

May 1, 2020
File: PE4921-LET.01

CECCE
4000 Labelle Street,
Ottawa, Ontario
K1J 1A1

Attention: **Mr. Luc Poulin**

Subject: **Phase I - Environmental Site Assessment Update
Deschatelets Drive (North western part of 225 Scholastic Drive)
Ottawa, Ontario**

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Dear Sir,

Further to your request, Paterson Group (Paterson) conducted a Phase I - Environmental Site Assessment (ESA) Update for the aforementioned property. This report updates a Phase I ESA entitled "Phase One Environmental Site Assessment Update, RSC #3 – 175 Main Street, Ottawa, Ontario," prepared by Golder Associates (Golder), dated September 15, 2017. This Phase I ESA update applies to the north western parcel of land formerly addressed 175 Main Street, which is presently a smaller track of land addressed 225 Scholastic Drive (Deschatelets Drive). For the purpose of this report, the north western portion of 225 Scholastic Drive is herein referred to as the Phase I Property.

This report is intended to meet the requirements for an updated Phase I ESA, as per the MECP O.Reg 153/04, as amended.

It should be noted that a subsequent Phase II ESA report was completed and a Record of Site Condition (RSC) was filed for a larger portion, which includes the Phase I Property and was accepted by the Ministry in 2017 (RSC #224044). More details pertaining to the environmental work carried out for 175 Main Street (herein referred to as the RSC Property), which covers the north western portion of 225 Scholastic Drive, is discussed in the Previous Engineering Reports Section.

Site Information

The Phase I Property is located on the south side of Oblats Avenue, approximately 55 m west of Scholastic Drive, and is currently addressed 225 Scholastic Drive (formerly 175 Main Street), in the City of Ottawa, Ontario.

The subject land is presently occupied by the Oblats Residential building, also referred to as the Deschatelets Building, the original portion of which was constructed circa 1885. The Phase I Property is irregularly shaped with an approximate footprint of 0.43 hectares, and situated in a medium density residential zone. The site is slightly above the grade of Oblats Avenue and slopes down in an easterly direction towards the Rideau River. The configuration of the subject site is shown on Drawing PE4921-1 - Site Plan, which is appended to this report.

Records Review

Phase I ESA Study Area Determination

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

First Developed Use Determination

According to the historical research, the Phase I Property was developed circa 1885 for residential/institutional purposes.

Previous Engineering Reports

The following report was reviewed as part of this Phase I-ESA Update.

- *“Phase One Environmental Site Assessment Update, RSC #3 – 175 Main Street, Ottawa, Ontario,”* prepared by Golder Associates (Golder), dated September 15, 2017.

The abovementioned Phase I-ESA Update was completed to update the original Phase I-ESA conducted at the aforementioned property in May of 2016 by Golder. The findings of the Phase I ESA Update identified nine (9) APECs on the RSC Property.

Based on our review of the Phase I ESA Update that was completed for the RSC Property, only four (4) APECs out of the nine (9) APECs were identified on-site and/or in the immediate area, as per the Items listed in Table 2 of the O.Reg. 153/04:

- APEC 1 (Item 28): *“Gasoline and Associated Products Storage in Fixed Tanks”* – resulting from the presence of a private automotive service garage built in the 1940s on the northern portion of the Phase I Property.

And, historical off-site PCAs identified in the immediate area that were considered to represent APECs on the Phase I Property are as follows:

- APEC 2 (Item 55): *“Transformer Manufacturing, Processing and Use”* – resulting from the presence of former transformers in-use in a Hydro Ottawa vault inside the basement of the central east wing of the Dechaletes building, approximately 5 m south of the Phase I Property.
- APEC 3 (Item 28): *“Gasoline and Associated Products Storage in Fixed Tanks”* – resulting from a former AST containing diesel for a back-up generator, approximately 10 m east of the Phase I Property.
- APEC 4 (Item 28): *“Gasoline and Associated Products Storage in Fixed Tanks”* – resulting from a former AST containing diesel to fuel non-road vehicles for property maintenance purposes, approximately 38 m northeast of the Phase I Property.

A subsequent Phase II ESA was completed for the RSC Property to address APECS 1 through 9, by Golder in September 2017.

- *“Phase Two Environmental Site Assessment Oblats Property RSC #3 – 175 Main Street, Ottawa, Ontario,”* prepared by Golder Associates (Golder), dated September 2017.

The analytical results of the Phase II ESA, APECs 2 and 3 (fill material located on the eastern, southern and northeastern portions of the RSC Property) were noted to have metal and PAH impacts limited to the debris fill layer. The results indicated that APECs 1, 4, 5, 6, 7, 8 and 9 had not impacted the soil or groundwater conditions at the RSC Property. All fill impacted material on the RSC Property was excavated and removed off-site. It should be noted that the fill impacted material was not on the Phase I Property.

Based on our review of the Phase II ESA report (Golder, 2017), prepared for the RSC Property (which includes the Phase I Property), the aforementioned APECs (APECS 1 through 4) on the Phase I Property have been adequately addressed by Golder’s 2017 Phase II ESA report and RSC, and as such, no longer represent APECs.

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on April 4, 2020. No records were found in the NPRI database for properties within the Phase I Study Area.

PCB Inventory

A search of national PCB waste storage sites was conducted. No PCB waste storage sites are located within the Phase I Study Area.

Areas of Natural Significance

A search for areas of natural significance and features within the Phase I Study Area was conducted on the web site of the Ontario Ministry of Natural Resources (MNR) on April 4, 2020. The search revealed a conservation reservation across the Rideau River, approximately 182 m east of the Phase I Property.

Ministry of the Environment, Conservation and Parks (MECP) Submissions

An ERIS search was requested in lieu of a MECP Freedom of Information (FOI) request pertaining to all environmental conditions, permits, certificates of approval, compliance reports, fuel oil storage tanks, spills and waste generators regarding the subject site and neighbouring lands.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment document titled "Waste Disposal Site Inventory in Ontario, 1991" was reviewed as part of the historical research. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants and coal tar distillation plants in the Province of Ontario. Two (2) former landfill sites were identified: Lee's Avenue (Old Armoury) Landfill (L-28), approximately 188 m northeast of the site and St. Paul University Landfill site, located approximately 205 m southeast of the site. Based on the separation distance and down-gradient location, these former waste disposal sites are not considered to have impacted the Phase I Property.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry (ESR) was conducted as part of this assessment for the Phase I Property and lands within the study area. One RSC (RSC #224044) was filed for the Phase I Property (formerly the northeastern portion of 175 Main Street) in 2017 by Golder Associates. According to the ESR, approximately 70,177 m³ of soil was removed off the RSC Property. No groundwater remediation was required.

Two (2) additional RSCs were filed for the remaining portions of 175 Main Street in 2016, as well as an RSC at 129 Main Street, approximately 230 m northwest of the subject site in 2007.

According the ESRs, approximately 47,890 m³ of soil was removed off-site. No groundwater remediation was conducted on-site. The final maximum concentrations at these RSC Properties (175 Main Street) were in compliance of the selected MECP Standards.

The RSC site at 129 Main Street was formerly occupied by an RFO and garage. Approximately 2,100 m³ of soil was removed, including 3 m within the property boundary. No groundwater remediation was conducted on-site.

Technical Standards and Safety Authority (TSSA)

An ERIS search was conducted in lieu of contacting the TSSA, Fuels Safety Branch in Toronto to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. No TSSA records are listed in the ERIS search of the subject site or the adjacent properties. A copy of the ERIS Report is included in Appendix 2.

Former Industrial Sites

The report titled “Mapping and Assessment of Former Industrial Sites, City of Ottawa” prepared by Intera Technologies Limited was reviewed. No former industrial sites were identified within the 250m search radius.

City of Ottawa Landfill Document

The document entitled “Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa”, was reviewed. Three (3) former landfill sites were identified: Lee’s Avenue (Old Armoury) Landfill (L-28) located approximately 188 m northeast of the site; and the Riverside Drive Landfill located approximately 220 m east of the site; and St. Paul University Landfill site, located approximately 205 m southeast of the site.

Based on the separation distance and/or cross-gradient location, these former waste disposal sites are not considered to generate APECs on the Phase I Property.

City of Ottawa Historical Land Use Inventory (HLUI)

A search request for the City of Ottawa’s Historical Land Use Inventory (HLUI 2005) database was requested as part of this assessment. A response had not been received prior to issuing this report. A copy of the response will be forwarded to the client once received.

Environmental Risk Information Services (ERIS) Report

An ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within a 250 m search radius.

A number of records from various databases were identified in the ERIS search, which included Permits to Take Water (PTTW), Historical Landfills, Certificates of Approval (CAs), Environmental Activity & Sector Registry, Records of Site Condition, Dry Cleaners,

Environmental Compliance Approvals (ECAs), Ontario Spills and Ontario Waste Generators for properties within the 250 m search radius. The majority of these records, specifically the PTTW, Environmental Approvals and Compliance records were associated with the property addressed 175 Main Street, now 225 Scholastic Drive, which the Phase I Property is a part of – the northwestern portion of the property.

According to the ERIS report, the PTTWs and Environmental Approvals and Compliance records were related to construction dewatering and Municipal and Private Sewer Works for 175 Main Street. It is expected that these recent records are related to the newly developed multi-tenant residential building immediately east and new construction development occurring immediately west and south, and as such, are not records pertaining the Phase I Property.

Other records identified at 175 Main Street included waste generator reports for waste oils and lubricants, as well as other specified inorganics. 223 Main Street (approximately 100 m southwest) was also listed as generating oil skimmings and sludge, organic laboratory chemical and miscellaneous organic waste. Based on the review of the Phase I ESA Update and Phase II ESA Report prepared by Golder, these reported wastes have been adequately addressed and do not pose a concern to the Phase I Property.

All other results found in the ERIS report were identified more than 120 m away from the Phase I Property and as such, are not considered to represent APECs.

No potential environmental concerns or new information regarding the Phase I Property was identified in the ERIS report. A copy of the report is included in Appendix 2.

Aerial Photographs

The latest aerial photograph taken in 2017 was reviewed as part of this assessment. No significant changes are apparent on the Phase I Property. The immediate lands to the east and south are under construction at this time.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. The topographic maps indicate that the regional topography in the general area of the site slopes down in an easterly/southeasterly direction towards to the Rideau River, approximately 100m south of the Phase I Property.

An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

The Ontario Geological Survey publication 'The Physiography of Southern Ontario, Third Edition' was reviewed as a part of this assessment. According to the publication, the site is situated within the Ottawa Clay Plain physiographic region.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on the information from NRCAN, bedrock in the area of the site consists of Shale of the Billings Formation. Based on the maps, the thickness of overburden ranges from 15 to 50 m and consists of erosional terraces of offshore marine sediments.

Water Well Records

A well record search was conducted on April 4, 2020 for all drilled wells within 250 m of the Phase I Property. The search returned ten (10) well records for 129 Main Street and 175 Main Street.

One monitoring well drilled in 2016 was identified on the Phase I Property, at which time it was addressed 175 Main Street. It is expected that this well was completed on-site as part of a Phase II ESA in support of the RSC (RSC #224044) application. No other information was provided in this record.

Abandonment and monitoring well records were identified at 129 Main Street in association with the Phase II ESA conducted by Terrapex. Based on information provided on the MECP ESR website and contained within our files, this property, which was formerly occupied by an RFO is not considered to represent an APEC on the Phase I Property.

Based on well records, the stratigraphy in the area consists of sand, followed by clay, underlain by silty sand and clay. No other information was provided in the well records. A copy of the well records has been included in the Appendix.

Areas of Natural and Scientific Interest and Water Bodies

The Rideau River is located approximately 100 m east of the Phase I Property. A conservation reservation is located 182 m east of the Phase I Property, across the Rideau River within the Phase I Study Area.

Property Owner Representative Interview

Ms. Kelley Rhodenizer of The Regional Group, the current property owner, was interviewed via email as part of this assessment. The Regional Group has owned the Phase I Property since June 2014. According to Ms. Rhodenizer, there have been no changes to the Phase I Property or the subject building since the RSC was filed with the Ministry in 2017. Ms. Rhodenizer was not aware of any potential environmental concerns regarding the Phase I Property or on neighbouring lands.

Site Reconnaissance

Our site reconnaissance visit was conducted on April 6, 2020. Weather conditions were sunny and windy, with a temperature of approximately 9° C. Ms. Mandy Witterman from the Environmental Department of Paterson Group conducted the site inspection. In addition to the site, the uses of neighbouring properties within the Phase I study area were also assessed at the time of the site visit.

The site is occupied the Deschatelets Building. The immediate area surrounding the subject building was under construction at the time of the visit. An interior assessment of the building was not possible at the time due to the construction as well as the present situation regarding COVID-19. As per the interview with Ms. Kelly Rhodenizer of the Regional Group, the current property owner, there have been no changes or work conducted at the subject building since the environmental work was conducted by Golder.

Site drainage consists primarily of infiltration. The site is relatively flat and at the grade of Oblats Avenue and slopes down in an easterly direction towards the Rideau River, approximately 100 m east of the site.

Underground structures and/or services to the Deschatelets building include natural gas, water, sewer and electricity that enter the Phase I Property from Oblats Avenue.

No unidentified substances were observed on the Phase I Property. No boreholes or monitoring wells were observed on the subject site at the time of the assessment. No evidence of current or former railway or spur lines on the subject property was observed at the time of the site inspection. The surrounding properties were also observed during the site visit and are shown on Drawing PE4921-2 - Surrounding Land Use Plan.

Neighbouring Properties

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

- ☐ North: Oblats Avenue, followed by residences;
- ☐ East: Newly constructed retirement home and Scholastic Drive, followed by the Rideau River;
- ☐ West: Vacant land, currently under construction, followed by Deschatelets Avenue; and
- ☐ South: Deschatelets Avenue, followed by vacant land currently under construction.

No PCAs were identified at the time of the site visit and as such, there are no APECs. Current land use in the Phase I Study area is illustrated on Drawing PE4921-2 - Surrounding Land Use Plan in the Figures section of this report, following the text.

Review and Evaluation of Information

Land Use History

The following table indicates the current and past uses of the site as well as any associated potentially contaminating activities dating back to the first developed use of the site.

Table 1. Land Use History – Northwestern portion of 225 Scholastic Drive				
Time Period	Landowner	Property Use	Land Use	Specific observations of the Phase I Property (i.e. aerial photographs, directories, interviews, etc.)
Prior to 1885	Unknown	Unknown	Unknown	No available observations.
1885-2014	Unknown	Convent	Residential land use	1928 aerial photograph shows the subject building. 1912, 1948 and 1956 FIPs shows the Phase I Property as occupied by the subject building used for residential purposes.
2014-Present	The Regional Group	Residential	Residential land use	Based on the personal interviews and previous report.

No new PCAs were identified with the use of the Phase I Property. The Regional Group remains the current landowner.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

As previously discussed, based on our review of the Phase I ESA Update and the Phase II ESA report, prepared by Golder in 2017, the former PCAs identified on and in the

immediate area of the Phase I Property have been adequately addressed. No new PCAs or APECs were identified on the Phase I Property.

The locations of these historical or off-site PCAs within the Phase I Study Area are shown on Drawing PE4921-2 –Surrounding Land Use Plan.

Contaminants of Potential Concern (CPC)

There are no APECs on the Phase I Property and as such, no Contaminants of Potential Concern (CPCs) are present on the Phase I Property.

Conceptual Site Model

Geological and Hydrogeological Setting

According to the Geological Survey of Canada website, the bedrock in the area of the Phase I Property is reported to consist of Shale of the Billings Formation. The overburden is reported to consist of erosional terraces of offshore marine sediments of depths ranging from 15 to 50 m over the entire site.

The regional topography slopes down towards the east. Groundwater is inferred to flow in an easterly direction towards the Rideau River.

Contaminants of Potential Concern

No contaminants of potential concern were identified in the Phase I ESA Update.

Existing Buildings and Structures

The subject site is currently occupied by the vacant Oblats Residence (Deschatelets building).

Below Ground Structures

Underground structures and/or services to the Deschatelets building include natural gas, water, sewer and electricity that enter the Phase I Property from Oblats Avenue.

Water Bodies and Areas of Natural Significance

The Rideau River is located approximately 100 m east of the Phase I Property. A conservation reservation is located 182 m east of the Phase I Property, across the Rideau River, within the Phase I study area.

Drinking Water Wells

There are no potable wells on the Phase I Property, nor are they expected to be present on-site.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area primarily consists of residential with institutional land use and some commercial along Main Street.

Potentially Contaminating Activities and Areas of Potential Environmental Concerns

No new Potentially Contaminating Activities (PCAs) were identified on the Phase I Property or on lands within the Phase I Study Area that would result in Areas of Potential Environmental Concerns (APECs).

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 no new potentially contaminating activities (PCAs) on the Phase I Property or neighbouring lands that would generate areas of potential environmental concern (APECs).

The absence of PCAs generating APECs was confirmed by a variety of independent sources. As such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

Conclusions

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

Statement of Limitations

This Phase I - Environmental Site Assessment Update report has been prepared in general accordance with Ontario Regulation 153/04, as amended, under the Environmental Protection Act. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of the Phase I - ESA Update are based on a review of readily available geological, historical and regulatory information and a cursory review made at the time of the field assessment.

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

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

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

Paterson Group Inc.



Mandy Witteman, B.Eng., M.A.Sc.



Mark S. D'Arcy, P.Eng., QP_{ESA}



Report Distribution:

- ☐ CECCE
- ☐ Paterson Group

Figures:

- ☐ Figure 1 – Key Plan
- ☐ Figure 2 – Topographic Map
- ☐ Drawing PE4921-1 – Site Plan
- ☐ Drawing PE4921-2 – Surrounding Land Use Plan

Appendix:

- ☐ MECP Well Records
- ☐ HLUI Request
- ☐ ERIS Report

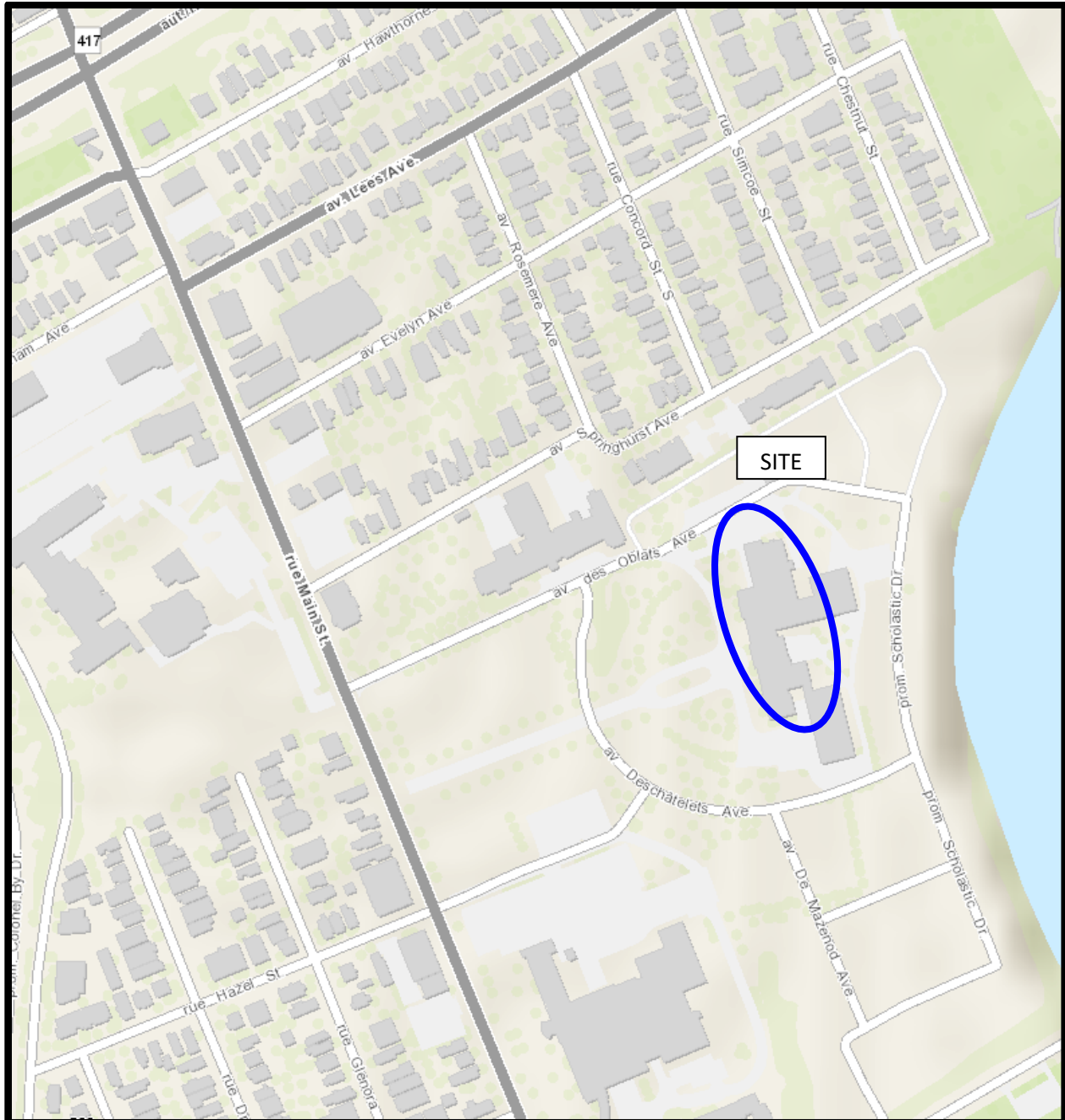


FIGURE 1
KEY PLAN

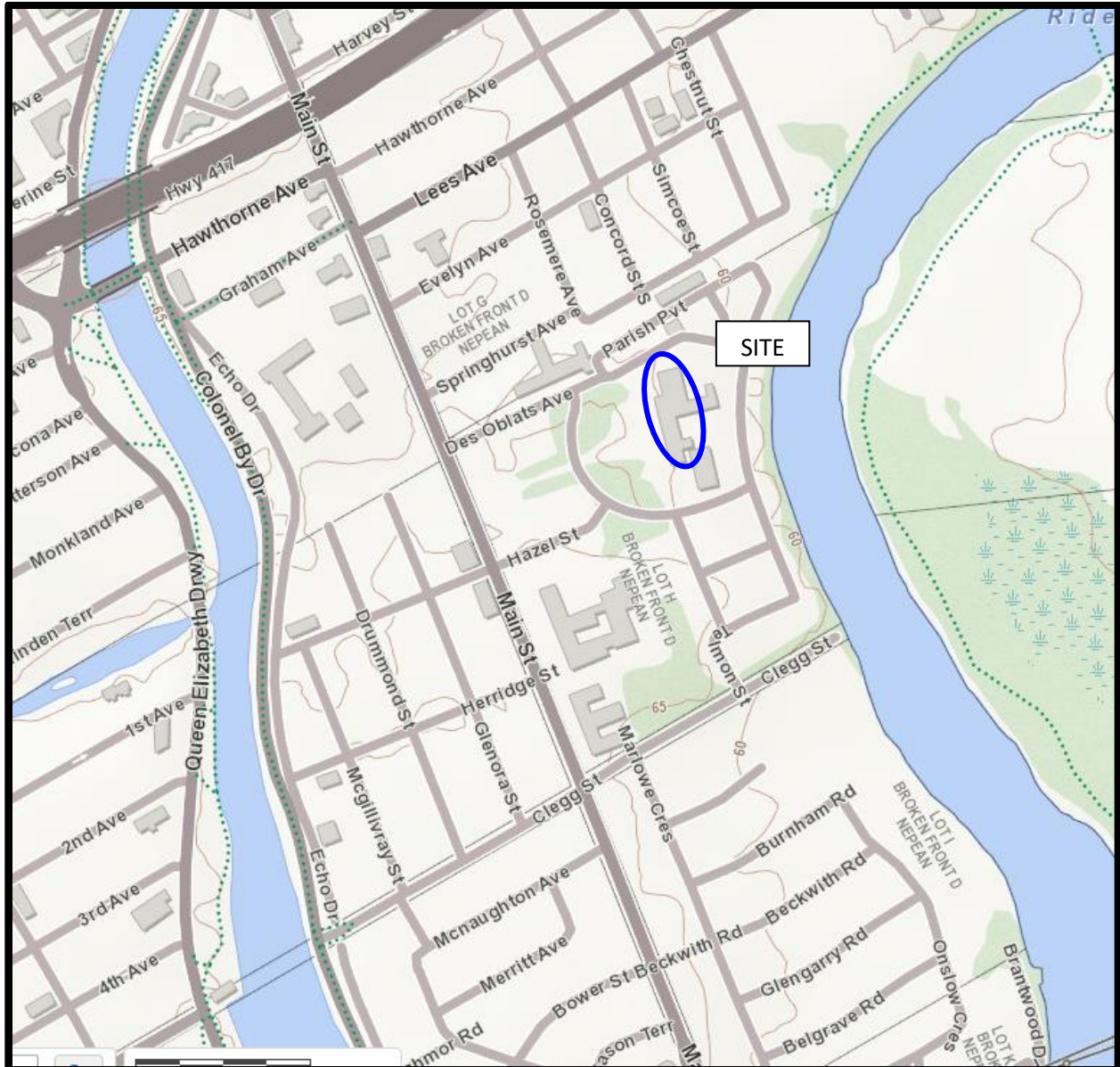
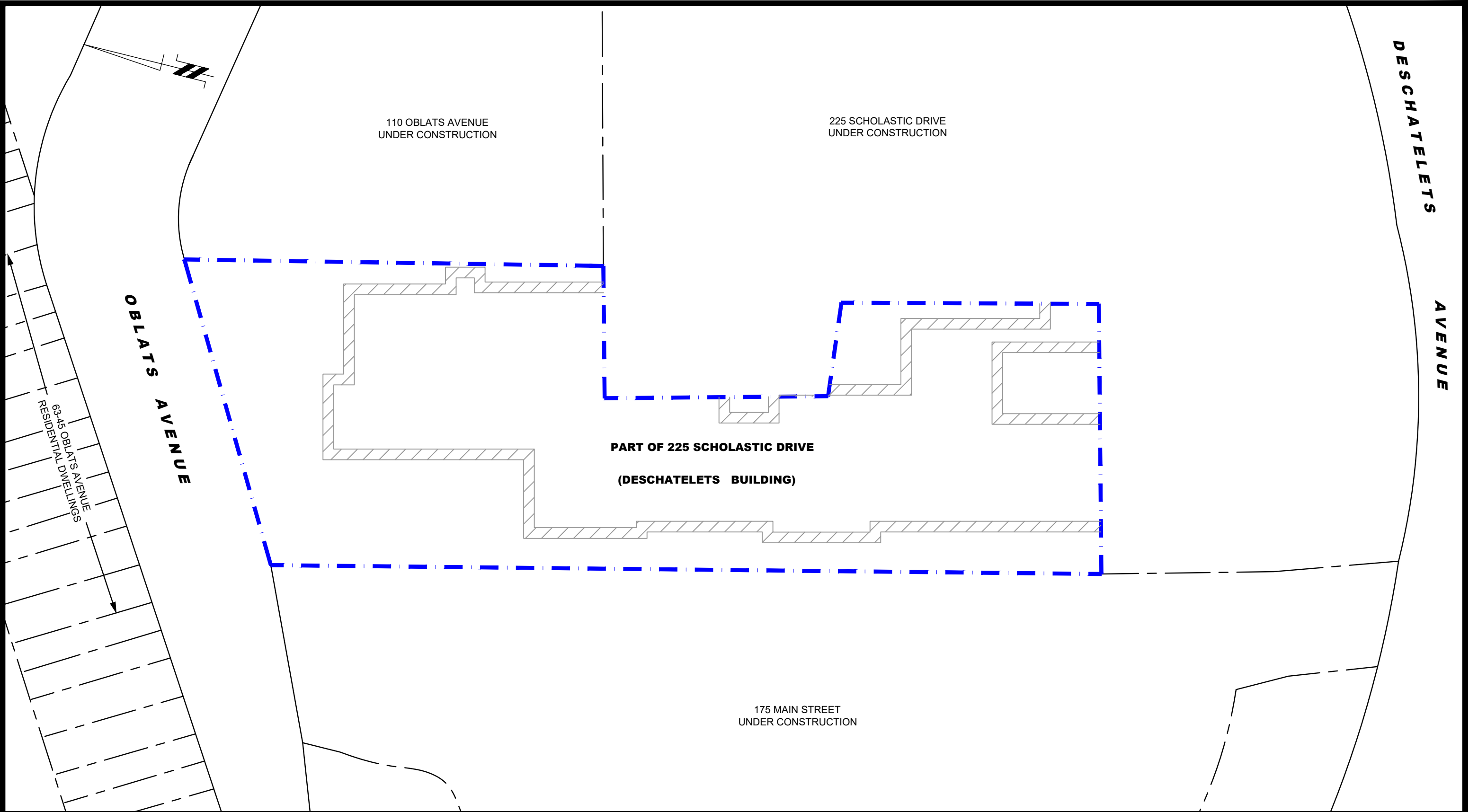


FIGURE 2
TOPOGRAPHIC MAP



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NO.	REVISIONS	DATE	INITIAL

CECCE	
PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE	
DESCHATELETS AVENUE	
OTTAWA,	ONTARIO
Title:	
SITE PLAN	

Scale:	1:500	Date:	04/2020
Drawn by:	YA	Report No.:	PE4921-1
Checked by:	MW	Dwg. No.:	PE4921-1
Approved by:	MSD	Revision No.:	



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

POTENTIALLY CONTAMINATING ACTIVITIES:

- 1) 223 MAIN STREET- FORMER PRESENCE OF ST. PAUL'S UNIVERSITY DUMP ON THE ADJACENT LANDS SOUTHWEST OF THE SITE AND PARTIALLY ON THE SOUTHWEST PART OF THE SITE
- 2) FORMER FILL CONTAINING CONSTRUCTION DEBRIS, ASPHALT CONCRETE AND POTENTIALLY SOME REFUSE LOCATED ON THE EASTERN AND SOUTHERN PORTION OF THE SITE, EXTENDING TO THE RIDEAU RIVER TO PREVENT FLOODING
- 3) FORMER FILL OF UNKNOWN COMPOSITION AND POSSIBLE PRESENCE OF ASH REPORTEDLY SPREAD ON THE SITE ORIGINATING FROM THE HISTORICAL COAL BURNING LOCATED ON THE NORTHEASTERN PORTION OF THE SITE
- 4) 47-51 OBLATS AVENUE-FORMER POLE MOUNT TRANSFORMERS
- 5) 225 SCHOLASTIC DRIVE- FORMER TRANSFORMERS
- 6) 225 SCHOLASTIC DRIVE- FORMER GARAGE (SINCE 1940)
- 7) 225 SCHOLASTIC DRIVE- FORMER DIESEL CONTAINING ABOVEGROUND STORAGE TANK ASSOCIATED WITH BACKUP GENERATOR
- 8) 47-51 OBLATS AVENUE- FORMER DIESEL CONTAINING ABOVEGROUND STORAGE TANK USED TO FUEL LANDSCAPING EQUIPMENT
- 9) 1430 RIVERSIDE DRIVE- FORMER RIVERSIDE DRIVE LANDFILL
- 10) 129 MAIN STREET- FORMER RETAIL FUEL OUTLET
- 11) 24 BRUNSWICK STREET- LEES AVENUE FORMER LANDFILL
- 12) 47-51 OBLATS AVENUE-FORMER PRIVATE FUEL STATION (100,000-L UNDERGROUND STORAGE TANK AND PUMP STATION) ON THE NORTH SIDE OF THE SITE AND WEST OF THE LAUNDRY/WORKSHOP BUILDING

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NO.	REVISIONS	DATE	INITIAL

CECCE	
PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE DESCHATELETS AVENUE	
OTTAWA, Title:	ONTARIO
SURROUNDING LAND USE PLAN	

Scale:	1:3000	Date:	04/2020
Drawn by:	YA	Report No.:	PE4921-1
Checked by:	MW	Dwg. No.:	PE4921-2
Approved by:	MSD	Revision No.:	



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: 7243668
 Well Audit Number: C28582
 Well Tag Number: A149799

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

Well Location

Address of Well Location	
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447287.00 Northing: 5028841.00
Municipal Plan and Sublot Number	
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 From	Depth To	Type of Sealant Used (Material and Type)	Volume 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	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

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	Depth To	Diameter
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Audit Number: C28582

Date Well Completed: May 15, 2015

Date Well Record Received by MOE: June 26, 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: 7260318

Well Audit Number: Z222390

Well Tag Number: A169679

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

Well Location

Address of Well Location	175 MAIN 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: 447267.00 Northing: 5028650.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
GREY	GRVL		SOFT	0 m	.61 m
BRWN	SAND	CLAY	SOFT	.61 m	3.66 m
GREY	SAND	CLAY	SOFT	3.66 m	5.49 m
GREY	SAND	SILT	SOFT	5.49 m	7.62 m

Annular Space/Abandonment Sealing Record

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

0 m	.31 m	CONCRETE/MONUMENT
.31 m	3.96 m	BENTONITE
3.96 m	7.62 m	SAND

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	Monitoring and Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

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

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.03 cm	PLASTIC	4.57 m	7.62 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
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	Depth To	Diameter
0 m	7.62 m	16.84 cm

Audit Number: Z222390**Date Well Completed:** February 17, 2016**Date Well Record Received by MOE:** March 31, 2016

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: 7243668
 Well Audit Number: C28582
 Well Tag Number: A149799

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

Well Location

Address of Well Location	
Township	OTTAWA CITY
Lot	
Concession	
County/District/Municipality	OTTAWA-CARLETON
City/Town/Village	
Province	ON
Postal Code	n/a
UTM Coordinates	NAD83 — Zone 18 Easting: 447287.00 Northing: 5028841.00
Municipal Plan and Sublot Number	
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 From	Depth To	Type of Sealant Used (Material and Type)	Volume 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	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 6964

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

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	Depth To	Diameter
---------------	-------------	----------

Audit Number: C28582

Date Well Completed: May 15, 2015

Date Well Record Received by MOE: June 26, 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: 7260372

Well Audit Number: Z222382

Well Tag Number:

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

Well Location

Address of Well Location	175 MAIN 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: 447108.00 Northing: 5028551.00
Municipal Plan and Sublot Number	
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 From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
0 m	1.22 m	BENTONITE	
1.22 m	10.67 m	GROUT SLURRY	

Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
5.2 cm	PLASTIC		

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

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

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	Depth To	Diameter
0 m	10.67 m	5.7 cm

Audit Number: Z222382

Date Well Completed: February 17, 2016

Date Well Record Received by MOE: March 31, 2016

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: 7260373

Well Audit Number: Z222391

Well Tag Number: A169680

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

Well Location

Address of Well Location	175 MAIN 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: 447111.00 Northing: 5028809.00
Municipal Plan and Sublot Number	
Other	

Overburden and Bedrock Materials Interval

General Colour	Most Common Material	Other Materials	General Description	Depth From	Depth To
BRWN	LOAM		SOFT	0 m	.61 m
BRWN	SAND	CLAY	SOFT	.61 m	3.66 m
GREY	SAND	CLAY	SOFT	3.66 m	5.49 m
GREY	SAND	SILT	SOFT	5.49 m	7.62 m

Annular Space/Abandonment Sealing Record

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

0 m	.31 m	CONCRETE/MONUMENT
.31 m	3.96 m	BENTONITE
3.96 m	7.62 m	SAND

Method of Construction & Well Use

Method of Construction	Well Use
Rotary (Convent.)	Monitoring and Test Hole

Status of Well

Monitoring and Test Hole

Construction Record - Casing

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

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
6.03 cm	PLASTIC	4.57 m	7.62 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

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	Depth To	Diameter
0 m	7.62 m	16.84 cm

Audit Number: Z222391**Date Well Completed:** February 17, 2016**Date Well Record Received by MOE:** March 31, 2016

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: 7281513

Well Audit Number: Z217437

Well Tag Number:

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

Well Location

Address of Well Location	175 MAIN 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: 447209.00 Northing: 5028730.00
Municipal Plan and Sublot Number	
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 From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
------------	----------	--	---------------

Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7148

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

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	Depth To	Diameter
---------------	-------------	----------

Audit Number: Z217437

Date Well Completed: December 06, 2016

Date Well Record Received by MOE: February 22, 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: 7281514

Well Audit Number: Z217440

Well Tag Number:

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

Well Location

Address of Well Location	175 MAIN STREET
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: 447261.00 Northing: 5028706.00
Municipal Plan and Sublot Number	
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 From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
------------	----------	--	---------------

Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7148

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

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	Depth To	Diameter
---------------	-------------	----------

Audit Number: Z217440

Date Well Completed: December 06, 2016

Date Well Record Received by MOE: February 22, 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: 7281515

Well Audit Number: Z217439

Well Tag Number:

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

Well Location

Address of Well Location	175 MAIN 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: 447236.00 Northing: 5028662.00
Municipal Plan and Sublot Number	
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 From	Depth To	Type of Sealant Used (Material and Type)	Volume Placed
------------	----------	--	---------------

Method of Construction & Well Use

Method of Construction	Well Use
------------------------	----------

Monitoring

Status of Well

Abandoned-Other

Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To
-----------------	-----------------------	------------	----------

Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To
------------------	----------	------------	----------

Well Contractor and Well Technician Information

Well Contractor's Licence Number: 7148

Results of Well Yield Testing

After test of well yield, water was

If pumping discontinued, give reason

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	Depth To	Diameter
---------------	-------------	----------

Audit Number: Z217439

Date Well Completed: December 06, 2016

Date Well Record Received by MOE: February 22, 2017

Updated: January 24, 2020



Well Tag Number (Place sticker and print number below)

page ____ of ____

• For use in the **Province of Ontario** only. This document is a permanent **legal** document. Please retain for future reference.
 • All Sections **must** be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form.
 • Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
 • **All metre measurements shall be reported to 1/10th of a metre.**
 • Please print clearly in blue or black ink only.

	Ministry Use Only
--	--------------------------

[illegible]

Township

LOI

Concession

RR#/Street Number/Name

City/Town/Village

Site/Compartment/Block/Tract etc.

GPS Reading

NAD:

Zone

Easting

Northing

Unit Make/Model

Mode of Operation:	
--------------------	--

☒ Undifferentiated☐ Averaged

83

18

776

5028

Mag. 16

1

☐ Differentiated, s

General Colour	Most common material	Other Materials	General Description	Depth	Metres
				From	To
	Gravel	sand	Gravel, some sand	0	0.1
brown	sand		sand fill	0.1	3.85
grey	clay		soft clay	3.85	4.52

Hole Diameter			Construction Record					Test of Well Yield					
Depth		Metres	Inside diam centimetres	Material	Wall thickness centimetres	Depth		Metres	Pumping test method	Draw Down		Recovery	
From	To	Centimetres				From	To			Time min	Water Level Metres	Time min	Water Level Metres
0	1.55	20.3						Pump intake set at - (metres)	Static Level				
								Pumping rate - (litres/min)	1		1		
								Duration of pumping _____ hrs + _____ min	2		2		
								Final water level end of pumping _____ metres	3		3		
								Recommended pump type. <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	4		4		
								Recommended pump depth. _____ metres	5		5		
								Recommended pump rate. (litres/min)	10		10		
								If flowing give rate - (litres/min)	15		15		
									20		20		
									25		25		
								If pumping discontinued, give reason.	30		30		
									40		40		
									50		50		
									60		60		
Water Record													
Water found at _____ Metres / Kind of Water													
<input type="checkbox"/> m <input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur													
<input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals													
<input type="checkbox"/> Other: _____													
<input type="checkbox"/> m <input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur													
<input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals													
<input type="checkbox"/> Other: _____													
<input type="checkbox"/> m <input type="checkbox"/> Fresh <input type="checkbox"/> Sulphur													
<input type="checkbox"/> Gas <input type="checkbox"/> Salty <input type="checkbox"/> Minerals													
<input type="checkbox"/> Other: _____													
After test of well yield, water was													
<input type="checkbox"/> Clear and sediment free													
<input type="checkbox"/> Other, specify _____													
Chlorinated <input type="checkbox"/> Yes <input type="checkbox"/> No													

Depth set at - Metres		Material and type (bentonite slurry, neat cement slurry) etc.	<input checked="" type="checkbox"/> Annular space <input type="checkbox"/> Abandonment	
From	To		Volume Placed (cubic metres)	
0	0.3	Flush mount man hole hole plug Filter sand		
0.3	1.2			
1.2	1.55			
Method of Construction				
<input type="checkbox"/> Cable Tool <input type="checkbox"/> Rotary (air) <input type="checkbox"/> Diamond <input type="checkbox"/> Digging <input type="checkbox"/> Rotary (conventional) <input type="checkbox"/> Air percussion <input type="checkbox"/> Jetting <input type="checkbox"/> Other <input type="checkbox"/> Rotary (reverse) <input type="checkbox"/> Boring <input type="checkbox"/> Driving <i>hollow stem augers</i>				
Water Use				
<input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input type="checkbox"/> Other <input type="checkbox"/> Stock <input type="checkbox"/> Commercial <input type="checkbox"/> Not used <i>sampling</i> <input type="checkbox"/> Irrigation <input type="checkbox"/> Municipal <input type="checkbox"/> Cooling & air conditioning				
Final Status of Well				
<input type="checkbox"/> Water Supply <input type="checkbox"/> Recharge well <input type="checkbox"/> Unfinished <input type="checkbox"/> Abandoned, (Other) <input type="checkbox"/> Observation well <input type="checkbox"/> Abandoned, insufficient supply <input type="checkbox"/> Dewatering <input checked="" type="checkbox"/> Test Hole <input type="checkbox"/> Abandoned, poor quality <input type="checkbox"/> Replacement well				
Well Contractor/Technician Information				
Name of Well Contractor <i>OAS Inc</i>			Well Contractor's Licence No. <i>6964</i>	
Business Address (street name, number, city etc.) <i>5518 Appleton Side Road, Almonte Ontario K0A 1A0</i>				
Name of Well Technician (last name, first name) <i>Ohlmann with</i>			Well Technician's Licence No. <i>T 2594</i>	
Signature of Technician/Contractor <i>[Signature]</i>			Date Submitted YYYY MM DD <i>2007 12 2</i>	

Location of Well			
<p>In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.</p> <p style="font-size: 1.2em; margin-top: 20px;">GPS reading taken on MW403</p> <p style="font-size: 1.2em; margin-top: 40px;">Site plan and area maps are enclosed</p>			
Audit No. Z 34853	Date Well Completed YYYY MM DD 2007 5 22		
Was the well owner's information package delivered? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date Delivered YYYY MM DD 2007 6 21		
Ministry Use Only			
Data Source	Contractor 6.964		
Date Received YYYY MM DD JUN 25 2007	Date of Inspection YYYY MM DD		
Remarks	Well Record Number		



TERRAPEX
Environmental Ltd.

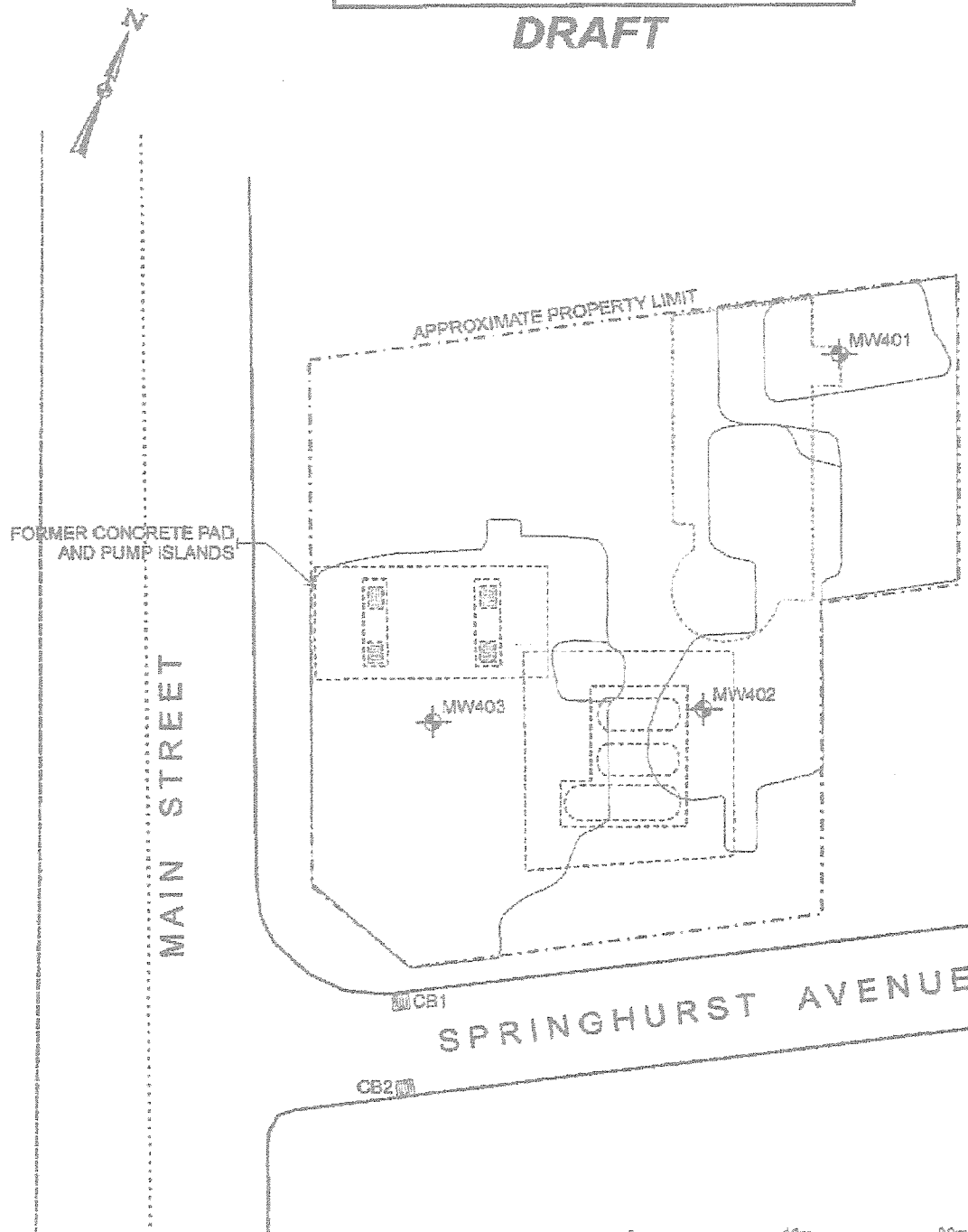
EXCAVATION SAMPLING

129 MAIN STREET
OTTAWA, ONTARIO

DRAFT

CLIENT

PETRO-CANADA



LEGEND

Z34853
6.964

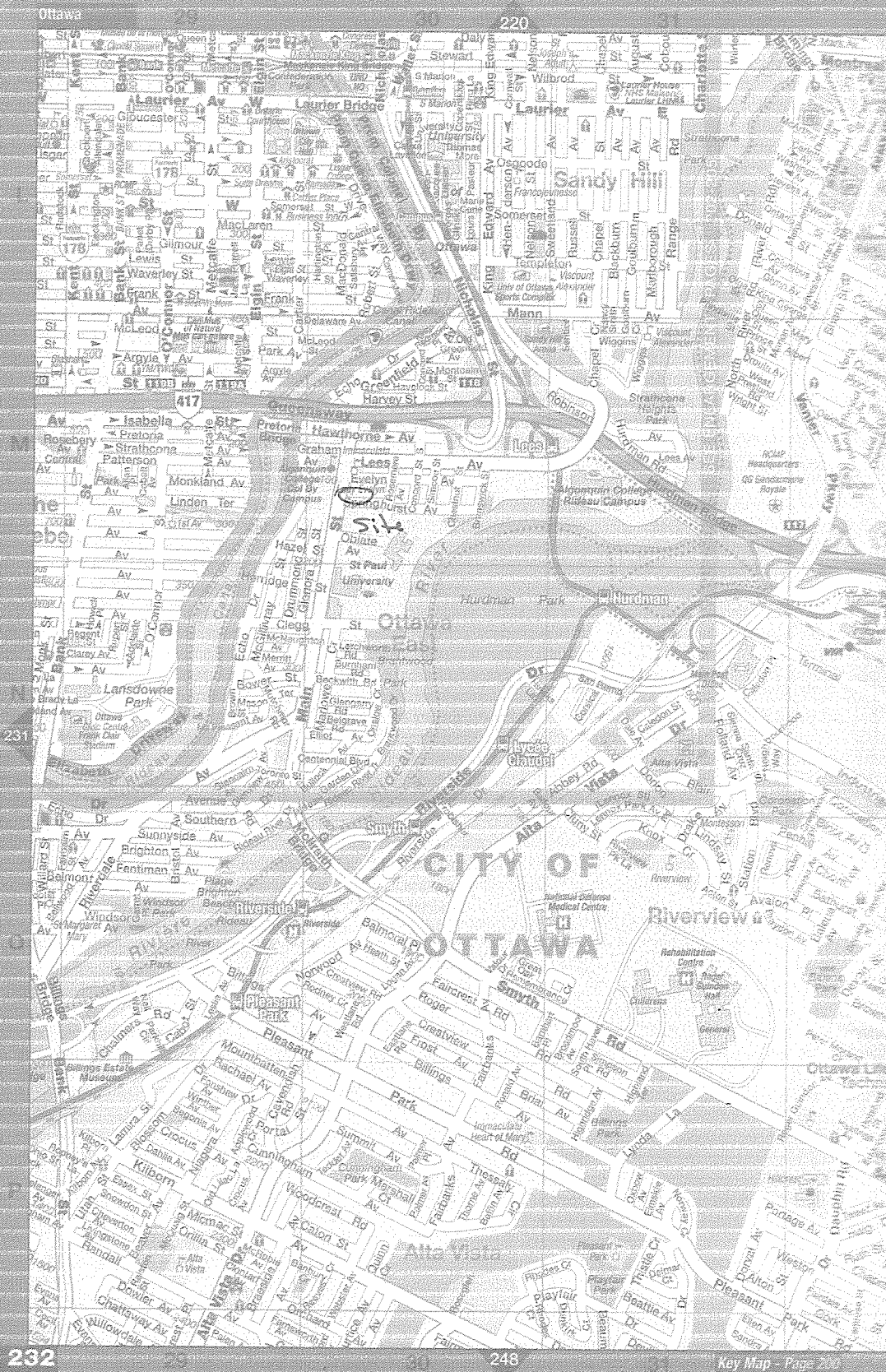


MONITORING WELL

PROJECT #	CO151.5
SCALE	1:400
DATE	MAY 2007
DRAWN	JCW
CHECKED	RJR
DRAWING #	

FIGURE 1

JUN 25 2007



734853

6.964

JUN 25 2007

Instructions for Completing Form

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- Questions regarding completing this application can be directed to the Water Well Management Coordinator at 416-235-6203.
- All metre measurements shall be reported to 1/10th of a metre.
- Please print clearly in blue or black ink only.

Ministry Use Only

Well Owner's Information and Location of Well Information

First Name
Petro Canada

Last Name

Mailing Address (Street Number/Name, RR, Lot, Concession)
3275 Rebecca Street

County/District/Municipality

Township/City/Town/Village
Oakville

Province
Ontario

Postal Code
L6L 6N5

Telephone Number (include area code)
905-469-3752

Address of Well Location (County/District/Municipality)
Ottawa

Township
Nepean

Lot
G

Concession
C

RR#/Street Number/Name
129 Main Street

City/Town/Village
Ottawa

Site/Compartment/Block/Tract etc.

GPS Reading

NAD
83

Zone
18

Easting
446897

Northing
5028796

Unit Make/Model
Magellan

Mode of Operation:
☒ Undifferentiated
☐ Averaged
☐ Differentiated, specify

Log of Overburden and Bedrock Materials (see instructions)

General Colour	Most common material	Other Materials	General Description	Depth From	Metres To
			All wells	0	1.57
	Four wells were abandoned				
			MW 105		
			MW 401		
			MW 402		
			MW 403		

Hole Diameter

Depth From	Metres To	Diameter Centimetres
0	1.57	20.3

Water Record

Water found at Metres / Kind of Water

☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:

☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:

☐ m ☐ Fresh ☐ Sulphur ☐ Gas ☐ Salty ☐ Minerals ☐ Other:

After test of well yield, water was
☐ Clear and sediment free
☐ Other, specify

Chlorinated ☐ Yes ☐ No

Construction Record

Inside diam centimetres	Material	Wall thickness centimetres	Depth From	Metres To
Casing				
	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized			
	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized			
	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized			
Screen				
Outside diam	<input type="checkbox"/> Steel <input type="checkbox"/> Fibreglass <input type="checkbox"/> Plastic <input type="checkbox"/> Concrete <input type="checkbox"/> Galvanized	Slot No.		
No Casing or Screen				
	<input type="checkbox"/> Open hole			

Test of Well Yield

Pumping test method	Draw Down Time min	Water Level Metres	Recovery Time min	Water Level Metres
Pump intake set at - (metres)	Static Level			
Pumping rate - (litres/min)	1		1	
Duration of pumping hrs + min	2		2	
Final water level end of pumping metres	3		3	
Recommended pump type <input type="checkbox"/> Shallow <input type="checkbox"/> Deep	4		4	
Recommended pump depth metres	5		5	
Recommended pump rate (litres/min)	10		10	
	15		15	
If flowing give rate - (litres/min)	20		20	
	25		25	
If pumping discontinued, give reason.	30		30	
	40		40	
	50		50	
	60		60	

Plugging and Sealing Record

☐ Annular space ☒ Abandonment

Depth set at - Metres From	To	Material and type (bentonite slurry, neat cement slurry) etc.	Volume Placed (cubic metres)
0	1.57	hole plug	10 bags
		the same for each of the 4 wells	

Method of Construction

☐ Cable Tool ☐ Rotary (conventional) ☐ Rotary (reverse)

☐ Rotary (air) ☐ Air percussion ☐ Boring

☐ Diamond ☐ Jetting ☐ Driving

☐ Digging ☐ Other

hollow stem auger

Water Use

☐ Domestic ☐ Stock ☐ Irrigation

☐ Industrial ☐ Commercial ☐ Municipal

☐ Public Supply ☐ Not used ☐ Cooling & air conditioning

☐ Other

Final Status of Well

☐ Water Supply ☐ Observation well ☐ Test Hole

☐ Recharge well ☐ Abandoned, insufficient supply ☐ Abandoned, poor quality

☐ Unfinished ☐ Dewatering ☐ Replacement well

☒ Abandoned, (Other)

Well Contractor/Technician Information

Name of Well Contractor
OAS Inc

Well Contractor's Licence No.
6964

Business Address (street name, number, city etc.)
5518 Appleton Side Road Almontont K0A 1A0

Name of Well Technician (last name, first name)
Ohlmann Brian

Well Technician's Licence No.
T2593

Signature of Technician/Contractor
X

Date Submitted
2007 10 11

Location of Well

In diagram below show distances of well from road, lot line, and building. Indicate north by arrow.

GPS reading was taken on
MW 403
Site plan enclosed
Area map enclosed

Audit No.
Z 34867

Date Well Completed
2007 9 24

Was the well owner's information package delivered?
☐ Yes ☐ No

Date Delivered
2007 10 11

Ministry Use Only

Data Source

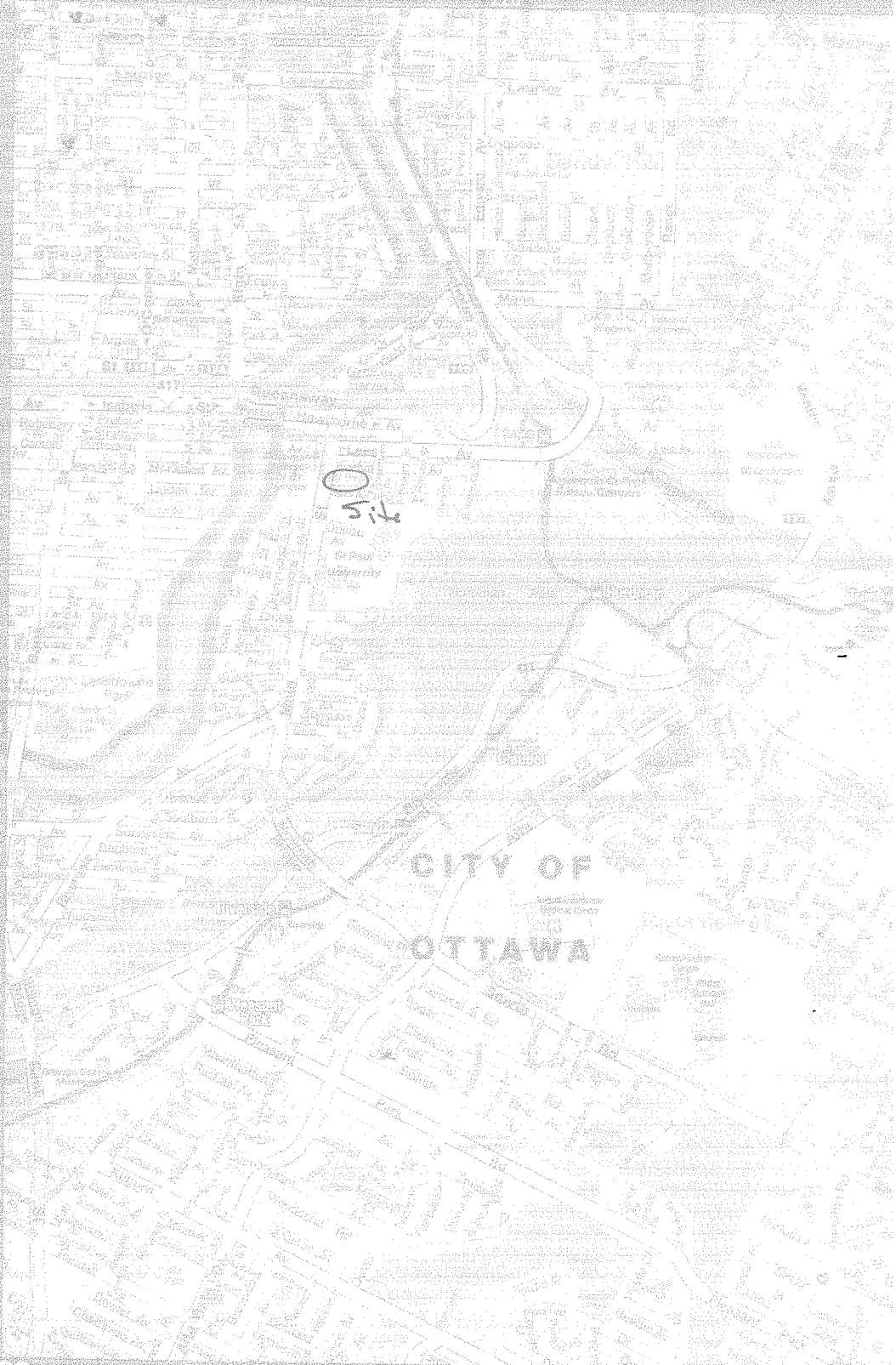
Contractor

Date Received
OCT 15 2007

Date of Inspection

Remarks

Well Record Number

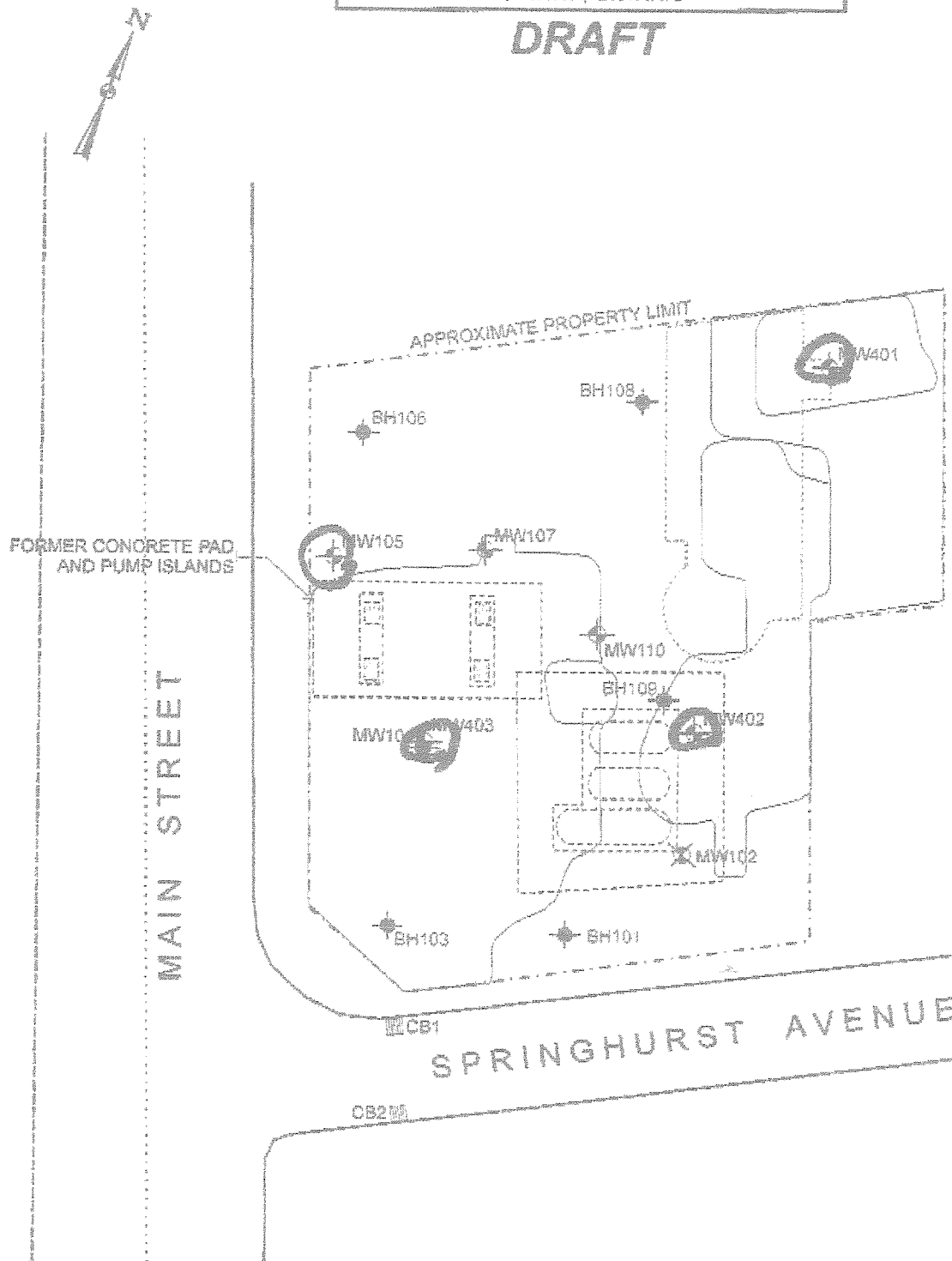


232

OCT 15 2007

Z34867
C# 6964

DRAFT



LEGEND

- TEST PIT LOCATION
- MONITORING WELL
- DESTROYED OR BURIED MONITORING WELL

OCT 15 2007
234867
C# 6964

PROJECT#	CO151.5
SCALE	1:400
DATE	MAY 2007
DRAWN	JCW
CHECKED	RJR
DRAWING #	FIGURE 1

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

April 6, 2020
File: PE4921-HLUI

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

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

www.patersongroup.ca

Subject: **Authorization Letter, HLUI Search
Phase I-Environmental Site Assessment Update
Deschaletes Drive, Ottawa ON**

Dear Sir,

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:

Greystone Village Inc.

Name of Representative

Kelly Rhoderizer

Signature of Representative

Kelly Rhoderizer

Date

April 15 2020



DATABASE **REPORT**

Project Property:	<i>PE4921 - 225 Deschaletes Ave, Ottawa Deschalets Drive Ottawa ON K1S 1C3</i>
Project No:	<i>29891</i>
Report Type:	<i>Standard Report</i>
Order No:	<i>20200403061</i>
Requested by:	<i>Paterson Group Inc.</i>
Date Completed:	<i>April 7, 2020</i>

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Executive Summary

Property Information:

Project Property: *PE4921 - 225 Deschaletes Ave, Ottawa
Deschalets Drive Ottawa ON K1S 1C3*

Project No: *29891*

Coordinates:

Latitude: *45.4103052*
Longitude: *-75.6752177*
UTM Northing: *5,028,753.47*
UTM Easting: *447,163.72*
UTM Zone: *18T*

Elevation: *203 FT
61.91 M*

Order Information:

Order No: *20200403061*
Date Requested: *April 3, 2020*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	1	1
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	1	2	3
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	6	6
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	2	2
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	15	15
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FED TANKS	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	12	12
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Y	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	4	4
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	5	5
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	1	6	7
		Total:	2	58	60

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	EASR	GREYSTONE VILLAGE RETIREMENT RESIDENCE INC.	225 Scholastic DR Ottawa ON K1S 5H3	-/0.0	-1.09	23
3	WWIS		Ottawa ON <i>Well ID:</i> 7281513	ESE/51.0	-1.34	23

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	GEN	LES MISSIONNAIRES OBLATS DE M.1.	175 RUE MAIN, EDIFICE DESCHATELETS OTTAWA ON K1S 1C3	SSE/48.3	-0.73	24
2	GEN	LES MISSIONNAIRES OBLATS DE M.1.	175 RUE MAIN OTTAWA ON K1S 1C3	SSE/48.3	-0.73	25
2	GEN	LES MISSIONNAIRES OBLATS DE M.1. 24-413	175 RUE MAIN, EDIFICE DESCHATELETS OTTAWA ON K1S 1C3	SSE/48.3	-0.73	25
2	GEN	LES MISSIONNAIRES OBLATS DE M. I.	175 RUE MAIN OTTAWA ON K1S 1C3	SSE/48.3	-0.73	25
2	GEN	LES MISSIONNAIRES OBLATS DE M. I.	EDIFICE DESCHATELETS 175 RUE MAIN OTTAWA ON K1S 1C3	SSE/48.3	-0.73	25
2	EHS		175 Main St Ottawa ON K1S1C3	SSE/48.3	-0.73	26
2	PTTW	175 Main Street Regional Inc.	175 Main Street Address: Lot: 28, Concession: 1, Geographic Township: OTTAWAY, Ottawa, City District Office: Ottawa GeoReference: Zone: 18, UTM Easting: 447255, UTM Northing: 5028510, , Site #: 5695-9XRKS9 CITY OF OTTAWA ON	SSE/48.3	-0.73	26
2	RSC		175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	SSE/48.3	-0.73	26
2	RSC		175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	SSE/48.3	-0.73	28
2	EASR	GREYSTONE VILLAGE INC.	175 MAIN ST OTTAWA ON K1S 1C3	SSE/48.3	-0.73	29
2	GEN	EQ Homes Development	175 Main Street Ottawa ON K1S 1C3	SSE/48.3	-0.73	29

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	GEN	EQ Homes Development	175 Main Street Ottawa ON K1S 1C3	SSE/48.3	-0.73	<u>29</u>
<u>2</u>	RSC		175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	SSE/48.3	-0.73	<u>30</u>
<u>2</u>	ECA	Greystone Village Inc.	175 Main St Ottawa ON K2C 0P9	SSE/48.3	-0.73	<u>31</u>
<u>2</u>	ECA	Greystone Village Inc.	175 Main St Ottawa ON K2C 0P9	SSE/48.3	-0.73	<u>31</u>
<u>2</u>	ECA	Greystone Village Inc.	175 Main St Ottawa ON K2C 0P9	SSE/48.3	-0.73	<u>31</u>
<u>4</u>	WWIS		OTTAWA ON Well ID: 7260373	NW/76.6	1.05	<u>32</u>
<u>5</u>	ECA	Greystone Village Inc.	Ottawa ON K2C 0P9	SSW/101.6	-0.12	<u>35</u>
<u>5</u>	ECA	Greystone Village Inc.	Ottawa ON K2C 0P9	SSW/101.6	-0.12	<u>35</u>
<u>5</u>	ECA	City of Ottawa	Clegg St , (340 metres east of Main Street) Ottawa ON K1S 5K2	SSW/101.6	-0.12	<u>35</u>
<u>6</u>	WWIS		Ottawa ON Well ID: 7281514	ESE/108.2	-2.03	<u>36</u>
<u>7</u>	WWIS		Ottawa ON Well ID: 7281515	SE/116.6	-2.06	<u>37</u>
<u>8</u>	ANDR	St Paul Univ Dump (alt)	Ottawa ON K1S 1C5	S/132.2	0.05	<u>38</u>
<u>9</u>	SPL	City of Ottawa	117 Springhurst Ave Ottawa ON K1S 0E3	NNW/139.8	0.66	<u>39</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	SPL	PETRO-CANADA	15 OBLATT AVE. BEHIND SACRED HEART CONVENT TANK TRUCK (CARGO) OTTAWA CITY ON	WNW/141.7	2.27	<u>39</u>
<u>11</u>	WWIS		OTTAWA ON Well ID: 7260318	SE/146.2	-9.03	<u>40</u>
<u>12</u>	WWIS		ON Well ID: 7243668	ENE/151.2	-3.96	<u>43</u>
<u>13</u>	EHS		140 Springhurst Ave Ottawa ON K1S0E5	NNE/158.5	-1.97	<u>43</u>
<u>14</u>	PINC		87 SPRINGHURST AVE, OTTAWA ON	WNW/185.2	2.90	<u>44</u>
<u>14</u>	SPL		87 Springhurst Ave Ottawa ON	WNW/185.2	2.90	<u>44</u>
<u>15</u>	SPL		144 Springhurst Avenue, Ottawa Ottawa ON	NE/190.9	-2.06	<u>45</u>
<u>16</u>	WWIS		OTTAWA ON Well ID: 7260372	SSW/210.0	0.94	<u>45</u>
<u>17</u>	SPL		198 Rosemere Avenue<UNOFFICIAL> Ottawa ON K1S 1A8	NW/213.9	3.66	<u>47</u>
<u>18</u>	GEN	KONE Inc	223 MAIN ST ottawa ON K1S 1C4	SW/218.8	1.97	<u>47</u>
<u>18</u>	GEN	Universite Saint-Paul University	223 Main Street Ottawa ON K1S 1C4	SW/218.8	1.97	<u>47</u>
<u>18</u>	GEN	Universite Saint-Paul University	223 Main Street Ottawa ON K1S 1C4	SW/218.8	1.97	<u>48</u>
<u>18</u>	GEN	Universite Saint-Paul University	223 Main Street Ottawa ON K1S 1C4	SW/218.8	1.97	<u>48</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	EASR	STRATA CONSTRUCTION CORP.	ON	W/222.1	4.97	48
20	CA	OTTAWA CITY	EVELYN AVE./ROSEMERE AVE. OTTAWA CITY ON	NW/249.6	3.98	49
21	PRT	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S1B9	W/249.9	5.27	49
21	RST	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S1B9	W/249.9	5.27	49
21	RSC	129 Main Street Properties Ltd.	129 MAIN ST, OTTAWA, ON, K1S 1B9 ON	W/249.9	5.27	49
21	GEN	petro canada	129 Main Street Ottawa ON K1S 1B9	W/249.9	5.27	50
21	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	50
21	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	50
21	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	51
21	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON	W/249.9	5.27	51
21	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	51
21	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	51
21	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON	W/249.9	5.27	52

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>21</u>	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON	W/249.9	5.27	<u>52</u>
<u>21</u>	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON	W/249.9	5.27	<u>52</u>
<u>21</u>	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	<u>52</u>
<u>21</u>	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	<u>52</u>
<u>21</u>	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	<u>53</u>
<u>21</u>	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	<u>53</u>
<u>21</u>	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	<u>53</u>
<u>21</u>	EXP	MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W/249.9	5.27	<u>53</u>

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 1 ANDR site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
St Paul Univ Dump (alt)	Ottawa ON K1S 1C5	S	132.24	<u>8</u>

CA - Certificates of Approval

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA CITY	EVELYN AVE./ROSEMERE AVE. OTTAWA CITY ON	NW	249.63	<u>20</u>

EASR - Environmental Activity and Sector Registry

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
STRATA CONSTRUCTION CORP.	ON	W	222.09	<u>19</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GREYSTONE VILLAGE RETIREMENT RESIDENCE INC.	225 Scholastic DR Ottawa ON K1S 5H3	-	0.00	<u>1</u>
GREYSTONE VILLAGE INC.	175 MAIN ST OTTAWA ON K1S 1C3	SSE	48.28	<u>2</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Mar 31, 2020 has found that there are 6 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Greystone Village Inc.	175 Main St Ottawa ON K2C 0P9	SSE	48.28	<u>2</u>
Greystone Village Inc.	175 Main St Ottawa ON K2C 0P9	SSE	48.28	<u>2</u>
Greystone Village Inc.	175 Main St Ottawa ON K2C 0P9	SSE	48.28	<u>2</u>
Greystone Village Inc.	Ottawa ON K2C 0P9	SSW	101.57	<u>5</u>
Greystone Village Inc.	Ottawa ON K2C 0P9	SSW	101.57	<u>5</u>
City of Ottawa	Clegg St , (340 metres east of Main Street) Ottawa ON K1S 5K2	SSW	101.57	<u>5</u>

EHS - ERIS Historical Searches

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	175 Main St Ottawa ON K1S1C3	SSE	48.28	<u>2</u>
	140 Springhurst Ave Ottawa ON K1S0E5	NNE	158.47	<u>13</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 15 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON	W	249.91	<u>21</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	<u>21</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	21
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	21
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S 1B9	W	249.91	21

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jan 31, 2020 has found that there are 12 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Universite Saint-Paul University	223 Main Street Ottawa ON K1S 1C4	SW	218.83	18
Universite Saint-Paul University	223 Main Street Ottawa ON K1S 1C4	SW	218.83	18
Universite Saint-Paul University	223 Main Street Ottawa ON K1S 1C4	SW	218.83	18
KONE Inc	223 MAIN ST ottawa ON K1S 1C4	SW	218.83	18
petro canada	129 Main Street Ottawa ON K1S 1B9	W	249.91	21

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LES MISSIONNAIRES OBLATS DE M.1. 24-413	175 RUE MAIN, EDIFICE DESCHATELETS OTTAWA ON K1S 1C3	SSE	48.28	2

EQ Homes Development	175 Main Street Ottawa ON K1S 1C3	SSE	48.28	2
EQ Homes Development	175 Main Street Ottawa ON K1S 1C3	SSE	48.28	2
LES MISSIONNAIRES OBLATS DE M. I.	EDIFICE DESCHATELETS 175 RUE MAIN OTTAWA ON K1S 1C3	SSE	48.28	2
LES MISSIONNAIRES OBLATS DE M. I.	175 RUE MAIN OTTAWA ON K1S 1C3	SSE	48.28	2
LES MISSIONNAIRES OBLATS DE M. I.	175 RUE MAIN, EDIFICE DESCHATELETS OTTAWA ON K1S 1C3	SSE	48.28	2
LES MISSIONNAIRES OBLATS DE M. I.	175 RUE MAIN OTTAWA ON K1S 1C3	SSE	48.28	2

PINC - Pipeline Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	87 SPRINGHURST AVE, OTTAWA ON	WNW	185.20	14

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S1B9	W	249.91	21

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Feb 29, 2020 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
175 Main Street Regional Inc.	175 Main Street Address: Lot: 28, Concession: 1, Geographic Township: OTTAWAY, Ottawa, City District Office: Ottawa GeoReference: Zone: 18, UTM Easting: 447255, UTM Northing: 5028510, , Site #: 5695-9XRKS9 CITY OF OTTAWA ON	SSE	48.28	2

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jan 2020 has found that there are 4 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
129 Main Street Properties Ltd.	129 MAIN ST, OTTAWA, ON, K1S 1B9 ON	W	249.91	21

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	SSE	48.28	2
	175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	SSE	48.28	2
	175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	SSE	48.28	2

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jan 31, 2020 has found that there are 1 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MIKE GALAZKA SERVICE CENTRE LTD	129 MAIN ST OTTAWA ON K1S1B9	W	249.91	21

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2019 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	117 Springhurst Ave Ottawa ON K1S 0E3	NNW	139.84	<u>9</u>
PETRO-CANADA	15 OBLATT AVE. BEHIND SACRED HEART CONVENT TANK TRUCK (CARGO) OTTAWA CITY ON	WNW	141.73	<u>10</u>
	87 Springhurst Ave Ottawa ON	WNW	185.20	<u>14</u>
	198 Rosemere Avenue<UNOFFICIAL> Ottawa ON K1S 1A8	NW	213.92	<u>17</u>

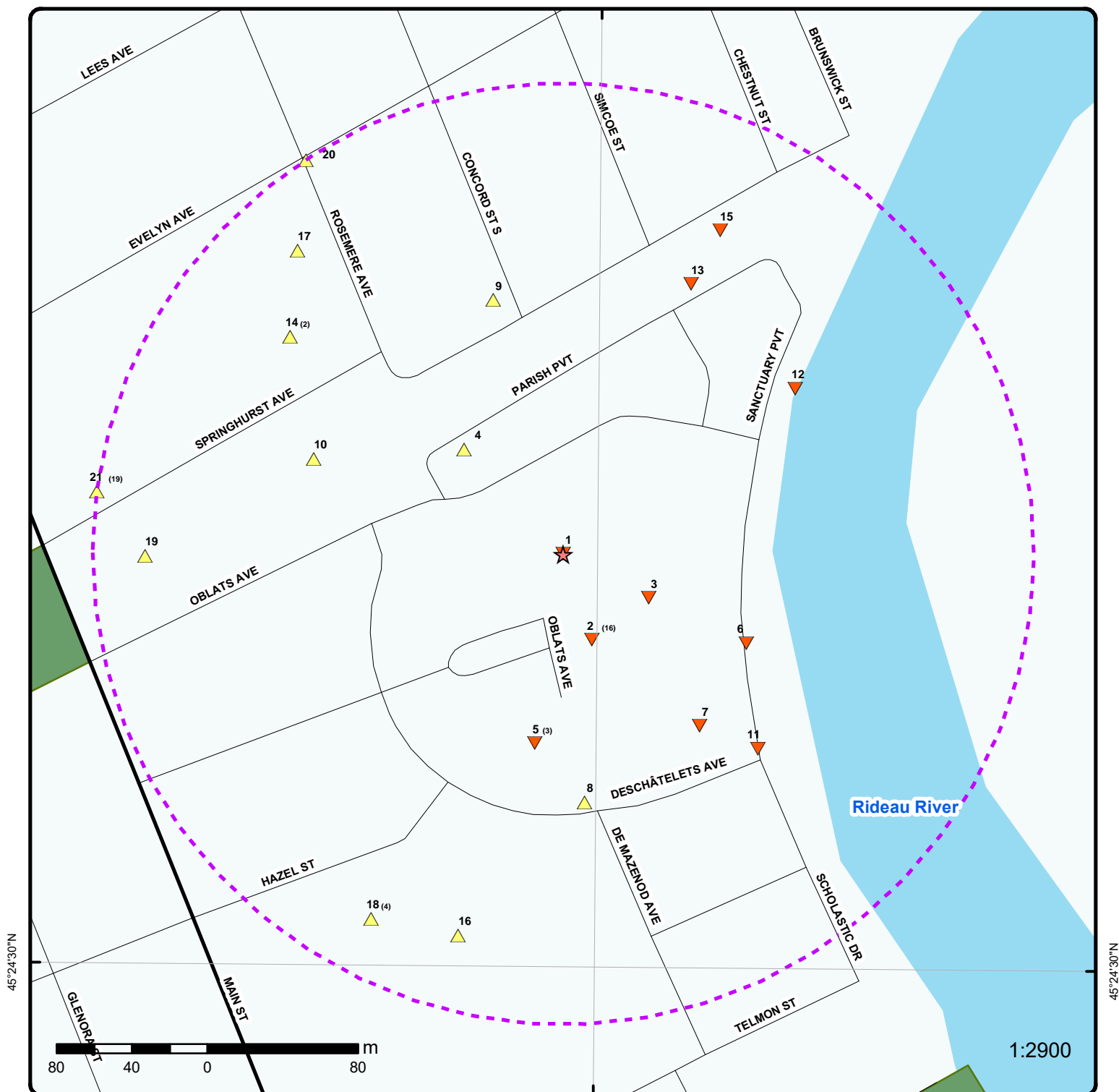
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	144 Springhurst Avenue, Ottawa Ottawa ON	NE	190.90	<u>15</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 7 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON <i>Well ID: 7260373</i>	NW	76.57	<u>4</u>
	OTTAWA ON <i>Well ID: 7260372</i>	SSW	210.00	<u>16</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Ottawa ON <i>Well ID: 7281513</i>	ESE	51.00	<u>3</u>
	Ottawa ON <i>Well ID: 7281514</i>	ESE	108.24	<u>6</u>
	Ottawa ON <i>Well ID: 7281515</i>	SE	116.58	<u>7</u>
	OTTAWA ON <i>Well ID: 7260318</i>	SE	146.19	<u>11</u>
	ON <i>Well ID: 7243668</i>	ENE	151.19	<u>12</u>



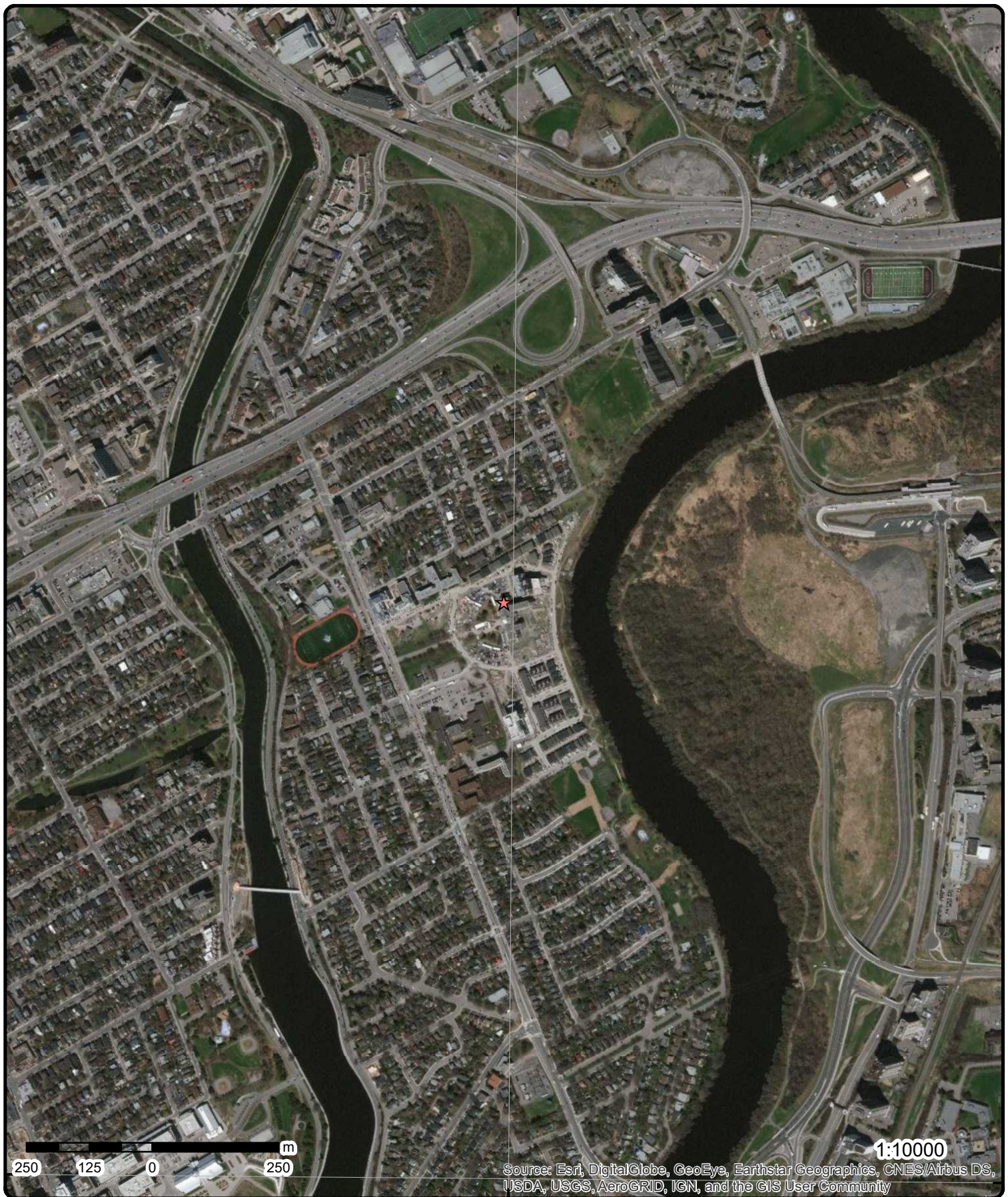
Map : 0.25 Kilometer Radius

Order Number: 20200403061

Address: Deschalets Drive, Ottawa, ON



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



Aerial Year: 2019

Address: Deschalets Drive, Ottawa, ON

Source: ESRI World Imagery

Order Number: 20200403061



© ERIS Information Limited Partnership

75°42'W

75°40'30"W

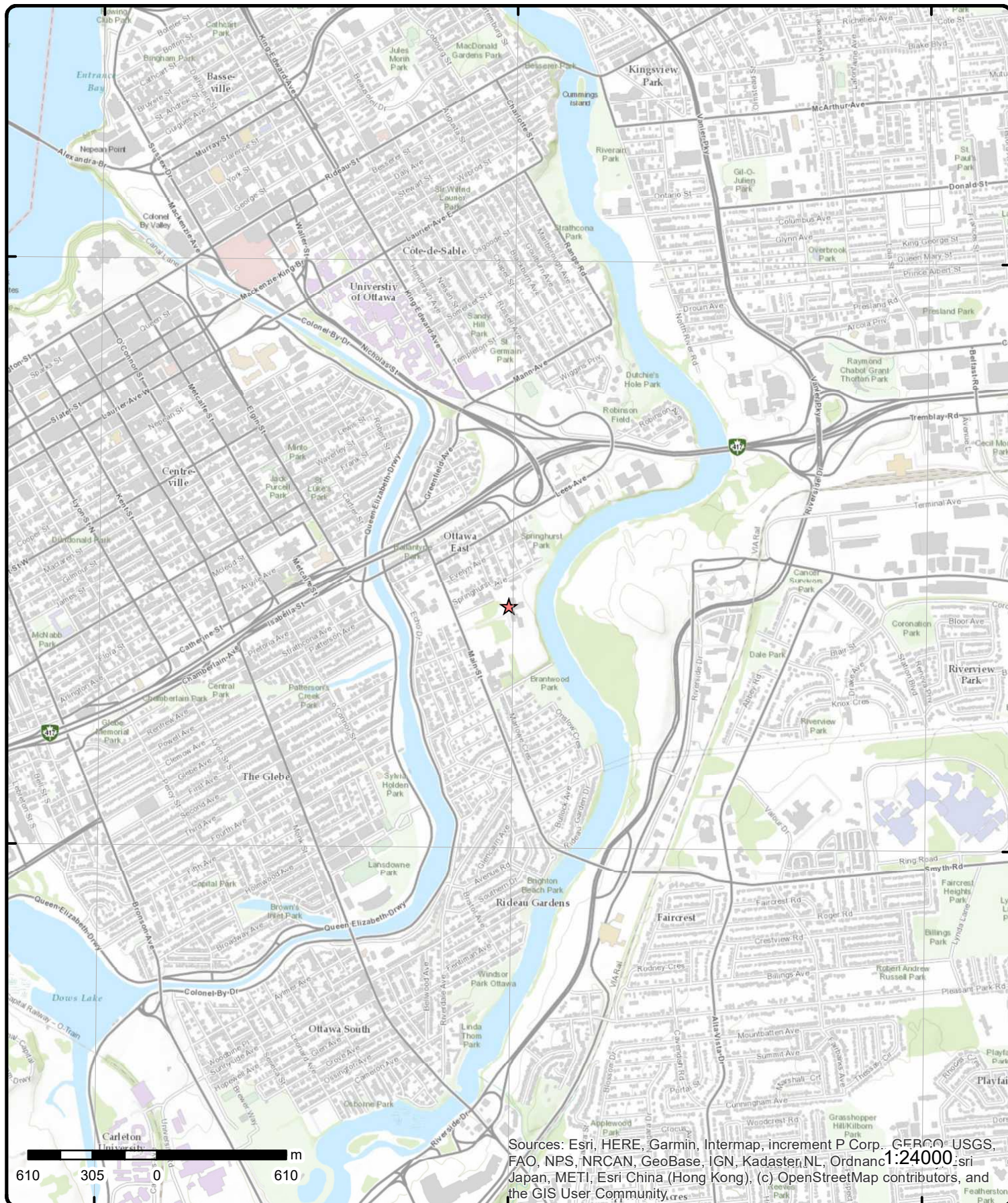
75°39'W

45°25'30"N

45°25'30"N

45°24'N

45°24'N



Topographic Map

Address: Deschalets Drive, ON

Source: ESRI World Topographic Map

Order Number: 20200403061



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	-/0.0	60.8 / -1.09	GREYSTONE VILLAGE RETIREMENT RESIDENCE INC. 225 Scholastic DR Ottawa ON K1S 5H3	EASR
<div> <div> Approval No: R-009-2110402398 Status: REGISTERED Date: 2018-04-19 Record Type: EASR Link Source: MOFA Project Type: Water Taking - Construction Dewatering Full Address: Approval Type: EASR-Water Taking - Construction Dewatering Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2058498 </div> <div> SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: Ottawa Latitude: 45.41055556 Longitude: -75.67444444 Geometry X: Geometry Y: </div> </div>					
3	1 of 1	ESE/51.0	60.6 / -1.34	Ottawa ON	WWIS
<div> <div> Well ID: 7281513 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z217437 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: </div> <div> Data Entry Status: Data Src: Date Received: 2/22/2017 Selected Flag: Yes Abandonment Rec: Yes Contractor: 7148 Form Version: 7 Owner: Street Name: 175 MAIN STREET County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1006355792 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 12/6/2016 Remarks: Elevrc Desc: Location Source Date: </div> <div> Elevation: 62.619171 Elevrc: Zone: 18 East83: 447209 North83: 5028730 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Pipe Information</u>					
Pipe ID:		1006594098			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006594102			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006594103			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Hole Diameter</u>					
Hole ID:		1006594100			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<u>2</u>	1 of 16	SSE/48.3	61.2 / -0.73	LES MISSIONNAIRES OBLATS DE M.1. 175 RUE MAIN, EDIFICE DESCHATELETS OTTAWA ON K1S 1C3	GEN
Generator No:	ON0926100			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:	*** NOT DEFINED ***				
<u>Detail(s)</u>					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	2 of 16	SSE/48.3	61.2 / -0.73	LES MISSIONNAIRES OBLATS DE M.1. 175 RUE MAIN OTTAWA ON K1S 1C3	GEN
Generator No:		ON0926100	PO Box No:		
Status:			Country:		
Approval Years:		92,93,97,98	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		9811			
SIC Description:		RELIGIOUS ORGAN.			
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
2	3 of 16	SSE/48.3	61.2 / -0.73	LES MISSIONNAIRES OBLATS DE M.1. 24-413 175 RUE MAIN, EDIFICE DESCHATELETS OTTAWA ON K1S 1C3	GEN
Generator No:		ON0926100	PO Box No:		
Status:			Country:		
Approval Years:		94,95,96	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		9811			
SIC Description:		RELIGIOUS ORGAN.			
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
2	4 of 16	SSE/48.3	61.2 / -0.73	LES MISSIONNAIRES OBLATS DE M. I. 175 RUE MAIN OTTAWA ON K1S 1C3	GEN
Generator No:		ON0926100	PO Box No:		
Status:			Country:		
Approval Years:		99,00,01	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		9811			
SIC Description:		RELIGIOUS ORGAN.			
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
2	5 of 16	SSE/48.3	61.2 / -0.73	LES MISSIONNAIRES OBLATS DE M. I. EDIFICE DESCHATELETS 175 RUE MAIN OTTAWA ON K1S 1C3	GEN
Generator No:		ON0926100	PO Box No:		
Status:			Country:		
Approval Years:		02,03,04,05	Choice of Contact:		
Contam. Facility:			Co Admin:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:				Phone No Admin:	
Detail(s)					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
2	6 of 16	SSE/48.3	61.2 / -0.73	175 Main St Ottawa ON K1S1C3	EHS
Order No:		20140228022		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		11-MAR-14		Search Radius (km): .25	
Date Received:		28-FEB-14		X: -75.675053	
Previous Site Name:				Y: 45.409969	
Lot/Building Size:		17.7 acres			
Additional Info Ordered:		City Directory			
2	7 of 16	SSE/48.3	61.2 / -0.73	175 Main Street Regional Inc. 175 Main Street Address: Lot: 28, Concession: 1, Geographic Township: OTTAWAY, Ottawa, City District Office: Ottawa GeoReference: Zone: 18, UTM Easting: 447255, UTM Northing: 5028510, , Site #: 5695- 9XRKS9 CITY OF OTTAWA ON	PTTW
EBR Registry No:		012-4460		Decision Posted:	
Ministry Ref No:		3415-9XRKV4		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		October 20, 2015		Act 2:	
Proposal Date:		June 24, 2015		Site Location Map:	
Year:		2015			
Instrument Type:		(OWRA s. 34) - Permit to Take Water			
Off Instrument Name:					
Posted By:					
Company Name:		175 Main Street Regional Inc.			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		1737 Woodard Drive , 2nd FL, Ottawa Ontario, Canada K2C 0P9			
Comment Period:					
URL:					
Site Location Details:					
175 Main Street Address: Lot: 28, Concession: 1, Geographic Township: OTTAWAY, Ottawa, City District Office: Ottawa GeoReference: Zone: 18, UTM Easting: 447255, UTM Northing: 5028510, , Site #: 5695-9XRKS9 CITY OF OTTAWA					
2	8 of 16	SSE/48.3	61.2 / -0.73	175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	RSC
RSC ID:		222542		Cert Date:	
RA No:				Cert Prop Use No:	
RSC Type:		Phase 1 and 2 RSC		Intended Prop Use: Residential	
Curr Property Use:		Residential		Qual Person Name: PAUL HURST	
Ministry District:		Ottawa District Office		Stratified (Y/N):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Filing Date: Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: Asmt Roll No: Prop ID No (PIN): Property Municipal Address: Mailing Address: Latitude & Latitude: UTM Coordinates: Consultant: Filing Owner: Legal Desc: Measurement Method: Applicable Standards: RSC PDF:	2016/10/24			Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:	
		06-14-031-601-61900 04203-0761 (LT) 175 MAIN STREET, OTTAWA, ON K1S 1C3			
		GREYSTONE VILLAGE INC.			
		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=70495&fileName=BROWNFIELDS-E.pdf			
<u>Document(s) Detail</u>					
Document Heading:		Supporting Documents			
Document Name:		Certificate of Status.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=70503&fileName=Certificate+of+Status.pdf			
Document Heading:		Supporting Documents			
Document Name:		Agent_Authorization_letter_RSC2.pdf			
Document Type:		Proof of the owner's authorization			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=70499&fileName=Agent_Authorization_letter_RSC2.pdf			
Document Heading:		Supporting Documents			
Document Name:		Lawyer Letter.pdf			
Document Type:		Lawyer's letter consisting of a legal description of the property			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=70506&fileName=Lawyer+Letter.pdf			
Document Heading:		Supporting Documents			
Document Name:		APEC_Table_RSC2.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=70500&fileName=APEC_Table_RSC2.pdf			
Document Heading:		Supporting Documents			
Document Name:		Current_and_Past_Use_Table_RSC2.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=70498&fileName=Current_and_Past_Use_Table_RSC2.pdf			
Document Heading:		Supporting Documents			
Document Name:		Survey.pdf			
Document Type:		A Current plan of Survey			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=71972&fileName=Survey.pdf			
Document Heading:		Supporting Documents			
Document Name:		RSC 2 CSM Report Extract_reduced.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=70497&fileName=RSC+2+CSM+Report+Extract_reduced.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Heading: Supporting Documents Document Name: Transfer_Deed_175_Main_Street.pdf Document Type: Copy of any deed(s), transfer(s) or other document(s) Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=70501&fileName=Transfer_Deed_175_Main_Street.pdf					
2	9 of 16	SSE/48.3	61.2 / -0.73	175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	RSC
RSC ID: 222394 RA No: RSC Type: Phase 1 and 2 RSC Curr Property Use: Residential Ministry District: Ottawa District Office Filing Date: 2016/08/16 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: Asmt Roll No: 06-14-031-601-61900 Prop ID No (PIN): 04203-0761 (LT) Property Municipal Address: 175 MAIN STREET, OTTAWA, ON K1S 1C3 Mailing Address: Latitude & Longitude: UTM Coordinates: Consultant: Filing Owner: GREYSTONE VILLAGE INC. Legal Desc: Measurement Method: Applicable Standards: RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=68920&fileName=BROWNFIELDS-E.pdf Cert Date: Cert Prop Use No: Intended Prop Use: Residential Qual Person Name: PAUL HURST Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:					
<u>Document(s) Detail</u>					
Document Heading: Supporting Documents Document Name: Cert__Status_Greystone_Village.pdf Document Type: Certificate of Status Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=68914&fileName=Cert__Status_Greystone_Village.pdf					
Document Heading: Supporting Documents Document Name: Current_and_Past_Use_Table_RSC1.pdf Document Type: Table of Current and Past Property Use Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=68915&fileName=Current_and_Past_Use_Table_RSC1.pdf					
Document Heading: Supporting Documents Document Name: PhaseTwo.pdf Document Type: Phase 2 Conceptual Site Model Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=69221&fileName=PhaseTwo.pdf					
Document Heading: Supporting Documents Document Name: 20160711115451.pdf Document Type: Lawyer's letter consisting of a legal description of the property Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=68913&fileName=20160711115451.pdf					
Document Heading: Supporting Documents					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Name: Transfer_Deed_175_Main_Street.pdf Document Type: Copy of any deed(s), transfer(s) or other document(s) Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=68918&fileName=Transfer_Deed_175_Main_Street.pdf Document Heading: Supporting Documents Document Name: Agent Authorization - 175 Main Street.pdf Document Type: Proof of the owner's authorization Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=68912&fileName=Agent+Authorization++175+Main+Street.pdf Document Heading: Supporting Documents Document Name: APECTable.pdf Document Type: Area(s) of Potential Environmental Concern Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=69259&fileName=APECTable.pdf Document Heading: Supporting Documents Document Name: 1525113-1000-1-HS-00A1.pdf Document Type: A Current plan of Survey Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=68921&fileName=1525113-1000-1-HS-00A1.pdf					
2	10 of 16	SSE/48.3	61.2 / -0.73	GREYSTONE VILLAGE INC. 175 MAIN ST OTTAWA ON K1S 1C3	EASR
Approval No: R-009-5110086669 Status: REGISTERED Date: 2017-02-27 Record Type: EASR Link Source: MOFA Project Type: Water Taking - Construction Dewatering Full Address: Approval Type: EASR-Water Taking - Construction Dewatering Full PDF Link: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2030687					
SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: OTTAWA Latitude: 45.40972222 Longitude: -75.67472222 Geometry X: Geometry Y:					
2	11 of 16	SSE/48.3	61.2 / -0.73	EQ Homes Development 175 Main Street Ottawa ON K1S 1C3	GEN
Generator No: ON3155991 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 236210 SIC Description: INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION					
PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS					
2	12 of 16	SSE/48.3	61.2 / -0.73	EQ Homes Development 175 Main Street Ottawa ON K1S 1C3	GEN
Generator No: ON3155991 Status: Registered Approval Years: As of Jun 2017 Contam. Facility:					
PO Box No: Country: Canada Choice of Contact: Co Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description:				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		146 T			
Waste Class Desc:		Other specified inorganic sludges, slurries or solids			
<u>2</u>	13 of 16	SSE/48.3	61.2 / -0.73	175 MAIN STREET, OTTAWA, ON K1S 1C3 Ottawa ON	RSC
RSC ID:		224044		Cert Date:	
RA No:				Cert Prop Use No:	
RSC Type:		Phase 1 and 2 RSC		Intended Prop Use: Residential	
Curr Property Use:		Residential		Qual Person Name: PAUL HURST	
Ministry District:		Ottawa District Office		Stratified (Y/N):	
Filing Date:		2017/11/03		Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect 1686:					
Asmt Roll No:		06-14-031-601-61900			
Prop ID No (PIN):		04203-0846 (LT)			
Property Municipal Address:		175 MAIN STREET, OTTAWA, ON K1S 1C3			
Mailing Address:					
Latitude & Latitude:					
UTM Coordinates:					
Consultant:					
Filing Owner:		GREYSTONE VILLAGE INC.			
Legal Desc:					
Measurement Method:					
Applicable Standards:					
RSC PDF:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89189&fileName=BROWNFIELDS-E.pdf			
<u>Document(s) Detail</u>					
Document Heading:		Supporting Documents			
Document Name:		CertofStatus.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89248&fileName=CertofStatus.pdf			
Document Heading:		Supporting Documents			
Document Name:		Agent_Authorization_letter_RSC3.PDF			
Document Type:		Proof of the owner's authorization			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89188&fileName=Agent_Authorization_letter_RSC3.PDF			
Document Heading:		Supporting Documents			
Document Name:		1525113-1000-3-HS-00A1.pdf			
Document Type:		A Current plan of Survey			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89192&fileName=1525113-1000-3-HS-00A1.pdf			
Document Heading:		Supporting Documents			
Document Name:		RSC 3 CSM Report hw.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89190&fileName=RSC+3+CSM+Report+hw.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Heading: Supporting Documents Document Name: APEC_Table_RSC3.pdf Document Type: Area(s) of Potential Environmental Concern Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89193&fileName=APEC_Table_RSC3.pdf					
Document Heading: Supporting Documents Document Name: RSC letter - Phase 3.pdf Document Type: Lawyer's letter consisting of a legal description of the property Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89185&fileName=RSC+letter+--+Phase+3.pdf					
Document Heading: Supporting Documents Document Name: Current_and_Past_Use_Table_RSC3.pdf Document Type: Table of Current and Past Property Use Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89186&fileName=Current_and_Past_Use_Table_RSC3.pdf					
Document Heading: Supporting Documents Document Name: Transfer_Deed_175_Main_Street.pdf Document Type: Copy of any deed(s), transfer(s) or other document(s) Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=89182&fileName=Transfer_Deed_175_Main_Street.pdf					
<u>2</u>	14 of 16	SSE/48.3	61.2 / -0.73	Greystone Village Inc. 175 Main St Ottawa ON K2C 0P9	ECA
Approval No: 6075-AP5QFK Approval Date: 2017-07-12 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Address: 175 Main St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5131-ANCLCR-14.pdf					
<u>2</u>	15 of 16	SSE/48.3	61.2 / -0.73	Greystone Village Inc. 175 Main St Ottawa ON K2C 0P9	ECA
Approval No: 0292-AP6PWR Approval Date: 2017-07-12 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Address: 175 Main St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5941-ANKJWM-14.pdf					
<u>2</u>	16 of 16	SSE/48.3	61.2 / -0.73	Greystone Village Inc. 175 Main St Ottawa ON K2C 0P9	ECA
Approval No: 3454-APEHFQ MOE District:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Date:	2017-07-31			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Address:		175 Main St			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/5071-ANXLCQ-14.pdf			

4	1 of 1	NW/76.6	63.0 / 1.05	OTTAWA ON	WWIS
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Well ID:	7260373	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	3/31/2016
Sec. Water Use:	0	Selected Flag:	Yes
Final Well Status:	Monitoring and Test Hole	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z222391	Owner:	
Tag:	A169680	Street Name:	175 MAIN ST
Construction Method:		County:	OTTAWA-CARLETON
Elevation (m):		Municipality:	OTTAWA CITY
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	1005918539	Elevation:	65.051773
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	447111
Code OB Desc:		North83:	5028809
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	2/17/2016	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006048941
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.61			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006048944			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		5.49			
Formation End Depth:		7.62			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006048942			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.61			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006048943			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		3.66			
Formation End Depth:		5.49			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1006048952			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006048954			
Layer:		3			
Plug From:		3.96			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006048953			
Layer:		2			
Plug From:		0.31			
Plug To:		3.96			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006048940			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006048947			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006048948			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57			
Screen End Depth:		7.62			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:		6.03			
<u>Hole Diameter</u>					
Hole ID:		1006048945			
Diameter:		16.84			
Depth From:		0			
Depth To:		7.62			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
5	1 of 3	SSW/101.6	61.8 / -0.12	Greystone Village Inc. Ottawa ON K2C 0P9	ECA
Approval No:		4082-AAZQ6P		MOE District:	Ottawa
Approval Date:		2016-06-24		City:	
Status:		Revoked and/or Replaced		Longitude:	-75.67540000000001
Record Type:		ECA		Latitude:	45.409400000000005
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Address:					
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/0784-AASJDD-14.pdf			
5	2 of 3	SSW/101.6	61.8 / -0.12	Greystone Village Inc. Ottawa ON K2C 0P9	ECA
Approval No:		2447-AB4PHT		MOE District:	Ottawa
Approval Date:		2016-06-28		City:	
Status:		Approved		Longitude:	-75.67540000000001
Record Type:		ECA		Latitude:	45.409400000000005
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Address:					
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/1676-AASJT3-14.pdf			
5	3 of 3	SSW/101.6	61.8 / -0.12	City of Ottawa Clegg St , (340 metres east of Main Street) Ottawa ON K1S 5K2	ECA
Approval No:		7853-5SJFMS		MOE District:	Ottawa
Approval Date:		2003-11-17		City:	
Status:		Approved		Longitude:	-75.67540000000001
Record Type:		ECA		Latitude:	45.409400000000005
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Address:		Clegg St , (340 metres east of Main Street)			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/5550-5RHLKR-14.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	1 of 1	ESE/108.2	59.9 / -2.03	Ottawa ON	WWIS
<div> <div> Well ID: 7281514 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z217440 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: </div> <div> Data Entry Status: Data Src: Date Received: 2/22/2017 Selected Flag: Yes Abandonment Rec: Yes Contractor: 7148 Form Version: 7 Owner: Street Name: 175 MAIN STREET County: OTTAWA-CARLETON Municipality: NEPEAN TOWNSHIP Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1006355795 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 12/6/2016 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 61.298046 Elevrc: Zone: 18 East83: 447261 North83: 5028706 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<u>Pipe Information</u>					
<div> Pipe ID: 1006594106 Casing No: 0 Comment: Alt Name: </div>					
<u>Construction Record - Casing</u>					
<div> Casing ID: 1006594110 Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft </div>					
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Screen ID:		1006594111			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
 <u>Hole Diameter</u>					
Hole ID:		1006594108			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<hr/>					
7	1 of 1	SE/116.6	59.8 / -2.06	Ottawa ON	WWIS
Well ID:	7281515			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	2/22/2017
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Abandoned-Other			Abandonment Rec:	Yes
Water Type:				Contractor:	7148
Casing Material:				Form Version:	7
Audit No:	Z217439			Owner:	
Tag:				Street Name:	175 MAIN STREET
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1006355798			Elevation:	63.602848
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447236
Code OB Desc:				North83:	5028662
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12/6/2016			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Pipe Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Pipe ID:		1006594125			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006594129			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006594130			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Hole Diameter</u>					
Hole ID:		1006594127			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<hr/>					
<u>8</u>	1 of 1	S/132.2	62.0 / 0.05	St Paul Univ Dump (alt) Ottawa ON K1S 1C5	ANDR
Legal Description:		Gloucester			
Location Description:		St Paul University, W of Main St*, S of Springhurst Ave*, N of Clegg*			
Municipality:		Ottawa City			
Current Municipality:		Ottawa City			
RM:		Ottawa-Carleton Region			
Facility:		Dump			
Date Active:		1938			
Date Begun:					
Date Complete:		1938			
Area (Ha):					
Landfill Type:					
Group Name:		Rideau River			
Operated By:		St Paul University			
Serial:		MOEE 1108 (alt)			
NTS:		31G05			
Diameter (m):					
Historical Summary:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>St Paul Univ Dump (alt) This datapoint created to express a plausible alternate position for MOEE 1108 (St Paul Univ) whose UTM coordinates seem incorrect. This datapoint takes a centroid on St Paul University. 1965 Military Town Plan ASE 306 Not marked, High School [1965 Military Town Plan Ottawa-Hull ASE 306 Edition 1 (produced 1965)]. 1968 NTS Map 31G05 Not marked, High School [1968 NTS Map Ottawa-Hull Sheet 31G05 edition 7 (air photos 1967, publication 1968)]. 1973 Military Town Plan MCE 306 Not marked, High School [1973 Military Town Plan Ottawa-Hull MCE 306 Edition 2 (information 1972, produced 1973)]. 1976 NTS Map 31G05 Not marked, Schools [1976 NTS Map Ottawa-Hull Sheet 31G05 edition 8 (air photos 1975, culture check 1975, information 1975, publication 1976)]. 1982 Military Town Plan MCE 306 Not marked, St Paul University [1982 Military Town Plan Ottawa-Hull MCE 306 Edition 5 (information 1980, produced 1982)]. *[1992] MapArt Corporation Ontario, Towns and Cities [Street Atlas].</p> <p>Waste Type:</p> <p>UTM X Nad 27: 447150</p> <p>UTM Y Nad 27: 5028400</p> <p>UTM Zone: 18</p>					
9	1 of 1	NNW/139.8	62.6 / 0.66	City of Ottawa 117 Springhurst Ave Ottawa ON K1S 0E3	SPL
<p>Ref No: 1680-865M2B</p> <p>Site No:</p> <p>Incident Dt:</p> <p>Year:</p> <p>Incident Cause: Discharge Or Bypass To A Watercourse</p> <p>Incident Event:</p> <p>Contaminant Code: 12</p> <p>Contaminant Name: GASOLINE</p> <p>Contaminant Limit 1:</p> <p>Contam Limit Freq 1:</p> <p>Contaminant UN No 1:</p> <p>Environment Impact: Not Anticipated</p> <p>Nature of Impact:</p> <p>Receiving Medium:</p> <p>Receiving Env:</p> <p>MOE Response: No Field Response</p> <p>Dt MOE Arvl on Scn:</p> <p>MOE Reported Dt: 6/5/2010</p> <p>Dt Document Closed: 6/10/2010</p> <p>Incident Reason: Spill</p> <p>Site Name: sewer<UNOFFICIAL></p> <p>Site County/District:</p> <p>Site Geo Ref Meth:</p> <p>Incident Summary: Ottawa: gasoline leaking on manhole</p> <p>Contaminant Qty: 0 other - see incident description</p> <p>Discharger Report:</p> <p>Material Group:</p> <p>Health/Env Conseq:</p> <p>Client Type:</p> <p>Sector Type: Sewer</p> <p>Agency Involved:</p> <p>Nearest Watercourse:</p> <p>Site Address:</p> <p>Site District Office:</p> <p>Site Postal Code:</p> <p>Site Region:</p> <p>Site Municipality:</p> <p>Site Lot:</p> <p>Site Conc:</p> <p>Northing:</p> <p>Easting:</p> <p>Site Geo Ref Accu:</p> <p>Site Map Datum:</p> <p>SAC Action Class: Land Spills</p> <p>Source Type:</p>					

10	1 of 1	WNW/141.7	64.2 / 2.27	PETRO-CANADA 15 OBLATT AVE. BEHIND SACRED HEART CONVENT TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
<p>Ref No: 81005</p> <p>Site No:</p> <p>Incident Dt: 1/18/1993</p> <p>Year:</p> <p>Incident Cause: PIPE/HOSE LEAK</p> <p>Incident Event:</p> <p>Contaminant Code:</p> <p>Contaminant Name:</p> <p>Contaminant Limit 1:</p> <p>Contam Limit Freq 1:</p> <p>Contaminant UN No 1:</p> <p>Environment Impact: POSSIBLE</p> <p>Nature of Impact: Soil contamination</p> <p>Discharger Report:</p> <p>Material Group:</p> <p>Health/Env Conseq:</p> <p>Client Type:</p> <p>Sector Type:</p> <p>Agency Involved:</p> <p>Nearest Watercourse:</p> <p>Site Address:</p> <p>Site District Office:</p> <p>Site Postal Code:</p> <p>Site Region:</p> <p>Site Municipality: 20101</p> <p>Site Lot:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	LAND 1/18/1993 ERROR			Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	FD
		PETRO-CANADA-<15L FURNACEOIL ONTO GROUND, NOZZLE FELL OFF DRIVER'S HAND.			

11	1 of 1	SE/146.2	52.9 / -9.03	OTTAWA ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	7260318 Monitoring and Test Hole 0 Monitoring and Test Hole Z222390 A169679 Z222390 A169679 7241 7 175 MAIN ST OTTAWA-CARLETON NEPEAN TOWNSHIP	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:	3/31/2016 Yes 7241 7 175 MAIN ST OTTAWA-CARLETON NEPEAN TOWNSHIP		
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1005918226 2/17/2016			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	61.152362 18 447267 5028650 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color:	1006047227 1 2 GREY				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.61			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006047228			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.61			
Formation End Depth:		3.66			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006047229			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Other Materials:		CLAY			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		3.66			
Formation End Depth:		5.49			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006047230			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Other Materials:		SILT			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		5.49			
Formation End Depth:		7.62			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1006047239			
Layer:		2			
Plug From:		0.31			
Plug To:		3.96			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006047238			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006047240			
Layer:		3			
Plug From:		3.96			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006047226			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006047233			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006047234			
Layer:		1			
Slot:		10			
Screen Top Depth:		4.57			
Screen End Depth:		7.62			
Screen Material:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03			
Hole Diameter					
Hole ID:		1006047231			
Diameter:		16.84			
Depth From:		0			
Depth To:		7.62			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
12	1 of 1	ENE/151.2	57.9 / -3.96	ON	WWIS
Well ID:		7243668		Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	6/26/2015
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	6964
Casing Material:				Form Version:	8
Audit No:		C28582		Owner:	
Tag:		A149799		Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
Bore Hole Information					
Bore Hole ID:		1005444605		Elevation:	58.273097
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447287
Code OB Desc:				North83:	5028841
Open Hole:				Org CS:	MTM09
Cluster Kind:				UTMRC:	5
Date Completed:		5/15/2015		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
13	1 of 1	NNE/158.5	59.9 / -1.97	140 Springhurst Ave Ottawa ON K1S0E5	EHS
Order No:		20130715040		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Custom Report		Client Prov/State:	ON
Report Date:		24-JUL-13		Search Radius (km):	.25
Date Received:		15-JUL-13		X:	-75.674365

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name: Lot/Building Size: Additional Info Ordered:				Y: 45.411599	
		City Directory			
14	1 of 2	WNW/185.2	64.8 / 2.90	87 SPRINGHURST AVE, OTTAWA ON	PINC
Incident ID: Incident No: 1411138 Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est Fuel Occurrence Tp: Fuel Type: Tank Status: RC Established Task No: 5052377 Spills Action Centre: Method Details: E-mail Fuel Category: Natural Gas Date of Occurrence: Occurrence Start Date: 2014/06/06 Operation Type: Pipeline Type: Regulator Type: Summary: 87 SPRINGHURST AVE, OTTAWA - PIPELINE HIT - 1/2" Reported By: Scott Parrington - Enbridge Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes:		Health Impact: Environment Impact: Property Damage: Yes Service Interrupt: Enforce Policy: Yes Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regulator Location:			
14	2 of 2	WNW/185.2	64.8 / 2.90	87 Springhurst Ave Ottawa ON	SPL
Ref No: 8372-9KTJPJ Site No: NA Incident Dt: 2014/06/06 Year: Incident Cause: Leak/Break Incident Event: Contaminant Code: 35 Contaminant Name: METHANE GAS, COMPRESSED (NATURAL GAS) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Air Pollution Receiving Medium: Receiving Env: MOE Response: Referral to others Dt MOE Arvl on Scn: MOE Reported Dt: 2014/06/06 Dt Document Closed: 2014/07/15 Incident Reason: Operator/Human Error Site Name: tssa<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA: line strike 1/2" plastic 87 Springhurst Contaminant Qty: 1 other - see incident description		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Pipeline/Components Agency Involved: Nearest Watercourse: Site Address: 87 Springhurst Ave Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 1	NE/190.9	59.8 / -2.06	144 Springhurst Avenue, Ottawa Ottawa ON	SPL
Ref No: 4773-AVJP3Q				Discharger Report:	
Site No: NA				Material Group:	
Incident Dt: 2018/01/31				Health/Env Conseq: 2 - Minor Environment	
Year:				Client Type:	
Incident Cause:				Sector Type: Miscellaneous Industrial	
Incident Event: Leak/Break				Agency Involved:	
Contaminant Code: 35				Nearest Watercourse:	
Contaminant Name: NATURAL GAS (METHANE)				Site Address: 144 Springhurst Avenue, Ottawa	
Contaminant Limit 1:				Site District Office: Ottawa	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1: 1075				Site Region: Eastern	
Environment Impact:				Site Municipality: Ottawa	
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env: Air				Northing:	
MOE Response: No				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt: 2018/01/31				Site Map Datum:	
Dt Document Closed: 2018/03/17				SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Valve/Fitting/Piping	
Incident Reason: Operator/Human Error				Source Type:	
Site Name: TSSA FSB<UNOFFICIAL>					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary: TSSA FSB: 1/2" pl IP service damage, made safe					
Contaminant Qty: 0 other - see incident description					
16	1 of 1	SSW/210.0	62.8 / 0.94	OTTAWA ON	WWIS
Well ID: 7260372				Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:				Date Received: 3/31/2016	
Sec. Water Use:				Selected Flag: Yes	
Final Well Status: Abandoned-Other				Abandonment Rec: Yes	
Water Type:				Contractor: 7241	
Casing Material:				Form Version: 7	
Audit No: Z222382				Owner:	
Tag:				Street Name: 175 MAIN ST	
Construction Method:				County: OTTAWA-CARLETON	
Elevation (m):				Municipality: OTTAWA CITY	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1005918536				Elevation: 65.732429	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 447108	
Code OB Desc:				North83: 5028551	
Open Hole:				Org CS: UTM83	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:			UTMRC:	4	
Date Completed:	2/17/2016		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:			Location Method:	wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1006048927				
Layer:	2				
Plug From:	1.22				
Plug To:	10.67				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1006048926				
Layer:	1				
Plug From:	0				
Plug To:	1.22				
Plug Depth UOM:	m				
<u>Pipe Information</u>					
Pipe ID:	1006048916				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1006048920				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	5.2				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1006048924				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:					
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		1006048918 5.7 0 10.67 m cm			
17	1 of 1	NW/213.9	65.6 / 3.66	198 Rosemere Avenue<UNOFFICIAL> Ottawa ON K1S 1A8	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:		1870-6GUT7T 10/4/2005 Pipe Or Hose Leak DIESEL FUEL Not Anticipated Land 10/4/2005 Unknown - Reason not determined 198 Rosemere Avenue<UNOFFICIAL> Sewer-Matic: 7 gallons diesel to roadway 31.8 L		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: Site Map Datum: SAC Action Class: Source Type:	0 Oil Other Motor Vehicle Ottawa Ottawa Ottawa Spills to Land
18	1 of 4	SW/218.8	63.9 / 1.97	KONE Inc 223 MAIN ST ottawa ON K1S 1C4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON5363847 2009 238291 Elevator and Escalator Installation Contractors		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		251 OIL SKIMMINGS & SLUDGES			
18	2 of 4	SW/218.8	63.9 / 1.97	Universite Saint-Paul University 223 Main Street Ottawa ON K1S 1C4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:		ON9310002 2016 No No		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description:	611310 UNIVERSITIES				
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	263 ORGANIC LABORATORY CHEMICALS				
Waste Class: Waste Class Desc:	331 WASTE COMPRESSED GASES				
18	3 of 4	SW/218.8	63.9 / 1.97	Universite Saint-Paul University 223 Main Street Ottawa ON K1S 1C4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9310002 Registered As of Dec 2018			PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	263 I Misc. waste organic chemicals				
Waste Class: Waste Class Desc:	331 I Waste compressed gases including cylinders				
18	4 of 4	SW/218.8	63.9 / 1.97	Universite Saint-Paul University 223 Main Street Ottawa ON K1S 1C4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON9310002 Registered As of Oct 2019			PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	331 I Waste compressed gases including cylinders				
Waste Class: Waste Class Desc:	263 I Misc. waste organic chemicals				
19	1 of 1	W/222.1	66.9 / 4.97	STRATA CONSTRUCTION CORP. ON	EASR
Approval No: Status: Date: Record Type: Link Source: Project Type:	R-009-2591758016 REGISTERED 2016-05-02 EASR MOFA Water Taking - Construction Dewatering			SWP Area Name: Rideau Valley MOE District: Ottawa Municipality: Latitude: 45.41027778 Longitude: -75.67805556 Geometry X:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full Address: Approval Type: Full PDF Link:		Geometry Y: EASR-Water Taking - Construction Dewatering http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2021490			
20	1 of 1	NW/249.6	65.9 / 3.98	OTTAWA CITY EVELYN AVE./ROSEMERE AVE. OTTAWA CITY ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		3-0828-94-94 7/14/1994 Municipal sewage Approved			
21	1 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S1B9	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		10994 retail 1996-03-31 18000 0014823001			
21	2 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S1B9	RST
Headcode: Headcode Desc: Phone: List Name: Description:		1186800 Service Stations-Gasoline, Oil & Natural Gas 6132326659			
21	3 of 19	W/249.9	67.2 / 5.27	129 Main Street Properties Ltd. 129 MAIN ST, OTTAWA, ON, K1S 1B9 ON	RSC
RSC ID: RA No: RSC Type: Curr Property Use: Ministry District: Filing Date: Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686:		36502 Commercial OTTAWA 7-Nov-07 No		Cert Date: 26-Sep-07 Cert Prop Use No: No CPU Intended Prop Use: Residential Qual Person Name: Jules Sigler Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Yes Accuracy Estimate: 6 to 10 meters Telephone: 613-2372425x225 Fax: 613-2377300 Email: jsigler@prpgrp.com	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Asmt Roll No:		0614031-60161300			
Prop ID No (PIN):		04203-0021 LT			
Property Municipal Address:		129 MAIN ST, OTTAWA, ON, K1S 1B9			
Mailing Address:		Suite 500, 100 SPARKS ST, OTTAWA, ON, K1P 5B7			
Latitude & Longitude:		45.41027780N 75.67861110W			
UTM Coordinates:		NAD83 18-446898-5028753 (converted from Latitude & Longitude)			
Consultant:					
Filing Owner:					
Legal Desc:		LT 18 & PT LT 19, PL 28, AS IN NS191771: OTTAWA/NEPEAN			
Measurement Method:		Digitized from a satellite image			
Applicable Standards:		Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use			
RSC PDF:					
21	4 of 19	W/249.9	67.2 / 5.27	petro canada 129 Main Street Ottawa ON K1S 1B9	GEN
Generator No:		ON7180594		PO Box No:	
Status:				Country:	
Approval Years:		07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
21	5 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No:		9488765			
Instance ID:					
Instance Type:		FS Facility			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		3/16/2002			
21	6 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No:		11328741			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		3/16/2002			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	7 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11328719 FS Liquid Fuel Tank EXPIRED 10/3/1989			
21	8 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10904357 51331 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED 			
21	9 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11602471 FS Liquid Fuel Tank EXPIRED 3/1/2000			
21	10 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11602474 FS Liquid Fuel Tank EXPIRED 3/1/2000			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	11 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11602459 93680 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED 			
21	12 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11328764 79035 FS Piping FS Piping EXPIRED 			
21	13 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11602479 93618 FS Piping FS Piping EXPIRED 			
21	14 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		10904357 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED FS Liquid Fuel Tank 3/16/2002			
21	15 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11328741 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED			
21	16 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11328719 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED			
21	17 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11602474 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED			
21	18 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No: Instance ID: Instance Type: Description: Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:		11602471 FS Liquid Fuel Tank FS Gasoline Station - Full Serve EXPIRED			
21	19 of 19	W/249.9	67.2 / 5.27	MIKE GALAZKA SERVICE CENTRE LTD 129 MAIN ST OTTAWA ON K1S 1B9	EXP
Instance No: Instance ID:		11602459			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<hr/>					
Instance Type:				FS Liquid Fuel Tank	
Description:				FS Gasoline Station - Full Serve	
Status:				EXPIRED	
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:				FS Liquid Fuel Tank	
Expired Date:				3/16/2002	

Unplottable Summary

Total: 12 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Petro-Canada		Ottawa ON	
CA	PETRO CANADA OTTAWA TERMINAL INC.	STORM WATER MANAGEMENT POND	NEPEAN CITY ON	
EBR	Greystone Village Inc.	Ottawa Lot:H Concession:D CITY OF OTTAWA	ON	
ECA	Greystone Village Inc.		Ottawa ON	K2C 0P9
ECA	Petro-Canada Inc.		Ottawa ON	L6L 6N5
LIMO		Lot G BROKEN FRONT C NEPEAN Ottawa	ON	
LIMO		Lot G BROKEN FRONT D NEPEAN Ottawa	ON	
NDFT		MAIN STREET	ON	
RST	PETRO CANADA		NEPEAN ON	K2J4G5
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON	
SPL	PETRO-CANADA	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	Enbridge Gas Distribution Inc.	Main St	Ottawa ON	

Unplottable Report

Site: Petro-Canada
Ottawa ON

Database:
CA

Certificate #: 5607-79YMZ8
Application Year: 2008
Issue Date: 2/12/2008
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: PETRO CANADA OTTAWA TERMINAL INC.
STORM WATER MANAGEMENT POND NEPEAN CITY ON

Database:
CA

Certificate #: 3-1726-87-
Application Year: 87
Issue Date: 11/18/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Greystone Village Inc.
Ottawa Lot:H Concession:D CITY OF OTTAWA ON

Database:
EBR

EBR Registry No:	012-7631	Decision Posted:
Ministry Ref No:	8514-A8LM3F	Exception Posted:
Notice Type:	Instrument Decision	Section:
Notice Stage:	848863950	Act 1:
Notice Date:	August 24, 2016	Act 2:
Proposal Date:	May 13, 2016	Site Location Map:
Year:	2016	
Instrument Type:	(EPA Part II.1-sewage) - Environmental Compliance Approval (project type: sewage)	
Off Instrument Name:		
Posted By:		
Company Name:	Greystone Village Inc.	
Site Address:		
Location Other:		
Proponent Name:		
Proponent Address:	1737 Woodward Drive , 2, Ottawa Ontario, Canada K2C 0P9	
Comment Period:		
URL:		

Site Location Details:

Site: Greystone Village Inc.
Ottawa ON K2C 0P9

Database:
ECA

Approval No:	8946-ACUP7W	MOE District:
Approval Date:	2016-08-17	City:
Status:	Approved	Longitude:
Record Type:	ECA	Latitude:
Link Source:	IDS	Geometry X:
SWP Area Name:		Geometry Y:
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS	
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS	
Address:		
Full Address:		
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8514-A8LM3F-14.pdf	

Site: Petro-Canada Inc.
Ottawa ON L6L 6N5

Database:
ECA

Approval No:	4810-4UMJP8	MOE District:
Approval Date:	2001-03-12	City:
Status:	Approved	Longitude:
Record Type:	ECA	Latitude:
Link Source:	IDS	Geometry X:
SWP Area Name:		Geometry Y:
Approval Type:	ECA-INDUSTRIAL SEWAGE WORKS	
Project Type:	INDUSTRIAL SEWAGE WORKS	
Address:		
Full Address:		
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7825-4UCP9D-14.pdf	

Site: Lot G BROKEN FRONT C NEPEAN Ottawa ON

Database:
LIMO

ECA/Instrument No:	X1097	Natural Attenuation:
Oper Status 2016:	Historic	Liners:
C of A Issue Date:		Cover Material:
C of A Issued to:		Leachate Off-Site:
Lndfl Gas Mgmt (P):		Leachate On Site:
Lndfl Gas Mgmt (F):		Req Coll Lndfl Gas:
Lndfl Gas Mgmt (E):		Lndfl Gas Coll:
Lndfl Gas Mgmt Sys:		Total Waste Rec:
Landfill Gas Mntr:		TWR Methodology:
Leachate Coll Sys:		TWR Unit:
ERC Est Vol (m3):		Tot Aprv Cap Unit:
ERC Volume Unit:		Financial Assurance:
ERC Dt Last Det:		Last Report Year:
Landfill Type:		MOE Region:
Source File Type:	Historic and Closed Landfills	MOE District:
Fill Rate:		Site County:
Fill Rate Unit:		Lot:
Tot Fill Area (ha):		Concession:
Tot Site Area (ha):		Latitude:
Footprint:		Longitude:
Tot Aprv Cap (m3):		Easting:
Contam Atten Zone:		Northing:
Grndwtr Mntr:		UTM Zone:
Surf Wtr Mntr:		Data Source:
Air Emis Monitor:		
Approved Waste Type:		
Client Site Name:		
ERC Methodology:		
Site Name:		

Site Location Details: Lot G BROKEN FRONT C NEPEAN

Ottawa

Service Area:

Page URL:

Site:

Lot G BROKEN FRONT D NEPEAN Ottawa ON

Database:

LIMO

ECA/Instrument No: X1108

Oper Status 2016: Historic

C of A Issue Date:

C of A Issued to:

Lndfl Gas Mgmt (P):

Lndfl Gas Mgmt (F):

Lndfl Gas Mgmt (E):

Lndfl Gas Mgmt Sys:

Landfill Gas Mntr:

Leachate Coll Sys:

ERC Est Vol (m3):

ERC Volume Unit:

ERC Dt Last Det:

Landfill Type:

Source File Type: Historic and Closed Landfills

Fill Rate:

Fill Rate Unit:

Tot Fill Area (ha):

Tot Site Area (ha):

Footprint:

Tot Apprv Cap (m3):

Contam Atten Zone:

Grndwtr Mntr:

Surf Wtr Mntr:

Air Emis Monitor:

Approved Waste Type:

Client Site Name:

ERC Methodology:

Site Name:

Site Location Details: Lot G BROKEN FRONT D NEPEAN

Ottawa

Service Area:

Page URL:

Natural Attenuation:

Liners:

Cover Material:

Leachate Off-Site:

Leachate On Site:

Req Coll Lndfl Gas:

Lndfl Gas Coll:

Total Waste Rec:

TWR Methodology:

TWR Unit:

Tot Aprv Cap Unit:

Financial Assurance:

Last Report Year:

MOE Region:

MOE District:

Site County:

Lot:

Concession:

Latitude:

Longitude:

Easting:

Northing:

UTM Zone:

Data Source:

Site:

MAIN STREET ON

Database:

NDFT

Property Id: K6208

Base Name: CFB OTTAWA

Status: Tank no longer in service and removed

Status As Of: May 25, 2001

Tank Class: Bulk Storage (i.e. >45 000 litres)

Install Year: 1960

Tank Type: Aboveground Field-erected

Last Year Used: 1999

Tank Contents: Diesel

Capacity (L): 30

Site: **PETRO CANADA
NEPEAN ON K2J4G5**

Database:

RST

Headcode: 01186800

Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL

Phone: 6138438637

List Name:

Description:

Site: PETRO-CANADA
SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No: 30833
Site No:
Incident Dt: 2/12/1990
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/12/1990
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: PETRO CANADA SERVICE STN.FURANCE OIL LEAK.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: PETRO-CANADA
TANK TRUCK (CARGO) NEPEAN CITY ON

Database:
SPL

Ref No: 120683
Site No:
Incident Dt: 11/11/1995
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/11/1995
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: PETRO-CANADA TANK TRUCK- 50L GAS TO CONCRETE.DRIVRERROR.CLEANED.NO ENV IMP.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20104
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: Enbridge Gas Distribution Inc.
Main St Ottawa ON

Database:
SPL

Ref No: 2717-A3VHU6
Site No: NA

Discharger Report:
Material Group:

Incident Dt:	10/30/2015	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	Miscellaneous Industrial
Incident Event:		Agency Involved:	
Contaminant Code:	35	Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)	Site Address:	Main St
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
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:	
MOE Reported Dt:	11/2/2015	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	Source Type:	
Site Name:	83 Main Street<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA FSB: 1 in IP pl service dmgd, made safe		
Contaminant Qty:	1 other - see incident description		

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Jan 31, 2020

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Feb 28, 2017

Chemical Register:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 - Feb 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Feb 29, 2020

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Sep 2019

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011-Mar 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-Feb 29, 2020

Environmental Compliance Approval:

Provincial

[ECA](#)

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

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

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

[EMHE](#)

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

[EPAR](#)

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

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

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Nov 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FED TANKS

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

Government Publication Date: May 31, 2018

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2018

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Jan 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 2017

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Jan 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, 2019

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 29, 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 OGSRL Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-Jun 2019

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Feb 29, 2020

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: 1988 - Mar 2020

Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994-Feb 29, 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 clean-up orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Jan 2020

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Jan 31, 2020

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

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-Aug 2019

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks:

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970-Aug 2018

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Mar 31, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Feb 28, 2019

Definitions

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

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

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

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

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

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

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

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

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

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

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

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