

December 16, 2019
File: PE4256-LET.01R

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Geological Engineering
Materials Testing
Building Science
Archaeological Studies

Attention: **Mr. Imran Shaikh**

Subject: **Phase I - Environmental Site Assessment Update** www.patersongroup.ca
716 and 770 Brookfield Road
Ottawa, Ontario

Dear Sir,

Further to your request, Paterson Group (Paterson) conducted a Phase I - Environmental Site Assessment (Phase I ESA) Update for the aforementioned property. This report updates a previous Phase I ESA report completed by Paterson, dated October 25, 2017, and is intended to meet the requirements of a Phase I ESA, as per the MECP Standard O.Reg. 153/04, as amended, under the Environmental Protection Act. This report is to be read in conjunction with the previous report (PE3323-1).

Site Information

The subject site addressed 716 and 770 Brookfield Road is located on the south side of Brookfield Road, approximately 160 m east of Riverside Drive, in the City of Ottawa, Ontario. The subject site is shown on Figure 1 - Key Plan, appended to this letter.

The site is a rectangular shaped lot, situated in a generally urban setting. The west side of the subject property is currently occupied by a vacant asphaltic concrete paved parking lot, while the east side is currently vacant grass covered land. The subject land is situated in a municipally serviced area. The subject site is shown on Drawing PE4256-1 – Site Plan.

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

For the purposes of this report, and based on aerial photographs and the documentation reviewed, the Phase I Property is considered to have been first developed as early as 1938 for residential purposes.

Plan of Survey

A survey plan, prepared by Annis, O'Sullivan, Vollebakk Ltd., was reviewed as part of this assessment. The plan shows property lines of the subject site and adjacent properties. The plan was dated May 18, 2004 and shows the former building on the Phase I Property in its current configuration. A copy of the Survey Plan is included in Appendix 1.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

- “Geotechnical Investigation, 770 Brookfield Road, Ottawa, Ontario” Prepared by Paterson Group, dated March 2004.

Five (5) boreholes were placed on the western portion of 770 Brookfield Road and 716 Brookfield Road for the purpose of the geotechnical investigation. Silty sand followed by silty clay was identified in each of the boreholes. Bedrock was inferred to be located between 11 and 14.5 m depth below grade. Groundwater levels were found to be between 2.60 and 3.45 m below grade. Based on these elevations, groundwater flow is expected to head in a westerly direction, towards the Rideau River.

- “Phase I Environmental Site Assessment, Parking Lot and Vacant Land. 716 and 770 Brookfield Road, Ottawa, Ontario”, prepared by Paterson Group, dated October 25, 2017.

Based on the historical findings of the Phase I ESA, several potentially contaminating activities (PCAs) were identified in the Phase I Study Area, one of which was considered to be an area of potential environmental concern (APEC). This APEC was identified in the search for well records, where an underground fuel storage tank was reported in the

southeast corner of the subject property. The remaining PCAs which included a retail fuel outlet and a garage located at 2801 and 2805 Riverside Drives were not considered to pose a concern to the subject site based on their locations downgradient as well as information contained within our files. Fill material of unknown quality was identified as an APEC on the property after a review of the geotechnical investigation that was conducted on-site in 2004.

Following the historical review, a site visit was conducted. The property was vacant at the time of the site visit. The western portion was utilized as a parking lot, while the eastern side was primarily vacant grassed land. Former building demolition debris was observed in certain areas on the east side. Six (6) existing ground water monitoring wells were observed in the southeast corner of the lot. Adjacent properties to the south were residential dwellings, to the east was Brookfield High School, to the north was the Canada Post campus and to the east was a restaurant. No APECs or PCAs were identified during the site visit.

A Phase II ESA was recommended to address the former UST nest located on-site and fill material of unknown quality.

- “Phase II Environmental Site Assessment, Parking Lot and Vacant Land. 716 and 770 Brookfield Road, Ottawa, Ontario”, prepared by Paterson Group, dated October 25, 2017.

A limited subsurface investigation was conducted in order to assess the quality of the former building demolition debris found within the old foundation of the former office building and dwelling, as well as to assess the upper fill material at other specific locations on the property. Thirteen test pits were excavated for this purpose. The subsurface investigation at the subject site was conducted concurrently with a geotechnical investigation and consisted of the drilling of six (6) boreholes and the installation of two (2) groundwater monitoring wells to be used in addition to groundwater monitoring wells already present on the subject property.

Soil samples were obtained from the test pits and boreholes and screened using visual observations and organic vapour measurements. Seven (7) soil samples collected from the test pits and five (5) soil samples from the boreholes were submitted for laboratory analysis of BTEX, PHCs, PAHs and metals. Based on analytical test results, eight (8) exceedances of metals, three (3) of PHCs and three (3) of PAHs were identified in the soil samples.

Groundwater samples were obtained from the monitoring wells situated on the southeast corner of the property (in addition to one duplicate sample one of the wells) and submitted for analysis of VOCs, PHCs and PAHs. All parameter concentrations were below the laboratory detection limits and thus, well below the selected MECP standards.

Based on our findings, it was recommended that an environmental site remediation program, involving the removal of all contaminated soil (fill, including demolition debris) be completed concurrently with the redevelopment of the subject site.

Environment Canada

A search of the National Pollutant Release Inventory (NPRI) was conducted electronically on November 25, 2019. The subject site was not listed in the NPRI database. No new records of pollutant release were listed in the database for properties located within the Phase I Study Area.

Areas of Natural Significance

No natural area of significance or natural body of water is present on the Phase I Property or in 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.

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

A request was submitted to the MECP Freedom of Information (FOI) office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the site.

At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Submissions

A request was submitted to the MECP FOI office for information with respect to reports related to environmental conditions for the properties. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Incident Reports

A request was submitted to the MECP FOI office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP for the site or adjacent properties. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Waste Management Records

A request was submitted to the MECP FOI office for information with respect to waste management records. At the time of issuing this report, a response had not been received from the MECP. A copy of the response will be forwarded to the client if it contains any pertinent information.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment document titled "Municipal Coal Gasification Plant Site Inventory, 1991" was reviewed to reference the locations of former plants with respect to the site. No Municipal Coal Gasification Plant Sites are located within the Phase I study area.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment for the site, neighbouring properties and the general area of the site. No Records of Site Condition (RSCs) were filed for the Phase I property or properties within the Phase I Study Area.

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. There are no former waste disposal sites located within 250 m of the Phase I Study Area.

Technical Standards and Safety Authority (TSSA)

The TSSA, Fuels Safety Branch in Toronto, was contacted electronically on November 26, 2019, to inquire about current and former underground storage tanks, spills and incidents for the site and neighbouring properties. Several expired permits were issued for the former retail fuel outlets located at 2801 and 2805 Riverside Drive.

Based on the down-gradient orientation with respect to the subject site in combination with information contained in our files, these properties identified by TSSA are not considered to represent APECs on the Phase I Property.

Environmental Risk Information Services (ERIS) Report

ERIS (Environmental Risk Information Service) Report was obtained for the Phase I Property and properties within the study area. According to the ERIS report, one waste generator was identified on the subject site (JDS Fitel Inc). Organic and inorganic laboratory chemicals were identified as waste generated on-site; however, it is expected that the amount of laboratory waste produced are not considered significant and thus, not considered APECs on the Phase I Property. No other records were identified for the Phase I Property.

The ERIS search identified several off-site potential concerns, which include waste generators and two (2) expired private and retail fuel storage tanks within 78 m of the Phase I Property. The hazardous waste inventories were for photoprocessing wastes at Canada Post (700 Heron Road). It is expected that the type and amount of wastes produced is not considered significant and thus, not considered APECs or representative of any contaminants that will not be addressed by the Phase II ESA and remediation program.

Three (3) off-site gasoline/fuel oil spills were identified in the ERIS search. The reported spills occurred approximately more than 160 m away from the Phase I Property and there, not considered to represent APECs on the Phase I Property.

The ERIS reported private and retail fuel outlets located at 2801 and 2805 Riverside Drive. As identified through the TSSA search, these fuel outlets are not considered APECs based on their down-gradient orientation with respect to the subject land. No new potential environmental concerns were identified during the review of the ERIS report. A copy of the ERIS report has been appended to this report.

City of Ottawa Landfill Document

The document entitled "Old Landfill Management Strategy, Phase I – Identification of Sites, City of Ottawa", was reviewed. There are no closed landfill sites within the vicinity of the Phase I Study Area.

City of Ottawa Historical Land Use Inventory (HLUI)

A requisition form was sent to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI 2005) database in 2014. The City of Ottawa's HLUI

database has not been updated since 2005, and therefore, an additional requisition form was not requested as part of this update.

Aerial Photographs

The latest aerial photograph reviewed in the 2017 Phase I ESA report was for the year of 2007. A review of the 2017 aerial photograph was conducted for this Phase I ESA update, which did not any significant changes to the subject site or the surrounding lands.

Topographic Maps

Topographic maps were obtained from Natural Resources Canada – The Atlas of Canada website and from the City of Ottawa website. Regionally, the topographic map indicates a gradual slope downward to the northwest. According to the map, there are no bodies of water in the study area. The nearest major water body is the Rideau River, located approximately 600 m to the west. An illustration of the referenced topographic map is presented on Figure 2 – Topographic Map, appended to this report.

Physiographic Maps

A Physiographic Map was reviewed from the Natural Resources Canada – The Atlas of Canada website. According to this physiographic map, the site is located in the St. Lawrence Lowlands. According to the mapping description provided: “The lowlands are plain-like areas that were all affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.” The subject site is located in the Central St. Lawrence Lowland, which is generally less than 150 m above sea level.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on this information, the subject property is located atop of an interface between two different bedrock types. In the northeast corner of the property is interbedded limestone and shale of the Verulam formation while the remainder of the site consists of limestone of the Bobcaygeon formation. Overburden consists of offshore marine sediment and till to a depth ranging between 15 to 25 m.

Water Well Records

A search of the MECP 's web site for all drilled well records within 250 m of the subject site was conducted on November 26, 2019. No new wells since the 2017 Phase I ESA were identified within the 250 m search radius.

Interviews

Mr. Imran Shaikh was interviewed via email on November 26, 2019. According to Mr. Shaikh, the subject site has remained vacant since the 2017 Phase I ESA. Mr. Shaikh is not aware of any potential environmental concerns regarding the subject property.

Site Reconnaissance

Our site reconnaissance visit was conducted on November 25, 2019. Weather conditions were overcast with a temperature of approximately 8° C. Ms. Mandy Witteman 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.

Buildings and Structures

No buildings were present on the subject property at the time of the site visit. Remnants of the former building were visible in the form of demolition debris scattered near the south-central portion of the Phase I Property.

No aboveground or underground storage tanks were observed on the subject property. No water sources were observed on the property; however, the property is located in an area known to be serviced with municipal water. Underground utilities are known to exist within the parking lot area of the subject site. These include electrical services and catch basins, used to power the overhead parking lot lighting fixtures and stormwater drains, respectively.

Site Features

Approximately half of the property (west side) is covered in asphaltic concrete and serves as a paid parking lot, and the other half (east side) is covered in a combination of grass and demolition debris. The site topography appears to slope towards Brookfield Road, while the regional area slopes from east to west. No areas of stained pavement or stressed vegetation were observed on-site.

Site drainage on the western portion of the Phase I Property occurs primarily through sheet flow to catch basins located on-site. Infiltration on the site occurs on the landscaped areas along the property boundaries and on the grass covered vacant land/eastern portion of the property.

As previously mentioned, privately owned underground services are located on the subject property. Buried electrical conduits were observed to power overhead parking lot lighting. No potable water wells or private sewage systems were observed on the subject property, nor are any expected to be present, as the site is located in a municipally serviced area. Four (4) monitoring wells were noted at the time of the site visit.

No evidence of current or former railway or spur lines was observed on the subject property at the time of the site inspection. There were no unidentified substances observed on the subject site.

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 – Brookfield Road, followed by the Canada Post Headquarters
- South – Residential;
- East – Brookfield Highschool;
- West – Mixed use building (residence and restaurant/retailer), followed by Fire Station.

Land uses within the Phase I Study Area consisted of a combination of commercial offices and business, residential and intuitional.

The surrounding land use within the study area is presented on Drawing PE4256-2 – Surrounding Land Use Plan, appended to this report.

Review and Evaluation of Information

Land Use History

The following table indicates the current and past uses of the Phase I Property dating back to the first developed use of the site in 1938.

Table 1: Current and Past Use of the Phase I Property 716 and 770 Brookfield Road				
Year	Property Owner	Description of Property	Property Use	Other Observations from FIPs, Aerial Photographs, Directories, etc.
716 and 770 Brookfield Road				
Prior to 1938	Various private individuals	Unknown	Residential and/or agricultural use	Chain of Title listed several private individuals from 1871 to 1938. In the 1938 aerial photograph, the property appears to be occupied by a farmstead/residence.
1938 to 1968	Various private individuals	Agricultural land	Residential and/or agricultural use	Aerial photographs from 1938 to 1968. Chain of title list several individuals during this time frame.
1968 to 2000	Various corporations	Office building with associated parking	Commercial use	Aerial photographs from 1976 to 2002. Chain of title list several individuals during this time frame.
2000 to present	770 Brookfield Properties Limited	Office building until circa 2005 Vacant land and parking lot until circa 2018/2019	Commercial use	Based on previous reports and personal interview with the current landowner and aerial photographs.

Potentially Contaminating Activities and Areas of Potential Environmental Concern

No new potentially contaminating activities (PCAs) were identified at the Phase I Property or within the Phase I Study Area. However, the formerly identified impacted fill material, containing metal exceedances, remains an Area of Potential Environmental Concern (APEC) on the Phase I Property.

Conceptual Site Model

Geological and Hydrogeological Setting

According to the Geological Survey of Canada website on the Urban Geology of the National Capital Area, the Phase I Property is located atop of an interface between two different bedrock types. In the northeast corner of the property is interbedded limestone and shale of the Verulam formation while the remainder of the site consists of limestone of the Bobcaygeon formation. Overburden consists of offshore marine sediment and till to a depth ranging between 15 to 25 m.

Based on the previous subsurface investigations, the site stratigraphy consists of silty sand followed by silty clay. Bedrock was inferred to be located approximately 11 to 14 m below ground surface. Groundwater levels were found to be between 2.60 and 3.45 m

below grade. Based on these elevations, groundwater flow is expected to head in a westerly direction, towards the Rideau River.

Existing Buildings and Structures

No buildings are present on the Phase I Property. Demolition debris from the former building was noted on the south eastern/eastern portion of the property.

Water Bodies and Areas of Natural Significance

No natural area of significance or natural body of water is present on the Phase I Property or in the Phase I Study Area.

Drinking Water Wells

Based on the well records search on the MECP's website, one potable well record was identified near the western property boundary near the former parking lot. The drinking water well is no longer in use, as the area is serviced with municipal water and no buildings are present on site.

Neighbouring Land Use

Neighbouring land use in the Phase I Study Area consisted of commercial to the north (Canada Post complex), institutional (Brookfield High School), residential to the south, and commercial (retail) to the west.

Potentially Contaminating Activities and Areas of Potential Environmental Concerns

As previously discussed, no new potentially contaminating activities (PCAs) were identified on the Phase I Property or within the Phase I Study Area. Based on Phase II ESA conducted in 2017, it is our opinion that the former PCAs (former UST and importation of fill material of unknown quality) have been addressed, such that the contaminants of concern have been identified on the Phase I Property. However, no site remediation has been conducted to date, and therefore, the metals impacted fill material remains an area of concern on the Phase I Property.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I- ESA is considered to be sufficient to conclude that there are no new PCAs that result in APECs on the Phase I Property.

A variety of independent sources were consulted as part of this assessment, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

Conclusion and Recommendation

As a result of the additional historical research, records update 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 further Phase II ESA work is not required for the subject site.**

It is our understanding that the subject site is to be redeveloped with a commercial/residential building. It is our recommendation that an environmental site remediation program, involving the removal of all contaminated soil (fill, including demolition debris) be completed concurrently with site redevelopment.

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 1165098 B.C. Ltd c/o Dickinson Wright LLP. Permission and notification from 1165098 B.C. Ltd c/o Dickinson Wright LLP 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:

- 1165098 B.C. Ltd c/o Dickinson Wright LLP
- Paterson Group

Appendix:

- MECP FOI
- TSSA Correspondence
- ERIS Report
- Survey Plan
- Figure 1 – Key Plan
- Figure 2 – Topographic Map
- Drawing PE4256-1 – Site Plan
- Drawing PE4256-2 – Surrounding Land Use Plan



Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Company Name, Mailing Address and Email Address of Requester Mandy Witteman Paterson Group Inc. 154 Colonnade Road Ottawa, ON K2E 7J5 Email address: mwitteman@patersongroup.ca Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344			FOI Request No. _____ Date Request Received _____ Fee Paid <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC <input type="checkbox"/> CASH <input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
	Your Project/Reference No. PE4256	Signature/Print /Name of Requester Mandy Witteman		
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 770 Brookfield Road, Ottawa ON Present Property Owner(s) and Date(s) of Ownership Alantis Investments Limited Previous Property Owner(s) and Date(s) of Ownership Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
<i>Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.</i>				
Environmental concerns (General correspondence, occurrence reports, abatement)			all	
Orders			all	
Spills			all	
Investigations/prosecutions ➤ Owner AND tenant information must be provided			all	
Waste Generator number/classes			all	
Certificates of Approval ➤ Proponent information must be provided				
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
	SD	Specify Year(s) Requested		
air - emissions		1986-present		
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)		1986-present		
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations		1986-present		
waste water - industrial discharges		1986-present		
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites		1986-present		
waste systems - PCB destruction, mobile waste processing units, haulers: sewage, non-hazardous & hazardous waste		1986-present		
pesticides - licenses		1986-present		

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.

Mandy Witteman

From: Public Information Services <publicinformationservices@tssa.org>
Sent: November-26-19 10:21 AM
To: Mandy Witteman
Subject: RE: Search records request (PE4256)

Follow Up Flag: Follow up
Flag Status: Completed

Records Found

Thank you for your request for confirmation of public information.

- We confirm that there are **fuel storage tanks records** in our database at the subject address(es).

Inst Number	Segment1	Address	City	Status
9576519	FS GASOLINE STATION - FULL SERVE	2801 RIVERSIDE DR	OTTAWA	EXPIRED
9587438	FS GASOLINE STATION - FULL SERVE	2805 RIVERSIDE DR	OTTAWA	EXPIRED
10906470	FS LIQUID FUEL TANK	2801 RIVERSIDE DR	OTTAWA	EXPIRED
11331857	FS LIQUID FUEL TANK	2801 RIVERSIDE DR	OTTAWA	EXPIRED
11331876	FS LIQUID FUEL TANK	2801 RIVERSIDE DR	OTTAWA	EXPIRED

The following individual records may be confirmed (verbally via telephone or informally via email) at no charge:

- *Status of a facility;*
- *Type of storage tank;*
- *Status of a storage tank;*
- *Type of facility;*
- *Confirm existence of public information for an elevating device;*
- *Confirm existence of public information boilers or pressure vessels;*
- *Confirm existence of tanks;*
- *Status of a license; and*
- *Status of a certificate.*

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

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

Kind regards,



Connie Hill | Public Information Agent

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3383 | Fax: +1-416-231-6183 | E-Mail: publicinformationservices@tssa.org

www.tssa.org



From: Mandy Witteman <MWitteman@Patersongroup.ca>
Sent: November 26, 2019 9:21 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Search records request (PE4256)

Good morning

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

Brookfield Rd: 770, 716, 700, 824, 696, 680,

Heron Rd: 700

Riverside Dr: 2801, 2805

Thank you

Cheers,

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

patersongroup
solution oriented engineering
over 60 years servicing our clients

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Ottawa, Ontario, K2E 7J5

Tel: (613) 226-7381 Ext. 339

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DATABASE REPORT

Project Property: *Phase I ESA
770 Brookfield Road
Ottawa ON K1V 6J4
PE4256*

Project No: *PE4256*

Report Type: *Standard Report*

Order No: *20191209153*

Requested by: *Paterson Group Inc.*

Date Completed: *December 9, 2019*

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Executive Summary

Property Information:

Project Property: *Phase I ESA
770 Brookfield Road Ottawa ON K1V 6J4*

Project No: *PE4256*

Coordinates:

Latitude: *45.372767*
Longitude: *-75.687909*
UTM Northing: *5,024,591.61*
UTM Easting: *446,134.99*
UTM Zone: *UTM Zone 18T*

Elevation: *259 FT
78.88 M*

Order Information:

Order No: *20191209153*
Date Requested: *December 9, 2019*
Requested by: *Paterson Group Inc.*
Report Type: *Standard Report*

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	6	6
CA	<i>Certificates of Approval</i>	Y	4	0	4
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	1	0	1
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	3	10	13
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	9	9
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	2	2
FED TANKS	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	8	51	59
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	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	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Y	0	1	1
SPL	Ontario Spills	Y	0	3	3
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	17	17
Total:			16	102	118

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	CA	CANADA POST CORPORATION	770 BROOKFIELD RD. OTTAWA CITY ON K1V 6J4	-/0.0	0.00	33
1	CA	CANADA POST CORPORATION	770 BROOKFIELD ROAD OTTAWA CITY ON K1V 6J4	-/0.0	0.00	33
1	CA	CANADA POST CORPORATION	770 BROOKFIELD RD. OTTAWA CITY ON K1V 6J4	-/0.0	0.00	33
1	CA		770 Brookfield Ottawa ON K1V 6J4	-/0.0	0.00	34
1	EBR	JDS Uniphase Inc.	770 Brookfield Ottawa Ontario K1V 6J4 Ottawa ON	-/0.0	0.00	34
1	EHS		770 Brookfield Rd Ottawa ON K1V 6J4	-/0.0	0.00	34
1	EHS		770 BrookField Road Ottawa ON K1V 6J4	-/0.0	0.00	35
1	EHS		770 Brookfield Rd Ottawa ON K1V6J4	-/0.0	0.00	35
1	GEN	CANADA POST CORPORATION	BUILDING E-770 BROOKFIELD AVE. C/O SIR ALEXANDER CAMPBELL COMPLEX OTTAWA ON K1V 6J4	-/0.0	0.00	35

<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	GEN	CANADA POST CORPORATION 09-370	BUILDING E 770 BROOKFIELD AVENUE OTTAWA ON K1A 0B1	-/0.0	0.00	35
1	GEN	CANADA POST CORPORATION 09-370	BUILDING E-770 BROOKFIELD AVE. C/O SIR ALEXANDER CAMPBELL COMPLEX OTTAWA ON K1V 6J4	-/0.0	0.00	36
1	GEN	CANADA POST CORPORATION	BUILDING E 770 BROOKFIELD AVENUE OTTAWA ON K1A 0B1	-/0.0	0.00	36
1	GEN	JDS FITEL INC.	770 BROOKFIELD DRIVE, BUILDING I OTTAWA ON K1V 6J4	-/0.0	0.00	36
1	GEN	JDS FITEL INC.	770 BROOKFIELD DRIVE BUILDING I OTTAWA ON K1G 6G8	-/0.0	0.00	36
1	GEN	JDS UNIPHASE CORPORATION	770 BROOKFIELD DRIVE BUILDING I OTTAWA ON K1G 6G8	-/0.0	0.00	37
1	GEN	JDS UNIPHASE Inc.	770 BROOKFIELD DRIVE OTTAWA ON K1V 6J4	-/0.0	0.00	37

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		ON Well ID: 1507945	W/65.1	0.00	37
3	BORE		ON	W/84.3	0.31	40
4	WWIS		ON Well ID: 1507942	NW/95.3	-0.08	42
5	WWIS		Ottawa ON Well ID: 7101189	ESE/97.6	-0.03	45
6	EHS		2821 Riverside Drive Ottawa ON K1V 8N4	SW/121.6	1.08	50
6	EHS		2821 Riverside Dr Ottawa ON K1V8N4	SW/121.6	1.08	50
7	BORE		ON	WNW/134.2	0.00	50
8	WWIS		ON Well ID: 1507941	WNW/147.2	0.00	52
8	WWIS		ON Well ID: 1507943	WNW/147.2	0.00	55
9	EHS		855 Brookfield Rd Ottawa ON K1V2S5	N/149.8	1.58	58
9	EHS		855 Brookfield Road Ottawa ON K1V 2S5	N/149.8	1.58	59
9	GEN	Epocal Inc.	855 Brookfield Rd. Ottawa ON K1A 0B1	N/149.8	1.58	59

<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>
9	GEN	Epocal Inc.	855 Brookfield Rd. Ottawa ON K1A 0B1	N/149.8	1.58	60
9	GEN	Epocal Inc.	855 Brookfield Rd. Ottawa ON K1A 0B1	N/149.8	1.58	61
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON	W/151.1	0.78	62
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	63
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	63
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	63
10	GEN	City of Ottawa RPAM	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	63
10	GEN	City of Ottawa RPAM	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	64
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	64
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	64
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	65
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	65
10	GEN	City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W/151.1	0.78	65

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	BORE		ON	NW/153.8	0.00	65
12	FCS	Head Musuem Building	Ottawa ON	NW/155.6	0.00	67
13	EHS		700 Brookfield Road Ottawa ON K1V 6J4	W/156.9	0.78	71
14	GEN	GVT. OF CAN. - HEALTH & WELFARE	RADIATION PROTECTION BUREAU 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	ENE/164.0	0.85	71
14	GEN	HEALTH AND WELFARE CANADA	BUREAU OF RADIATION & MEDICAL DEVICE 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	ENE/164.0	0.85	71
14	GEN	HEALTH & WELFARE 18-152	RADIATION PROTECTION BUREAU 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	ENE/164.0	0.85	72
14	GEN	PUBLIC WORKS & GOVERNMENT SERVICES CANADA	775 BROOKFIELD ROAD RADIATION PROTECTION BRANCH OTTAWA ON K1A 1C1	ENE/164.0	0.85	72
14	GEN	PUBLIC WORKS AND GOV'T SERVICES CANADA	RADIATION PROTECTION BRANCH 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	ENE/164.0	0.85	73
14	GEN	Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE/164.0	0.85	73
14	GEN	Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE/164.0	0.85	74
14	GEN	Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE/164.0	0.85	74
14	GEN	Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE/164.0	0.85	75

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
14	GEN	Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE/164.0	0.85	76
14	SPL		775 Brockfield Rd.<UNOFFICIAL> Ottawa ON	ENE/164.0	0.85	77
15	WWIS		ON Well ID: 7250766	NW/166.6	0.00	77
16	SCT	The War Amputations of Canada	2827 Riverside Dr Ottawa ON K1V 0C4	SW/174.4	2.00	78
17	EHS		2701 Riverside Dr Ottawa ON K1A0B1	NW/180.8	-0.03	78
18	WWIS		ON Well ID: 1508807	W/184.5	1.09	78
18	WWIS		lot 20 ON Well ID: 1500438	W/184.5	1.09	81
19	WWIS		ON Well ID: 1508808	W/184.9	-0.03	84
20	EHS		680 Brookfield Rd Ottawa ON K1V6J4	W/185.6	1.08	87
21	BORE		ON	SE/187.5	0.08	88
22	EXP	MERIVALE SERVICE CENTRE LTD	2805 RIVERSIDE DR OTTAWA ON K1V 8N4	WSW/197.4	0.92	89
22	PRT	MERIVALE SERVICE CENTRE LTD	2805 RIVERSIDE DR OTTAWA ON K1V 8N4	WSW/197.4	0.92	89
23	WWIS		OTTAWA ON Well ID: 7238472	W/202.0	0.00	89

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
24	GEN	Canadian Labour Congress	2841 Riverside Drive Ottawa ON K1V8X7	SSW/202.3	1.69	92
25	WWIS		Ottawa ON Well ID: 7238473	W/204.1	0.00	92
26	EXP	ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W/204.4	1.08	95
26	EXP	ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W/204.4	1.08	95
26	EXP	ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W/204.4	1.08	95
26	EXP	ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON	W/204.4	1.08	96
26	EXP	ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON	W/204.4	1.08	96
26	EXP	ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W/204.4	1.08	96
26	EXP	ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W/204.4	1.08	96
26	EXP	ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W/204.4	1.08	97
26	PRT	H & D LYTLE SERVICE STATION LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W/204.4	1.08	97
26	RST	HOG'S BACK SERVICE CENTRE	2801 RIVERSIDE DR OTTAWA ON K1V8N4	W/204.4	1.08	97
26	WWIS		OTTAWA ON Well ID: 7238474	W/204.4	1.08	97

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	WWIS		ON Well ID: 1508872	WSW/204.9	2.00	100
28	WWIS		OTTAWA ON Well ID: 1536779	W/208.5	0.00	102
29	WWIS		ON Well ID: 1507903	WSW/210.1	1.97	104
30	BORE		ON	WSW/210.2	0.92	107
31	EHS		2817 Riverside Drive Ottawa ON K1V 8N4	WSW/217.3	2.00	109
32	WWIS		ON Well ID: 1508873	WSW/219.7	1.97	109
32	WWIS		ON Well ID: 1508809	WSW/219.7	1.97	111
33	BORE		ON	SW/225.2	2.69	114
34	FCS	Bureau of Medical Devices and Radiation Protection	Ottawa ON	NE/235.8	2.08	116
35	SPL	Canada Post Corporation	700 Heron Road Ottawa ON	NNW/249.9	-0.08	119
36	GEN	GVT. OF CAN. - NATIONAL MUSEUMS	MUSEUM OF NATURAL SCIENCES 2785 RIVERSIDE DRIVE OTTAWA ON K1A 0M8	WNW/250.0	-0.39	120
36	GEN	NATIONAL MUSEUMS OF CANADA	CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	WNW/250.0	-0.39	120
36	GEN	GVT. OF CAN. - NATIONAL MUSEUMS 18-227	CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	WNW/250.0	-0.39	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
36	GEN	NATIONAL MUSEUMS OF CAN(O/OUT OF BUSINESS)	CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	WNW/250.0	-0.39	121
37	GEN	OTTAWA BOARD OF EDUCATION	BROOKFIELD HIGH SCHL. 824 BROOKFIELD RD C/O 330 GILMOUR ST. OTTAWA ON K1V 6J3	E/250.0	1.00	122
37	GEN	OTTAWA BOARD OF EDUCATION	BROOKFIELD HIGH SCH00L 824 BROOKFIELD RPAD OTTAWA ON K1V 6J3	E/250.0	1.00	122
37	GEN	OTTAWA BOARD OF EDUCATION 29-129	BROOKFIELD HIGH SCHL. 824 BROOKFIELD RD C/O 330 GILMOUR ST. OTTAWA ON K1V 6J3	E/250.0	1.00	123
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	123
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	124
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	124
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	125
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	126
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON	E/250.0	1.00	127
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	127
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	128

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	129
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	130
37	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E/250.0	1.00	131
38	EHS		2865 Riverside Drive Ottawa ON K1V 8N5	SSW/250.0	2.19	133
38	EHS		2865 Riverside Drive Ottawa ON K1V 8N5	SSW/250.0	2.19	133
38	GEN	ST. PATRICK'S HOME OF OTTAWA 34-692	2865 RIVERSIDE DRIVE OTTAWA ON K1V 8N5	SSW/250.0	2.19	133
38	GEN	ST. PATRICK'S HOME OF OTTAWA	2865 RIVERSIDE DRIVE OTTAWA ON K1V 8N5	SSW/250.0	2.19	133
38	GEN	St. Patrick's Home of Ottawa Inc.	2865 Riverside Dr. Ottawa ON K1V 8N5	SSW/250.0	2.19	134
38	GEN	Medical Arts Dispensary of Ottawa	2865 Riverside Drive Ottawa ON K1V 8N5	SSW/250.0	2.19	134
38	GEN	Medical Arts Dispensary of Ottawa	2865 Riverside Drive Ottawa ON K1V 8N5	SSW/250.0	2.19	134
38	GEN	St. Patrick's Home of Ottawa Inc.	2865 Riverside Dr. Ottawa ON K1V 8N5	SSW/250.0	2.19	134
38	GEN	Medical Arts Dispensary of Ottawa	2865 Riverside Drive Ottawa ON K1V 8N5	SSW/250.0	2.19	135
38	GEN	Medical Arts Dispensary of Ottawa	2865 Riverside Drive Ottawa ON K1V 8N5	SSW/250.0	2.19	135

<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>
39	SPL	City of Ottawa	Brookfield Road, Hog's Back Road and Riverside Road Ottawa ON	W/250.1	0.69	135

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 6 BORE 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>
	ON	W	84.27	<u>3</u>
	ON	WNW	134.23	<u>7</u>
	ON	NW	153.81	<u>11</u>
	ON	SE	187.49	<u>21</u>
	ON	WSW	210.16	<u>30</u>
	ON	SW	225.20	<u>33</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 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>
CANADA POST CORPORATION	770 BROOKFIELD RD. OTTAWA CITY ON K1V 6J4	-	0.00	<u>1</u>
CANADA POST CORPORATION	770 BROOKFIELD ROAD OTTAWA CITY ON K1V 6J4	-	0.00	<u>1</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CANADA POST CORPORATION	770 BROOKFIELD RD. OTTAWA CITY ON K1V 6J4	-	0.00	1
	770 Brookfield Ottawa ON K1V 6J4	-	0.00	1

EBR - Environmental Registry

A search of the EBR database, dated 1994-Oct 31, 2019 has found that there are 1 EBR 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>
JDS Uniphase Inc.	770 Brookfield Ottawa Ontario K1V 6J4 Ottawa ON	-	0.00	1

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Oct 31, 2019 has found that there are 13 EHS 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>
	770 Brookfield Rd Ottawa ON K1V 6J4	-	0.00	1
	770 BrookField Road Ottawa ON K1V 6J4	-	0.00	1
	770 Brookfield Rd Ottawa ON K1V6J4	-	0.00	1
	2821 Riverside Drive Ottawa ON K1V 8N4	SW	121.58	6
	2821 Riverside Dr Ottawa ON K1V8N4	SW	121.58	6

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	855 Brookfield Rd Ottawa ON K1V2S5	N	149.76	<u>9</u>
	855 Brookfield Road Ottawa ON K1V 2S5	N	149.76	<u>9</u>
	700 Brookfield Road Ottawa ON K1V 6J4	W	156.87	<u>13</u>
	680 Brookfield Rd Ottawa ON K1V6J4	W	185.63	<u>20</u>
	2817 Riverside Drive Ottawa ON K1V 8N4	WSW	217.32	<u>31</u>
	2865 Riverside Drive Ottawa ON K1V 8N5	SSW	250.00	<u>38</u>
	2865 Riverside Drive Ottawa ON K1V 8N5	SSW	250.00	<u>38</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2701 Riverside Dr Ottawa ON K1A0B1	NW	180.79	<u>17</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 9 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>
MERIVALE SERVICE CENTRE LTD	2805 RIVERSIDE DR OTTAWA ON K1V 8N4	WSW	197.44	<u>22</u>
ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W	204.40	<u>26</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W	204.40	26
ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W	204.40	26
ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W	204.40	26
ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON	W	204.40	26
ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W	204.40	26
ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W	204.40	26
ED PULLEY SERVICES LTD	2801 RIVERSIDE DR OTTAWA ON	W	204.40	26

FCS - Contaminated Sites on Federal Land

A search of the FCS database, dated Jun 2000-Aug 2019 has found that there are 2 FCS 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>
Head Musuem Building	Ottawa ON	NW	155.62	12
Bureau of Medical Devices and Radiation Protection	Ottawa ON	NE	235.76	34

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2019 has found that there are 59 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>
JDS FITEL INC.	770 BROOKFIELD DRIVE, BUILDING I OTTAWA ON K1V 6J4	-	0.00	<u>1</u>
JDS FITEL INC.	770 BROOKFIELD DRIVE BUILDING I OTTAWA ON K1G 6G8	-	0.00	<u>1</u>
JDS UNIPHASE CORPORATION	770 BROOKFIELD DRIVE BUILDING I OTTAWA ON K1G 6G8	-	0.00	<u>1</u>
JDS UNIPHASE Inc.	770 BROOKFIELD DRIVE OTTAWA ON K1V 6J4	-	0.00	<u>1</u>
CANADA POST CORPORATION	BUILDING E-770 BROOKFIELD AVE. C/O SIR ALEXANDER CAMPBELL COMPLEX OTTAWA ON K1V 6J4	-	0.00	<u>1</u>
CANADA POST CORPORATION 09-370	BUILDING E 770 BROOKFIELD AVENUE OTTAWA ON K1A 0B1	-	0.00	<u>1</u>
CANADA POST CORPORATION 09-370	BUILDING E-770 BROOKFIELD AVE. C/O SIR ALEXANDER CAMPBELL COMPLEX OTTAWA ON K1V 6J4	-	0.00	<u>1</u>
CANADA POST CORPORATION	BUILDING E 770 BROOKFIELD AVENUE OTTAWA ON K1A 0B1	-	0.00	<u>1</u>
Epocal Inc.	855 Brookfield Rd. Ottawa ON K1A 0B1	N	149.76	<u>9</u>
Epocal Inc.	855 Brookfield Rd. Ottawa ON K1A 0B1	N	149.76	<u>9</u>
Epocal Inc.	855 Brookfield Rd. Ottawa ON K1A 0B1	N	149.76	<u>9</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	700 Brookfield Rd Ottawa ON	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa RPAM	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa RPAM	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>
City of Ottawa	700 Brookfield Rd Ottawa ON K1V 6J4	W	151.13	<u>10</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GVT. OF CAN. - HEALTH & WELFARE	RADIATION PROTECTION BUREAU 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	ENE	163.97	<u>14</u>
HEALTH AND WELFARE CANADA	BUREAU OF RADIATION & MEDICAL DEVICE 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	ENE	163.97	<u>14</u>
HEALTH & WELFARE 18-152	RADIATION PROTECTION BUREAU 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	ENE	163.97	<u>14</u>
PUBLIC WORKS & GOVERNMENT SERVICES CANADA	775 BROOKFIELD ROAD RADIATION PROTECTION BRANCH OTTAWA ON K1A 1C1	ENE	163.97	<u>14</u>
PUBLIC WORKS AND GOV'T SERVICES CANADA	RADIATION PROTECTION BRANCH 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	ENE	163.97	<u>14</u>
Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE	163.97	<u>14</u>
Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE	163.97	<u>14</u>
Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE	163.97	<u>14</u>
Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE	163.97	<u>14</u>
Public Works and Government Services Canada	775 Brookfield Rd. Ottawa ON K1A 1C1	ENE	163.97	<u>14</u>
Canadian Labour Congress	2841 Riverside Drive Ottawa ON K1V8X7	SSW	202.28	<u>24</u>
OTTAWA BOARD OF EDUCATION	BROOKFIELD HIGH SCHL. 824 BROOKFIELD RD C/O 330 GILMOUR ST. OTTAWA ON K1V 6J3	E	250.00	<u>37</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA BOARD OF EDUCATION	BROOKFIELD HIGH SCH00L 824 BROOKFIELD RPAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA BOARD OF EDUCATION 29-129	BROOKFIELD HIGH SCHL. 824 BROOKFIELD RD C/O 330 GILMOUR ST. OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	E	250.00	37
ST. PATRICK'S HOME OF OTTAWA 34-692	2865 RIVERSIDE DRIVE OTTAWA ON K1V 8N5	SSW	250.00	38
ST. PATRICK'S HOME OF OTTAWA	2865 RIVERSIDE DRIVE OTTAWA ON K1V 8N5	SSW	250.00	38
St. Patrick's Home of Ottawa Inc.	2865 Riverside Dr. Ottawa ON K1V 8N5	SSW	250.00	38
Medical Arts Dispensary of Ottawa	2865 Riverside Drive Ottawa ON K1V 8N5	SSW	250.00	38
Medical Arts Dispensary of Ottawa	2865 Riverside Drive Ottawa ON K1V 8N5	SSW	250.00	38
St. Patrick's Home of Ottawa Inc.	2865 Riverside Dr. Ottawa ON K1V 8N5	SSW	250.00	38
Medical Arts Dispensary of Ottawa	2865 Riverside Drive Ottawa ON K1V 8N5	SSW	250.00	38
Medical Arts Dispensary of Ottawa	2865 Riverside Drive Ottawa ON K1V 8N5	SSW	250.00	38
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GVT. OF CAN. - NATIONAL MUSEUMS	MUSEUM OF NATURAL SCIENCES 2785 RIVERSIDE DRIVE OTTAWA ON K1A 0M8	WNW	250.00	36

GVT. OF CAN. - NATIONAL MUSEUMS 18-227	CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	WNW	250.00	36
NATIONAL MUSEUMS OF CAN(OUT OF BUSINESS)	CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	WNW	250.00	36
NATIONAL MUSEUMS OF CANADA	CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	WNW	250.00	36

PRT - Private and Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MERIVALE SERVICE CENTRE LTD	2805 RIVERSIDE DR OTTAWA ON K1V 8N4	WSW	197.44	22
H & D LYTLE SERVICE STATION LTD	2801 RIVERSIDE DR OTTAWA ON K1V 8N4	W	204.40	26

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jul 31, 2019 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>
HOG'S BACK SERVICE CENTRE	2801 RIVERSIDE DR OTTAWA ON K1V8N4	W	204.40	26

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT 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>
The War Amputations of Canada	2827 Riverside Dr Ottawa ON K1V 0C4	SW	174.40	16

<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-Jun 2019 has found that there are 3 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>
	775 Brockfield Rd.<UNOFFICIAL> Ottawa ON	ENE	163.97	<u>14</u>

City of Ottawa	Brookfield Road, Hog's Back Road and Riverside Road Ottawa ON	W	250.12	<u>39</u>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canada Post Corporation	700 Heron Road Ottawa ON	NNW	249.90	<u>35</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 17 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>
	ON <i>Well ID:</i> 1507945	W	65.12	<u>2</u>
	ON <i>Well ID:</i> 1507941	WNW	147.24	<u>8</u>
	ON <i>Well ID:</i> 1507943	WNW	147.24	<u>8</u>
	ON <i>Well ID:</i> 7250766	NW	166.61	<u>15</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID:</i> 1508807	W	184.54	<u>18</u>
	lot 20 ON <i>Well ID:</i> 1500438	W	184.54	<u>18</u>
	OTTAWA ON <i>Well ID:</i> 7238472	W	202.04	<u>23</u>
	Ottawa ON <i>Well ID:</i> 7238473	W	204.09	<u>25</u>
	OTTAWA ON <i>Well ID:</i> 7238474	W	204.40	<u>26</u>
	ON <i>Well ID:</i> 1508872	WSW	204.92	<u>27</u>
	OTTAWA ON <i>Well ID:</i> 1536779	W	208.54	<u>28</u>
	ON <i>Well ID:</i> 1507903	WSW	210.14	<u>29</u>
	ON <i>Well ID:</i> 1508809	WSW	219.70	<u>32</u>
	ON <i>Well ID:</i> 1508873	WSW	219.70	<u>32</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID:</i> 1507942	NW	95.33	<u>4</u>

Ottawa ON Well ID: 7101189	ESE	97.62	<u>5</u>
ON Well ID: 1508808	W	184.93	<u>19</u>



Map : 0.25 Kilometer Radius

Order No: 20191209153

Address: 770 Brookfield Road, Ottawa, ON, K1V 6J4



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		

75°42'W

45°22'30"N

45°22'30"N



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

Aerial (2017)

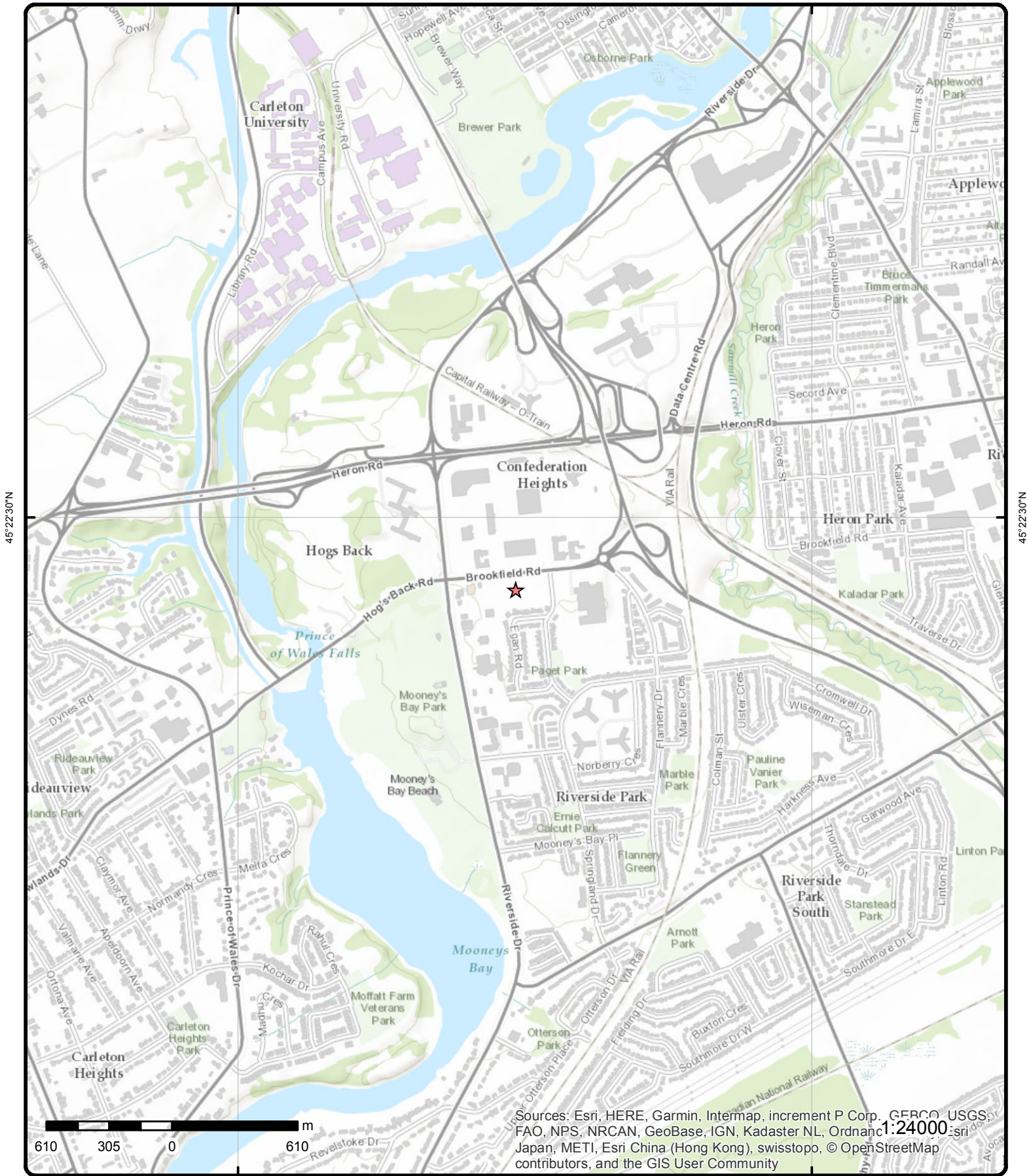
Address: 770 Brookfield Road, Ottawa, ON, K1V 6J4

Source: ESRI World Imagery

Order No: 20191209153



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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

Topographic Map

Address: 770 Brookfield Road, Ottawa, ON, K1V 6J4

Source: ESRI World Topographic Map

Order No: 20191209153



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 16	-/0.0	78.9 / 0.00	CANADA POST CORPORATION 770 BROOKFIELD RD. OTTAWA CITY ON K1V 6J4	CA
<p>Certificate #: 8-4128-87- Application Year: 87 Issue Date: 9/11/1987 Approval Type: Industrial air Status: Cancelled Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: DUPL. OF 8-4124-87 Contaminants: Emission Control:</p>					
1	2 of 16	-/0.0	78.9 / 0.00	CANADA POST CORPORATION 770 BROOKFIELD ROAD OTTAWA CITY ON K1V 6J4	CA
<p>Certificate #: 8-4110-88- Application Year: 88 Issue Date: 4/11/1989 Approval Type: Industrial air Status: Approved in 1989 Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: STANDBY DIESEL GENERATOR 1250 KW Contaminants: Sulphur Dioxide, Nitrogen Oxides Emission Control: No Controls</p>					
1	3 of 16	-/0.0	78.9 / 0.00	CANADA POST CORPORATION 770 BROOKFIELD RD. OTTAWA CITY ON K1V 6J4	CA
<p>Certificate #: 8-4124-87- Application Year: 87 Issue Date: 12/23/1987 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: DIESEL Contaminants:</p>					

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

1	4 of 16	-/0.0	78.9 / 0.00	770 Brookfield Ottawa ON K1V 6J4	CA
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Certificate #:
Application Year: 02
Issue Date: 8/22/02
Approval Type: Industrial air
Status: Cancelled
Application Type: New Certificate of Approval
Client Name: JDS Uniphase Inc.
Client Address: 570 West Hunt Club Road
Client City: Nepean
Client Postal Code: K2G 5W8
Project Description: Approval is sought for the JDS Uniphase Brookfield facility. This building is a two-storey facility with a single main air handling/production exhaust system. This system is located in a separate power house building to the south of the main building. The facility produces fibreoptic cable and related components. Main exhaust vents various solvetns through the main exhaust system. There are also two boilers exhausting together through the roof of the power house. The hours of operation are 24 hours/day, 7 days a week.

Contaminants:
Emission Control:

1	5 of 16	-/0.0	78.9 / 0.00	JDS Uniphase Inc. 770 Brookfield Ottawa Ontario K1V 6J4 Ottawa ON	EBR
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EBR Registry No: IA01E1229	Decision Posted:
Ministry Ref No: 1692-4ZZNCU	Exception Posted:
Notice Type: Instrument Decision	Section:
Notice Stage: 800485583	Act 1:
Notice Date: August 29, 2002	Act 2:
Proposal Date: August 27, 2001	Site Location Map:
Year: 2001	
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)	
Off Instrument Name:	
Posted By:	
Company Name: JDS Uniphase Inc.	
Site Address:	
Location Other:	
Proponent Name:	
Proponent Address: 2445 St. Laurent Boulevard, Ottawa Ontario, K1G 6C3	
Comment Period:	
URL:	

Site Location Details:

770 Brookfield Ottawa Ontario K1V 6J4 Ottawa

1	6 of 16	-/0.0	78.9 / 0.00	770 Brookfield Rd Ottawa ON K1V 6J4	EHS
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Order No: 20010926006	Nearest Intersection:
Status: C	Municipality:
Report Type: Basic Report	Client Prov/State: ON
Report Date: 10/2/01	Search Radius (km): 0.25
Date Received: 9/26/01	X: -75.687408
Previous Site Name:	Y: 45.373154
Lot/Building Size:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Additional Info Ordered:</i>					
<u>1</u>	7 of 16	-/0.0	78.9 / 0.00	770 BrookField Road Ottawa ON K1V 6J4	EHS
Order No:	20070605015			Nearest Intersection: Riverside Drive and Brookfield Road	
Status:	C			Municipality:	
Report Type:	CAN - Complete Report			Client Prov/State:	
Report Date:	6/13/2007			Search Radius (km):	0.25
Date Received:	6/5/2007			X:	-75.688275
Previous Site Name:				Y:	45.372777
Lot/Building Size:					
Additional Info Ordered:					
<u>1</u>	8 of 16	-/0.0	78.9 / 0.00	770 Brookfield Rd Ottawa ON K1V6J4	EHS
Order No:	20150408077			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	RSC Premium Package (Urban)			Client Prov/State:	ON
Report Date:	15-APR-15			Search Radius (km):	.3
Date Received:	08-APR-15			X:	-75.687544
Previous Site Name:				Y:	45.372821
Lot/Building Size:					
Additional Info Ordered:	Title Searches; City Directory				
<u>1</u>	9 of 16	-/0.0	78.9 / 0.00	CANADA POST CORPORATION BUILDING E-770 BROOKFIELD AVE. C/O SIR ALEXANDER CAMPBELL COMPLEX OTTAWA ON K1V 6J4	GEN
Generator No:	ON0044332			PO Box No:	
Status:				Country:	
Approval Years:	89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4841				
SIC Description:	POSTAL SERVICE IND.				
Detail(s)					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
<u>1</u>	10 of 16	-/0.0	78.9 / 0.00	CANADA POST CORPORATION 09-370 BUILDING E 770 BROOKFIELD AVENUE OTTAWA ON K1A 0B1	GEN
Generator No:	ON0044332			PO Box No:	
Status:				Country:	
Approval Years:	92,93,96,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4841				
SIC Description:	POSTAL SERVICE IND.				
Detail(s)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>1</u>	11 of 16	-/0.0	78.9 / 0.00	CANADA POST CORPORATION 09-370 BUILDING E-770 BROOKFIELD AVE. C/O SIR ALEXANDER CAMPBELL COMPLEX OTTAWA ON K1V 6J4	GEN
Generator No:	ON0044332			PO Box No:	
Status:				Country:	
Approval Years:	94,95			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4841				
SIC Description:	POSTAL SERVICE IND.				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>1</u>	12 of 16	-/0.0	78.9 / 0.00	CANADA POST CORPORATION BUILDING E 770 BROOKFIELD AVENUE OTTAWA ON K1A 0B1	GEN
Generator No:	ON0044332			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4841				
SIC Description:	POSTAL SERVICE IND.				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
<u>1</u>	13 of 16	-/0.0	78.9 / 0.00	JDS FITEL INC. 770 BROOKFIELD DRIVE, BUILDING I OTTAWA ON K1V 6J4	GEN
Generator No:	ON1312003			PO Box No:	
Status:				Country:	
Approval Years:	97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3359				
SIC Description:	OTHER COMMUN. & ELE.				
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
<u>1</u>	14 of 16	-/0.0	78.9 / 0.00	JDS FITEL INC. 770 BROOKFIELD DRIVE BUILDING I OTTAWA ON K1G 6G8	GEN
Generator No:	ON1312003			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 99 Contam. Facility: MHSW Facility: SIC Code: 3359 SIC Description: OTHER COMMUN. & ELE.				Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
<u>1</u>	15 of 16	-/0.0	78.9 / 0.00	JDS UNIPHASE CORPORATION 770 BROOKFIELD DRIVE BUILDING I OTTAWA ON K1G 6G8	GEN
Generator No: ON1312003 Status: Approval Years: 00,01 Contam. Facility: MHSW Facility: SIC Code: 3359 SIC Description: OTHER COMMUN. & ELE.				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
<u>1</u>	16 of 16	-/0.0	78.9 / 0.00	JDS UNIPHASE Inc. 770 BROOKFIELD DRIVE OTTAWA ON K1V 6J4	GEN
Generator No: ON1312003 Status: Approval Years: 02,03,04 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
Waste Class: 331 Waste Class Desc: WASTE COMPRESSED GASES					
<u>2</u>	1 of 1	W/65.1	78.9 / 0.00	ON	WWIS
Well ID: 1507945 Construction Date: Primary Water Use: Domestic				Data Entry Status: Data Src: 1 Date Received: 8/5/1958	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3113
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				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:	10029980	Elevation:	78.993133
DP2BR:	59	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446070.7
Code OB Desc:	Bedrock	North83:	5024602
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	6/30/1958	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931008428
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	35
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931008429
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	09

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		35			
Formation End Depth:		42			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008430			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		42			
Formation End Depth:		59			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008431			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		59			
Formation End Depth:		150			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578550			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052610			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:					
Depth To:		150			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052609			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		62			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507945			
Pump Set At:					
Static Level:		34			
Final Level After Pumping:		45			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933462250			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		150			
Water Found Depth UOM:		ft			

[3](#)

1 of 1

W/84.3

79.2 / 0.31

ON

BORE

Borehole ID:	612754	Inclin FLG:	No
OGF ID:	215514060	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:		Municipality:	
Static Water Level:	6.1	Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.372766
Total Depth m:	-999	Longitude DD:	-75.688985
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	446051
Drill Method:		Northing:	5024592

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	79.2			Location Accuracy: Accuracy:	Not Applicable
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392360 0 10.7 Blue Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		CLAY. BLUE.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392362 12.8 18 Blue Clay			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		CLAY. BLUE.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392361 10.7 12.8			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		Gravel Sand			
		GRAVEL. WATER STABLE AT 240.0 FEET.			
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218392363 18			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
		Grey Bedrock Limestone			
		BEDROCK. GREY. BEDROCK. 00010 019 00025 010 00050 005 0001001400025021ND. VERY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
<u>Source</u>					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details:	Data Survey Geological Survey of Canada 1956-1972			Source Appl: Source Ident: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
		Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 052620 NTS_Sheet: 31G05B			

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

<u>4</u>	1 of 1	NW/95.3	78.8 / -0.08	ON	WWIS
Well ID:	1507942			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/31/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				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:	10029977	Elevation:	78.35305
DP2BR:	64	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	446070.7
Code OB Desc:	Bedrock	North83:	5024662
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/15/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	931008417
Layer:	2
Color:	
General Color:	
Mat1:	06
Most Common Material:	SILT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		25			
Formation End Depth:		43			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008416			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		25			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008418			
Layer:		3			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		43			
Formation End Depth:		64			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008419			
Layer:		4			
Color:					
General Color:					
Mat1:		26			
Most Common Material:		ROCK			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		64			
Formation End Depth:		141			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:					
Method Construction Code: 1					
Method Construction: Cable Tool					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 10578547					
Casing No: 1					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 930052603					
Layer: 1					
Material: 1					
Open Hole or Material: STEEL					
Depth From:					
Depth To: 68					
Casing Diameter: 4					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Casing</u>					
Casing ID: 930052604					
Layer: 2					
Material: 4					
Open Hole or Material: OPEN HOLE					
Depth From:					
Depth To: 141					
Casing Diameter: 4					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 991507942					
Pump Set At:					
Static Level: 7					
Final Level After Pumping: 110					
Recommended Pump Depth:					
Pumping Rate: 4					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: ft					
Rate UOM: GPM					
Water State After Test Code: 2					
Water State After Test: CLOUDY					
Pumping Test Method: 1					
Pumping Duration HR: 1					
Pumping Duration MIN: 0					
Flowing: N					
<u>Water Details</u>					
Water ID: 933462246					
Layer: 3					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 141					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:	933462245				
Layer:	2				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	130				
Water Found Depth UOM:	ft				
<u>Water Details</u>					
Water ID:	933462244				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	110				
Water Found Depth UOM:	ft				

<u>5</u>	1 of 1	ESE/97.6	78.8 / -0.03	Ottawa ON	WWIS
Well ID:	7101189		Data Entry Status:		
Construction Date:			Data Src:		
Primary Water Use:	Monitoring		Date Received: 10/1/2007		
Sec. Water Use:			Selected Flag: Yes		
Final Well Status:	Test Hole		Abandonment Rec:		
Water Type:			Contractor: 1844		
Casing Material:			Form Version: 5		
Audit No:	M00090		Owner:		
Tag:	A058376		Street Name: 770 BROOKFIELD RD		
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:	1002531122		Elevation:	76.628417	
DP2BR:			Elevrc:		
Spatial Status:			Zone:	18	
Code OB:			East83:	446237	
Code OB Desc:			North83:	5024559	
Open Hole:			Org CS:	UTM83	
Cluster Kind:	This is a record from cluster log sheet		UTMRC:	3	
Date Completed:	8/22/2007		UTMRC Desc:	margin of error : 10 - 30 m	
Remarks:			Location Method:	wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002531126			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1002531127			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002531129			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.5			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002531128			
Layer:					
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		4.57			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1002531130			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1002531124			
Diameter:					
Depth From:					
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1001480730			Elevation:	76.807968
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446227
Code OB Desc:				North83:	5024559
Open Hole:	N			Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	8/22/2007			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1002531132				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	05				
Other Materials:	CLAY				
Mat3:	11				
Other Materials:	GRAVEL				
Formation Top Depth:	0				
Formation End Depth:	2.4				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1002531133				
Layer:	2				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		2.4			
Formation End Depth:		4.57			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002531135			
Layer:		1			
Plug From:		0.8			
Plug To:		1.2			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		E			
Method Construction:		Auger			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002531131			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002531136			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		4.57			
Casing Diameter:		5.1			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1002531137			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.8			
<u>Hole Diameter</u>					
Hole ID:		1002531134			
Diameter:		20			
Depth From:		0			
Depth To:		4.57			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<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>
<u>Bore Hole Information</u>					
Bore Hole ID:	1002531113			Elevation:	76.682044
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446234
Code OB Desc:				North83:	5024562
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	8/22/2007			UTMRC Desc:	margin of error : 10 - 30 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 Sealing Record</u>					
Plug ID:	1002531117				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1002531118				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1002531120				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.5				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1002531119				
Layer:					
Slot:					
Screen Top Depth:	1.5				
Screen End Depth:	4.57				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Material: Screen Depth UOM: m Screen Diameter UOM: Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID: 1002531121 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID: 1002531115 Diameter: Depth From: Depth To: 4.57 Hole Depth UOM: m Hole Diameter UOM:					
6	1 of 2	SW/121.6	80.0 / 1.08	2821 Riverside Drive Ottawa ON K1V 8N4	EHS
Order No: 20050531002 Status: C Report Type: Report Date: 6/3/2005 Date Received: 5/31/2005 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Riverside & Brookfield Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.690451 Y: 45.372157					
6	2 of 2	SW/121.6	80.0 / 1.08	2821 Riverside Dr Ottawa ON K1V8N4	EHS
Order No: 20150908010 Status: C Report Type: Custom Report Report Date: 11-SEP-15 Date Received: 08-SEP-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.689116 Y: 45.372079					
7	1 of 1	WNW/134.2	78.9 / 0.00	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Borehole ID:	612760			Inclin FLG:	No
OGF ID:	215514066			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	NOV-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.373213
Total Depth m:	2.7			Longitude DD:	-75.689502
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446011
Drill Method:				Northing:	5024642
Orig Ground Elev m:	78.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	78.9				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392388			Mat Consistency:	Stiff
Top Depth:	.6			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BROWN,GREY. FISSURED. CLAY. BROWN,GREY, VERY STIFF TO STIFF,FISSURED. CLAY. BROWN,GRE **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Geology Stratum ID:	218392387			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				

Source

Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 052680 NTS_Sheet: 31G05B				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				

Source List

Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Name:		Urban Geology Automated Information System (UGAIS)			
Source Originators:		Geological Survey of Canada			

<u>8</u>	1 of 2	WNW/147.2	78.9 / 0.00	ON	WWIS
Well ID:	1507941			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/14/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3566
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				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:	10029976	Elevation:	79.038452
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:	x	East83:	446000.7
Code OB Desc:	Unknown type in the lower layers(s)	North83:	5024652
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	7/26/1950	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931008410
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	17
Formation End Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931008411		
Layer:			2		
Color:					
General Color:					
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			09		
Other Materials:			MEDIUM SAND		
Mat3:			13		
Other Materials:			BOULDERS		
Formation Top Depth:			17		
Formation End Depth:			30		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931008413		
Layer:			4		
Color:					
General Color:					
Mat1:			09		
Most Common Material:			MEDIUM SAND		
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:			40		
Formation End Depth:			52		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931008415		
Layer:			6		
Color:			0		
General Color:					
Mat1:			00		
Most Common Material:			UNKNOWN TYPE		
Mat2:			00		
Other Materials:			UNKNOWN TYPE		
Mat3:			00		
Other Materials:			UNKNOWN TYPE		
Formation Top Depth:			55		
Formation End Depth:			134		
Formation End Depth UOM:			ft		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:			931008414		
Layer:			5		
Color:					
General Color:					
Mat1:			13		
Most Common Material:			BOULDERS		
Mat2:			09		
Other Materials:			MEDIUM SAND		
Mat3:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:					
Formation Top Depth:		52			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008412			
Layer:		3			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		30			
Formation End Depth:		40			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578546			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052602			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		55			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507941			
Pump Set At:					
Static Level:		3			
Final Level After Pumping:		55			
Recommended Pump Depth:					
Pumping Rate:		6			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933462242			
Layer:		3			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		130			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462240			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		90			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462243			
Layer:		4			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		134			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462241			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110			
Water Found Depth UOM:		ft			

[8](#)

2 of 2

WNW/147.2

78.9 / 0.00

ON

WWIS

Well ID: 1507943
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:

Data Entry Status:
Data Src: 1
Date Received: 10/31/1950
Selected Flag: Yes
Abandonment Rec:
Contractor: 3566
Form Version: 1
Owner:
Street Name:
County: OTTAWA-CARLETON
Municipality: OTTAWA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10029978			Elevation:	79.038452
DP2BR:	55			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	446000.7
Code OB Desc:	Bedrock			North83:	5024652
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	9
Date Completed:	8/10/1950			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008424				
Layer:	5				
Color:					
General Color:					
Mat1:	26				
Most Common Material:	ROCK				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	55				
Formation End Depth:	142				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008423				
Layer:	4				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	53				
Formation End Depth:	55				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008420				
Layer:	1				
Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		20			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008422			
Layer:		3			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:		12			
Other Materials:		STONES			
Formation Top Depth:		35			
Formation End Depth:		53			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008421			
Layer:		2			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		20			
Formation End Depth:		35			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578548			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930052605			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		58			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052606			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		142			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991507943			
Pump Set At:					
Static Level:		9			
Final Level After Pumping:		38			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933462247			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933462248			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		142			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No:	20161128142			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	30-NOV-16			Search Radius (km):	.25
Date Received:	28-NOV-16			X:	-75.68777
Previous Site Name:				Y:	45.374105
Lot/Building Size:					
Additional Info Ordered:					

<u>9</u>	2 of 5	N/149.8	80.5 / 1.58	855 Brookfield Road Ottawa ON K1V 2S5	EHS
Order No:	20190326073			Nearest Intersection:	
Status:	C			Municipality:	Ottawa
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	01-APR-19			Search Radius (km):	.25
Date Received:	26-MAR-19			X:	-75.687762
Previous Site Name:				Y:	45.374111
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

<u>9</u>	3 of 5	N/149.8	80.5 / 1.58	Epocal Inc. 855 Brookfield Rd. Ottawa ON K1A 0B1	GEN
Generator No:	ON4623975			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	334512				
SIC Description:	MEASURING, MEDICAL AND CONTROLLING DEVICES MANUFACTURING				

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

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

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 331
Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			

<u>9</u>	4 of 5	N/149.8	80.5 / 1.58	Epocal Inc. 855 Brookfield Rd. Ottawa ON K1A 0B1	GEN
Generator No:	ON4623975			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	146 R
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	148 A
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 C
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 I
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 L
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	148 R
Waste Class Desc:	Misc. wastes and inorganic chemicals
Waste Class:	212 B
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	232 L
Waste Class Desc:	Polymeric resins
Waste Class:	251 L
Waste Class Desc:	Waste oils/sludges (petroleum based)
Waste Class:	252 L
Waste Class Desc:	Waste crankcase oils and lubricants
Waste Class:	261 A
Waste Class Desc:	Pharmaceuticals
Waste Class:	263 A
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	263 B

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		263 L			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		264 L			
Waste Class Desc:		Photoprocessing wastes			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		112 C			
Waste Class Desc:		Acid solutions - containing heavy metals			
Waste Class:		121 C			
Waste Class Desc:		Alkaline slutions - containing heavy metals			
Waste Class:		122 C			
Waste Class Desc:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		331 R			
Waste Class Desc:		Waste compressed gases including cylinders			

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5 of 5

N/149.8

80.5 / 1.58

**Epocal Inc.
855 Brookfield Rd.
Ottawa ON K1A 0B1**

GEN

Generator No:
Status:
Approval Years:
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

ON4623975
Registered
As of Jul 2019

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

Detail(s)

Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	264 L
Waste Class Desc:	Photoprocessing wastes
Waste Class:	263 A
Waste Class Desc:	Misc. waste organic chemicals
Waste Class:	146 R
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	121 C
Waste Class Desc:	Alkaline slutions - containing heavy metals
Waste Class:	232 L
Waste Class Desc:	Polymeric resins
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Desc:		148 C Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		331 R Waste compressed gases including cylinders			
Waste Class: Waste Class Desc:		252 L Waste crankcase oils and lubricants			
Waste Class: Waste Class Desc:		263 L Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		331 I Waste compressed gases including cylinders			
Waste Class: Waste Class Desc:		148 A Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		148 I Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		112 C Acid solutions - containing heavy metals			
Waste Class: Waste Class Desc:		312 P Pathological wastes			
Waste Class: Waste Class Desc:		148 R Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		212 B Aliphatic solvents and residues			
Waste Class: Waste Class Desc:		263 B Misc. waste organic chemicals			
Waste Class: Waste Class Desc:		148 L Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Desc:		261 A Pharmaceuticals			
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			

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W/151.1

79.7 / 0.78

City of Ottawa
700 Brookfield Rd
Ottawa ON

GEN

Generator No: ON8177543
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 484221
SIC Description: BULK LIQUIDS TRUCKING, LOCAL

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

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	2 of 11	W/151.1	79.7 / 0.78	City of Ottawa 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No:	ON8177543			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	John Timmins
MHSW Facility:	No			Phone No Admin:	613-580-2424 Ext.33233
SIC Code:	484221				
SIC Description:	BULK LIQUIDS TRUCKING, LOCAL				
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
10	3 of 11	W/151.1	79.7 / 0.78	City of Ottawa 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No:	ON8177543			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	John Timmins
MHSW Facility:	No			Phone No Admin:	613-580-2424 Ext.33233
SIC Code:	484221				
SIC Description:	BULK LIQUIDS TRUCKING, LOCAL				
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
10	4 of 11	W/151.1	79.7 / 0.78	City of Ottawa 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No:	ON8177543			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	John Timmins
MHSW Facility:	No			Phone No Admin:	613-580-2424 Ext.33233
SIC Code:	484221				
SIC Description:	BULK LIQUIDS TRUCKING, LOCAL				
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
10	5 of 11	W/151.1	79.7 / 0.78	City of Ottawa RPAM 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No:	ON8177543			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			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:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			
10	6 of 11	W/151.1	79.7 / 0.78	City of Ottawa RPAM 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON8177543 Registered As of Jul 2019		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
		Canada			
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			
10	7 of 11	W/151.1	79.7 / 0.78	City of Ottawa 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON8177543 07,08 484221 Bulk Liquids Trucking Local		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			
10	8 of 11	W/151.1	79.7 / 0.78	City of Ottawa 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON8177543 2009 484221 Bulk Liquids Trucking Local		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			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	9 of 11	W/151.1	79.7 / 0.78	City of Ottawa 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No:	ON8177543			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	484221				
SIC Description:	Bulk Liquids Trucking Local				
Detail(s)					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
10	10 of 11	W/151.1	79.7 / 0.78	City of Ottawa 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No:	ON8177543			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	484221				
SIC Description:	Bulk Liquids Trucking Local				
Detail(s)					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
10	11 of 11	W/151.1	79.7 / 0.78	City of Ottawa 700 Brookfield Rd Ottawa ON K1V 6J4	GEN
Generator No:	ON8177543			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	484221				
SIC Description:	Bulk Liquids Trucking Local				
Detail(s)					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
11	1 of 1	NW/153.8	78.9 / 0.00	ON	BORE
Borehole ID:	612767			Inclin FLG:	No
OGF ID:	215514073			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level:	4.3			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.373573
Total Depth m:	-999			Longitude DD:	-75.689506
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446011
Drill Method:				Northing:	5024682
Orig Ground Elev m:	81.1			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	79				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392410			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	9.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218392413			Mat Consistency:	
Top Depth:	21.3			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. AY. GREY. 00073 048 00010 011 00025 010 00010018RED. CLAY. BROWN **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218392411			Mat Consistency:	
Top Depth:	9.4			Material Moisture:	
Bottom Depth:	14.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SILT. WATER STABLE AT 252.0 FEET.				
Geology Stratum ID:	218392412			Mat Consistency:	
Top Depth:	14.9			Material Moisture:	
Bottom Depth:	21.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL.				

Source

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	M			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 052750 NTS_Sheet: 31G05B				
Confiden 1:	Reliable information but incomplete.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

12	1 of 1	NW/155.6	78.9 / 0.00	Head Musuem Building	FCS
				Ottawa ON	
SGC:	3506008				
Site ID:	63096001				
Departmental ID:	National Capital 63096001				
Depart Code:	SVC				
Class Type:					
Class:					
Site Name:	Head Musuem Building				
Site Name (FR):	Édifice Head Museum				
Site Status:	Active				
Site Status Desc:	Initial testing completed. Detailed testing underway.				
Site Status (FR):	Active				
Description (FR):	Première analyse terminée. Analyse détaillée en cours.				
Involv Code:					
Census Division:	Ottawa				
Municipality:	Ottawa				
Census Sub Class:	1				
Latitude:	45.373681				
Longitude:	-75.689415				
Location:					
Protected Data:	0				
FED:	077				
Fed Electoral District:	Ottawa South				
Fed Electoral District (FR):	Ottawa-Sud				
Metro:					
Nearest Pop. Area:					
Highest Step Cmpltd:	3				
Site Deleted Flag:					
Created:	2015-05-14T09:45:00				
Modified:	2019-05-27T14:12:00				
Property No.:	63096				
Est m³ Contmnted:	0				
Est Ha Contmnted:	0.0000				
Est Tons Contamin:	0.0000				
Est Population at 1 Km:	4,554				
Est Population at 5 Km:	219,233				
Est Population at 10 Km:	562,471				
Est Population at 25 Km:	1,227,405				
Est Population at 50 Km:	1,445,786				
Reporting Org:					
Reporting Org (FR):					
Reason for Involv:	Federal Real Property				
Reason for Involv (FR):	Biens immobiliers fédéraux				

<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>
Liabile Third Party:					
Class (FR):					
Action Plan:					
Action Plan (FR):					
Site Mgmt Strategy:		Assessment			
Minimap URL:		http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=63096001			
Additional Info:					
Additional Info (FR):					
<u>Management</u>					
Management Code:		A			
Management Type (EN):		Assessment			
Management Type (FR):		Évaluation			
<u>Contamination</u>					
Contaminant:		Other organics			
Contamination (FR):		Autre matériel organique			
Medium Code:		5			
Medium:		Soil			
Medium (FR):		Sol			
Contaminant:		PAHs (polycyclic aromatic hydrocarbon)			
Contamination (FR):		HAP (hydrocarbures aromatiques polycycliques)			
Medium Code:		5			
Medium:		Soil			
Medium (FR):		Sol			
<u>Annual Data</u>					
Fiscal Year:		2016-2017			
Reporting Organization:		SVC			
Reporting Organization (EN):		Public Services and Procurement Canada			
Reporting Organization (FR):		Services publics et Approvisionnement Canada			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		03			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		0.00			
Total Remediation Expenditure:		0.00			
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			

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

Fiscal Year: 2015-2016
Reporting Organization: SVC
Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 03
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0.0000
Actual Hectares Rem: 0.0000
Actual Tons Remediated: 0.0000
Total Asmt Expenditure: 0.00
Total Remediation Expenditure: 0.00
Total Care/Maint Expenditur: 0.00
Total Mntring Expenditure: 0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: 0.00
FCSAP Remed Expenditure: 0.00
FCSAP Care/Maint Expenditur: 0.00
FCSAP Mntring Expenditure: 0.00

Annual Data

Fiscal Year: 2018-2019
Reporting Organization: SVC
Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 03
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0.0000
Actual Hectares Rem: 0.0000
Actual Tons Remediated: 0.0000
Total Asmt Expenditure: 0.00
Total Remediation Expenditure: 0.00
Total Care/Maint Expenditur: 0.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			

Annual Data

Fiscal Year: 2014-2015
Reporting Organization: SVC
Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 01
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No
Actual Cubic Metres Rem: 0.0000
Actual Hectares Rem: 0.0000
Actual Tons Remediated: 0.0000
Total Asmt Expenditure: 0.00
Total Remediation Expenditure: 0.00
Total Care/Maint Expenditur: 0.00
Total Mntring Expenditure: 0.00
Ttl Expenditure Reduc Liabil:
FCSAP Asmt Expenditure: 0.00
FCSAP Remed Expenditure: 0.00
FCSAP Care/Maint Expenditur: 0.00
FCSAP Mntring Expenditure: 0.00

Annual Data

Fiscal Year: 2017-2018
Reporting Organization: SVC
Reporting Organization (EN): Public Services and Procurement Canada
Reporting Organization (FR): Services publics et Approvisionnement Canada
Class Type:
Class (EN):
Class (FR):
CCME Flag:
CCME NCS Year:
Step Name (EN):
Step Name (FR):
Highest Step Completed: 03
Highest Step Completed Desc:
Planned Compl Date Step7:
Planned Compl Date Step8:
Planned Compl Date Step9:
Created:
Modified:
NCSCS Year:
Closed: No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		0.00			
Total Remediation Expenditure:		0.00			
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			

13	1 of 1	W/156.9	79.7 / 0.78	700 Brookfield Road Ottawa ON K1V 6J4	EHS
Order No:	20080327009			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	4/4/2008			Search Radius (km):	0.25
Date Received:	3/27/2008			X:	-75.689912
Previous Site Name:				Y:	45.372785
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans				

14	1 of 11	ENE/164.0	79.7 / 0.85	GVT. OF CAN. - HEALTH & WELFARE RADIATION PROTECTION BUREAU 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	GEN
Generator No:	ON0095603			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8129				
SIC Description:	OTHER PROTECT. SERV.				
Detail(s)					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				

14	2 of 11	ENE/164.0	79.7 / 0.85	HEALTH AND WELFARE CANADA BUREAU OF RADIATION & MEDICAL DEVICE 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	GEN
Generator No:	ON0095603			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8129				
SIC Description:	OTHER PROTECT. SERV.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
14	3 of 11	ENE/164.0	79.7 / 0.85	HEALTH & WELFARE 18-152 RADIATION PROTECTION BUREAU 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	GEN
Generator No:	ON0095603			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8129				
SIC Description:	OTHER PROTECT. SERV.				
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
14	4 of 11	ENE/164.0	79.7 / 0.85	PUBLIC WORKS & GOVERNMENT SERVICES CANADA 775 BROOKFIELD ROAD RADIATION PROTECTION BRANCH OTTAWA ON K1A 1C1	GEN
Generator No:	ON1765025			PO Box No:	
Status:				Country:	
Approval Years:	97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8159				
SIC Description:	OTHER GEN. ADMIN.				
<u>Detail(s)</u>					
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
14	5 of 11	ENE/164.0	79.7 / 0.85	PUBLIC WORKS AND GOV'T SERVICES CANADA RADIATION PROTECTION BRANCH 775 BROOKFIELD ROAD OTTAWA ON K1A 1C1	GEN
Generator No:	ON1765025			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8159				
SIC Description:	OTHER GEN. ADMIN.				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		113			
Waste Class Desc:		ACID WASTE - OTHER METALS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
14	6 of 11	ENE/164.0	79.7 / 0.85	Public Works and Government Services Canada 775 Brookfield Rd. Ottawa ON K1A 1C1	GEN
Generator No:	ON2633557			PO Box No:	
Status:				Country:	
Approval Years:	04,05,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	562990				
SIC Description:	All Other Waste Management Services				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: 243 Waste Class Desc: PCB'S					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
14	7 of 11	ENE/164.0	79.7 / 0.85	Public Works and Government Services Canada 775 Brookfield Rd. Ottawa ON K1A 1C1	GEN
Generator No: ON2633557 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 562990 SIC Description: All Other Waste Management Services					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 112 Waste Class Desc: ACID WASTE - HEAVY METALS					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
Waste Class: 243 Waste Class Desc: PCBS					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
14	8 of 11	ENE/164.0	79.7 / 0.85	Public Works and Government Services Canada 775 Brookfield Rd. Ottawa ON K1A 1C1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON2633557			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	562990				
SIC Description:	All Other Waste Management Services				
<u>Detail(s)</u>					
Waste Class:	148				
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	243				
Waste Class Desc:	PCBS				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				

14	9 of 11	ENE/164.0	79.7 / 0.85	Public Works and Government Services Canada 775 Brookfield Rd. Ottawa ON K1A 1C1	GEN
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Generator No:	ON2633557			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	562990				
SIC Description:	All Other Waste Management Services				

Detail(s)

Waste Class:	146				
Waste Class Desc:	OTHER SPECIFIED INORGANICS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		243			
Waste Class Desc:		PCBS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

<u>14</u>	10 of 11	ENE/164.0	79.7 / 0.85	Public Works and Government Services Canada 775 Brookfield Rd. Ottawa ON K1A 1C1	GEN
Generator No:	ON2633557			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	562990				
SIC Description:	All Other Waste Management Services				

Detail(s)

Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	243

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		PCBS			
14	11 of 11	ENE/164.0	79.7 / 0.85	775 Brockfield Rd.<UNOFFICIAL> Ottawa ON	SPL
Ref No:	0704-6ZCTYU			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:				Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Valve / Fitting Leak Or Failure			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	HYDRAULIC OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution			Site Lot:	
Receiving Medium:	Water			Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No Field Response			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/16/2007			Site Map Datum:	
Dt Document Closed:	3/21/2007			SAC Action Class:	
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	775 Brockfield Rd.<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Ottawa - possible 15 gal. hydraulic oil to storm sewer				
Contaminant Qty:	68 L				
15	1 of 1	NW/166.6	78.9 / 0.00	ON	WWIS
Well ID:	7250766			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	10/20/2015
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	8
Audit No:	C23781			Owner:	
Tag:	A187202			Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	GLOUCESTER TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005760183			Elevation:	79.03852
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446012
Code OB Desc:				North83:	5024704

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 9/11/2015 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
16	1 of 1	SW/174.4	80.9 / 2.00	The War Amputations of Canada 2827 Riverside Dr Ottawa ON K1V 0C4	SCT
Established: Plant Size (ft²): Employment:					
--Details-- Description: Social Advocacy Organizations SIC/NAICS Code: 813310 Description: Civic and Social Organizations SIC/NAICS Code: 813410 Description: Grant-Making and Giving Services SIC/NAICS Code: 813210					
17	1 of 1	NW/180.8	78.8 / -0.03	2701 Riverside Dr Ottawa ON K1A0B1	EHS
Order No: 20150608041 Status: C Report Type: Standard Report Report Date: 12-JUN-15 Date Received: 08-JUN-15 Previous Site Name: Lot/Building Size: 4.7 acres Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.689737 Y: 45.373761					
18	1 of 2	W/184.5	80.0 / 1.09	ON	WWIS
Well ID: 1508807 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:					
Data Entry Status: Data Src: 1 Date Received: 12/12/1958 Selected Flag: Yes Abandonment Rec: Contractor: 3113 Form Version: 1 Owner: Street Name: County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	10030841			Elevation:	80.406982
DP2BR:	37			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	445950.7
Code OB Desc:	Bedrock			North83:	5024582
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	11/12/1958			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010645				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:	12				
Other Materials:	STONES				
Formation Top Depth:	0				
Formation End Depth:	21				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010646				
Layer:	2				
Color:					
General Color:					
Mat1:	09				
Most Common Material:	MEDIUM SAND				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	21				
Formation End Depth:	37				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931010647				
Layer:	3				
Color:	2				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		37			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579411			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054315			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		40			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054316			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		63			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508807			
Pump Set At:					
Static Level:		11			
Final Level After Pumping:		20			
Recommended Pump Depth:					
Pumping Rate:		11			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	1				
Pumping Duration MIN:	0				
Flowing:	N				
<u>Water Details</u>					
Water ID:	933463488				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	63				
Water Found Depth UOM:	ft				

18	2 of 2	W/184.5	80.0 / 1.09	lot 20 ON	WWIS
Well ID:	1500438			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	2/23/1949
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3601
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	OTTAWA CITY (GLOUCESTER)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	020
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	JG
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:	10022483	Elevation:	80.406982
DP2BR:	28	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	445950.7
Code OB Desc:	Bedrock	North83:	5024582
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/19/1948	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930989274

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		4			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		15			
Formation End Depth:		28			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989273			
Layer:		3			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989272			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		3			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930989275			
Layer:		5			
Color:					
General Color:					
Mat1:		15			
Most Common Material:		LIMESTONE			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		28			
Formation End Depth:		32			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930989271			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		3			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10571053			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930037899			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		28			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930037900			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		32			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991500438			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		12			
Final Level After Pumping:		16			
Recommended Pump Depth:					
Pumping Rate:		17			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			

Water Details

Water ID: 933452959
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 30
 Water Found Depth UOM: ft

Water Details

Water ID: 933452958
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 12
 Water Found Depth UOM: ft

[19](#) 1 of 1 W/184.9 78.8 / -0.03 ON [WWIS](#)

Well ID:	1508808	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	8/5/1958
Sec. Water Use:	Commerical	Selected Flag:	Yes
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3113
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		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: 10030842 Elevation: 79.942649
 DP2BR: 60 Elevrc:
 Spatial Status: Zone: 18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:	r			East83:	445950.7
Code OB Desc:	Bedrock			North83:	5024607
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	7/24/1958			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 931010653
 Layer: 6
 Color: 2
 General Color: GREY
 Mat1: 15
 Most Common Material: LIMESTONE
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 60
 Formation End Depth: 64
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931010652
 Layer: 5
 Color:
 General Color:
 Mat1: 07
 Most Common Material: QUICKSAND
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 45
 Formation End Depth: 60
 Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931010651
 Layer: 4
 Color:
 General Color:
 Mat1: 11
 Most Common Material: GRAVEL
 Mat2:
 Other Materials:
 Mat3:
 Other Materials:
 Formation Top Depth: 31
 Formation End Depth: 45
 Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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**Overburden and Bedrock
Materials Interval**

Formation ID: 931010648
Layer: 1
Color: 7
General Color: RED
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931010650
Layer: 3
Color:
General Color:
Mat1: 14
Most Common Material: HARDPAN
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 15
Formation End Depth: 31
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931010649
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 8
Formation End Depth: 15
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID:
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10579412			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054318			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		64			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930054317			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		63			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		991508808			
Pump Set At:					
Static Level:		15			
Final Level After Pumping:		27			
Recommended Pump Depth:					
Pumping Rate:		14			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933463489			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		63			
Water Found Depth UOM:		ft			

[20](#)

1 of 1

W/185.6

80.0 / 1.08

680 Brookfield Rd
Ottawa ON K1V6J4

EHS

Order No: 20141125018
Status: C

Nearest Intersection:
Municipality:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	16-DEC-14			Search Radius (km):	.25
Date Received:	25-NOV-14			X:	-75.690279
Previous Site Name:				Y:	45.372735
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				

21	1 of 1	SE/187.5	79.0 / 0.08	ON	BORE
Borehole ID:	612729			Inclin FLG:	No
OGF ID:	215514035			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	NOV-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.371613
Total Depth m:	2.5			Longitude DD:	-75.686162
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446271
Drill Method:				Northing:	5024462
Orig Ground Elev m:	77.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	77.7				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392268			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:	Clay			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				

Geology Stratum ID:	218392269			Mat Consistency:	
Top Depth:	1.1			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BROWN,GREY,FISSURED.				

Geology Stratum ID:	218392270			Mat Consistency:	Dense
Top Depth:	1.3			Material Moisture:	
Bottom Depth:	2.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		CLAY. DENSE. BEDROCK. BEDROCK. BEDROCK. 00010 028 00025 019 00050 010 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 052370 NTS_Sheet: 31G05B				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
22	1 of 2	WSW/197.4	79.8 / 0.92	MERIVALE SERVICE CENTRE LTD 2805 RIVERSIDE DR OTTAWA ON K1V 8N4	EXP
Instance No:	9587438				
Instance ID:					
Instance Type:	FS Facility				
Description:					
Status:	EXPIRED				
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:	12/3/2009 16:04				
22	2 of 2	WSW/197.4	79.8 / 0.92	MERIVALE SERVICE CENTRE LTD 2805 RIVERSIDE DR OTTAWA ON K1V 8N4	PRT
Location ID:	11075				
Type:	retail				
Expiry Date:	1991-09-30				
Capacity (L):	0				
Licence #:	0026892001				
23	1 of 1	W/202.0	78.9 / 0.00	OTTAWA ON	WWIS
Well ID:	7238472				
Construction Date:					
Primary Water Use:	Monitoring and Test Hole				
Sec. Water Use:	0				
Final Well Status:	0				
Water Type:					
Casing Material:					
Audit No:	Z198141				
Tag:	A170566				
Data Entry Status:					
Data Src:					
Date Received:	3/23/2015				
Selected Flag:	Yes				
Abandonment Rec:					
Contractor:	7241				
Form Version:	7				
Owner:					
Street Name:	680 BROCKFIELD RD				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:				County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON GLOUCESTER TOWNSHIP

Bore Hole Information

Bore Hole ID:	1005314026	Elevation:	80.308609
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445933
Code OB Desc:		North83:	5024596
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	2/5/2015	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:	1005563482
Layer:	2
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Other Materials:	SAND
Mat3:	34
Other Materials:	TILL
Formation Top Depth:	3.5
Formation End Depth:	5.18
Formation End Depth UOM:	m

Overburden and Bedrock

Materials Interval

Formation ID:	1005563481
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	08
Other Materials:	FINE SAND
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	3.5
Formation End Depth UOM:	m

<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>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005563490			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005563491			
Layer:		2			
Plug From:		0.31			
Plug To:		1.83			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005563492			
Layer:		3			
Plug From:		1.83			
Plug To:		5.18			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1005563480			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005563485			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.13			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005563486			
Layer:		1			
Slot:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth: 2.13 Screen End Depth: 5.18 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82					
<u>Hole Diameter</u>					
Hole ID: 1005563483 Diameter: 8.25 Depth From: 0 Depth To: 5.18 Hole Depth UOM: m Hole Diameter UOM: cm					
24	1 of 1	SSW/202.3	80.6 / 1.69	Canadian Labour Congress 2841 Riverside Drive Ottawa ON K1V8X7	GEN
Generator No: ON5068499		Status: 07,08		PO Box No:	
Approval Years:		Contam. Facility:		Country:	
MHSW Facility:		SIC Code:		Choice of Contact:	
SIC Description:				Co Admin:	
				Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 121		Waste Class Desc: ALKALINE WASTES - HEAVY METALS			
Waste Class: 145		Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES			
Waste Class: 241		Waste Class Desc: HALOGENATED SOLVENTS			
Waste Class: 243		Waste Class Desc: PCB'S			
Waste Class: 252		Waste Class Desc: WASTE OILS & LUBRICANTS			
Waste Class: 265		Waste Class Desc: GRAPHIC ART WASTES			
25	1 of 1	W/204.1	78.9 / 0.00	Ottawa ON	WWIS
Well ID: 7238473		Construction Date:		Data Entry Status:	
Primary Water Use: Monitoring and Test Hole		Sec. Water Use: 0		Data Src:	
Final Well Status: Monitoring and Test Hole		Water Type:		Date Received: 3/23/2015	
Casing Material:		Audit No: Z201452		Selected Flag: Yes	
Tag: A170567		Construction Method:		Abandonment Rec:	
Elevation (m):		Elevation Reliability:		Contractor: 7241	
				Form Version: 7	
				Owner:	
				Street Name: 680 BROOKFIELD RD	
				County: OTTAWA-CARLETON	
				Municipality: GLOUCESTER TOWNSHIP	
				Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<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:	1005314029 2/5/2015			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	80.279777 18 445931 5024598 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1005563514 2 2 GREY 28 SAND 06 SILT 05 CLAY 3.66 5.18 m				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1005563513 1 6 BROWN 06 SILT 85 SOFT 0 3.66 m				
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1005563515			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Other Materials:					
Mat3:		91			
Other Materials:		WATER-BEARING			
Formation Top Depth:		5.18			
Formation End Depth:		5.79			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005563523			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005563524			
Layer:		2			
Plug From:		0.31			
Plug To:		2.44			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005563525			
Layer:		3			
Plug From:		2.44			
Plug To:		5.79			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1005563512			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005563518			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: 1 Material: 5 Open Hole or Material: PLASTIC Depth From: 0 Depth To: 2.74 Casing Diameter: 4.03 Casing Diameter UOM: cm Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1005563519 Layer: 1 Slot: 10 Screen Top Depth: 2.74 Screen End Depth: 5.79 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82					
<u>Hole Diameter</u>					
Hole ID: 1005563516 Diameter: 8.25 Depth From: 0 Depth To: 5.79 Hole Depth UOM: m Hole Diameter UOM: cm					
26	1 of 11	W/204.4	80.0 / 1.08	ED PULLEY SERVICES LTD 2801 RIVERSIDE DR OTTAWA ON K1V 8N4	EXP
Instance No: 9576519 Instance ID: Instance Type: FS Facility Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/18/1997					
26	2 of 11	W/204.4	80.0 / 1.08	ED PULLEY SERVICES LTD 2801 RIVERSIDE DR OTTAWA ON K1V 8N4	EXP
Instance No: 11331876 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/18/1997					
26	3 of 11	W/204.4	80.0 / 1.08	ED PULLEY SERVICES LTD 2801 RIVERSIDE DR	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA ON K1V 8N4					
				Instance No: 11331857 Instance ID: Instance Type: FS Liquid Fuel Tank Description: Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/18/1997	
26	4 of 11	W/204.4	80.0 / 1.08	ED PULLEY SERVICES LTD 2801 RIVERSIDE DR OTTAWA ON	EXP
				Instance No: 10906470 Instance ID: 51508 Instance Type: FS Liquid Fuel Tank Description: FS Liquid Fuel Tank Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:	
26	5 of 11	W/204.4	80.0 / 1.08	ED PULLEY SERVICES LTD 2801 RIVERSIDE DR OTTAWA ON	EXP
				Instance No: 11331895 Instance ID: 78862 Instance Type: FS Piping Description: FS Piping Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:	
26	6 of 11	W/204.4	80.0 / 1.08	ED PULLEY SERVICES LTD 2801 RIVERSIDE DR OTTAWA ON K1V 8N4	EXP
				Instance No: 10906470 Instance ID: 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: 1/18/1997	
26	7 of 11	W/204.4	80.0 / 1.08	ED PULLEY SERVICES LTD 2801 RIVERSIDE DR OTTAWA ON K1V 8N4	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 11331876 Instance ID: 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: 1/18/1997					
26	8 of 11	W/204.4	80.0 / 1.08	ED PULLEY SERVICES LTD 2801 RIVERSIDE DR OTTAWA ON K1V 8N4	EXP
Instance No: 11331857 Instance ID: 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: 1/18/1997					
26	9 of 11	W/204.4	80.0 / 1.08	H & D LYTLE SERVICE STATION LTD 2801 RIVERSIDE DR OTTAWA ON K1V 8N4	PRT
Location ID: 11074 Type: retail Expiry Date: 1995-08-31 Capacity (L): 0 Licence #: 0025557001					
26	10 of 11	W/204.4	80.0 / 1.08	HOG'S BACK SERVICE CENTRE 2801 RIVERSIDE DR OTTAWA ON K1V8N4	RST
Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6135212119 List Name: Description:					
26	11 of 11	W/204.4	80.0 / 1.08	OTTAWA ON	WWIS
Well ID: 7238474 Construction Date: Primary Water Use: Monitoring and Test Hole Sec. Water Use: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z201451 Tag: A170568 Construction Method: Elevation (m): Elevation Reliability:				Data Entry Status: Data Src: Date Received: 3/23/2015 Selected Flag: Yes Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: Street Name: 680 BROCKFIELD RD County: OTTAWA-CARLETON Municipality: GLOUCESTER TOWNSHIP Site Info:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:	1005314032	Elevation:	80.516517
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	445930
Code OB Desc:		North83:	5024587
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	2/5/2015	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:	1005563527
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Other Materials:	CLAY
Mat3:	85
Other Materials:	SOFT
Formation Top Depth:	0
Formation End Depth:	3.35
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	1005563528
Layer:	2
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Other Materials:	SAND
Mat3:	34
Other Materials:	TILL
Formation Top Depth:	3.35
Formation End Depth:	5.49
Formation End Depth UOM:	m

Annular Space/Abandonment

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1005563536			
Layer:		1			
Plug From:		0			
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005563537			
Layer:		2			
Plug From:		0.31			
Plug To:		2.13			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1005563538			
Layer:		3			
Plug From:		2.13			
Plug To:		5.49			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1005563526			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005563531			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		2.44			
Casing Diameter:		4.03			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005563532			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.44			
Screen End Depth:		5.49			
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:		4.82			
<u>Hole Diameter</u>					
Hole ID:		1005563529			
Diameter:		8.25			
Depth From:		0			
Depth To:		5.49			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

27	1 of 1	WSW/204.9	80.9 / 2.00	ON	WWIS
Well ID:	1508872			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	12/6/1960
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1802
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				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:	10030906			Elevation:	81.472221
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	o			East83:	445950.7
Code OB Desc:	Overburden			North83:	5024502
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	11/1/1960			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID:	931010827
Layer:	2
Color:	
General Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		12			
Formation End Depth:		40			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010828			
Layer:		3			
Color:					
General Color:					
Mat1:		13			
Most Common Material:		BOULDERS			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		40			
Formation End Depth:		48			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010826			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		12			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579476			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054444			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		48			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Results of Well Yield Testing

Pump Test ID:	991508872
Pump Set At:	
Static Level:	15
Final Level After Pumping:	48
Recommended Pump Depth:	46
Pumping Rate:	33
Flowing Rate:	
Recommended Pump Rate:	33
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933463569
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	33
Water Found Depth UOM:	ft

28 1 of 1 W/208.5 78.9 / 0.00 OTTAWA ON WWIS

Well ID:	1536779	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Not Used	Date Received:	11/7/2006
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Test Hole	Abandonment Rec:	
Water Type:		Contractor:	1844
Casing Material:		Form Version:	3
Audit No:	Z45871	Owner:	
Tag:	A019062	Street Name:	2801 RIVERSIDE DRIVE
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

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

Bore Hole ID: 11691873
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 10/17/2006
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 79.937278
Elevrc:
Zone: 18
East83: 445928
North83: 5024617
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 933070916
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 6.1
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933286571
Layer: 1
Plug From: 0
Plug To: 0.9
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11696739
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930886928
Layer: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.2			
Casing Diameter:		5.2			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933420744			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2			
Screen End Depth:		6.1			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6			
<u>Hole Diameter</u>					
Hole ID:		11755441			
Diameter:		20			
Depth From:		0			
Depth To:		6.1			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

29	1 of 1	WSW/210.1	80.8 / 1.97	ON	WWIS
Well ID:		1507903		Data Entry Status:	
Construction Date:				Data Src: 1	
Primary Water Use:		Domestic		Date Received: 4/14/1958	
Sec. Water Use:		0		Selected Flag: Yes	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor: 3113	
Casing Material:				Form Version: 1	
Audit No:				Owner:	
Tag:				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:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10029938		Elevation: 81.253875	
DP2BR:		0		Elevrc:	
Spatial Status:				Zone: 18	
Code OB:		h		East83: 445955.7	
Code OB Desc:		Mixed in a Layer		North83: 5024482	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC: 9	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	1/10/1958			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	p9
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008327				
Layer:	1				
Color:					
General Color:					
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	17				
Other Materials:	SHALE				
Mat3:	13				
Other Materials:	BOULDERS				
Formation Top Depth:	0				
Formation End Depth:	20				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008328				
Layer:	2				
Color:					
General Color:					
Mat1:	07				
Most Common Material:	QUICKSAND				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	20				
Formation End Depth:	51				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931008329				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	15				
Most Common Material:	LIMESTONE				
Mat2:	12				
Other Materials:	STONES				
Mat3:					
Other Materials:					
Formation Top Depth:	51				
Formation End Depth:	95				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well</u>					
<u>Use</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:					
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10578508				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930052528				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	53				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Casing</u>					
Casing ID:	930052529				
Layer:	2				
Material:	4				
Open Hole or Material:	OPEN HOLE				
Depth From:					
Depth To:	95				
Casing Diameter:	4				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	991507903				
Pump Set At:					
Static Level:	13				
Final Level After Pumping:	31				
Recommended Pump Depth:					
Pumping Rate:	2				
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:					
Water State After Test:	CLEAR				
Pumping Test Method:					
Pumping Duration HR:	0				
Pumping Duration MIN:	15				
Flowing:					
	N				
<u>Water Details</u>					
Water ID:	933462194				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:		95			
Water Found Depth UOM:		ft			

30	1 of 1	WSW/210.2	79.8 / 0.92	ON	BORE
Borehole ID:	612743			Inclin FLG:	No
OGF ID:	215514049			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	DEC-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.372307
Total Depth m:	11			Longitude DD:	-75.690512
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445931
Drill Method:				Northing:	5024542
Orig Ground Elev m:	79.7			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	81.1				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392322			Mat Consistency:	Compact
Top Depth:	2			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED. LOOSE TO COMPACT.				
Geology Stratum ID:	218392320			Mat Consistency:	Hard
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.3			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY. BROWN,GREY,HARD.				
Geology Stratum ID:	218392323			Mat Consistency:	Dense
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	5.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED. DENSE.				
Geology Stratum ID:	218392321			Mat Consistency:	Dense
Top Depth:	1.3			Material Moisture:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bottom Depth:	2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED. DENSE.			
Geology Stratum ID:	218392319			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Soil			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED.			
Geology Stratum ID:	218392324			Mat Consistency:	Dense
Top Depth:	5.3			Material Moisture:	
Bottom Depth:	7.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED. DENSE TO VERY DENSE.			
Geology Stratum ID:	218392325			Mat Consistency:	Dense
Top Depth:	7.3			Material Moisture:	
Bottom Depth:	8.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. VERY DENSE.			
Geology Stratum ID:	218392326			Mat Consistency:	Dense
Top Depth:	8.4			Material Moisture:	
Bottom Depth:	9.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. VERY DENSE.			
Geology Stratum ID:	218392327			Mat Consistency:	Dense
Top Depth:	9.4			Material Moisture:	
Bottom Depth:	11			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. VERY DENSE. 00010 028 00042 016 00065 011 00115 010 00175 010 00240 01		**Note: Many records provided by the department have a truncated [Stratum Description] field.	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 052510 NTS_Sheet: 31G05B				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
31	1 of 1	WSW/217.3	80.9 / 2.00	2817 Riverside Drive Ottawa ON K1V 8N4	EHS
Order No:	20090520013			Nearest Intersection:	Riverside Drive and Brookfield Road
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	5/21/2009			Search Radius (km):	0.25
Date Received:	5/20/2009			X:	-75.690539
Previous Site Name:				Y:	45.372143
Lot/Building Size:					
Additional Info Ordered:					
32	1 of 2	WSW/219.7	80.8 / 1.97	ON	WWIS
Well ID:	1508873			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Not Used			Date Received:	9/21/1960
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Abandoned-Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				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:	10030907			Elevation:	81.225204
DP2BR:	47			Elevrc:	
Spatial Status:				Zone:	18
Code OB:	r			East83:	445950.7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:	Bedrock			North83:	5024472
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	8/23/1960			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 931010830
Layer: 2
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 46
Formation End Depth: 47
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931010829
Layer: 1
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 46
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931010831
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 47
Formation End Depth: 337
Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	1				
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:			10579477		
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:			930054445		
Layer:	1				
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:			991508873		
Pump Set At:					
Static Level:		30			
Final Level After Pumping:		337			
Recommended Pump Depth:					
Pumping Rate:		2			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		20			
Flowing:		N			
<u>Water Details</u>					
Water ID:			933463570		
Layer:			1		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			187		
Water Found Depth UOM:			ft		
32	2 of 2	WSW/219.7	80.8 / 1.97	ON	WWIS
Well ID:	1508809			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Commerical			Date Received:	10/8/1959

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4216
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				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:	10030843	Elevation:	81.225204
DP2BR:	62	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	445950.7
Code OB Desc:	Bedrock	North83:	5024472
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	6/12/1959	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931010657
Layer:	4
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	62
Formation End Depth:	170
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931010654
Layer:	1
Color:	
General Color:	
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	01

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:		FILL			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010656			
Layer:		3			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		13			
Other Materials:		BOULDERS			
Mat3:					
Other Materials:					
Formation Top Depth:		50			
Formation End Depth:		62			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931010655			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		10			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10579413			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930054319			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Depth From:
Depth To: 67
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930054320
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 87
Casing Diameter: 3
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930054321
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 170
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991508809
Pump Set At:
Static Level: 10
Final Level After Pumping: 60
Recommended Pump Depth: 60
Pumping Rate: 8
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Water Details

Water ID: 933463490
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 160
Water Found Depth UOM: ft

33	1 of 1	SW/225.2	81.6 / 2.69	ON	BORE
Borehole ID:	612728			Inclin FLG:	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OGF ID:	215514034			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:				Municipality:	
Static Water Level:	3.7			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.371588
Total Depth m:	-999			Longitude DD:	-75.690248
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	445951
Drill Method:				Northing:	5024462
Orig Ground Elev m:	81.7			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	81.2				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218392266			Mat Consistency:	
Top Depth:	3			Material Moisture:	
Bottom Depth:	5.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	TILL.				
Geology Stratum ID:	218392265			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218392267			Mat Consistency:	Dense
Top Depth:	5.5			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Limestone			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BEDROCK. WATER STABLE AT 256.0 FEET. DENSE. BEDROCK. BEDROCK. BEDROCK. 00010 028 00				
	**Note: Many records provided by the department have a truncated [Stratum Description] field.				

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	M	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Details:		File: OTTAWA2.txt RecordID: 052360 NTS_Sheet: 31G05B			
Confiden 1:		Reliable information but incomplete.			
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

34	1 of 1	NE/235.8	81.0 / 2.08	Bureau of Medical Devices and Radiation Protection	FCS
				Ottawa ON	
SGC:	3506008				
Site ID:	50066001				
Departmental ID:	LAB-OT-01				
Depart Code:	SHC				
Class Type:	N				
Class:	Not a Priority for Action				
Site Name:	Bureau of Medical Devices and Radiation Protection				
Site Name (FR):	L'immeuble du bureau de la radioprotection				
Site Status:	Closed				
Site Status Desc:	Confirmatory sampling completed. No further action required.				
Site Status (FR):	Fermé				
Description (FR):	Échantillonnage de confirmation terminé. Aucune autre mesure nécessaire.				
Involv Code:					
Census Division:	Ottawa				
Municipality:	Ottawa				
Census Sub Class:	1				
Latitude:	45.374057				
Longitude:	-75.685518				
Location:					
Protected Data:	0				
FED:	077				
Fed Electoral District:	Ottawa South				
Fed Electoral District (FR):	Ottawa-Sud				
Metro:					
Nearest Pop. Area:					
Highest Step Cmpltd:	9				
Site Deleted Flag:					
Created:	2005-07-28T11:44:00				
Modified:	2013-07-19T15:39:00.090				
Property No.:	50066				
Est m³ Contmnted:					
Est Ha Contmnted:					
Est Tons Contamin:	329.0000				
Est Population at 1 Km:	4,691				
Est Population at 5 Km:	219,556				
Est Population at 10 Km:	553,780				
Est Population at 25 Km:	1,227,302				
Est Population at 50 Km:	1,445,942				
Reporting Org:					
Reporting Org (FR):					
Reason for Involv:	Federal Real Property				
Reason for Involv (FR):	Biens immobiliers fédéraux				
Liabile Third Party:					
Class (FR):	Priorité d'intervention nulle				
Action Plan:	Site remediated. Decommissioning of monitoring wells likely in 08/09				
Action Plan (FR):	Site assaini. Démantelement des puits de surveillance probablement en 08/09				
Site Mgmnt Strategy:	Continous Monitoring				

<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>
Minimap URL:		http://www.tbs-sct.gc.ca/fcsi-rscf/minimap.aspx?fsi=50066001			
Additional Info:					
Additional Info (FR):					
<u>Management</u>					
Management Code:		3			
Management Type (EN):		Continous Monitoring			
Management Type (FR):		Surveillance constante			
<u>Contamination</u>					
Contaminant:		PHCs (petroleum hydrocarbons)			
Contamination (FR):		HCP (hydrocarbures pétroliers)			
Medium Code:		5			
Medium:		Soil			
Medium (FR):		Sol			
Contaminant:		PAHs (polycyclic aromatic hydrocarbon)			
Contamination (FR):		HAP (hydrocarbures aromatiques polycycliques)			
Medium Code:		5			
Medium:		Soil			
Medium (FR):		Sol			
<u>Annual Data</u>					
Fiscal Year:		2008-2009			
Reporting Organization:		SHC			
Reporting Organization (EN):		Health Canada			
Reporting Organization (FR):		Santé Canada			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		09			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		Yes			
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		0.00			
Total Remediation Expenditure:		0.00			
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			
<u>Annual Data</u>					
Fiscal Year:		2006-2007			

<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>
Reporting Organization:		SHC			
Reporting Organization (EN):		Health Canada			
Reporting Organization (FR):		Santé Canada			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		07			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		15535.00			
Total Remediation Expenditure:		0.00			
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			
 <u>Annual Data</u>					
Fiscal Year:		2007-2008			
Reporting Organization:		SHC			
Reporting Organization (EN):		Health Canada			
Reporting Organization (FR):		Santé Canada			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		07			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		0.00			
Total Remediation Expenditure:		0.00			
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
FCSAP Mntring Expenditure:		0.00			
<u>Annual Data</u>					
Fiscal Year:		2005-2006			
Reporting Organization:		SHC			
Reporting Organization (EN):		Health Canada			
Reporting Organization (FR):		Santé Canada			
Class Type:					
Class (EN):					
Class (FR):					
CCME Flag:					
CCME NCS Year:					
Step Name (EN):					
Step Name (FR):					
Highest Step Completed:		07			
Highest Step Completed Desc:					
Planned Compl Date Step7:					
Planned Compl Date Step8:					
Planned Compl Date Step9:					
Created:					
Modified:					
NCSCS Year:					
Closed:		No			
Actual Cubic Metres Rem:		0.0000			
Actual Hectares Rem:		0.0000			
Actual Tons Remediated:		0.0000			
Total Asmt Expenditure:		0.00			
Total Remediation Expenditure:		10800.00			
Total Care/Maint Expenditur:		0.00			
Total Mntring Expenditure:		0.00			
Ttl Expenditure Reduc Liabil:					
FCSAP Asmt Expenditure:		0.00			
FCSAP Remed Expenditure:		0.00			
FCSAP Care/Maint Expenditur:		0.00			
FCSAP Mntring Expenditure:		0.00			

35	1 of 1	NNW/249.9	78.8 / -0.08	Canada Post Corporation 700 Heron Road Ottawa ON	SPL
Ref No:	5487-BCWRMX			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	6/7/2019			Health/Env Conseq:	
Year:				Client Type:	Corporation
Incident Cause:				Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	700 Heron Road
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	No			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	6/7/2019			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Pollution Incident Reports (PIRs) and "Other" calls
Incident Reason:				Source Type:	
Site Name:	on site cb<UNOFFICIAL>				
Site County/District:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth:					
Incident Summary:		Canada Post: oil and grease allegedly impacting on-site storm drain			
Contaminant Qty:					

36	1 of 4	WNW/250.0	78.5 / -0.39	GVT. OF CAN. - NATIONAL MUSEUMS MUSEUM OF NATURAL SCIENCES 2785 RIVERSIDE DRIVE OTTAWA ON K1A 0M8	GEN
Generator No:	ON0129408			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:	8551				
SIC Description:	MUSEUMS/ARCHIVES				
<u>Detail(s)</u>					
Waste Class:	232				
Waste Class Desc:	POLYMERIC RESINS				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	263				
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS				

36	2 of 4	WNW/250.0	78.5 / -0.39	NATIONAL MUSEUMS OF CANADA CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	GEN
Generator No:	ON0129408			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8551				
SIC Description:	MUSEUMS/ARCHIVES				
<u>Detail(s)</u>					
Waste Class:	233				
Waste Class Desc:	OTHER POLYMERIC WASTES				
Waste Class:	211				
Waste Class Desc:	AROMATIC SOLVENTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	232				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
36	3 of 4	WNW/250.0	78.5 / -0.39	GVT. OF CAN. - NATIONAL MUSEUMS 18-227 CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	GEN
Generator No:	ON0129408			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8551				
SIC Description:	MUSEUMS/ARCHIVES				
<u>Detail(s)</u>					
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			
Waste Class:		233			
Waste Class Desc:		OTHER POLYMERIC WASTES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
36	4 of 4	WNW/250.0	78.5 / -0.39	NATIONAL MUSEUMS OF CAN(OUT OF BUSINESS) CANADIAN MUSEUM OF NATURE 2785 RIVERSIDE DRIVE OTTAWA ON K1P 6P4	GEN
Generator No:	ON0129408			PO Box No:	
Status:				Country:	
Approval Years:	98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8551				
SIC Description:	MUSEUMS/ARCHIVES				
<u>Detail(s)</u>					
Waste Class:		232			
Waste Class Desc:		POLYMERIC RESINS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		211			
Waste Class Desc:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		233			
Waste Class Desc:		OTHER POLYMERIC WASTES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
37	1 of 14	E/250.0	79.9 / 1.00	OTTAWA BOARD OF EDUCATION BROOKFIELD HIGH SCHL. 824 BROOKFIELD RD C/O 330 GILMOUR ST. OTTAWA ON K1V 6J3	GEN
Generator No:	ON0375207			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:	8511				
SIC Description:	ELEMT./SECON. EDUC.				
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
37	2 of 14	E/250.0	79.9 / 1.00	OTTAWA BOARD OF EDUCATION BROOKFIELD HIGH SCHOOL 824 BROOKFIELD RPAD OTTAWA ON K1V 6J3	GEN
Generator No:	ON0375207			PO Box No:	
Status:				Country:	
Approval Years:	92,93,97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8511				
SIC Description:	ELEMT./SECON. EDUC.				
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
37	3 of 14	E/250.0	79.9 / 1.00	OTTAWA BOARD OF EDUCATION 29-129 BROOKFIELD HIGH SCHL. 824 BROOKFIELD RD C/O 330 GILMOUR ST. OTTAWA ON K1V 6J3	GEN
Generator No:	ON0375207			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8511				
SIC Description:	ELEMT./SECON. EDUC.				
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
37	4 of 14	E/250.0	79.9 / 1.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD BROOKFIELD HIGH SCH00L 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	GEN
Generator No:	ON0375207			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01,02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8511				
SIC Description:	ELEMT./SECON. EDUC.				
<u>Detail(s)</u>					
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			

37	5 of 14	E/250.0	79.9 / 1.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	GEN
Generator No:	ON0375207			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:	Elementary and Secondary Schools				
<u>Detail(s)</u>					
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

37	6 of 14	E/250.0	79.9 / 1.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	GEN
Generator No:	ON0375207			PO Box No:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 611110 SIC Description:		Elementary and Secondary Schools		Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

37	7 of 14	E/250.0	79.9 / 1.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	GEN
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Generator No:	ON0375207	PO Box No:	
Status:		Country:	
Approval Years:	2011	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	611110		
SIC Description:	Elementary and Secondary Schools		

Detail(s)

Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

[37](#) 8 of 14 **E/250.0** **79.9 / 1.00** **OTTAWA-CARLETON DISTRICT SCHOOL BOARD
BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD
OTTAWA ON K1V 6J3** **GEN**

Generator No:	ON0375207	PO Box No:	
Status:		Country:	
Approval Years:	2012	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	611110		
SIC Description:	Elementary and Secondary Schools		

Detail(s)

Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			

[37](#) 9 of 14 E/250.0 79.9 / 1.00 OTTAWA-CARLETON DISTRICT SCHOOL BOARD
BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD
OTTAWA ON GEN

Generator No:	ON0375207	PO Box No:	
Status:		Country:	
Approval Years:	2013	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	611110		
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS		

Detail(s)

Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	121
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	146
Waste Class Desc:	OTHER SPECIFIED INORGANICS
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES

[37](#) 10 of 14 E/250.0 79.9 / 1.00 OTTAWA-CARLETON DISTRICT SCHOOL BOARD
BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD
OTTAWA ON K1V 6J3 GEN

Generator No:	ON0375207	PO Box No:	
Status:		Country:	Canada
Approval Years:	2016	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Greg Benson
MHSW Facility:	No	Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110		
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			

37	11 of 14	E/250.0	79.9 / 1.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	GEN
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Generator No:	ON0375207	PO Box No:	
Status:		Country:	Canada
Approval Years:	2015	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Greg Benson
MHSW Facility:	No	Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110		
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS		

Detail(s)

Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		122			
Waste Class Desc:		ALKALINE WASTES - OTHER METALS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

37	12 of 14	E/250.0	79.9 / 1.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	GEN
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Generator No:	ON0375207	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No	Co Admin:	Greg Benson
MHSW Facility:	No	Phone No Admin:	613-596-8211 Ext.8549
SIC Code:	611110		
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS		

Detail(s)

Waste Class:	112
Waste Class Desc:	ACID WASTE - HEAVY METALS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Desc:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		146			
Waste Class Desc:		OTHER SPECIFIED INORGANICS			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

37	13 of 14	<i>E/250.0</i>	<i>79.9 / 1.00</i>	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD OTTAWA ON K1V 6J3	GEN
Generator No:	ON0375207	PO Box No:			
Status:	Registered	Country:	Canada		
Approval Years:	As of Dec 2018	Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	112 C
Waste Class Desc:	Acid solutions - containing heavy metals
Waste Class:	121 C
Waste Class Desc:	Alkaline slutions - containing heavy metals
Waste Class:	122 C
Waste Class Desc:	Alkaline slutions - containing other metals and non-metals (not cyanide)
Waste Class:	145 I
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	145 L
Waste Class Desc:	Wastes from the use of pigments, coatings and paints
Waste Class:	146 C
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	146 R
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	146 T
Waste Class Desc:	Other specified inorganic sludges, slurries or solids
Waste Class:	148 B
Waste Class Desc:	Misc. wastes and inorganic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		148 C			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 I			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 R			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		148 T			
Waste Class Desc:		Misc. wastes and inorganic chemicals			
Waste Class:		212 B			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 H			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		263 I			
Waste Class Desc:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Desc:		Waste compressed gases including cylinders			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			
Waste Class:		263 B			
Waste Class Desc:		Misc. waste organic chemicals			

[37](#) 14 of 14 E/250.0 79.9 / 1.00 **OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety** **GEN**
BROOKFIELD HIGH SCHOOL 824 BROOKFIELD ROAD
OTTAWA ON K1V 6J3

Generator No:	ON0375207	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Jul 2019	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	212 L
Waste Class Desc:	Aliphatic solvents and residues
Waste Class:	263 B
Waste Class Desc:	Misc. waste organic chemicals

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:			146 C		
Waste Class Desc:			Other specified inorganic sludges, slurries or solids		
Waste Class:			146 R		
Waste Class Desc:			Other specified inorganic sludges, slurries or solids		
Waste Class:			148 I		
Waste Class Desc:			Misc. wastes and inorganic chemicals		
Waste Class:			145 I		
Waste Class Desc:			Wastes from the use of pigments, coatings and paints		
Waste Class:			112 C		
Waste Class Desc:			Acid solutions - containing heavy metals		
Waste Class:			251 L		
Waste Class Desc:			Waste oils/sludges (petroleum based)		
Waste Class:			212 H		
Waste Class Desc:			Aliphatic solvents and residues		
Waste Class:			121 C		
Waste Class Desc:			Alkaline slutions - containing heavy metals		
Waste Class:			263 I		
Waste Class Desc:			Misc. waste organic chemicals		
Waste Class:			331 I		
Waste Class Desc:			Waste compressed gases including cylinders		
Waste Class:			148 T		
Waste Class Desc:			Misc. wastes and inorganic chemicals		
Waste Class:			213 I		
Waste Class Desc:			Petroleum distillates		
Waste Class:			148 R		
Waste Class Desc:			Misc. wastes and inorganic chemicals		
Waste Class:			146 T		
Waste Class Desc:			Other specified inorganic sludges, slurries or solids		
Waste Class:			122 C		
Waste Class Desc:			Alkaline slutions - containing other metals and non-metals (not cyanide)		
Waste Class:			148 B		
Waste Class Desc:			Misc. wastes and inorganic chemicals		
Waste Class:			221 I		
Waste Class Desc:			Light fuels		
Waste Class:			252 L		
Waste Class Desc:			Waste crankcase oils and lubricants		
Waste Class:			148 C		
Waste Class Desc:			Misc. wastes and inorganic chemicals		
Waste Class:			145 L		
Waste Class Desc:			Wastes from the use of pigments, coatings and paints		
Waste Class:			212 B		
Waste Class Desc:			Aliphatic solvents and residues		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	1 of 10	SSW/250.0	81.1 / 2.19	2865 Riverside Drive Ottawa ON K1V 8N5	EHS
Order No:	20081014031			Nearest Intersection: Riverside Drive and Brookfield Road	
Status:	C			Municipality: Ottawa	
Report Type:	Standard Report			Client Prov/State: ON	
Report Date:	10/23/2008			Search Radius (km): 0.25	
Date Received:	10/14/2008			X: -75.690139	
Previous Site Name:				Y: 45.370423	
Lot/Building Size:	approx. 5.9 acres				
Additional Info Ordered:	City Directory				
38	2 of 10	SSW/250.0	81.1 / 2.19	2865 Riverside Drive Ottawa ON K1V 8N5	EHS
Order No:	20110412033			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Select Report			Client Prov/State: ON	
Report Date:	4/21/2011			Search Radius (km): 0.25	
Date Received:	4/12/2011 1:06:29 PM			X: -75.689562	
Previous Site Name:				Y: 45.370416	
Lot/Building Size:					
Additional Info Ordered:					
38	3 of 10	SSW/250.0	81.1 / 2.19	ST. PATRICK'S HOME OF OTTAWA 34-692 2865 RIVERSIDE DRIVE OTTAWA ON K1V 8N5	GEN
Generator No:	ON1668500			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8621				
SIC Description:	PERS./NURS. CARE H.				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
38	4 of 10	SSW/250.0	81.1 / 2.19	ST. PATRICK'S HOME OF OTTAWA 2865 RIVERSIDE DRIVE OTTAWA ON K1V 8N5	GEN
Generator No:	ON1668500			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8621				
SIC Description:	PERS./NURS. CARE H.				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
38	5 of 10	SSW/250.0	81.1 / 2.19	St. Patrick's Home of Ottawa Inc. 2865 Riverside Dr. Ottawa ON K1V 8N5	GEN
Generator No:	ON4394512			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	623310				
SIC Description:	Community Care Facilities for the Elderly				
Detail(s)					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
38	6 of 10	SSW/250.0	81.1 / 2.19	Medical Arts Dispensary of Ottawa 2865 Riverside Drive Ottawa ON K1V 8N5	GEN
Generator No:	ON4099831			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
38	7 of 10	SSW/250.0	81.1 / 2.19	Medical Arts Dispensary of Ottawa 2865 Riverside Drive Ottawa ON K1V 8N5	GEN
Generator No:	ON4099831			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621110				
SIC Description:	OFFICES OF PHYSICIANS				
Detail(s)					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
38	8 of 10	SSW/250.0	81.1 / 2.19	St. Patrick's Home of Ottawa Inc. 2865 Riverside Dr. Ottawa ON K1V 8N5	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Generator No: ON7471928 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 623310 SIC Description: 623310</p> <p>PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 243 Waste Class Desc: PCBS</p>					
38	9 of 10	SSW/250.0	81.1 / 2.19	Medical Arts Dispensary of Ottawa 2865 Riverside Drive Ottawa ON K1V 8N5	GEN
<p>Generator No: ON4099831 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:</p> <p>PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 261 A Waste Class Desc: Pharmaceuticals</p> <p>Waste Class: 261 I Waste Class Desc: Pharmaceuticals</p> <p>Waste Class: 312 P Waste Class Desc: Pathological wastes</p>					
38	10 of 10	SSW/250.0	81.1 / 2.19	Medical Arts Dispensary of Ottawa 2865 Riverside Drive Ottawa ON K1V 8N5	GEN
<p>Generator No: ON4099831 Status: Registered Approval Years: As of Jul 2019 Contam. Facility: MHSW Facility: SIC Code: SIC Description:</p> <p>PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:</p>					
Detail(s)					
<p>Waste Class: 312 P Waste Class Desc: Pathological wastes</p> <p>Waste Class: 261 I Waste Class Desc: Pharmaceuticals</p> <p>Waste Class: 261 A Waste Class Desc: Pharmaceuticals</p>					
39	1 of 1	W/250.1	79.6 / 0.69	City of Ottawa Brookfield Road, Hog's Back Road and Riverside	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
				Road Ottawa ON	
Ref No:	4600-B59TFD			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/10/05			Health/Env Conseq:	2 - Minor Environment
Year:				Client Type:	Municipal Government
Incident Cause:				Sector Type:	Miscellaneous Communal
Incident Event:	Collision/Accident			Agency Involved:	
Contaminant Code:	12			Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	Brookfield Road, Hog's Back Road and Riverside Road Ottawa
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:	1203			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land; Surface Water			Northing:	5024629
MOE Response:	No			Easting:	445890
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	2018/10/05			Site Map Datum:	
Dt Document Closed:	2018/10/10			SAC Action Class:	Watercourse Spills
Incident Reason:	Operator/Human Error			Source Type:	Motor Vehicle
Site Name:	spill site<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Pvt :MVA: fuel and/or coolant spill to cb, cntd & clng 40 L				
Contaminant Qty:					

Unplottable Summary

Total: **22** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	CANADA POST CORPORATION	CONFEDERATION HTS.,ANNEX 8	OTTAWA CITY ON	
CA	OTTAWA CITY	BANK ST./RIVERSIDE DR./OHIO ST	OTTAWA CITY ON	
CA	CLARIDGE HOMES (RIVERSIDE) INC.	ST.#1/RIVERSIDE DR/CUL-DE-SAC	OTTAWA CITY ON	
CA	Canada Post Corporation	Part 9, RP 50R-6676	Ottawa ON	
CA	Public Works and Government Services Canada		Ottawa ON	
CA	CAMPEAU CORP.	RIVERSIDE DR.	OTTAWA ON	
CA	PEREZ CORPORATION	STREET NO. 1 RIVERSIDE DR.	OTTAWA CITY ON	
CA	CLARIDGE HOMES (RIVERSIDE) INC.	ST.#1/RIVERSIDE DR/CUL-DE-SAC	OTTAWA CITY ON	
CA	Public Works and Government Services Canada		Ottawa ON	
CA	J. PEREZ CORPORATION STM MGN. 3-0842-87	STREET #1 RIVERSIDE DR.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARL.S.E.TRANSITWAY ST. 1	E. SIDE OF RIVERSIDE DR.	OTTAWA CITY ON	
CA	CAMPEAU CORP.	RIVERSIDE DR.	OTTAWA ON	
ECA	Canada Post Corporation	Part 9, RP 50R-6676	Ottawa ON	K1A 0B1
ECA	Public Works and Government Services Canada	Area Number 9	Ottawa ON	K1A 0S5
ECA	City of Ottawa	Riverside Drive	Ottawa ON	K1S 5K2
GEN	HEALTH AND WELFARE CANADA	SIR FREDERICK BANTING BLDG. HEALTH UNIT #34, ROOM 201	OTTAWA ON	K1A 0L3
GEN	TEXACO (SEE & USE ON1315709)	PL M108, PTBL. A, RIVERSIDE PARK SOUTH	OTTAWA ON	K1S 2R8
GEN	TEXACO (SEE & USE ON1315703) 37-277	EDSTAN GARDENS HOBSON RD LOT PART 55, PLAN 792	OTTAWA ON	K1V 8M7

GEN	TEXACO (SEE & USE ON1315703)	EDSTAN GARDENS HOBSON RD LOT PART 55, PLAN 792	OTTAWA ON	K1V 8M7
NPCB	CANADA POST	STN 486 STN 486	OTTAWA ON	K1A 0B1
NPRI	PUBLIC WORKS AND GOVERNMENT SERVICES CANADA		Ottawa ON	
SPL	ULTRAMAR	RIVERSIDE DRIVE AT TRANSIT WAY (NEAR POST OFFICE) TANK TRUCK (CARGO)	OTTAWA CITY ON	

Unplottable Report

Site: CANADA POST CORPORATION
CONFEDERATION HTS.,ANNEX 8 OTTAWA CITY ON

Database:
CA

Certificate #: 8-4177-94-
Application Year: 94
Issue Date: 11/10/1994
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: RELOCATE 230 KW/288 KVA GEN-SET
Contaminants: Nitrogen Oxides, Sulphur Dioxide, Stoddard Solvent
Emission Control: No Controls

Site: OTTAWA CITY
BANK ST./RIVERSIDE DR./OHIO ST OTTAWA CITY ON

Database:
CA

Certificate #: 3-0211-94-
Application Year: 94
Issue Date: 3/15/1994
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CLARIDGE HOMES (RIVERSIDE) INC.
ST.#1/RIVERSIDE DR/CUL-DE-SAC OTTAWA CITY ON

Database:
CA

Certificate #: 3-1703-95-006
Application Year: 95
Issue Date: 12/11/95
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Canada Post Corporation
Part 9, RP 50R-6676 Ottawa ON

Database:
CA

Certificate #: 4564-8D2R5H
Application Year: 2011

Issue Date: 1/24/2011
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Public Works and Government Services Canada**
Ottawa ON

Database:
CA

Certificate #: 4810-6ASSBE
Application Year: 2005
Issue Date: 4/1/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **CAMPEAU CORP.**
RIVERSIDE DR. OTTAWA ON

Database:
CA

Certificate #: 7-0165-85-006
Application Year: 85
Issue Date: 3/29/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **PEREZ CORPORATION**
STREET NO. 1 RIVERSIDE DR. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0478-87-
Application Year: 87
Issue Date: 5/5/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CLARIDGE HOMES (RIVERSIDE) INC.
ST.#1/RIVERSIDE DR/CUL-DE-SAC OTTAWA CITY ON

Database:
CA

Certificate #: 7-1203-95-006
Application Year: 95
Issue Date: 12/11/95
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Public Works and Government Services Canada
Ottawa ON

Database:
CA

Certificate #: 5638-6AXR4D
Application Year: 2005
Issue Date: 3/29/2005
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: J. PEREZ CORPORATION STM MGN. 3-0842-87
STREET #1 RIVERSIDE DR. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0563-87-
Application Year: 87
Issue Date: 5/5/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARL.S.E.TRANSITWAY ST. 1
E. SIDE OF RIVERSIDE DR. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0818-89-
Application Year: 89
Issue Date: 5/29/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: CAMPEAU CORP.
RIVERSIDE DR. OTTAWA ON

Database:
CA

Certificate #: 3-0118-85-006
Application Year: 85
Issue Date: 3/1/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Canada Post Corporation
Part 9, RP 50R-6676 Ottawa ON K1A 0B1

Database:
ECA

Approval No: 4564-8D2R5H
Approval Date: 2011-01-24
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Address: Part 9, RP 50R-6676
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5613-87MQ4J-14.pdf>

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

Site: Public Works and Government Services Canada
Area Number 9 Ottawa ON K1A 0S5

Database:
ECA

Approval No: 7671-4HGSMK
Approval Date: 2000-03-31
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Address: Area Number 9
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/1125-4ERTNE-14.pdf>

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

Site: City of Ottawa
Riverside Drive Ottawa ON K1S 5K2

Database:
ECA

Approval No: 6330-5XEKCD
Approval Date: 2004-03-29
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Address: Riverside Drive
Full Address:

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

Site: HEALTH AND WELFARE CANADA
SIR FREDERICK BANTING BLDG. HEALTH UNIT #34, ROOM 201 OTTAWA ON K1A 0L3

Database:
GEN

Generator No: ON0095621
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 8635
SIC Description: PUB. HEALTH CLINICS

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Site: TEXACO (SEE & USE ON1315709)
PL M108, PTBL. A, RIVERSIDE PARK SOUTH OTTAWA ON K1S 2R8

Database:
GEN

Generator No: ON0005278
Status:
Approval Years: 90,98
Contam. Facility:
MHSW Facility:
SIC Code: 5111
SIC Description: PETROLEUM PROD., WH.

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

Site: TEXACO (SEE & USE ON1315703) 37-277
EDSTAN GARDENS HOBSON RD LOT PART 55, PLAN 792 OTTAWA ON K1V 8M7

Database:
GEN

Generator No: ON0005271
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.

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

Site: TEXACO (SEE & USE ON1315703)
EDSTAN GARDENS HOBSON RD LOT PART 55, PLAN 792 OTTAWA ON K1V 8M7

Database:
GEN

Generator No: ON0005271
Status:
Approval Years: 90,98
Contam. Facility:
MHSW Facility:
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.

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

Site: CANADA POST
STN 486 STN 486 OTTAWA ON K1A 0B1

Database:
NPCB

Company Code: O4757
Industry:
Site Status:
Transaction Date:
Inspection Date:

--Details--

Label:
Serial No.:
PCB Type/Code:

Location:
Item/State:
No. of Items:
Manufacturer:
Status: In-Use
Contents:

Site: PUBLIC WORKS AND GOVERNMENT SERVICES CANADA
Ottawa ON

Database:
NPRI

NPRI ID:	7200010178	Org ID:	
Other ID:		Submit Date:	
No Other ID:		Last Modified:	
Track ID:		Contact ID:	
Report ID:	4783	Cont Type:	MED
Report Type:		Contact Title:	
Rpt Type ID:		Cont First Name:	
Report Year:	2011	Cont Last Name:	
Not-Current Rpt?:		Contact Position:	
Yr of Last Filed Rpt:		Contact Fax:	
Fac ID:		Contact Ph.:	
Fac Name:	CLIFF CENTRAL HEATING AND COOLING PLANT	Cont Area Code:	
Fac Address1:		Contact Tel.:	
Fac Address2:		Contact Ext.:	
Fac Postal Zip:		Cont Fax Area Cde:	
Facility Lat:		Contact Fax:	
Facility Long:		Contact Email:	
DLS (Last Filed Rpt):		Latitude:	
Facility DLS:		Longitude:	
Datum:		UTM Zone:	
Facility Cmnts:		UTM Northing:	
URL:		UTM Easting:	
No of Empl.:		Waste Streams:	
Parent Co.:		No Streams:	
No Parent Co.:		Waste Off Sites:	
Pollut Prev Cmnts:		No Off Sites:	
Stacks:		Shutdown:	
No of Stacks:		No of Shutdown:	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	91		
NAICS 2 Description:	Public Administration		
NAICS Code (4 digit):	9119		
NAICS 4 Description:	Other Federal Government Public Administration		
NAICS Code (6 digit):	911910		
NAICS 6 Description:	Other Federal Government Public Administration		

Site: ULTRAMAR
RIVERSIDE DRIVE AT TRANSIT WAY (NEAR POST OFFICE) TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No:	76621	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	9/22/1992	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	TRUCK/TRAILER OVERTURN	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	

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:

9/22/1992
UNKNOWN

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

F.D., FRANCIS WASTE MGT.

ULTRAMAR GASOLINE TANKER - UNKNOWN QUANTITY GAS FROM MOTOR TO ROAD.

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Jul 31, 2019

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Feb 28, 2017

Chemical Register:

Private CHEM

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

Government Publication Date: 1999-Jul 31, 2019

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 - Nov 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Sep 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-Oct 31, 2019

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Sep 2019

Environmental Activity and Sector Registry:

Provincial [EASR](#)

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

Government Publication Date: Oct 2011-Oct 31, 2019

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-Oct 31, 2019

Environmental Compliance Approval:

Provincial [ECA](#)

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

Government Publication Date: Oct 2011-Oct 31, 2019

Environmental Effects Monitoring:

Federal [EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private [EHS](#)

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

Government Publication Date: 1999-Oct 31, 2019

Environmental Issues Inventory System:

Federal [EIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial [EMHE](#)

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial [EPAR](#)

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

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

List of Expired Fuels Safety Facilities:

Provincial EXP

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

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

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal FCS

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

Government Publication Date: Jun 2000-Aug 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-Jul 31, 2019

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Jan 2019

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2017

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-Jun 30, 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-Aug 31, 2019

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Jun 2019

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

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

Government Publication Date: 1994-Oct 31, 2019

Canadian Pulp and Paper:

Private

[PAP](#)

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

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

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

[PES](#)

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

Government Publication Date: 1988-Oct 2019

Pipeline Incidents:

Provincial

[PINC](#)

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

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

[PRT](#)

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

[PTTW](#)

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

Government Publication Date: 1994-Oct 31, 2019

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2019

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Jul 31, 2019

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Jun 2019

Wastewater Discharger Registration Database:

Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

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

Government Publication Date: 1970-Aug 2018

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Oct 31, 2019

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.

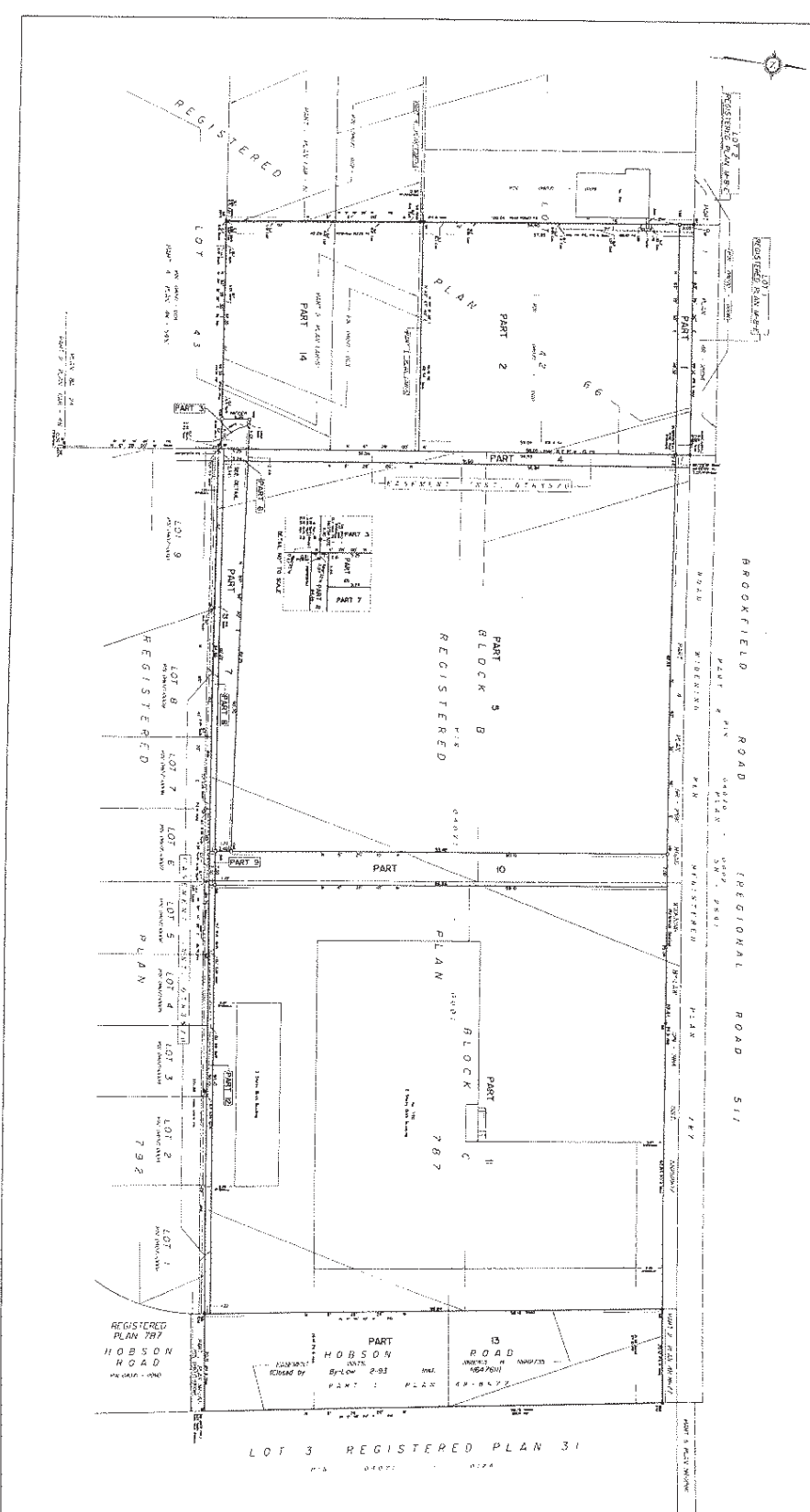
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'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.



LOT 3 REGISTERED PLAN 31

PLAN OF SURVEY OF PART OF BLOCKS B AND C AND BOARD 13
 ORDERED BY 81-04-203 (MAYOR) AND REGISTERED PLAN 780 AND 80 REGISTERED PLAN 66 CITY OF OTTAWA
 AND O'NEILL VOLEBANK LTD.
 SCALE 1:500

APPROVED:
 Surveyor's Certificate
 [Signature]
 [Signature]

DATE: 1987

PLAN 48-1884
 [Signature]
 [Signature]

AMNS CONSULTING ENGINEERS LTD.
 2400 SHEPPARD AVENUE EAST
 SUITE 100
 SCARBOROUGH, ONTARIO M1S 1T7

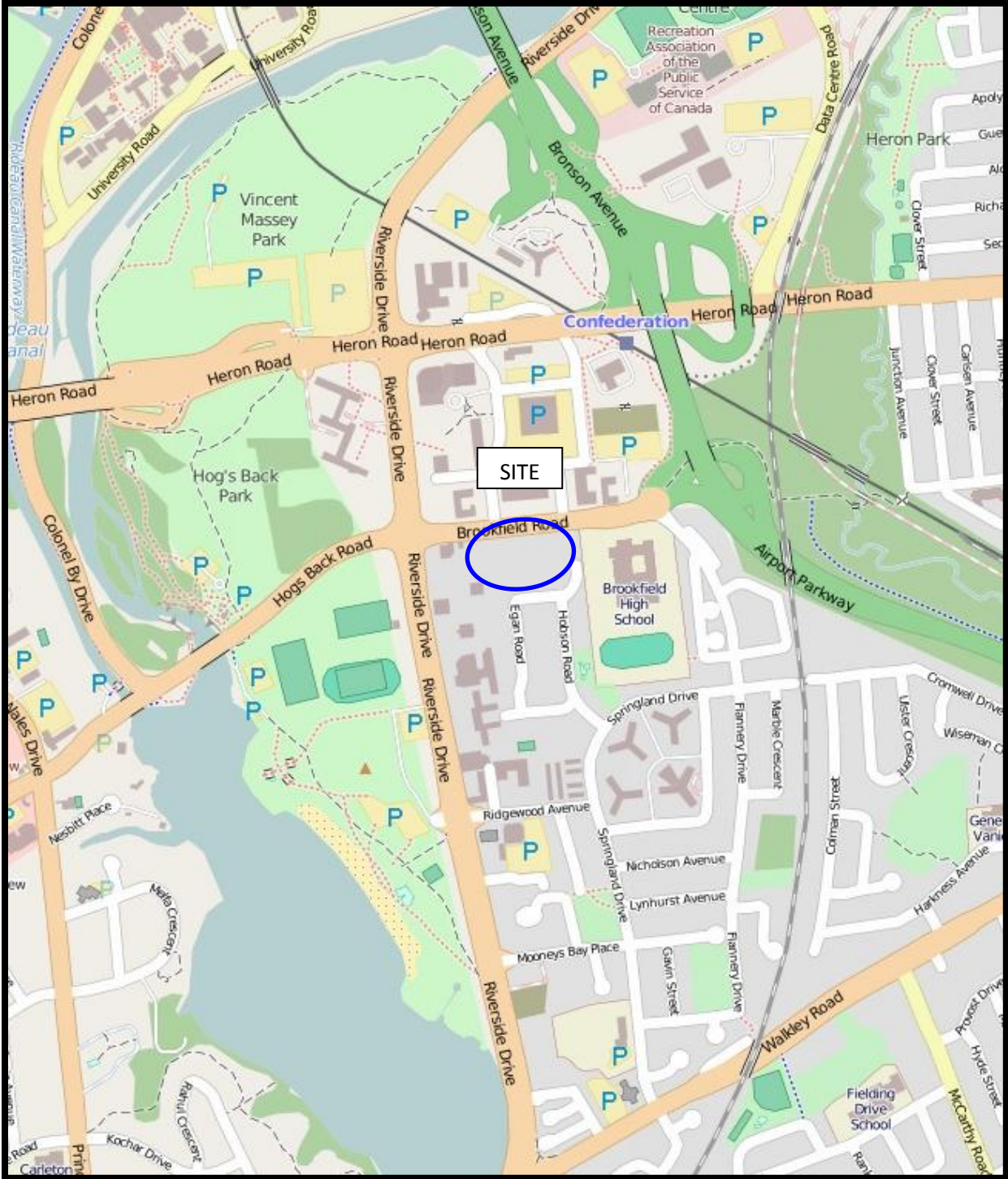


FIGURE 1
KEY PLAN

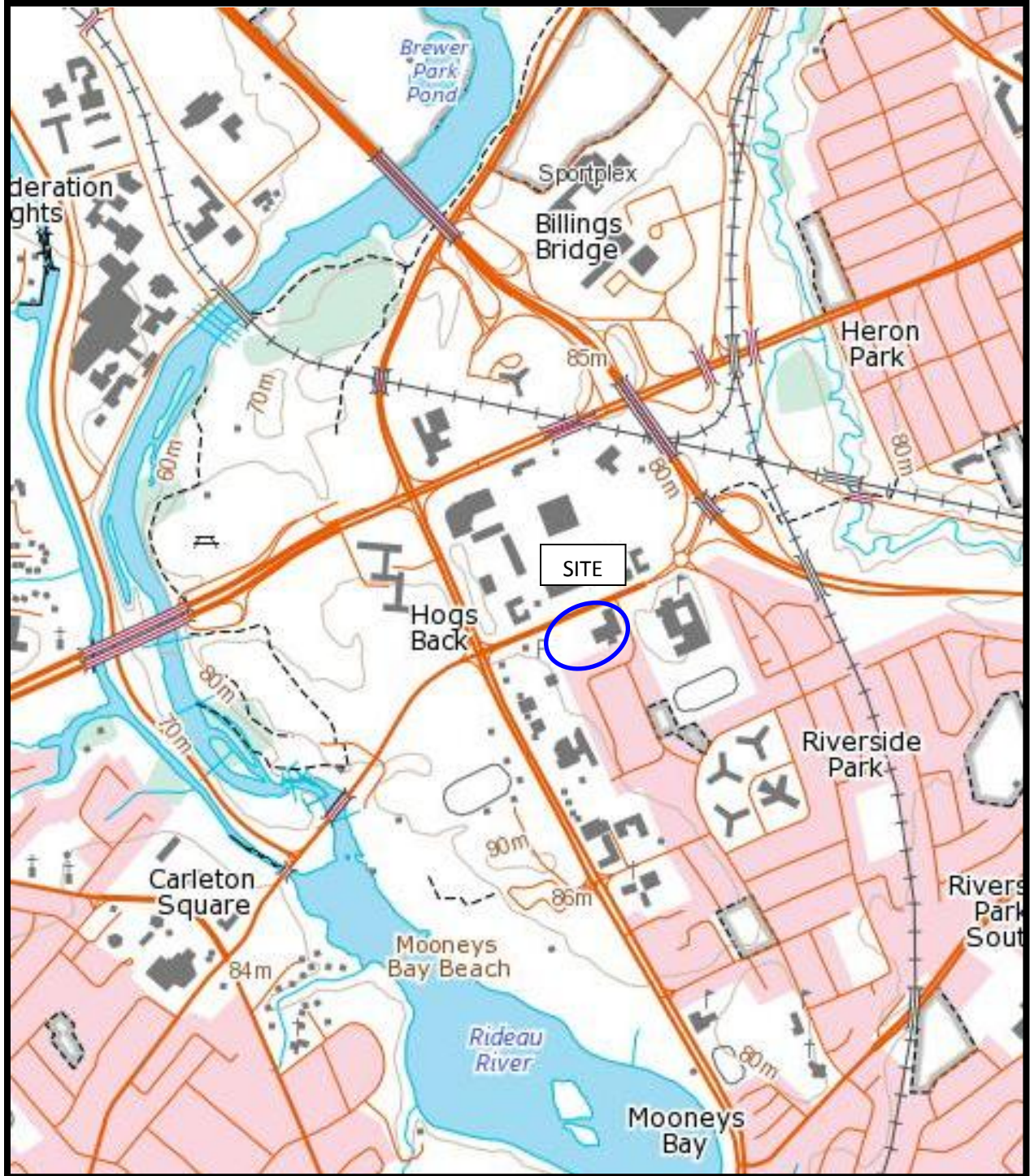
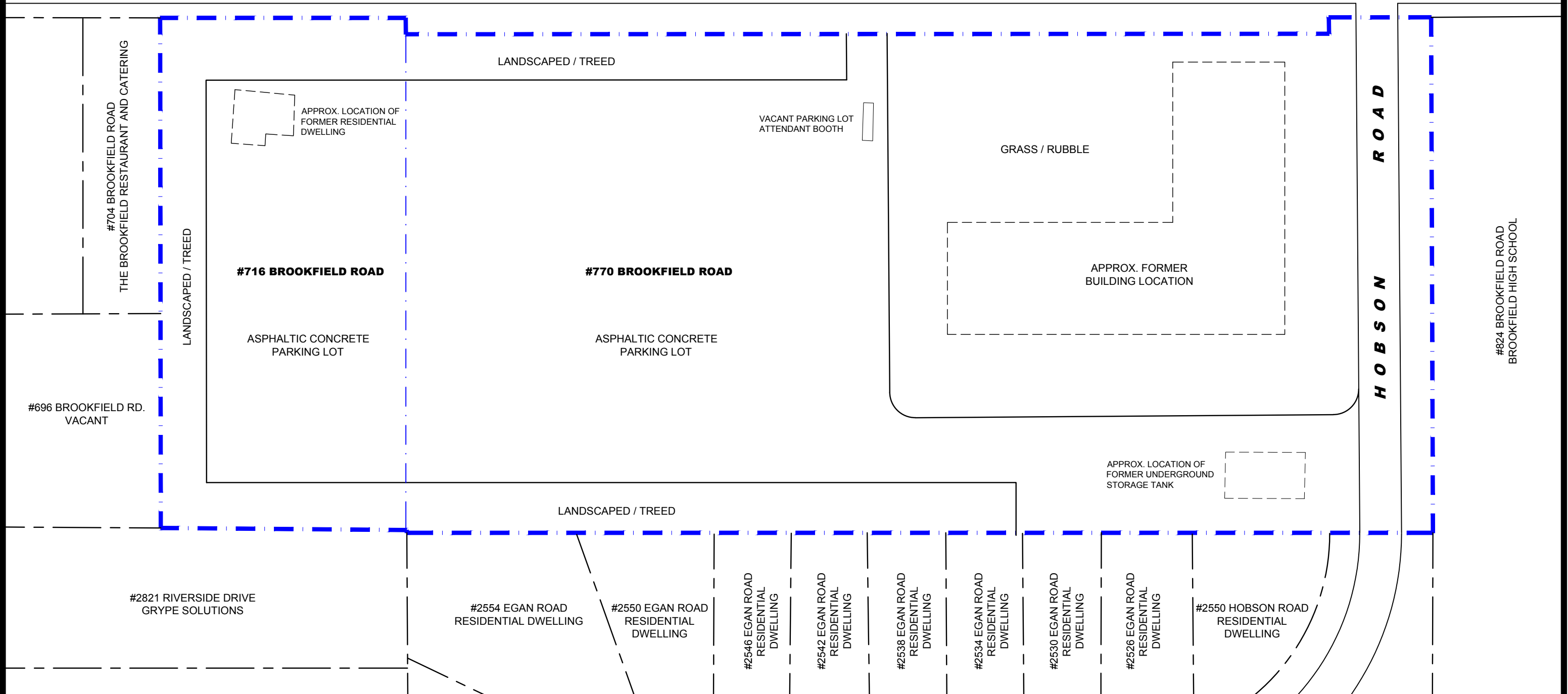


FIGURE 2
TOPOGRAPHIC MAP

#855 BROOKFIELD ROAD
SIEMENS HEALTHINEERS

#755 BROOKFIELD ROAD
CONSUMER AND CLINICAL RADIATION
PROTECTION BUREAU

BROOKFIELD ROAD



patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

1165098 B.C. LTD. C/O DICKINSON WRIGHT LLP
PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
716 AND 770 BROOKFIELD ROAD

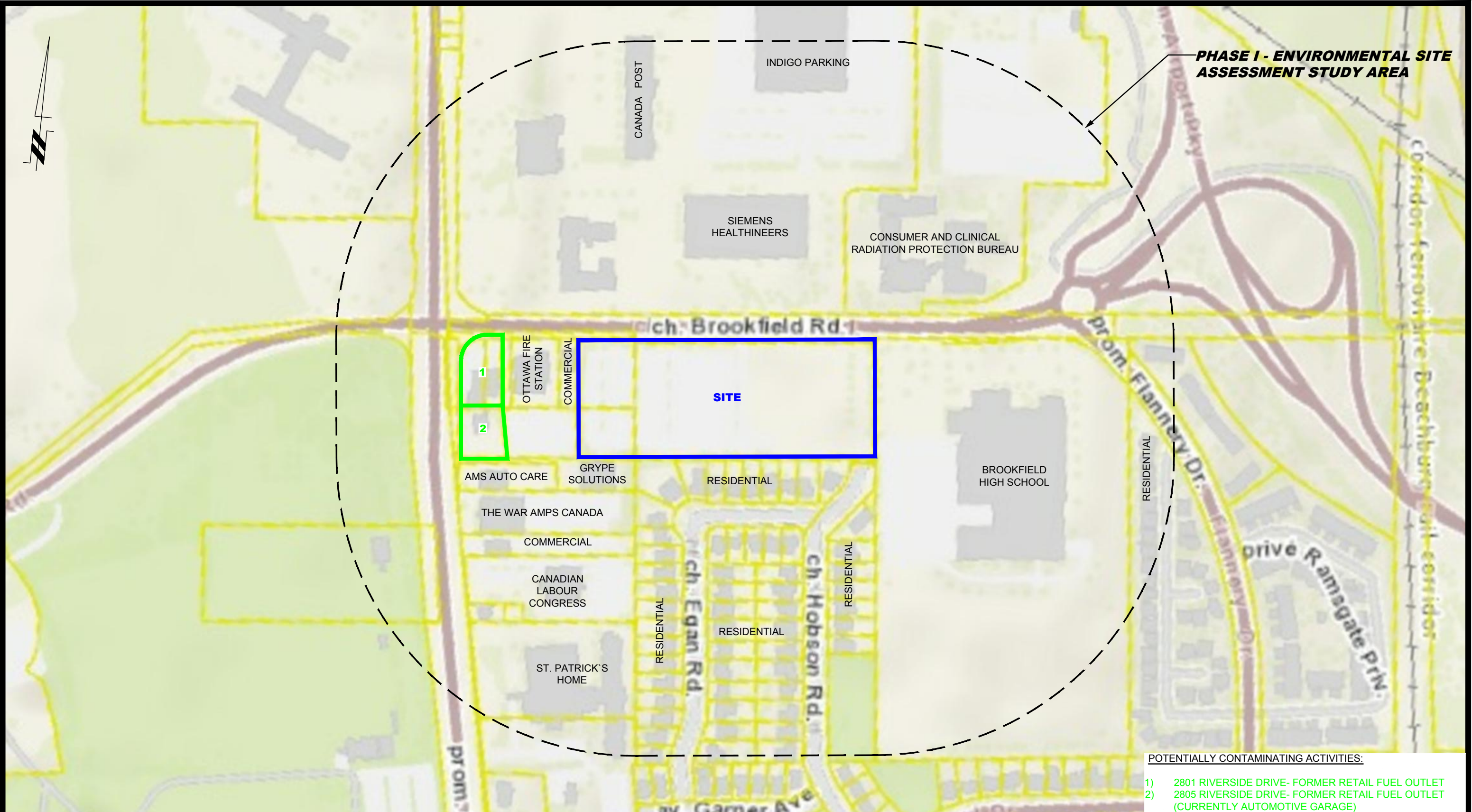
OTTAWA,
Title:

ONTARIO

SITE PLAN

Scale:	1:750
Drawn by:	YA
Checked by:	MW
Approved by:	MSD

Date:	11/2019
Report No.:	PE4256-1
Dwg. No.:	PE4256-1
Revision No.:	



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

SITE

1

2

- POTENTIALLY CONTAMINATING ACTIVITIES:**
- 1) 2801 RIVERSIDE DRIVE- FORMER RETAIL FUEL OUTLET
 - 2) 2805 RIVERSIDE DRIVE- FORMER RETAIL FUEL OUTLET (CURRENTLY AUTOMOTIVE GARAGE)

patersongroup
consulting engineers

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

NO.	REVISIONS	DATE	INITIAL

1165098 B.C. LTD. C/O DICKINSON WRIGHT LLP
PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
 716 AND 770 BROOKFIELD ROAD
 OTTAWA, ONTARIO
 Title: **SURROUNDING LAND USE PLAN**

Scale:	1:3000	Date:	11/2019
Drawn by:	YA	Report No.:	PE4256-1
Checked by:	MW	Dwg. No.:	PE4256-2
Approved by:	MSD	Revision No.:	