



**PATERSON  
GROUP**

January 14, 2026  
File: PE7379-LET.01

**Conseil des écoles publiques de l'Est de l'Ontario**  
2445 St. Laurent Boulevard  
Ottawa, Ontario

Attention: **Mr. Nizar Reghai**

Subject: **Phase I-Environmental Site Assessment Update**  
**1310 Chapman Mills Drive**  
**Ottawa, Ontario**

**Consulting Engineers**

9 Auriga Drive  
Ottawa, Ontario  
K2E 7T9  
Tel: (613) 226-7381

Geotechnical Engineering  
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Energy and Sustainability  
Temporary Shoring Design  
Pile Dynamic Analysis and Testing

Dear Sir,

[patersongroup.ca](http://patersongroup.ca)

Further to your request, Paterson Group (Paterson) carried out a Phase I Environmental Site Assessment (ESA) Update for the above noted property. This report serves as an update to a previous Phase I ESA entitled, "*Phase I Environmental Site Assessment, Vacant Property, Strandherd Drive, Ottawa, Ontario,*" completed by Paterson, dated December 12, 2014. The original Phase I ESA was conducted for a larger tract of land.

This update report is intended to meet the requirements for an updated Phase I ESA, as per the MECP O.Reg. 153/04, as amended. This update report is to be read in conjunction with the 2014 Phase I ESA report.

## **Site Information**

The Phase I Property is located on the western side of Chapman Mills Drive, at the intersection of Standherd Drive and Chapman Mills Drive, in the City of Ottawa. The subject site is occupied by a three-storey school building situated in the northern portion of the property, while the southern portion consists of an asphaltic concrete parking lot and a landscaped school yard.



## Previous Engineering Reports

### Original Phase I ESA

- ❑ *“Phase I Environmental Site Assessment, Vacant Property, Strandherd Drive, Ottawa, Ontario,”* prepared by Paterson Group Inc. (Paterson), dated December 12, 2014.

The historical research completed as part of the original 2014 Phase I ESA indicated that the lands had previously been used for agricultural purposes, up until circa 2010, where residential development started. No evidence of any alternative uses or formal development of the land was identified. Following a visual inspection, no environmental concerns were noted with respect to either the past or present use of the subject lands. The report concluded that a Phase II ESA was not required.

## Historical Records Update

### Environment Canada

A search of the National Pollutant Release Inventory (NPRI) database was conducted as part of this assessment. The Phase I Property was not listed in the NPRI database. No records of pollutant release were listed in the database for properties located within the Phase I Study Area.

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

As part of the initial 2014 Phase I ESA, a request was submitted to the MECP Freedom of Information 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 Phase I Property. The response received in 2019 from the MECP indicated that no pertinent records were identified for the Phase I Property.

As part of this current assessment, a new request for information was submitted to the MECP, however, a response had not been received by our firm prior to the issuance of this report.

### MECP Submissions

As part of the initial 2014 Phase I ESA, a request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the initially assessed lands. The response received in 2019 from the MECP indicated that no pertinent records were identified for the Phase I Property.

As part of this current assessment, a new request for information was submitted to the MECP, however, a response had not been received by our firm prior to the issuance of this report.



### **MECP Incident Reports**

As part of the initial 2014 Phase I ESA, a request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, order, offences, spills, discharges of contaminants, or inspections maintained by the MEPC for the initially assessed lands. The response received in 2019 from the MECP indicated that no pertinent records were identified for the Phase I Property.

As part of this current assessment, a new request for information was submitted to the MECP, however, a response had not been received by our firm prior to the issuance of this report.

### **MECP Waste Management**

As part of the initial 2014 Phase I ESA, a request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the initially assessed lands. The response received in 2019 from the MECP indicated that no pertinent records were identified for the Phase I Property.

As part of this current assessment, a new request for information was submitted to the MECP, however, a response had not been received by our firm prior to the issuance of this report.

### **MECP Brownfields Environmental Site Registry**

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. This database contains publicly available information on Records of Site Condition (RSCs) filed in the Province of Ontario since 2004.

A review of the registry identified one RSC filed for a property within the Phase I Study Area:

- ❑ *RSC#226176* – 4025 Strandherd Drive (approximately 75m to the southwest); According to the RSC filed on November 15, 2019, by Paterson Group Inc., no contaminated soil or groundwater was identified on this property during the subsurface investigation. As a result, no remedial work was required for this property. This property is not considered to represent an environmental concern to the subject site.



### **OMNRF Areas of Natural and Scientific Interest (ANSI)**

A search for ANSI sites situated within the Phase I Study Area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website as part of this assessment. A review of the available mapping information did not identify any ANSI sites situated on the Phase I Property or within the Phase I Study Area.

### **Technical Standards and Safety Authority (TSSA)**

The TSSA, Fuels Safety Branch in Toronto was contacted electronically on as part of this assessment to inquire about current and former fuel storage tanks, spills, and historical incidents for the Phase I Property as well as the neighbouring properties within the Phase I Study Area. The response from the TSSA indicated that no records were identified associated with the Phase I Property, and no pertinent records were identified in the neighbouring addresses searched within the Phase I Study Area.

A copy of the correspondence with the TSSA has been appended to this report.

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

As part of the original Phase I ESA, an HLUI was requested for the Phase I Property, which encompassed a larger tract of land. The HLUI had not been received at the time of the original report. A response from the City with the HLUI search results was received on December 17, 2019. Based on our review of the HLUI, no PCAs that would result in APECs were identified. A copy of the HLUI response letter is appended to this report.

### **Environmental Risk Information Services (ERIS) Report**

A database report, prepared by ERIS (Environmental Risk Information Services Ltd.), dated December 17, 2025, was acquired and reviewed as part of this assessment. This report provides a compilation of various provincial and federal environmental related records pertaining to any properties situated within the Phase I Study Area. The complete ERIS report has been included in the appendix of this report.

The ERIS report identified no records pertaining to the Phase I Property.

The ERIS reported identified a total of thirty-seven (37) records for properties within a 250m radius of the Phase I Property, as detailed below:

The ERIS report identified two (2) Waste Generator records for the property addressed 4025 Strandherd Drive, located approximately 15m west of the Phase I Property, associated with Minto Communities. The waste classes within the records pertain to other specified inorganics. Based on the information contained in the records, this property poses no potential environmental concern to the Phase I Property.



The ERIS report identified five (5) Ontario Spill records. One pertinent spill was identified within 250m of the Phase I Property. The spill involved the release of 90L of diesel fuel to the roadway and an adjacent catch basin at the corner of Pepperrall Crescent and Halley Street, located approximately 211m northwest of the Phase I Property. Based on the location of this spill and the nature of the release, this spill is not considered to pose an environmental concern to the Phase I Property.

The ERIS report identified two (2) Pesticide Register records. One record was associated with the property addressed 3997 Strandherd Drive, occupied by Home Depot of Canada Inc. This record pertains to the operation of a limited vendor. An additional record was associated with the property addressed 13 Alfa Street, listed under the name Heritage Lawn Care. This record pertains to the listed company as an operator. Based on the separation distances and the information contained within these records, these properties are not considered to pose a potential environmental concern to the Phase I Property.

The ERIS report identified 1 RSC record within the Phase I Study Area, which is further discussed in the MECP Brownfields Environmental Site Registry section of this report.

The ERIS report identified 6 well records within the Phase I Study Area, which are further discussed in the MECP Water Well Records section of this report.

### **Aerial Photographs**

The latest aerial photograph reviewed at the time of the 2014 Phase I ESA, was dated 2011 (City of Ottawa Website). Aerial images from 2021 and 2025 were reviewed as part of this update. Based on the most recent aerial imagery, the Phase I Property is developed with a school building located on the northern portion of the subject property, along with associated athletic fields and asphaltic concrete parking areas. The surrounding lands have undergone further development, primarily consisting of residential communities and parkland. Copies of the aerial photographs are appended to this letter report.

### **Well Records**

A search of the MECPs website for all drilled well records within a 250m radius of the Phase I Property was conducted as part of this assessment. No well records were identified on the Phase I Property.

The search identified six (6) well records within the Phase I Study Area. These records pertain to wells installed between 1990 and 2021 and were used for water supply and groundwater observation purposes.

According to the well records, the subsurface stratigraphy in the general area of the Phase I Property consists of silty clay overlying glacial till. Limestone bedrock was encountered within the drilled wells.



A copy of the water well records are appended to this report.

### **Property Owner Representative Interview**

Mr. Nizar Reghai, a representative of CEPEO, the current property owner, was able to respond about the environmental history of the Phase I Property. Mr. Reghai indicated that CEPEO took ownership of the property in 2016. Mr. Reghai indicated that the construction of the current school building was completed in 2022. Mr. Reghai was unaware of any environmental concerns with respect to the Phase I Property and/or the surrounding lands since the previous assessment.

### **Site Reconnaissance**

A site visit was conducted for the Phase I Property on January 7, 2026. Weather conditions were overcast, with a temperature of approximately -11°C. Ms. Vanessa Naufal from the Environmental Department of Paterson Group conducted the site assessment. In addition to the site, the uses of the neighbouring properties within the Phase I Study Area were also assessed at the time of the site visit.

### **Site Description**

The Phase I Property is currently occupied by a three-storey school building located in the northern portion of the site. The remainder of the property consists of an asphaltic concrete parking lot along the eastern side and landscaped areas to the south and west of the building.

The site topography is relatively flat and generally at grade with the surrounding properties and roadways. Regionally, the topography gently slopes downward to the southeast toward the Jock River. Surface water drainage on the Phase I Property occurs via runoff to catch basins located on adjacent streets and within the on-site parking lot, as well as through infiltration within landscaped areas.

No ponded water, stressed vegetation, surficial staining, or any other indications of potential sub-surface contamination were observed on the Phase I Property at the time of the site inspection. It should be noted at the Phase I Property was snow covered at the time of the site visit.

A depiction of the Phase I Property is illustrated on Drawing PE7379-1 – Site Plan, in the Figures section of this report.





## **Buildings and Structures**

The Phase I Property is occupied by a three-storey school building constructed in 2022. The building is constructed with a slab on grade foundation and is finished on the exterior with a combination of vinyl siding, metal siding, and brick, in addition to a modified bituminous roof. The building is heated via natural gas-fired boilers located in a second-floor mechanical room.

A total of seven (7) portable classroom structures are located on the western half of the Phase I Property.

## **Potential Environmental Concerns**

### **Fuels and Chemical Storage**

No chemical storage areas, above ground fuel storage tanks (ASTs), or evidence indicating the presence of any underground fuel storage tanks (USTs) were observed on the exterior of the Phase I Property at the time of the site visit.

### **Hazardous Materials and Unidentified Substances**

No hazardous materials, unidentified substances, spills, surficial staining, abnormal odours, stressed vegetation, or any other indications of potential sub-surface contamination were observed on the exterior of the Phase I Property at the time of the site inspection.

### **Polychlorinated Biphenyls (PCBs) and Transformer Oil**

Two pad-mounted transformers associated with the school building were observed on-site. The transformers appeared to be in good condition with no visible corrosion, staining, signs of leaking or stressed vegetation in the surrounding area. Based on the visual observations and site conditions, no concerns related to transformer oil were identified on the subject property or neighbouring properties.

### **Waste Management**

Non-hazardous domestic waste and recyclable materials were observed to be stored in bins on the north side of the parking lot and are reportedly collected by a licensed contractor on a weekly basis. No environmental concerns were identified with respect to waste management practices on the Phase I Property.



## **Interior Assessment**

A general description of the interior of the school building is as follows:

- The floors consist of poured concrete (mechanical/electrical rooms), ceramic and vinyl tiles, carpet, and hardwood flooring;
- The walls consist of drywall and concrete block (mechanical/electrical rooms);
- The ceilings consist of suspended ceiling tiles, drywall and steel decking;
- Lighting throughout the building is provided by fluorescent and LED light fixtures.

## **Potentially Hazardous Building Products**

### **Asbestos-Containing Materials**

Based on the date of construction of the building (2022), asbestos containing materials are not considered to have been used during construction.

### **Lead-Based Paint**

Based on the date of construction of the building (2022), lead-containing paints are not considered to have been used during construction.

### **Polychlorinated Biphenyls (PCBs)**

Based on the date of construction of the building (2022), PCBs are not considered to have been used during construction.

### **Urea Formaldehyde Foam Insulation (UFFI)**

Based on the recent date of construction of the building (2022), UFFI is not considered to be present within the subject building.

## **Other Potential Environmental Concerns**

### **Interior Fuels and Chemical Storage**

No evidence of former or current aboveground storage tanks (ASTs) or underground storage tanks (USTs) was observed during the site visit.

Chemicals identified within the building were limited to household cleaning, maintenance supplies and laboratory chemicals which were properly stored. These products are not considered represent a potential environmental concern to the Phase I Property.



### ❑ **Ozone Depleting Substances (ODSs)**

Potential sources of ODSs observed on-site include fire extinguishers, refrigerators and freezers. These appliances appeared to be in good condition at the time of the site inspection and should be regularly serviced by a licensed contractor.

### ❑ **Wastewater Discharges**

Wastewater from the subject building (wash water and sewage) is discharged into the City of Ottawa sanitary sewer system. Roof drainage is discharged via surface run-off towards catch basins located on adjacent streets and within the asphaltic concrete parking lot, which discharge to the City of Ottawa storm water sewer system. Based on the available information and observations, no concerns were identified with respect to wastewater discharge on the subject site.

## **Neighbouring Properties**

A visual inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the Phase I Property was recorded as follows:

- |        |                                                                                      |
|--------|--------------------------------------------------------------------------------------|
| North: | Strandherd Drive, followed by residential dwellings;                                 |
| East:  | Chapman Mills Drive, followed by Minto Homes Sales Centre and residential dwellings; |
| South: | Vacant land, followed by residential dwellings;                                      |
| West:  | Residential dwellings, followed by vacant land.                                      |

No potentially contaminating activities were identified within the Phase I Study Area.

The neighbouring land use within the Phase I Study Area is depicted on Drawing PE7379-2 – Surrounding Land Use Plan, appended to this report.

## **Conceptual Site Model**

### **Geological and Hydrogeological Setting**

Based on this information, bedrock in the area of the site consists of interbedded limestone and dolomite of the Gull River Formation. Overburden soils reportedly consist of offshore marine sediments consisting primarily of clay and/or, with a drift thickness ranging from 10 to 15 m.



## **Existing Buildings and Structures**

The Phase I Property is occupied by a three-storey school building constructed in 2022. The building is constructed with a slab on grade foundation and is finished on the exterior with a combination of vinyl siding, metal siding, and brick, in addition to a modified bituminous roof. The building is heated via natural gas-fired boilers located in a second-floor mechanical room.

A total of seven (7) portable classroom structures are located on the western half of the Phase I Property.

## **Drinking Water Wells**

Based on the availability of municipal water infrastructure, no drinking water wells are known or expected to be present within the Phase I Study Area.

## **Subsurface Structures and Utilities**

Based on publicly available City mapping of water and wastewater infrastructure, private watermains are present along the northeastern portion of the property and extend into the central area of the subject site. Private sanitary sewers are located along the eastern portion of the Phase I Property. In addition, private storm sewers are present throughout the eastern portion of the Phase I Property and extend along the southern and western property boundaries. All water and wastewater infrastructure servicing the property enters the site at the intersection of Chapman Mills Drive and Clarity Avenue.

## **Water Bodies and Areas of Natural and Scientific Interest**

No areas of natural and scientific interest are present within the Phase I Study Area. The nearest named water body with respect to the Phase I Property is a tributary of the Jock River, located approximately 105m to the south.

## **Neighbouring land Use**

The surrounding lands within the Phase I Study Area consist largely of residential dwellings and parkland. Current land use is shown on Drawing PE7379-2 – Surrounding Land Use Plan.

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

Based on the findings of this assessment, no potentially contaminating activities or areas of potential environmental concern were identified on the Phase I Property or within the Phase I Study Area.



## **Contaminants of Potential Concern**

No contaminants of potential concern were identified 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 Update is considered to be sufficient to conclude that there are no PCAs and APECs associated with the Phase I Property.

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

## **Conclusion**

A review of more recent environmental records, in conjunction with a visual inspection of the property, generally confirmed no new potential environmental concerns regarding the subject site since the 2014 Phase I ESA. Based on the results of this Phase I ESA Update, **in our opinion, a Phase II Environmental Site Assessment is not required for the Phase I Property.**

## **Statement of Limitations**

This Phase I - Environmental Site Assessment Update report has been prepared under the supervision of a Qualified Person, in general accordance with Ontario Regulation 153/04, as amended. 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 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 CEPEO. Permission and notification from CEPEO 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.



Best Regards,

**Paterson Group Inc.**

Joshua Dempsey, B.Sc.

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



**Appendix:**

- Figure 1 – Key Plan
- Figure 2 – Topographic Plan
- Aerial Photographs (c. 2021 & 2025)
- Site Photographs (January 7, 2025)
- MECP Well Records
- MECP FOI
- TSSA Correspondence
- City of Ottawa HLUI
- ERIS Database Report
- Drawing PE7379-1 – Site Plan
- Drawing PE7379-2 – Surrounding Land Use Plan

**Report Distribution:**

- CEPEO
- Paterson Group Inc.





FIGURE 1  
**KEY PLAN**

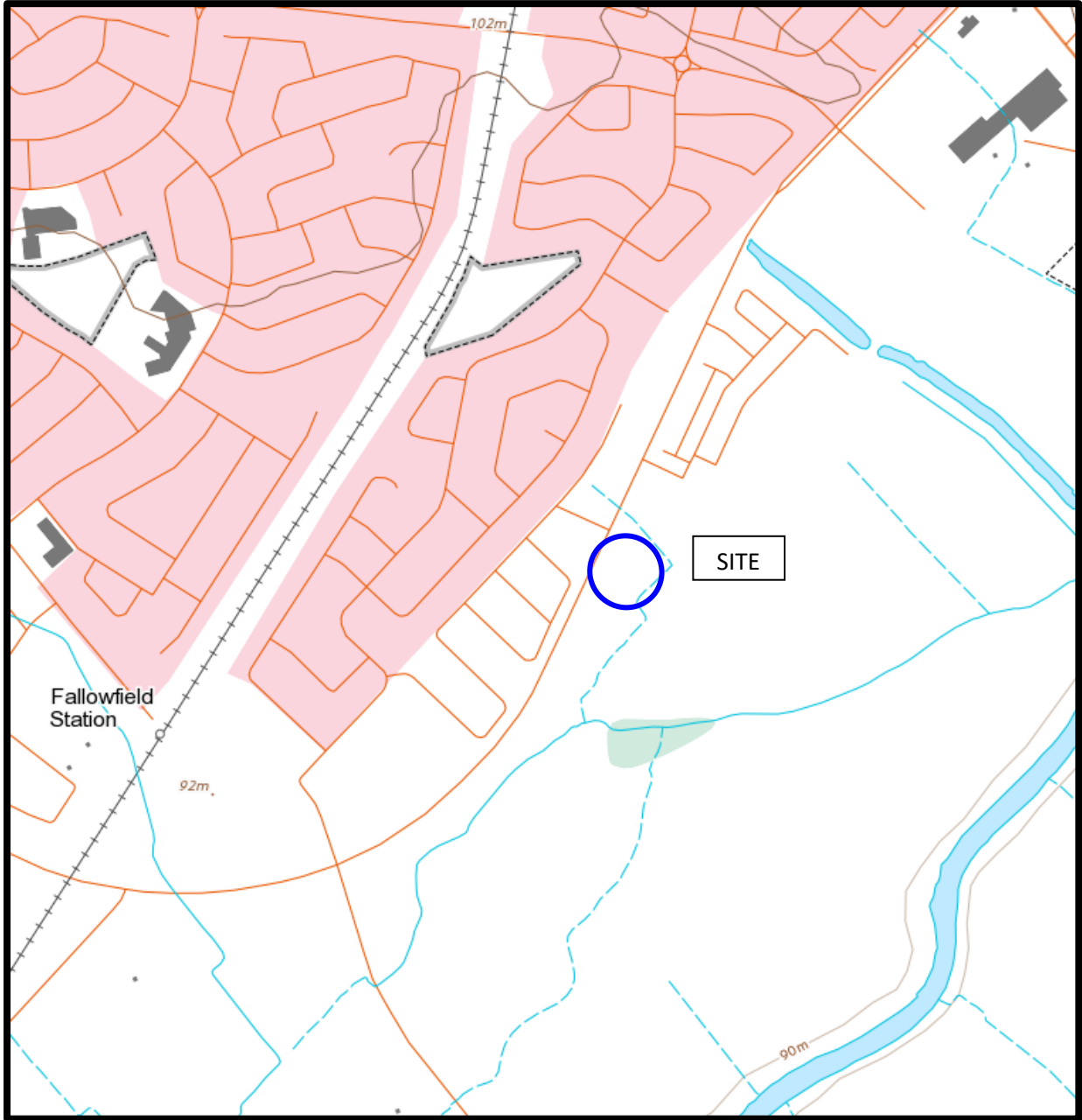


FIGURE 2  
TOPOGRAPHIC MAP



AERIAL PHOTOGRAPH  
2021



AERIAL PHOTOGRAPH  
2025

## Site Photographs

PE7379

1310 Chapman Mills Drive, Ottawa ON

January 7, 2026



Photograph 1: View looking north, within the subject site.



Photograph 2: View looking west, across the subject site.

## Site Photographs

PE7379

1310 Chapman Mills Drive, Ottawa ON

January 7, 2026



Photograph 3: View looking west, within center of the subject site.



Photograph 4: View looking west, along the south side of the subject building.

## Site Photographs

PE7379

1310 Chapman Mills Drive, Ottawa ON

January 7, 2026



Photograph 5: View looking south, from the south side of the subject building.



Photograph 6: View looking east, from the school parking lot.

## Site Photographs

PE7379

1310 Chapman Mills Drive, Ottawa ON

January 7, 2026



Photograph 7: View looking west at the subject building.



Photograph 8: View looking west along the southern portion of the subject property.

## Site Photographs

PE7379

1310 Chapman Mills Drive, Ottawa ON

January 7, 2026



Photograph 9: View looking north from the southern portion of the subject property.

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11

1524738

MUNICIPALITY 15008

CON. R.F.

03

COUNTY OR DISTRICT: **ONTARIO CARLETON PLACE** TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: **ALBANY** CON. BLOCK, TRACT, SURVEY ETC: **3 RIDEAU FRONT** LOT: **15**  
 BOX 3048 RR#3 NEPEAN DATE COMPLETED: DAY 9 MO 08 YR 90  
 NG: **K2C3H2** ELEVATION: **342** RC: BASIN CODE: III

**LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)**

GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
BROWN	CLAY		PACKED	0'	18'
BLUE	CLAY		LOOSE	18'	57'
GREY	GRAVEL HARD PAN		PACKED	57'	65'
GREY	LIMESTONE		HARD	65'	81'

31  
32

**41 WATER RECORD**

WATER FOUND AT - FEET	KIND OF WATER		
10-13	1 <input checked="" type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERALS
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERALS	6 <input type="checkbox"/> GAS
15-18	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERALS
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERALS	6 <input type="checkbox"/> GAS
20-23	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERALS
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERALS	6 <input type="checkbox"/> GAS
25-28	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERALS
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERALS	6 <input type="checkbox"/> GAS
30-33	1 <input type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERALS
	2 <input type="checkbox"/> SALTY	4 <input type="checkbox"/> MINERALS	6 <input type="checkbox"/> GAS

**51 CASING & OPEN HOLE RECORD**

INSIDE DIAM INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
6 1/4"	1 <input checked="" type="checkbox"/> STEEL	188	0'	67'
6"	2 <input type="checkbox"/> GALVANIZED		67'	81'
	3 <input type="checkbox"/> CONCRETE			
	4 <input type="checkbox"/> OPEN HOLE			
	5 <input type="checkbox"/> PLASTIC			

**SCREEN**

SIZE(S) OF OPENING (SLOT NO.)	DIAMETER INCHES	LENGTH FEET

MATERIAL AND TYPE: \_\_\_\_\_ DEPTH TO TOP OF SCREEN: 41-44 FEET

**61 PLUGGING & SEALING RECORD**

DEPTH SET AT - FEET	MATERIAL AND TYPE (CEMENT GROUT LEAD PACKER, ETC.)
0-65	TYPE 10 PORTLAND CEMENT
65-81	CLAY SLURRY

**71 PUMPING TEST**

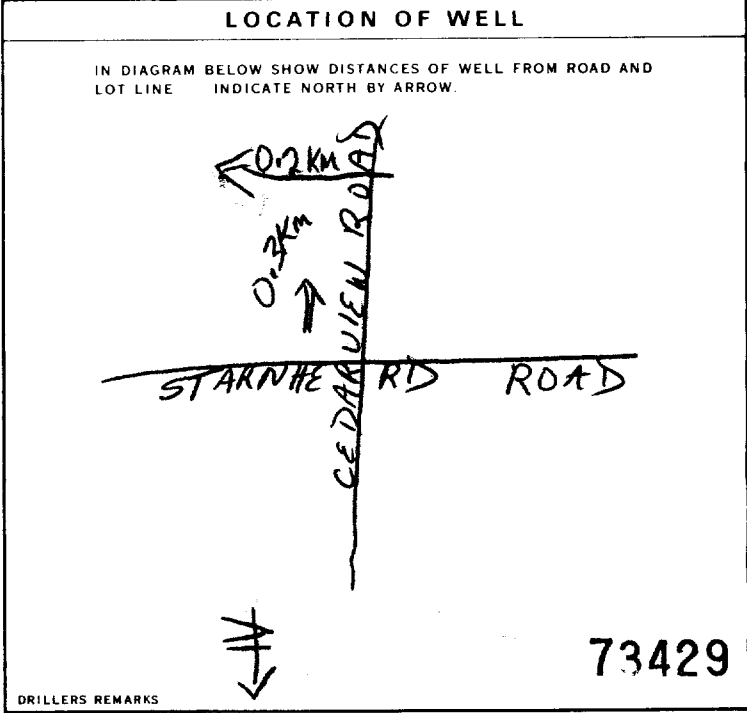
PUMPING TEST METHOD: 1  PUMP 2  BAILER

PUMPING RATE: 40 GPM DURATION OF PUMPING: 4 HOURS

STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING			
4 FEET	15 FEET	15 FEET	15 FEET	15 FEET	15 FEET

RECOMMENDED PUMP TYPE:  SHALLOW  DEEP

RECOMMENDED PUMP SETTING: 90 FEET RECOMMENDED PUMPING RATE: 9 GPM



**FINAL STATUS OF WELL**

1  WATER SUPPLY 5  ABANDONED, INSUFFICIENT SUPPLY

2  OBSERVATION WELL 6  ABANDONED POOR QUALITY

3  TEST HOLE 7  UNFINISHED

4  RECHARGE WELL 8  DEWATERING

**WATER USE**

1  DOMESTIC 5  COMMERCIAL

2  STOCK 6  MUNICIPAL

3  IRRIGATION 7  PUBLIC SUPPLY

4  INDUSTRIAL 8  COOLING OR AIR CONDITIONING

9  NOT USED

**METHOD OF CONSTRUCTION**

1  CABLE TOOL 6  BORING

2  ROTARY (CONVENTIONAL) 7  DIAMOND

3  ROTARY (REVERSE) 8  JETTING

4  ROTARY (AIR) 9  DRIVING

5  AIR PERCUSSION 10  DIGGING  OTHER

**CONTRACTOR**

NAME OF WELL CONTRACTOR: **M. KAVANAGH & SON WELL DRILLING** WELL CONTRACTOR'S LICENCE NUMBER: **3142**

ADDRESS: **RR 2 CARLETON PLACE**

NAME OF WELL TECHNICIAN: **MICHAEL KAVANAGH** WELL TECHNICIAN'S LICENCE NUMBER: **89-133**

SIGNATURE OF TECHNICIAN/CONTRACTOR: *[Signature]* SUBMISSION DATE: DAY **11** MO **8** YR **90**

**OFFICE USE ONLY**

DATA SOURCE: **3142** CONTRACTOR: **3142** DATE RECEIVED: **AUG 28 1990**

DATE OF INSPECTION: \_\_\_\_\_ INSPECTOR: \_\_\_\_\_

REMARKS: \_\_\_\_\_

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11 1524739 15008 RF 03

COUNTY OR DISTRICT: [REDACTED] TOWNSHIP, BOROUGH, CITY, TOWN, VILLAGE: **OVERAN** CON. BLOCK, TRACT, SURVEY ETC: **3 RIDEAU FRONT** LOT: **15**  
**BOX 3048 RR#3 OVERAN** DATE COMPLETED: **10** MO **08** YR **90**  
 ELEVATION: **R2E 34 2**

LOG OF OVERBURDEN AND BEDROCK MATERIALS (SEE INSTRUCTIONS)					
GENERAL COLOUR	MOST COMMON MATERIAL	OTHER MATERIALS	GENERAL DESCRIPTION	DEPTH - FEET	
				FROM	TO
BROWN	CLAY		PACKED	0'	20'
BLUE	CLAY		LOOSE	20'	55'
GREY	GRAVEL SAND	HARDPAN	PACKED	55'	67'
GREY	LIMESTONE		HARD	67'	114'

31 32

**41 WATER RECORD**

WATER FOUND AT - FEET	KIND OF WATER					
90	1 <input checked="" type="checkbox"/> FRESH	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERALS	5 <input type="checkbox"/> GAS	6 <input type="checkbox"/>	7 <input type="checkbox"/>
112	2 <input type="checkbox"/> SALTY	3 <input type="checkbox"/> SULPHUR	4 <input type="checkbox"/> MINERALS	5 <input type="checkbox"/> GAS	6 <input type="checkbox"/>	7 <input type="checkbox"/>

**51 CASING & OPEN HOLE RECORD**

INSIDE DIAM. INCHES	MATERIAL	WALL THICKNESS INCHES	DEPTH - FEET	
			FROM	TO
6 1/4"	1 <input checked="" type="checkbox"/> STEEL	1.84	0	67'
6"	2 <input type="checkbox"/> GALVANIZED		67'	114'

**SCREEN**

SIZE OF OPENING (SLOT NO.)	DIAMETER	LENGTH
	INCHES	FEET

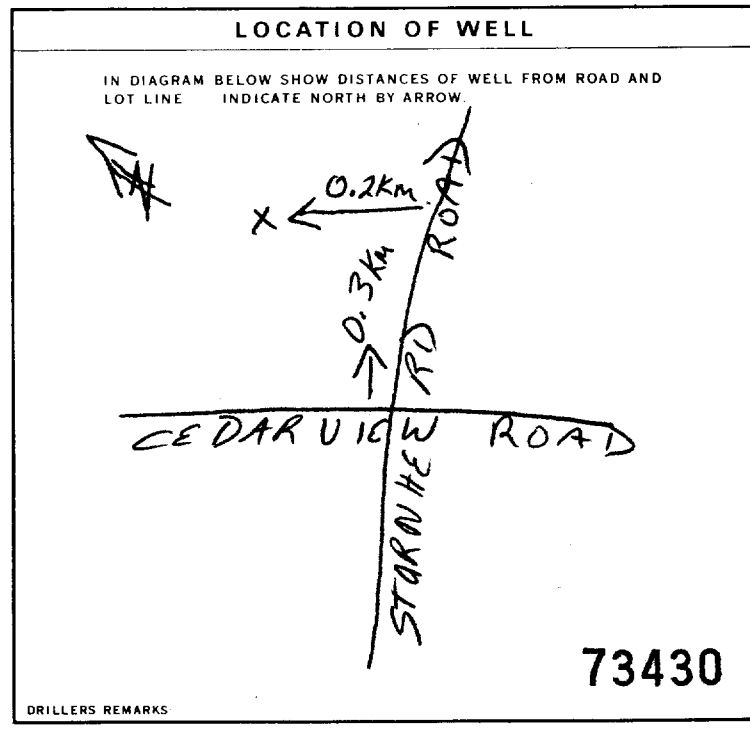
**61 PLUGGING & SEALING RECORD**

DEPTH SET AT - FEET	MATERIAL AND TYPE	CEMENT GROUT LEAD PACKER, ETC.
0	66" TYPE 10 PORTLAND	
	CLAY SLURRY	

**71 PUMPING TEST**

PUMPING TEST METHOD	PUMPING RATE	DURATION OF PUMPING
1 <input type="checkbox"/> PUMP 2 <input checked="" type="checkbox"/> BAILER	20 GPM	1 15-16 HOURS 30 MINS

STATIC LEVEL	WATER LEVEL END OF PUMPING	WATER LEVELS DURING					
17 FEET	60 FEET	15 MINUTES	30 MINUTES	45 MINUTES	60 MINUTES	75 MINUTES	90 MINUTES
		60 FEET	60 FEET	60 FEET	60 FEET	60 FEET	60 FEET



**FINAL STATUS OF WELL**

1  WATER SUPPLY 5  ABANDONED, INSUFFICIENT SUPPLY  
 2  OBSERVATION WELL 6  ABANDONED POOR QUALITY  
 3  TEST HOLE 7  UNFINISHED  
 4  RECHARGE WELL 8  DEWATERING

**WATER USE**

1  DOMESTIC 5  COMMERCIAL  
 2  STOCK 6  MUNICIPAL  
 3  IRRIGATION 7  PUBLIC SUPPLY  
 4  INDUSTRIAL 8  COOLING OR AIR CONDITIONING  
 9  OTHER 9  NOT USED

**METHOD OF CONSTRUCTION**

1  CABLE TOOL 5  BORING  
 2  ROTARY (CONVENTIONAL) 6  DIAMOND  
 3  ROTARY (REVERSE) 7  JETTING  
 4  ROTARY (AIR) 8  DRIVING  
 5  AIR PERCUSSION 9  DIGGING 10  OTHER

**CONTRACTOR**

NAME OF WELL CONTRACTOR: **M KAVANAGH & SON WELL DRILLING 3142**  
 ADDRESS: **RR#2 CARLETON PLACE**  
 NAME OF WELL TECHNICIAN: **MICHAEL KAVANAGH**  
 WELL TECHNICIAN'S LICENCE NUMBER: **89-833**  
 SIGNATURE OF TECHNICIAN/CONTRACTOR: *[Signature]*  
 SUBMISSION DATE: **DAY 11 MO 8 YR 90**

**OFFICE USE ONLY**

DATA SOURCE: **3142** CONTRACTOR: **3142** DATE RECEIVED: **AUG 28 1990**  
 DATE OF INSPECTION: \_\_\_\_\_ INSPECTOR: \_\_\_\_\_  
 REMARKS: \_\_\_\_\_

A 251220

Measurements recorded in:  Metric  Imperial

Page \_\_\_\_\_ of \_\_\_\_\_

Address of Well Location (Street Number/Name) 4025 Strandhead Drive		Township OTTAWA Carleton	Lot	Concession
County/District/Municipality OTTAWA Carleton		City/Town/Village OTTAWA	Province Ontario	Postal Code
UTM Coordinates Zone	Easting	Northing	Municipal Plan and Sublot Number	
NAD 83			Other	

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)				
General Colour	Most Common Material	Other Materials	General Description	Depth (m/ft) From To
	#1 = GPS 18-440259E 5012046N 2 inch Diam x 18'8" Depth Bentonite Hole Plug		1 BAG	-4Ft 18'8"
	#2 = GPS 18-440187E 5011975N 2 inch Diam x 14 Ft Depth Bentonite hole Plug		1/2 BAG	-5Ft 14Ft
	#3 = GPS 18-440108E 5011939N 2 inch Diam x 15 Ft Depth Bentonite Hole Plug		3/4 BAG	-5' to 15Ft

Annular Space		
Depth Set at (m/ft) From To	Type of Sealant Used (Material and Type)	Volume Placed (m³/ft³)

Results of Well Yield Testing				
After test of well yield, water was: <input type="checkbox"/> Clear and sand free <input type="checkbox"/> Other, specify _____	Draw Down		Recovery	
	Time (min)	Water Level (m/ft)	Time (min)	Water Level (m/ft)
If pumping discontinued, give reason:	Static Level			
	1		1	
Pump intake set at (m/ft)	2		2	
Pumping rate (l/min / GPM)	3		3	
Duration of pumping ____ hrs + ____ min	4		4	
Final water level end of pumping (m/ft)	5		5	
If flowing give rate (l/min / GPM)	10		10	
	15		15	
Recommended pump depth (m/ft)	20		20	
	25		25	
Recommended pump rate (l/min / GPM)	30		30	
	40		40	
Well production (l/min / GPM)	50		50	
	60		60	
Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				

Method of Construction		Well Use		
<input type="checkbox"/> Cable Tool	<input type="checkbox"/> Diamond	<input type="checkbox"/> Public	<input type="checkbox"/> Commercial	<input checked="" type="checkbox"/> Not used
<input type="checkbox"/> Rotary (Conventional)	<input type="checkbox"/> Jetting	<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal	<input type="checkbox"/> Dewatering
<input type="checkbox"/> Rotary (Reverse)	<input type="checkbox"/> Driving	<input type="checkbox"/> Livestock	<input type="checkbox"/> Test Hole	<input type="checkbox"/> Monitoring
<input type="checkbox"/> Boring	<input type="checkbox"/> Digging	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Cooling & Air Conditioning	
<input type="checkbox"/> Air percussion		<input type="checkbox"/> Industrial		
<input type="checkbox"/> Other, specify _____		<input type="checkbox"/> Other, specify _____		

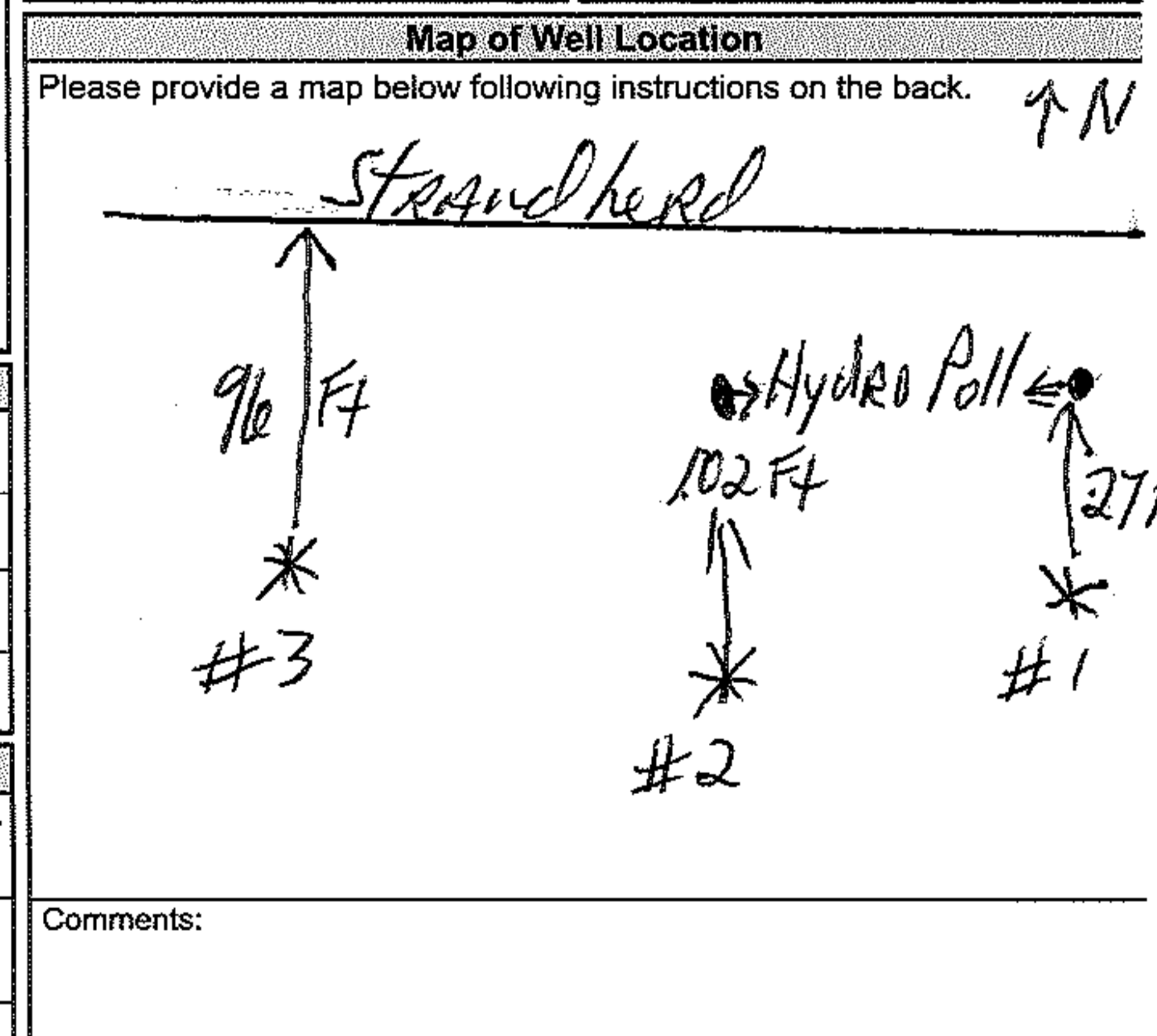
Construction Record - Casing				Status of Well	
Inside Diameter (cm/in)	Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel)	Wall Thickness (cm/in)	Depth (m/ft)		<input type="checkbox"/> Water Supply <input type="checkbox"/> Replacement Well <input type="checkbox"/> Test Hole <input type="checkbox"/> Recharge Well <input type="checkbox"/> Dewatering Well <input checked="" type="checkbox"/> Observation and/or Monitoring Hole <input type="checkbox"/> Alteration (Construction) <input type="checkbox"/> Abandoned, Insufficient Supply <input type="checkbox"/> Abandoned, Poor Water Quality <input type="checkbox"/> Abandoned, other, specify _____ <input type="checkbox"/> Other, specify _____
			From	To	

Construction Record - Screen				
Outside Diameter (cm/in)	Material (Plastic, Galvanized, Steel)	Slot No.	Depth (m/ft)	
			From	To

Water Details		Hole Diameter	
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested	Depth (m/ft) From To	Diameter (cm/in)
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		
Water found at Depth (m/ft) <input type="checkbox"/> Gas <input type="checkbox"/> Other, specify _____	Kind of Water: <input type="checkbox"/> Fresh <input type="checkbox"/> Untested		

Well Contractor and Well Technician Information			
Business Name of Well Contractor RAYMOND Pump + Wells		Well Contractor's Licence No. 7 2 6 0	
Business Address (Street Number/Name) Box 18, 147 Principale St St-Albert		Municipality NATION	
Province Ont.	Postal Code K0A 3C0	Business E-mail Address labrosse-09@hotmail.com	

Bus. Telephone No. (inc. area code) 613 913 1824	Name of Well Technician (Last Name, First Name) RAYMOND JACQUES	Well Technician's Licence No. 0264	Signature of Technician and/or Contractor <i>Raymond Jacques</i>	Date Submitted 20190624
-----------------------------------------------------	--------------------------------------------------------------------	---------------------------------------	---------------------------------------------------------------------	----------------------------



Well owner's information package delivered		Date Package Delivered		Ministry Use Only	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Y Y Y Y M M D D		Audit No. Z307124	
		Date Work Completed		AUG 21 2019	
				Received	

Measurements recorded in:  Metric  Imperial

Page \_\_\_\_\_ of \_\_\_\_\_

N/A.

Well Owner's Information

First Name: Barthoven Conservancy Development Corporation Last Name/Organization: Barthoven Conservancy Development Corporation E-mail Address: Barthoven Conservancy Development Corporation Well Constructed by Well Owner:  Mailing Address (Street Number/Name): 2934 Baseline Road, Suite 302, Ottawa Ont K2H 1B2 Municipality: Ottawa Province: Ontario Postal Code: K2H 1B2 Telephone No. (inc. area code):

Well Location

Address of Well Location (Street Number/Name): #612 ALBION FALLS DRIVE Township: NEPEAN Lot: P/L14 Concession: 3 R.F. County/District/Municipality: OTTAWA-CARLETON City/Town/Village: NEPEAN Province: Ontario Postal Code:  UTM Coordinates Zone: 18N Easting: 46850 Northing: 5012115 Municipal Plan and Sublot Number: Plan 4M-1645 Other: Block 123

Overburden and Bedrock Materials/Abandonment Sealing Record (see instructions on the back of this form)

Table with 5 columns: General Colour, Most Common Material, Other Materials, General Description, Depth (m/ft) From To. Row 1: 2" piezometer well Abandonment, 0' 14'. Note: Borehole # 17-57A Attached.

Annular Space table with 4 columns: Depth Set at (m/ft) From To, Type of Sealant Used (Material and Type), Volume Placed (m³/ft³). Row 1: 14' 4' to 4' 0', 3/8 Hole Plug Backfill, 1/2 Bag.

Method of Construction and Well Use table. Method of Construction: Cable Tool, Rotary (Conventional), Rotary (Reverse), Boring, Air percussion, Other. Well Use: Public, Commercial, Not used, Domestic, Municipal, Dewatering, Livestock, Test Hole, Monitoring, Irrigation, Cooling & Air Conditioning, Industrial, Other.

Construction Record - Casing table with 5 columns: Inside Diameter (cm/in), Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel), Wall Thickness (cm/in), Depth (m/ft) From To, Status of Well. Status of Well options: Water Supply, Replacement Well, Test Hole, Recharge Well, Dewatering Well, Observation and/or Monitoring Hole, Alteration (Construction), Abandoned, Insufficient Supply, Abandoned, Poor Water Quality, Abandoned, other, Other.

Construction Record - Screen table with 4 columns: Outside Diameter (cm/in), Material (Plastic, Galvanized, Steel), Slot No., Depth (m/ft) From To. Note: New Subdivision (Being Built).

Water Details and Hole Diameter table. Water Details: Water found at Depth (m/ft), Kind of Water: Fresh, Untested, Gas, Other. Hole Diameter: Depth (m/ft) From To, Diameter (cm/in).

Well Contractor and Well Technician Information table. Business Name of Well Contractor: AIR ROCK DRILLING CO LTD Well Contractor's Licence No.: C7681 Business Address (Street Number/Name): 6659 Franktown Road Municipality: Richmond Province: Ont Postal Code: K6A2Z0 Business E-mail Address:  Bus. Telephone No. (inc. area code): 6138382170 Name of Well Technician (Last Name, First Name): Hanna Jeremy Well Technician's Licence No.: 13632 Signature of Technician and/or Contractor: [Signature] Date Submitted: 20200831

Results of Well Yield Testing table. Columns: Time (min), Water Level (m/ft), Time (min), Water Level (m/ft). Rows for Draw Down and Recovery. Includes sections for After test of well yield, pumping discontinued, pump intake set at, pumping rate, duration of pumping, final water level end of pumping, if flowing give rate, recommended pump depth, recommended pump rate, well production, disinfected? (Yes/No).

Map of Well Location. Includes a hand-drawn map showing the well location relative to Strandhead Drive and Chapman Mills Drive. Distances are marked as 0.3 km and 0.1 km. A circled 'X' marks the well location. Text: # 612 ALBION FALLS DRIVE. Comments: . Well owner's information package delivered: 20200807. Date Package Delivered: 20200807. Date Work Completed: 20200807. Ministry Use Only: Audit No. Z344038, OCT 30 2020, Received.

## Map: Well records

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

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

---

[Go Back to Map](#)

### Well ID

Well ID Number: 7380332

Well Audit Number: C47057

Well Tag Number: A267563

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

### Well Location

<b>Address of Well Location</b>	
<b>Township</b>	NEPEAN TOWNSHIP

<b>Lot</b>	
<b>Concession</b>	
<b>County/District/Municipality</b>	OTTAWA-CARLETON
<b>City/Town/Village</b>	
<b>Province</b>	ON
<b>Postal Code</b>	n/a
<b>UTM Coordinates</b>	NAD83 — Zone 18 Easting: 440755.00 Northing: 5012268.00
<b>Municipal Plan and Sublot Number</b>	
<b>Other</b>	

## Overburden and Bedrock Materials Interval

<b>General Colour</b>	<b>Most Common Material</b>	<b>Other Materials</b>	<b>General Description</b>	<b>Depth From</b>	<b>Depth To</b>

# Annular Space/Abandonment Sealing Record

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

## Method of Construction & Well Use

Method of Construction	Well Use	

## Status of Well

## Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	

# Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

## Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

## Results of Well Yield Testing

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

<b>Recommended pump depth</b>	
<b>Recommended pump rate</b>	
<b>Well Production</b>	
<b>Disinfected?</b>	

**Draw Down & Recovery**

<b>Draw Down Time(min)</b>	<b>Draw Down Water level</b>	<b>Recovery Time(min)</b>	<b>Recovery Water level</b>
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

**Water Details**

Water Found at Depth	Kind	

**Hole Diameter**

Depth From	Depth To	Diameter	


**Audit Number:** C47057

**Date Well Completed:** November 11, 2019

**Date Well Record Received by MOE:** February 17, 2021

### Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

## Map: Well records

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

Full dataset is available in the Open Data catalogue (<https://data.ontario.ca/dataset/well-records>) .

---

[Go Back to Map](#)

### Well ID

Well ID Number: 7384739

Well Audit Number: C50659

Well Tag Number: A267563

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

### Well Location

<b>Address of Well Location</b>	
<b>Township</b>	NEPEAN TOWNSHIP

<b>Lot</b>	
<b>Concession</b>	
<b>County/District/Municipality</b>	OTTAWA-CARLETON
<b>City/Town/Village</b>	
<b>Province</b>	ON
<b>Postal Code</b>	n/a
<b>UTM Coordinates</b>	NAD83 — Zone 18 Easting: 440755.00 Northing: 5012268.00
<b>Municipal Plan and Sublot Number</b>	
<b>Other</b>	

## Overburden and Bedrock Materials Interval

<b>General Colour</b>	<b>Most Common Material</b>	<b>Other Materials</b>	<b>General Description</b>	<b>Depth From</b>	<b>Depth To</b>

# Annular Space/Abandonment Sealing Record

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

## Method of Construction & Well Use

Method of Construction	Well Use	

## Status of Well

## Construction Record - Casing

Inside Diameter	Open Hole or material	Depth From	Depth To	

# Construction Record - Screen

Outside Diameter	Material	Depth From	Depth To

## Well Contractor and Well Technician Information

Well Contractor's Licence Number: 1844

## Results of Well Yield Testing

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

<b>Recommended pump depth</b>	
<b>Recommended pump rate</b>	
<b>Well Production</b>	
<b>Disinfected?</b>	

### Draw Down & Recovery

<b>Draw Down Time(min)</b>	<b>Draw Down Water level</b>	<b>Recovery Time(min)</b>	<b>Recovery Water level</b>
SWL			
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	

20		20	
25		25	
30		30	
40		40	
45		45	
50		50	
60		60	

**Water Details**

Water Found at Depth	Kind	

**Hole Diameter**

Depth From	Depth To	Diameter	


**Audit Number:** C50659

**Date Well Completed:** October 09, 2020

**Date Well Record Received by MOE:** April 13, 2021

### Related

How to use a Ministry of the Environment map (<https://www.ontario.ca/page/how-use-ministry-environment-map#wells>)

Technical documentation: Metadata record (<https://data.ontario.ca/dataset/well-records/resource/3031344e-e3f2-48d5-888c-c1deadfd2f77>)

Updated: January 10, 2024

Published: March 20, 2014

## Joshua Dempsey

---

**From:** FOI (MECP) <foi.mecp@ontario.ca>  
**Sent:** January 9, 2026 4:32 PM  
**To:** Joshua Dempsey  
**Subject:** MECP FOI A-2026-00225 / Your Reference PE7379 – Acknowledgement

**External Email:** Do not click on links or open attachments unless you trust the sender.

Dear Joshua Dempsey,

The Ministry is in receipt of your request made pursuant to the Freedom of Information and Protection of Privacy Act along with your payment of \$5.00 (non-refundable application fee). **The search will be conducted on the following:**

**1310 Chapman Mills Drive, Ottawa**  
**Timeframe: January 1, 1986 to January 9, 2026**

**If there is any discrepancy, please contact us immediately.**

Please note the file number that has been assigned to your request. This number should be referred to in all future communications with our office.

Your request is being processed and our office will be in touch.

Yours truly,  
Access and Privacy Office  
Ministry of the Environment, Conservation and Parks



---

**From:** Public Secure - Please Do Not Reply (MPBSDP) <noreply@ontario.ca>  
**Sent:** January 9, 2026 3:46 PM  
**To:** FOI (MECP) <foi.mecp@ontario.ca>  
**Subject:** FOI eRequest – Dempsey - 20260109154429338

The submission ID of this application is: 20260109154429338

Date Submitted: January 09, 2026 at 03:44 PM

A copy of the FOI eRequest is attached.

## Joshua Dempsey

---

**From:** Public Information Services <publicinformationsservices@tssa.org>  
**Sent:** January 8, 2026 10:05 AM  
**To:** Joshua Dempsey  
**Subject:** RE: Search Records Request (PE7379)

**External Email:** Do not click on links or open attachments unless you trust the sender.

Hello ,

### **NO RECORDS FOUND IN CURRENT DATABASE:**

- We confirm that there are NO **fuels records** in our database at the subject address(es).

This is not a confirmation that there are no records in the archives. For a further search in our archives, please go to the [TSSA Client Portal](#) to complete an Application for Release of Public Information.

Please refer to [Training \(tssa.org\)](#) for instructions on how to use the portal. Please refer to [How to Submit a Public Information Request \(tssa.org\)](#) for instructions.

The associated fee must be paid via credit card (Visa or MasterCard).

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at [publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org).

Kind regards,



**Slavka Zahrebelny | Public Information & Records Agent**

Public Information  
345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel: +1 416-734-3585 | Fax: +1 416-734-6242 | E-Mail: [szahrebelny@tssa.org](mailto:szahrebelny@tssa.org)  
[www.tssa.org](http://www.tssa.org)



**Winner of 2025 5-Star Safety Cultures Award**

**From:** Joshua Dempsey <JDempsey@patersongroup.ca>  
**Sent:** January 8, 2026 8:27 AM  
**To:** Public Information Services <publicinformationsservices@tssa.org>  
**Subject:** Search Records Request (PE7379)

**[CAUTION]:** THIS EMAIL ORIGINATED OUTSIDE THE ORGANISATION.  
PLEASE DO NOT CLICK LINKS OR OPEN ATTACHMENTS UNLESS YOU RECOGNISE THE SOURCE OF THIS EMAIL AND KNOW THE CONTENT IS SAFE.

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, Ontario:

Chapman Mills Drive: 1310  
Strandherd Drive: 4005, 4025  
Aura Avenue: 19, 21, 27  
Clarity Avenue: 825  
Chakra Street : 100  
Harthill Way : 135  
Fraser Fields Way : 100

Cheers,



**JOSHUA DEMPSEY, B.Sc.**  
ENVIRONMENTAL SCIENTIST  
TEL: (613) 226-7381 ext. 108  
DIRECT: (343) 996-3150  
9 AURIGA DRIVE  
OTTAWA ON K2E 7T9  
[patersongroup.ca](http://patersongroup.ca)

**EXPLORE THE POSSIBILITIES WITH US AND VISIT OUR REFRESHED WEBSITE TODAY.**

**NEW OFFICE OPEN IN THE GREATER TORONTO AREA WITH OUR EXPANSIVE LIST OF SERVICES NOW AVAILABLE!**

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.



File Number: D06-03-19-0126

September 23, 2019

Anna Graham  
Paterson Group Inc.  
154 Colonnade Road South  
Ottawa, ON  
K2E 7J5

*Sent via email [agraham@patersongroup.ca]*

Dear Ms. Graham,

**Re: Information Request  
4025 Strandherd Drive, Ottawa, Ontario (“Subject Property”)**

**Internal Department Circulation**

The Planning, Infrastructure and Economic Development Department has the following information in response to your request for information regarding the Subject Property:

- Disposals and Environmental Remediation Unit: The City’s Environmental Remediation Unit has environmental records on file pertaining to the subject properties noted below either directly on or adjacent to the subject properties. Please visit <https://ottawa.ca/en/city-hall/accountability-and-transparency/accountability-framework/freedom-information-and-protection-privacy/access-information> to submit requests for information under the Municipal Freedom of Information and Protection of Privacy Act.
- Solid Waste Services: The Solid Waste Services Database identifies properties that are located within 5.0 km of a Waste Management Facility. The Solid Waste Services Database has identified that the subject property is located within 2.5 km of the of the Trail Waste Facility (4309 Trail Road); within 4.0 km of the Barnsdale YLW (4296 Barnsdale Road); and within 3.0 km of the Plastco Waste Conversion Facility (4478 Trail Road).

**Search of Historical Land Use Inventory**

**This acknowledges receipt of the signed Disclaimer regarding your request for information from the City’s Historical Land Use Inventory (HLUI 2005) database for the Subject Property.**

*Shaping our future together  
Ensemble, formons notre avenir*

City of Ottawa  
Planning, Infrastructure and Economic  
Development Department

110 Laurier Avenue West, 4th Floor  
Ottawa, ON K1P 1J1  
Tel: (613) 580-2424 ext. 21690  
Fax: (613) 560-6006  
www.ottawa.ca

Ville d’Ottawa  
Services de la planification, de l’infrastructure et  
du développement économique

110, avenue Laurier Ouest, 4e étage  
Ottawa (Ontario) K1P 1J1  
Tél.: (613) 580-2424 ext. 21690  
Télééc: (613) 560-6006  
www.ottawa.ca

A search of the HLUI database revealed the following information:

- There are no activities associated with the Subject Property.

The HLUI database was also searched for activity associated with properties located within 250m of the Subject Property. The search revealed the following:

- There are no activities associated with the properties located within 250m of the Subject Property.

Additional information may be obtained by contacting:

### **Ontario's Environmental Registry**

The Environmental Registry found at <http://www.ebr.gov.on.ca/ERS-WEB-External/> contains "public notices" about environmental matters being proposed by all government ministries covered by the Environmental Bill of Rights. The public notices may contain information about proposed new laws, regulations, policies and programs or about proposals to change or eliminate existing ones. By using key words i.e. name of proponent/owner and the address one can ascertain if there is any information on the proponent and address under the following categories: Ministry, keywords, notice types, Notice Status, Acts, Instruments and published date (all years).

### **The Ontario Land Registry Office**

Registration of real property is recorded in the Ontario Land Registry Office through the Land Titles Act or the Registry Act. Documents relating to title and other agreements that may affect your property are available to the public for a fee. It is recommended that a property search at the Land Registry Office be included in any investigation as to the historic use of your property. The City of Ottawa cannot comment on any documents to which it is not a party.

Court House  
161 Elgin Street 4th Floor  
Ottawa ON K2P 2K1  
Tel: (613) 239-1230  
Fax: (613) 239-1422

**Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.**

**Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.**

**Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment and Climate Change for additional information.**

If you have any further questions or comments, please contact Eric Steele at 613-580-2424 ext. 21690 or [HLUI@ottawa.ca](mailto:HLUI@ottawa.ca)

Sincerely,



Eric Steele

Per:

Michael Boughton, MCIP, RPP  
Senior Planner  
Development Review East  
Planning Services  
Planning, Infrastructure and Economic Development Department

MB/ES

Enclosures.

cc: File no. D06-03-19-0126




Scale 1: n/a

4025 Strandherd Drive  
Ottawa, ON  
File # D06-03-19-0126  
Eric Steele



Overview

ID# = Area Number

 = Subject Site



---

# DATABASE REPORT

**Project Property:** *1310 Chapman Mills Drive  
1310 Chapman Mills Drive  
Ottawa ON*

**Project No:** *PE7379 PO 64740*

**Report Type:** *Quote - Custom-Build Your Own Report*

**Order No:** *25121500471*

**Requested by:** *Paterson Group Inc.*

**Date Completed:** *December 17, 2025*

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# Executive Summary

## **Property Information:**

**Project Property:** 1310 Chapman Mills Drive  
1310 Chapman Mills Drive Ottawa ON

**Project No:** PE7379 PO 64740

## **Order Information:**

**Order No:** 25121500471  
**Date Requested:** December 15, 2025  
**Requested by:** Paterson Group Inc.  
**Report Type:** Quote - Custom-Build Your Own Report

## **Historical/Products:**

**ERIS Xplorer** [ERIS Xplorer](#)

## Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	2	2
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<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
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	13	13
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	0	0
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EOR	<i>Environmental Offenders Registry</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
ESNR	<i>Excess Soil Registry</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</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	0	2	2

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
HIST RISK	<i>Historical Business Activity Risk</i>	Y	0	0	0
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPR2	<i>National Pollutant Release Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory - Historic</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	2	2
PFAS	<i>Ontario PFAS Spills</i>	Y	0	0	0
PFCH	<i>NPRI Reporters - PFAS Substances</i>	Y	0	0	0
PFHA	<i>Potential PFAS Handlers from NPRI</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	4	4
PPHA	<i>Potential PFAS Handlers from EASR</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	1	1
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directories</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	5	5
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	6	6
<hr/>			<b>Total:</b>	0	37
					37

## 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>
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No records found in the selected databases for the project property.

## Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">1</a>	ECA	Minto Communities Inc.	4025 Strandherd Dr Ottawa ON K1P 0B6	W/13.9	0.57	<a href="#">20</a>
<a href="#">1</a>	GEN	Minto Apartments LP by its General Partner Minto Apartment GP Inc	4025 Strandherd Drive Ottawa ON	W/13.9	0.57	<a href="#">20</a>
<a href="#">1</a>	RSC	MINTO COMMUNITIES INC.	4025 STRANDHERD DRIVE ON Ottawa ON	W/13.9	0.57	<a href="#">21</a>
<a href="#">2</a>	PINC	ENBRIDGE GAS INC	CHAKRA ST AND CHAPMAN MILLS DR., OTTAWA, ON, K2J 0K6, CA ON	E/15.7	-0.42	<a href="#">21</a>
<a href="#">3</a>	SPL	ENBRIDGE CONSUMERS GAS	Chakra St and Chapman Mills Dr, Ottawa OTTAWA ON	NE/18.8	0.54	<a href="#">22</a>
<a href="#">4</a>	ECA	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	NNW/21.1	2.41	<a href="#">23</a>
<a href="#">4</a>	ECA	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	NNW/21.1	2.41	<a href="#">23</a>
<a href="#">4</a>	ECA	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	NNW/21.1	2.41	<a href="#">23</a>
<a href="#">5</a>	PTTW	Minto Communities Inc.	Ottawa, ON K2J 6S1 Canada ON	SW/32.4	-1.51	<a href="#">24</a>
<a href="#">6</a>	CA	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4020-4022 Strandherd Dr Ottawa ON	NNW/35.9	2.54	<a href="#">24</a>
<a href="#">6</a>	CA	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4020-4022 Strandherd Dr Ottawa ON	NNW/35.9	2.54	<a href="#">24</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">7</a>	PINC	PIPELINE HIT - 1/2"	220 BROXBURN CRES,,NEPEAN,ON,K2J 0N7,CA ON	NW/52.4	2.54	<a href="#">25</a>
<a href="#">7</a>	SPL	Enbridge Gas Distribution Inc.	220 broxburn street Ottawa ON	NW/52.4	2.54	<a href="#">25</a>
<a href="#">8</a>	ECA	Minto Communities Inc.	4005 Strandherd Dr (3783 and 4025 Strandherd Drive) Ottawa ON K1P 0B6	NNE/116.0	1.54	<a href="#">26</a>
<a href="#">8</a>	GEN	Minto Communities Inc.	4005 Strandherd Drive Ottawa ON K2J 3W4	NNE/116.0	1.54	<a href="#">26</a>
<a href="#">9</a>	WWIS		ON <b>Well ID:</b> 7380332	E/117.7	-0.42	<a href="#">27</a>
<a href="#">9</a>	WWIS		ON <b>Well ID:</b> 7384739	E/117.7	-0.42	<a href="#">28</a>
<a href="#">10</a>	PINC	ENBRIDGE GAS INC	23B PALOMA CIR,,OTTAWA,ON,,CA ON	WSW/119.8	-1.59	<a href="#">28</a>
<a href="#">11</a>	ECA	Barrhaven Conservancy Development Corporation	Ottawa ON K2H 1B2	ESE/127.3	-1.42	<a href="#">29</a>
<a href="#">12</a>	PES	HOME DEPOT OF CANADA INC	3997 Strandherd Dr. Barrhaven ON K2J 5M4	NNE/167.1	1.54	<a href="#">29</a>
<a href="#">13</a>	WWIS		lot 15 con 3 ON <b>Well ID:</b> 1524738	NNE/168.0	1.54	<a href="#">30</a>
<a href="#">13</a>	WWIS		lot 15 con 3 ON <b>Well ID:</b> 1524739	NNE/168.0	1.54	<a href="#">33</a>
<a href="#">14</a>	SPL		Madrid Ave at Strandherd Dr, Ottawa OTTAWA ON	NNE/168.4	1.54	<a href="#">37</a>
<a href="#">15</a>	ECA	Mattamy (Strandherd) Limited	Rideau Front Ottawa ON K2S 1B9	NE/170.8	1.54	<a href="#">38</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">15</a>	ECA	City of Ottawa	Strandherd Drive (Fraser-Clark Drain) Lot 14 & 15, Con. 3 Ottawa ON K1P 1J1	NE/170.8	1.54	<a href="#">39</a>
<a href="#">15</a>	ECA	City of Ottawa	Strandherd Drive (Fraser-Clark Drain) Lot 14 & 15, Con. 3 Ottawa ON K1P 1J1	NE/170.8	1.54	<a href="#">39</a>
<a href="#">15</a>	ECA	Mattamy (Strandherd) Limited	Rideau Front Ottawa ON K2S 1B9	NE/170.8	1.54	<a href="#">39</a>
<a href="#">15</a>	ECA	Gerry Clarke	Strandherd Dr , Lots 14/15, Concession 3 (Nepean) Ottawa ON K2C 1Y7	NE/170.8	1.54	<a href="#">39</a>
<a href="#">15</a>	ECA	Mattamy (Strandherd) Limited	Rideau Front Ottawa ON K2S 1B9	NE/170.8	1.54	<a href="#">40</a>
<a href="#">15</a>	ECA	Suncor Energy Products Inc.	Ottawa ON M2P 2C5	NE/170.8	1.54	<a href="#">40</a>
<a href="#">16</a>	SPL	Corner of Pepprall & Halley Rds. <UNOFFICIAL>	Pepperall & Halley Ottawa ON	NW/211.3	4.39	<a href="#">40</a>
<a href="#">17</a>	WWIS		612 ALBION FALLS DRIVE lot 14 con 3 NEPEAN ON <b>Well ID:</b> 7371702	ESE/231.0	-2.43	<a href="#">41</a>
<a href="#">18</a>	PINC	ENBRIDGE GAS INC	200 LIEBE TERR,,NEPEAN,ON,K2J 6R9, CA ON	WSW/232.3	-1.46	<a href="#">43</a>
<a href="#">18</a>	SPL	ENBRIDGE CONSUMERS GAS	200 Liebe Terrace, Ottawa OTTAWA ON	WSW/232.3	-1.46	<a href="#">43</a>
<a href="#">19</a>	HINC		3895 STRANDHERD DRIVE NEPEAN ON K2J 0K1	NNE/238.1	1.85	<a href="#">44</a>
<a href="#">20</a>	PES	HERITAGE LAWN CARE	13 ALFA ST NEPEAN ON K2J 3W1	NW/239.2	3.54	<a href="#">45</a>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">21</a>	WWIS		4025 Strany Herd Drive lot 14 con 3 Ottawa ON <b>Well ID:</b> 7339966	SW/249.1	-2.46	<a href="#">45</a>

# Executive Summary: Summary By Data Source

## **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4020-4022 Strandherd Dr Ottawa ON	35.9	<a href="#"><u>6</u></a>
Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4020-4022 Strandherd Dr Ottawa ON	35.9	<a href="#"><u>6</u></a>

## **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011 - Oct 31, 2025 has found that there are 13 ECA site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Minto Communities Inc.	4025 Strandherd Dr Ottawa ON K1P 0B6	13.9	<a href="#"><u>1</u></a>
Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	21.1	<a href="#"><u>4</u></a>
Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	21.1	<a href="#"><u>4</u></a>
Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc.	4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	21.1	<a href="#"><u>4</u></a>
Minto Communities Inc.	4005 Strandherd Dr (3783 and 4025 Strandherd Drive) Ottawa ON K1P 0B6	116.0	<a href="#"><u>8</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Barrhaven Conservancy Development Corporation	Ottawa ON K2H 1B2	127.3	<a href="#"><u>11</u></a>
Mattamy (Strandherd) Limited	Rideau Front Ottawa ON K2S 1B9	170.8	<a href="#"><u>15</u></a>
Gerry Clarke	Strandherd Dr , Lots 14/15, Concession 3 (Nepean) Ottawa ON K2C 1Y7	170.8	<a href="#"><u>15</u></a>
Mattamy (Strandherd) Limited	Rideau Front Ottawa ON K2S 1B9	170.8	<a href="#"><u>15</u></a>
City of Ottawa	Strandherd Drive (Fraser-Clark Drain) Lot 14 & 15, Con. 3 Ottawa ON K1P 1J1	170.8	<a href="#"><u>15</u></a>
City of Ottawa	Strandherd Drive (Fraser-Clark Drain) Lot 14 & 15, Con. 3 Ottawa ON K1P 1J1	170.8	<a href="#"><u>15</u></a>
Mattamy (Strandherd) Limited	Rideau Front Ottawa ON K2S 1B9	170.8	<a href="#"><u>15</u></a>
Suncor Energy Products Inc.	Ottawa ON M2P 2C5	170.8	<a href="#"><u>15</u></a>

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

A search of the GEN database, dated 1986-Mar 31, 2025 has found that there are 2 GEN site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Minto Apartments LP by its General Partner Minto Apartment GP Inc	4025 Strandherd Drive Ottawa ON	13.9	<a href="#"><u>1</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Minto Communities Inc.	4005 Strandherd Drive Ottawa ON K2J 3W4	116.0	<a href="#"><u>8</u></a>

### **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009\* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3895 STRANDHERD DRIVE NEPEAN ON K2J 0K1	238.1	<a href="#"><u>19</u></a>

### **PES - Pesticide Register**

A search of the PES database, dated Oct 2011 - Oct 31, 2025 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HOME DEPOT OF CANADA INC	3997 Strandherd Dr. Barrhaven ON K2J 5M4	167.1	<a href="#"><u>12</u></a>
HERITAGE LAWN CARE	13 ALFA ST NEPEAN ON K2J 3W1	239.2	<a href="#"><u>20</u></a>

### **PINC - Pipeline Incidents**

A search of the PINC database, dated Feb 28, 2021 has found that there are 4 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENBRIDGE GAS INC	CHAKRA ST AND CHAPMAN MILLS DR.,, OTTAWA,ON,K2J 0K6,CA ON	15.7	<a href="#"><u>2</u></a>
PIPELINE HIT - 1/2"	220 BROXBURN CRES.,,NEPEAN,ON,K2J 0N7,CA ON	52.4	<a href="#"><u>7</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENBRIDGE GAS INC	23B PALOMA CIR.,OTTAWA,ON,,CA ON	119.8	<a href="#">10</a>
ENBRIDGE GAS INC	200 LIEBE TERR.,,NEPEAN,ON,K2J 6R9,CA ON	232.3	<a href="#">18</a>

### **PTTW - Permit to Take Water**

A search of the PTTW database, dated 1994 - Oct 31, 2025 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Minto Communities Inc.	Ottawa, ON K2J 6S1 Canada ON	32.4	<a href="#">5</a>

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

A search of the RSC database, dated 1997-Sept 2001, Oct 2004 - 30 Nov, 2025 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINTO COMMUNITIES INC.	4025 STRANDHERD DRIVE ON Ottawa ON	13.9	<a href="#">1</a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Aug 2024;Oct 2024-Jul 2025 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

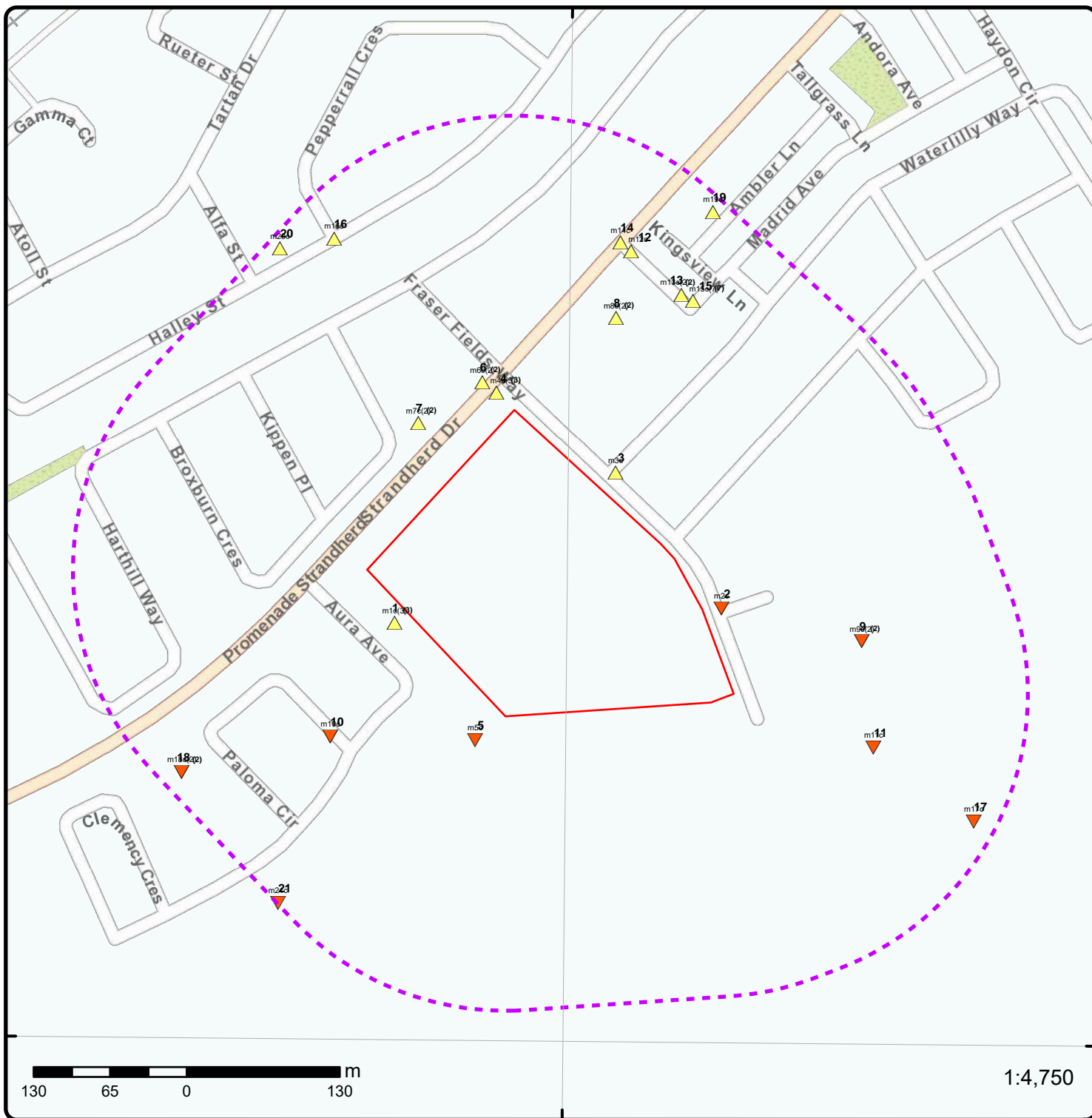
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ENBRIDGE CONSUMERS GAS	Chakra St and Chapman Mills Dr, Ottawa OTTAWA ON	18.8	<a href="#">3</a>
Enbridge Gas Distribution Inc.	220 broxburn street Ottawa ON	52.4	<a href="#">7</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Madrid Ave at Strandherd Dr, Ottawa OTTAWA ON	168.4	<a href="#">14</a>
Corner of Pepprall & Halley Rds. <UNOFFICIAL>	Pepperall & Halley Ottawa ON	211.3	<a href="#">16</a>
ENBRIDGE CONSUMERS GAS	200 Liebe Terrace, Ottawa OTTAWA ON	232.3	<a href="#">18</a>

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

A search of the WWIS database, dated Jul 31, 2025 has found that there are 6 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON <i>Well ID: 7380332</i>	117.7	<a href="#">9</a>
	ON <i>Well ID: 7384739</i>	117.7	<a href="#">9</a>
	lot 15 con 3 ON <i>Well ID: 1524739</i>	168.0	<a href="#">13</a>
	lot 15 con 3 ON <i>Well ID: 1524738</i>	168.0	<a href="#">13</a>
	612 ALBION FALLS DRIVE lot 14 con 3 NEPEAN ON <i>Well ID: 7371702</i>	231.0	<a href="#">17</a>
	4025 Strany Herd Drive lot 14 con 3 Ottawa ON <i>Well ID: 7339966</i>	249.1	<a href="#">21</a>



### Map: 0.25 Kilometer Radius

Order Number: 25121500471

Address: 1310 Chapman Mills Drive, Ottawa, ON



Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Park (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	
		Hospital	

75°46'W

75°45'30"W

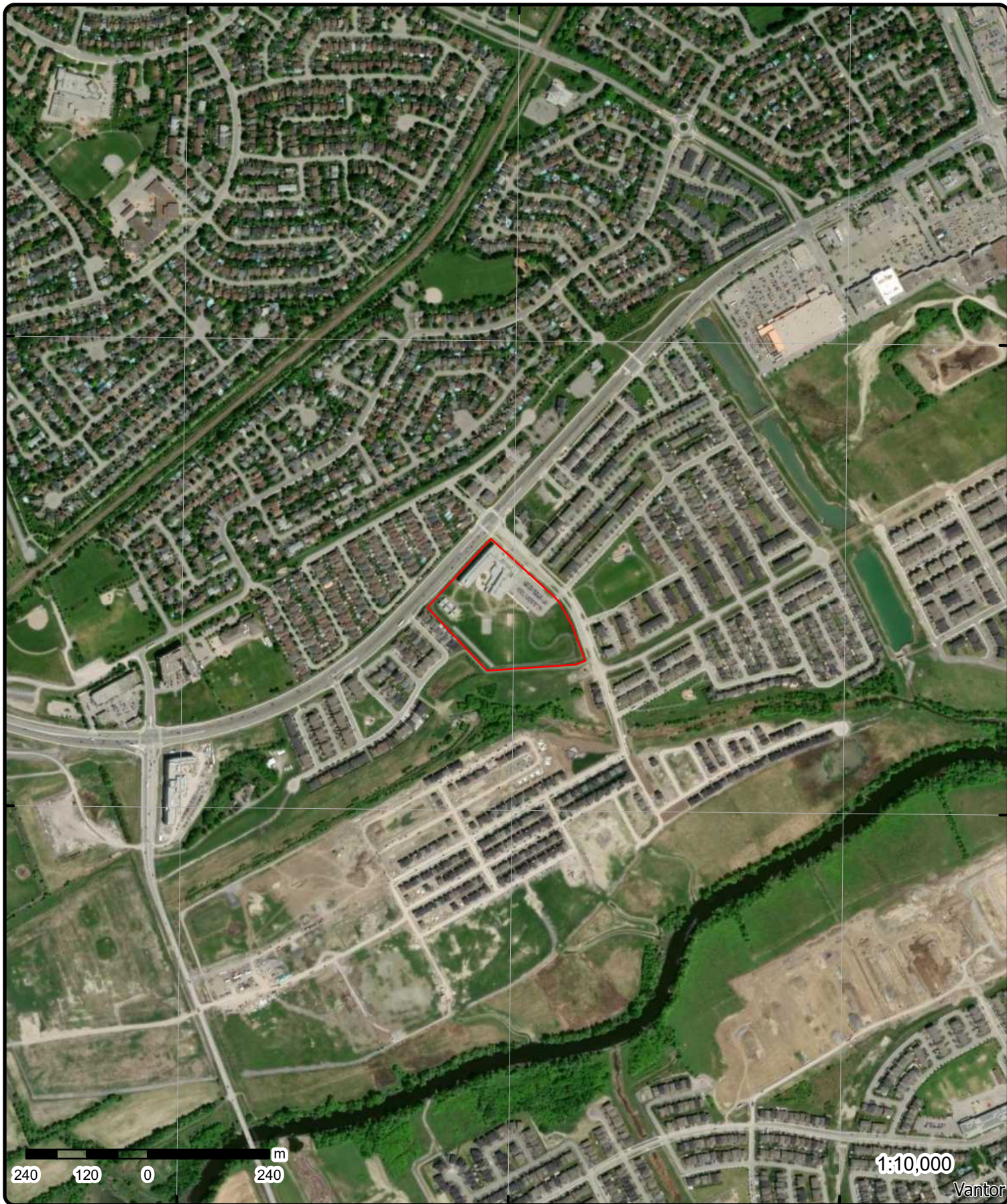
75°45'W

45°16'N

45°16'N

45°15'30"N

45°15'30"N



**Aerial** Year: 2025

Order Number: 25121500471

**Address: 1310 Chapman Mills Drive, Ottawa, ON**



Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°47'W

75°46'30"W

75°46'W

75°45'30"W

75°45'W

75°44'30"W

75°44'W

45°17'N

45°16'30"N

45°16'N

45°15'30"N

45°15'N

45°14'30"N

45°17'N

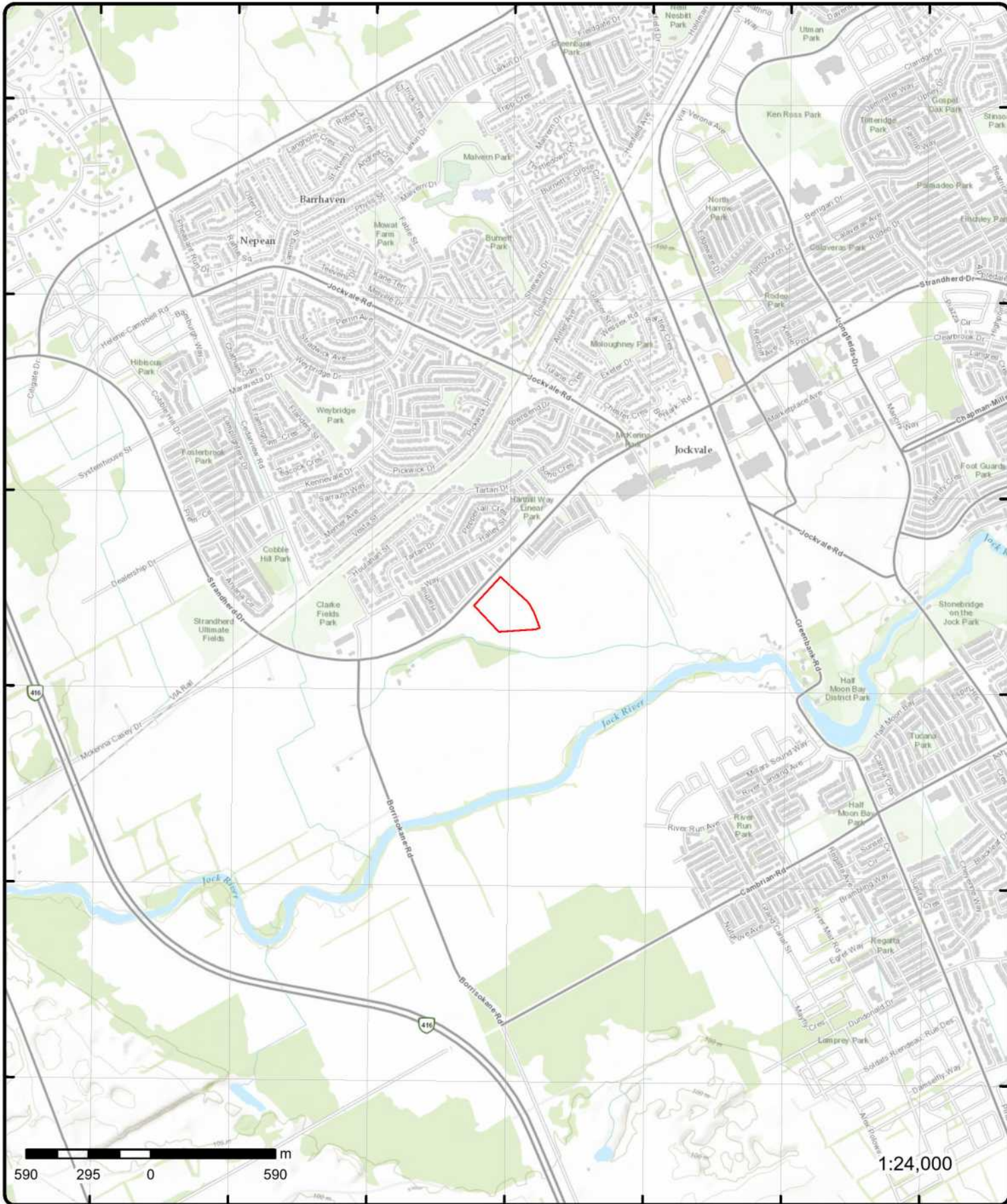
45°16'30"N

45°16'N

45°15'30"N

45°15'N

45°14'30"N



1:24,000

# Topographic Map

Address: 1310 Chapman Mills Drive, ON

Source: ESRI World Topographic Map

Order Number: 25121500471



© ERIS Information Limited Partnership

# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#"><u>1</u></a>	1 of 3	W/13.9	92.9 / 0.57	<b>Minto Communities Inc.</b> 4025 Strandherd Dr Ottawa ON K1P 0B6	ECA
<p> <b>Approval No:</b> 2105-B9QJ8A  <b>Approval Date:</b> 2019-03-05  <b>Status:</b> Approved  <b>Record Type:</b> ECA  <b>Link Source:</b> IDS  <b>SWP Area Name:</b>  <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS  <b>Business Name:</b> Minto Communities Inc.  <b>Address:</b> 4025 Strandherd Dr  <b>Full Address:</b>  <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/4831-B9CJ4E-13.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/4831-B9CJ4E-13.pdf</a>  <b>PDF Site Location:</b> </p>					

<a href="#"><u>1</u></a>	2 of 3	W/13.9	92.9 / 0.57	<b>Minto Apartments LP by its General Partner</b> <b>Minto Apartment GP Inc</b> 4025 Strandherd Drive Ottawa ON	GEN
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**Generator Info (as of Dec 2024)**

**Generator No:** ON001067483  
**Generator Company Name:** Minto Apartments LP by its General Partner Minto Apartment GP Inc  
**Street:** 4025 Strandherd Drive  
**City:** Ottawa  
**Province State:** Ontario  
**Country:** Canada  
**Postal Code:** K2J 0P2  
**Waste Class:** 146 L

**Waste Class Decoded:**

146 - OTHER SPECIFIED INORGANICS

**Generator Info (as of Apr 2025)**

**Generator Company Name:** Minto Apartments LP by its General Partner Minto Apartment GP Inc  
**Generator Site Address:** 4025 Strandherd Drive  
**City:** Ottawa  
**Province State:** Ontario  
**Country:** Canada  
**Postal Code:** K2J 0P2  
**Waste Class:** 146 L

**Waste Class Decoded:**

146 - OTHER SPECIFIED INORGANICS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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**Waste Characteristic Decoded:**

L - Liquid Industrial Waste

<a href="#">1</a>	3 of 3	W/13.9	92.9 / 0.57	<b>MINTO COMMUNITIES INC. 4025 STRANDHERD DRIVE ON Ottawa ON</b>	<b>RSC</b>
<b>RSC No:</b>	226176			<b>X:</b>	-75.7619917284926
<b>RA No:</b>				<b>Y:</b>	45.26072055240385
<b>Status:</b>	FILED			<b>Latitude:</b>	45.26072055
<b>Filing Date:</b>				<b>Longitude:</b>	-75.76199173
<b>Date Ack:</b>				<b>UTM Coordinates:</b>	
<b>Date Returned:</b>				<b>Latitude Longitude:</b>	
<b>Approval Date:</b>	November 15, 2019			<b>Accuracy Estimate:</b>	
<b>Cert Date:</b>				<b>Measurement Method:</b>	
<b>Cert Prop Use No:</b>				<b>Mailing Address:</b>	
<b>Curr Property Use:</b>				<b>Telephone:</b>	
<b>Intended Prop Use:</b>				<b>Fax:</b>	
<b>Restoration Type:</b>				<b>Email:</b>	
<b>Soil Type:</b>				<b>Postal Code:</b>	K2J 6E1
<b>Criteria:</b>				<b>Ministry District:</b>	
<b>Stratified (Y/N):</b>				<b>MOE District:</b>	Ottawa
<b>Audit (Y/N):</b>				<b>SWP Area Name:</b>	Rideau Valley
<b>Entire Leg Prop. (Y/N):</b>				<b>Qual Person Name:</b>	KARYN MUNCH
<b>CPU Issu Sect 1686:</b>				<b>Consultant:</b>	
<b>Business Name:</b>	MINTO COMMUNITIES INC.				
<b>Address:</b>	4025 STRANDHERD DRIVE ON				
<b>Legal Desc:</b>					
<b>Site Pin:</b>	04595-2113 (LT)				
<b>Asmt Roll No:</b>					
<b>Project Type:</b>	POST2011				
<b>Approval Type:</b>	RSC based on Phase One and Two ESAs				
<b>Applicable Standards:</b>					
<b>PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=226176">https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=226176</a>				

<a href="#">2</a>	1 of 1	E/15.7	91.9 / -0.42	<b>ENBRIDGE GAS INC CHAKRA ST AND CHAPMAN MILLS DR., OTTAWA, ON, K2J 0K6, CA ON</b>	<b>PINC</b>
<b>Incident Id:</b>				<b>Pipe Material:</b>	
<b>Incident No:</b>	3053286			<b>Fuel Category:</b>	
<b>Incident Reported Dt:</b>	5/18/2021			<b>Health Impact:</b>	
<b>Type:</b>	FS-Pipeline Incident			<b>Environment Impact:</b>	
<b>Status Code:</b>				<b>Property Damage:</b>	
<b>Tank Status:</b>	Pipeline Damage Reason Est			<b>Service Interrupt:</b>	
<b>Task No:</b>				<b>Enforce Policy:</b>	
<b>Spills Action Centre:</b>				<b>Public Relation:</b>	
<b>Fuel Type:</b>				<b>Pipeline System:</b>	
<b>Fuel Occurrence Tp:</b>				<b>PSIG:</b>	
<b>Date of Occurrence:</b>				<b>Attribute Category:</b>	
<b>Occurrence Start Dt:</b>				<b>Regulator Location:</b>	
<b>Depth:</b>				<b>Method Details:</b>	
<b>Customer Acct Name:</b>	ENBRIDGE GAS INC				
<b>Incident Address:</b>	CHAKRA ST AND CHAPMAN MILLS DR., OTTAWA, ON, K2J 0K6, CA				
<b>Operation Type:</b>					
<b>Pipeline Type:</b>					
<b>Regulator Type:</b>					
<b>Summary:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Reported By:  
Affiliation:  
Occurrence Desc:  
Damage Reason:  
Notes:

<a href="#">3</a>	1 of 1	NE/18.8	92.9 / 0.54	ENBRIDGE CONSUMERS GAS Chakra St and Chapman Mills Dr, Ottawa OTTAWA ON	SPL
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<b>Ref No:</b>	1-G4ZAJ	<b>Municipality No:</b>	
<b>Year:</b>		<b>Nature of Damage:</b>	
<b>Incident Dt:</b>	5/18/2021 10:00:00 AM	<b>Discharger Report:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Material Group:</b>	
<b>MOE Reported Dt:</b>	5/18/2021 12:43:21 PM	<b>Impact to Health:</b>	0 No Impact
<b>Dt Document Closed:</b>	8/7/2021 10:41:10 AM	<b>Agency Involved:</b>	
<b>Site No:</b>			
<b>MOE Response:</b>	Desktop Response		
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Site District Office:</b>	Ottawa District Office		
<b>Nearest Watercourse:</b>			
<b>Site Name:</b>			
<b>Site Address:</b>	Chakra St and Chapman Mills Dr, Ottawa		
<b>Site Region:</b>			
<b>Site Municipality:</b>	OTTAWA		
<b>Site Lot:</b>			
<b>Site Conc:</b>			
<b>Site Geo Ref Accu:</b>			
<b>Site Map Datum:</b>			
<b>Northing:</b>			
<b>Easting:</b>			
<b>Entity Operating Name:</b>			
<b>Client Name:</b>	ENBRIDGE CONSUMERS GAS		
<b>Client Type:</b>	Private Business		
<b>Source Type:</b>	Pipeline/Components		
<b>Incident Cause:</b>			
<b>Incident Preceding Spill:</b>	Line Strike		
<b>Incident Reason:</b>	Human error (Specify)		
<b>Incident Summary:</b>	TSSA/Enbridge: 2" gasmain damage		
<b>Environment Impact:</b>	1 Minor Impact		
<b>Health Env Consequence:</b>			
<b>Nature of Impact:</b>			
<b>Contaminant Qty:</b>	0 other - see notes		
<b>Contaminant Qty 1:</b>			
<b>Contaminant Unit:</b>			
<b>Contaminant Code:</b>			
<b>Contaminant Name:</b>	NATURAL GAS		
<b>Contaminant Limit 1:</b>			
<b>Contam Limit Freq 1:</b>			
<b>Contaminant UN No 1:</b>			
<b>Receiving Medium:</b>	Air		
<b>Activity Preceding Spill:</b>	Construction or repair		
<b>Property 2nd Watershed:</b>	Lower Ottawa		
<b>Property Tertiary Watershed:</b>	02LA-Rideau		
<b>Sector Type:</b>	NATURAL GAS DISTRIBUTION		
<b>SAC Action Class:</b>			
<b>Call Report Locatn Geodata:</b>	{"integration_ids":["PR00004344704"],"wkts":["POINT (-75.7578196000 45.2626819000)","creation_date":"2021-05-18"}		
<b>Time Reported:</b>			
<b>System Facility Address:</b>			
<b>Source Sector Type:</b>			
<b>Conservtn Auth Name:</b>			
<b>Primary Watershed:</b>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Quaternary Watershed:</b> <b>Offsite Impacts Y N:</b> <b>Waterbody Impacted Y N:</b>					
<a href="#">4</a>	1 of 3	NNW/21.1	94.7 / 2.41	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc. 4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	ECA
<b>Approval No:</b> 3196-7JALWB <b>Approval Date:</b> 2008-09-09 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> Rideau Valley <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Business Name:</b> Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc. <b>Address:</b> 4022 Strandherd Dr , 4020-4022 Strandherd Drive <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/4561-7J7J3X-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/4561-7J7J3X-14.pdf</a> <b>PDF Site Location:</b>		<b>MOE District:</b> Ottawa <b>City:</b> <b>Longitude:</b> -75.757 <b>Latitude:</b> 45.264 <b>Geometry X:</b> <b>Geometry Y:</b>			
<a href="#">4</a>	2 of 3	NNW/21.1	94.7 / 2.41	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc. 4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	ECA
<b>Approval No:</b> 9046-7JTHVD <b>Approval Date:</b> 2009-01-13 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> Rideau Valley <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Business Name:</b> Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc. <b>Address:</b> 4022 Strandherd Dr , 4020-4022 Strandherd Drive <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/3955-7J7JQM-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/3955-7J7JQM-14.pdf</a> <b>PDF Site Location:</b>		<b>MOE District:</b> Ottawa <b>City:</b> <b>Longitude:</b> -75.757 <b>Latitude:</b> 45.264 <b>Geometry X:</b> <b>Geometry Y:</b>			
<a href="#">4</a>	3 of 3	NNW/21.1	94.7 / 2.41	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc. 4022 Strandherd Dr , 4020-4022 Strandherd Drive Ottawa ON K2P 0J3	ECA
<b>Approval No:</b> 8027-7JALTA <b>Approval Date:</b> 2008-09-09 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> Rideau Valley <b>Approval Type:</b> ECA-Municipal Drinking Water Systems <b>Project Type:</b> Municipal Drinking Water Systems <b>Business Name:</b> Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc. <b>Address:</b> 4022 Strandherd Dr , 4020-4022 Strandherd Drive <b>Full Address:</b> <b>Full PDF Link:</b> <b>PDF Site Location:</b>		<b>MOE District:</b> Ottawa <b>City:</b> <b>Longitude:</b> -75.757 <b>Latitude:</b> 45.264 <b>Geometry X:</b> <b>Geometry Y:</b>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">5</a>	1 of 1	SW/32.4	90.8 / -1.51	Minto Communities Inc. Ottawa, ON K2J 6S1 Canada ON	PTTW
<p><b>EBR Registry No:</b> 019-2041  <b>Ministry Ref No:</b> 5554-BQXSA3  <b>Notice Type:</b> Instrument  <b>Section:</b> Section 34  <b>Notice Stage:</b> Decision  <b>Act 1:</b> Ontario Water Resources Act, R.S.O. 1990  <b>Act 2:</b> Ontario Water Resources Act  <b>Site Location Map:</b> 45.26063,-75.759313  <b>Instrument Type:</b> Permit to take water  <b>Off Instrument Name:</b> Permit to Take Water (OWRA s. 34)  <b>Posted By:</b> Ministry of the Environment, Conservation and Parks  <b>Company Name:</b>  <b>Site Address:</b> Ottawa, ON K2J 6S1 Canada  <b>Location Other:</b>  <b>Proponent Name:</b> Minto Communities Inc.  <b>Proponent Address:</b> Minto Communities Inc. 180 Kent Street Suite 200 Ottawa, ON K1P 0B6 Canada  <b>Comment Period:</b> July 8, 2020 - August 7, 2020 (30 days) Closed  <b>URL:</b> <a href="https://ero.ontario.ca/notice/019-2041">https://ero.ontario.ca/notice/019-2041</a>  <b>Summary:</b></p> <p><b>Site Location Details:</b></p> <p>Lot 14 and 15, Concession 3, Nepean.</p>					
<a href="#">6</a>	1 of 2	NNW/35.9	94.9 / 2.54	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc. 4020-4022 Strandherd Dr Ottawa ON	CA
<p><b>Certificate #:</b> 3196-7JALWB  <b>Application Year:</b> 2008  <b>Issue Date:</b> 9/9/2008  <b>Approval Type:</b> Municipal and Private Sewage Works  <b>Status:</b> Approved  <b>Application Type:</b>  <b>Client Name:</b>  <b>Client Address:</b>  <b>Client City:</b>  <b>Client Postal Code:</b>  <b>Project Description:</b>  <b>Contaminants:</b>  <b>Emission Control:</b></p>					
<a href="#">6</a>	2 of 2	NNW/35.9	94.9 / 2.54	Tartan Strandherd Developments Inc. and Holitzner Strandherd Developments Inc. 4020-4022 Strandherd Dr Ottawa ON	CA
<p><b>Certificate #:</b> 9046-7JTHVD  <b>Application Year:</b> 2009  <b>Issue Date:</b> 1/13/2009  <b>Approval Type:</b> Municipal and Private Sewage Works  <b>Status:</b> Approved  <b>Application Type:</b></p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Client Name:  
 Client Address:  
 Client City:  
 Client Postal Code:  
 Project Description:  
 Contaminants:  
 Emission Control:

<a href="#">7</a>	1 of 2	NW/52.4	94.9 / 2.54	PIPELINE HIT - 1/2" 220 BROXBURN CRES,,NEPEAN,ON,K2J 0N7,CA ON	PINC
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Incident Id:  
 Incident No: 1883954  
 Incident Reported Dt: 6/10/2016  
 Type: FS-Pipeline Incident  
 Status Code:  
 Tank Status: Non Mandated  
 Task No:  
 Spills Action Centre:  
 Fuel Type:  
 Fuel Occurrence Tp:  
 Date of Occurrence:  
 Occurrence Start Dt:  
 Depth:  
 Customer Acct Name: PIPELINE HIT - 1/2"  
 Incident Address: 220 BROXBURN CRES,,NEPEAN,ON,K2J 0N7,CA  
 Operation Type:  
 Pipeline Type:  
 Regulator Type:  
 Summary:  
 Reported By:  
 Affiliation:  
 Occurrence Desc:  
 Damage Reason:  
 Notes:

Pipe Material:  
 Fuel Category:  
 Health Impact:  
 Environment Impact:  
 Property Damage:  
 Service Interrupt:  
 Enforce Policy:  
 Public Relation:  
 Pipeline System:  
 PSIG:  
 Attribute Category:  
 Regulator Location:  
 Method Details:

<a href="#">7</a>	2 of 2	NW/52.4	94.9 / 2.54	Enbridge Gas Distribution Inc. 220 broxburn street Ottawa ON	SPL
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Ref No: 1822-AASKCQ  
 Year:  
 Incident Dt: 2016/06/10  
 Dt MOE Arvl on Scn:  
 MOE Reported Dt: 2016/06/10  
 Dt Document Closed: 2016/08/16  
 Site No: NA  
 MOE Response: No  
 Site County/District:  
 Site Geo Ref Meth:  
 Site District Office:  
 Nearest Watercourse:  
 Site Name: residence<UNOFFICIAL>  
 Site Address: 220 broxburn street  
 Site Region:  
 Site Municipality: Ottawa  
 Site Lot:  
 Site Conc:  
 Site Geo Ref Accu:  
 Site Map Datum:  
 Northing:

Municipality No:  
 Nature of Damage:  
 Discharger Report:  
 Material Group:  
 Impact to Health:  
 Agency Involved:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Easting:</b>					
<b>Entity Operating Name:</b>					
<b>Client Name:</b>	Enbridge Gas Distribution Inc.				
<b>Client Type:</b>					
<b>Source Type:</b>					
<b>Incident Cause:</b>					
<b>Incident Preceding Spill:</b>	Operator/Human error				
<b>Incident Reason:</b>	Unknown / N/A				
<b>Incident Summary:</b>	TSSA FSB: 1/2" damage, safe				
<b>Environment Impact:</b>					
<b>Health Env Consequence:</b>					
<b>Nature of Impact:</b>					
<b>Contaminant Qty:</b>	0 other - see incident description				
<b>Contaminant Qty 1:</b>	0				
<b>Contaminant Unit:</b>	other - see incident description				
<b>Contaminant Code:</b>	35				
<b>Contaminant Name:</b>	NATURAL GAS (METHANE)				
<b>Contaminant Limit 1:</b>					
<b>Contam Limit Freq 1:</b>					
<b>Contaminant UN No 1:</b>					
<b>Receiving Medium:</b>	Air				
<b>Activity Preceding Spill:</b>					
<b>Property 2nd Watershed:</b>					
<b>Property Tertiary Watershed:</b>					
<b>Sector Type:</b>	Unknown / N/A				
<b>SAC Action Class:</b>	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill				
<b>Call Report Locatn Geodata:</b>					
<b>Time Reported:</b>					
<b>System Facility Address:</b>					
<b>Source Sector Type:</b>					
<b>Conservtn Auth Name:</b>					
<b>Primary Watershed:</b>					
<b>Quaternary Watershed:</b>					
<b>Offsite Impacts Y N:</b>					
<b>Waterbody Impacted Y N:</b>					

<a href="#"><u>8</u></a>	1 of 2	NNE/116.0	93.9 / 1.54	Minto Communities Inc. 4005 Strandherd Dr (3783 and 4025 Strandherd Drive) Ottawa ON K1P 0B6	ECA
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<b>Approval No:</b>	3245-ATBRR3	<b>MOE District:</b>	
<b>Approval Date:</b>	2017-11-23	<b>City:</b>	
<b>Status:</b>	Revoked and/or Replaced	<b>Longitude:</b>	
<b>Record Type:</b>	ECA	<b>Latitude:</b>	
<b>Link Source:</b>	IDS	<b>Geometry X:</b>	
<b>SWP Area Name:</b>		<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
<b>Project Type:</b>	MUNICIPAL AND PRIVATE SEWAGE WORKS		
<b>Business Name:</b>	Minto Communities Inc.		
<b>Address:</b>	4005 Strandherd Dr (3783 and 4025 Strandherd Drive)		
<b>Full Address:</b>			
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7486-ASWSSB-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7486-ASWSSB-14.pdf</a>		
<b>PDF Site Location:</b>			

<a href="#"><u>8</u></a>	2 of 2	NNE/116.0	93.9 / 1.54	Minto Communities Inc. 4005 Strandherd Drive Ottawa ON K2J 3W4	GEN
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**Generator Info**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Generator No:</b>	ON4026563			<b>Choice of Contact:</b>	
<b>Approval Years:</b>	As of Oct 2022			<b>Contaminated Fac:</b>	
<b>Status:</b>	Registered			<b>MHSW Facility:</b>	
<b>PO Box No:</b>				<b>SIC Code:</b>	
<b>Country:</b>	Canada				
<b>Co Admin:</b>					
<b>Phone No Admin:</b>					
<b>SIC Description:</b>					
<b><u>Waste Detail(s)</u></b>					
<b>Waste Class:</b>	251 L				
<b>Waste Class Name:</b>	OIL SKIMMINGS & SLUDGES				

<u>9</u>	1 of 2	E/117.7	91.9 / -0.42	ON	WWIS
<b>Well ID:</b>	7380332			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>				<b>Data Entry Status:</b>	Yes
<b>Use 2nd:</b>				<b>Data Src:</b>	
<b>Final Well Status:</b>				<b>Date Received:</b>	02/17/2021
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	
<b>Audit No:</b>	C47057			<b>Contractor:</b>	1844
<b>Tag:</b>	A267563			<b>Form Version:</b>	8
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevatn Reliability:</b>				<b>Lot:</b>	
<b>Depth to Bedrock:</b>				<b>Concession:</b>	
<b>Well Depth:</b>				<b>Concession Name:</b>	
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>	NEPEAN TOWNSHIP				
<b>Site Info:</b>					

**Additional Detail(s) (Map)**

<b>Bore Hole ID:</b>	1008633561	<b>Tag No:</b>	A267563
<b>Depth (m):</b>		<b>Contractor:</b>	1844
<b>Year Completed:</b>	2019	<b>Latitude:</b>	45.2614123981039
<b>Well Completed Dt:</b>	11/11/2019	<b>Longitude:</b>	-75.7551359915301
<b>Audit No:</b>	C47057	<b>Point Y:</b>	45.26141239130603
<b>Path:</b>		<b>Point X:</b>	-75.75513583111531

**Bore Hole Information**

<b>Bore Hole ID:</b>	1008633561	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	440755.00
<b>Code OB Desc:</b>		<b>North83:</b>	5012268.00
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	11/11/2019	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Location Method Desc:</b>	on Water Well Record		
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Improvement Location Source:  
Improvement Location Method:  
Source Revision Comment:  
Supplier Comment:

<a href="#">9</a>	2 of 2	E/117.7	91.9 / -0.42	ON	WWIS
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<b>Well ID:</b>	7384739	<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>		<b>Flow Rate:</b>	
<b>Use 1st:</b>		<b>Data Entry Status:</b>	Yes
<b>Use 2nd:</b>		<b>Data Src:</b>	
<b>Final Well Status:</b>		<b>Date Received:</b>	04/13/2021
<b>Water Type:</b>		<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>		<b>Abandonment Rec:</b>	
<b>Audit No:</b>	C50659	<b>Contractor:</b>	1844
<b>Tag:</b>	A267563	<b>Form Version:</b>	8
<b>Constructn Method:</b>		<b>Owner:</b>	
<b>Elevation (m):</b>		<b>County:</b>	OTTAWA-CARLETON
<b>Elevatn Reliabilty:</b>		<b>Lot:</b>	
<b>Depth to Bedrock:</b>		<b>Concession:</b>	
<b>Well Depth:</b>		<b>Concession Name:</b>	
<b>Overburden/Bedrock:</b>		<b>Easting NAD83:</b>	
<b>Pump Rate:</b>		<b>Northing NAD83:</b>	
<b>Static Water Level:</b>		<b>Zone:</b>	
<b>Clear/Cloudy:</b>		<b>UTM Reliability:</b>	
<b>Municipality:</b>	NEPEAN TOWNSHIP		
<b>Site Info:</b>			

**Additional Detail(s) (Map)**

<b>Bore Hole ID:</b>	1008633588	<b>Tag No:</b>	A267563
<b>Depth (m):</b>		<b>Contractor:</b>	1844
<b>Year Completed:</b>	2020	<b>Latitude:</b>	45.2614123981039
<b>Well Completed Dt:</b>	10/09/2020	<b>Longitude:</b>	-75.7551359915301
<b>Audit No:</b>	C50659	<b>Point Y:</b>	45.26141239130603
<b>Path:</b>		<b>Point X:</b>	-75.75513583111531

**Bore Hole Information**

<b>Bore Hole ID:</b>	1008633588	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	440755.00
<b>Code OB Desc:</b>		<b>North83:</b>	5012268.00
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	10/09/2020	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Location Method Desc:</b>	on Water Well Record		
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

<a href="#">10</a>	1 of 1	WSW/119.8	90.7 / -1.59	ENBRIDGE GAS INC 23B PALOMA CIR,, OTTAWA, ON,, CA ON	PINC
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<b>Incident Id:</b>		<b>Pipe Material:</b>	
<b>Incident No:</b>	2905690	<b>Fuel Category:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Incident Reported Dt:</b> 8/12/2020 <b>Type:</b> FS-Pipeline Incident <b>Status Code:</b> <b>Tank Status:</b> Pipeline Damage Reason Est <b>Task No:</b> <b>Spills Action Centre:</b> <b>Fuel Type:</b> <b>Fuel Occurrence Tp:</b> <b>Date of Occurrence:</b> <b>Occurrence Start Dt:</b> <b>Depth:</b> <b>Customer Acct Name:</b> ENBRIDGE GAS INC <b>Incident Address:</b> 23B PALOMA CIR,,OTTAWA,ON,,CA <b>Operation Type:</b> <b>Pipeline Type:</b> <b>Regulator Type:</b> <b>Summary:</b> <b>Reported By:</b> <b>Affiliation:</b> <b>Occurrence Desc:</b> <b>Damage Reason:</b> <b>Notes:</b>				<b>Health Impact:</b> <b>Environment Impact:</b> <b>Property Damage:</b> <b>Service Interrupt:</b> <b>Enforce Policy:</b> <b>Public Relation:</b> <b>Pipeline System:</b> <b>PSIG:</b> <b>Attribute Category:</b> <b>Regulator Location:</b> <b>Method Details:</b>	

<a href="#">11</a>	1 of 1	ESE/127.3	90.9 / -1.42	<b>Barrhaven Conservancy Development Corporation</b>  <b>Ottawa ON K2H 1B2</b>	ECA
<b>Approval No:</b> 2759-BV7M2E <b>Approval Date:</b> 2020-11-28 <b>Status:</b> Approved <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>SWP Area Name:</b> Rideau Valley <b>Approval Type:</b> ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Project Type:</b> MUNICIPAL AND PRIVATE SEWAGE WORKS <b>Business Name:</b> Barrhaven Conservancy Development Corporation <b>Address:</b> <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/3776-BH7LKK-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/3776-BH7LKK-14.pdf</a> <b>PDF Site Location:</b>				<b>MOE District:</b> Ottawa <b>City:</b> <b>Longitude:</b> -75.755 <b>Latitude:</b> 45.2606 <b>Geometry X:</b> <b>Geometry Y:</b>	

<a href="#">12</a>	1 of 1	NNE/167.1	93.9 / 1.54	<b>HOME DEPOT OF CANADA INC</b> <b>3997 Strandherd Dr.</b> <b>Barrhaven ON K2J 5M4</b>	PES
<b>Detail Licence No:</b> <b>Licence No:</b> L-232-4061509346 <b>Status:</b> Active <b>Approval Date:</b> 2019-08-19 <b>Report Source:</b> PEST-Limited Vendor <b>Licence Type:</b> Limited Vendor <b>Licence Type Code:</b> <b>Licence Class:</b> <b>Licence Control:</b> <b>Latitude:</b> 45.26833333 <b>Longitude:</b> -75.75194444 <b>Lot:</b> <b>Concession:</b> <b>Region:</b> <b>District:</b> <b>County:</b>				<b>Operator Box:</b> <b>Operator Class:</b> <b>Operator No:</b> <b>Operator Type:</b> <b>Oper Area Code:</b> <b>Oper Phone No:</b> <b>Operator Ext:</b> <b>Operator Lot:</b> <b>Oper Concession:</b> <b>Operator Region:</b> <b>Operator District:</b> <b>Operator County:</b> <b>Op Municipality:</b> <b>Post Office Box:</b> <b>MOE District:</b> Ottawa <b>SWP Area Name:</b> Rideau Valley	

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

PDF URL:

<http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2173069>

<a href="#">13</a>	1 of 2	NNE/168.0	93.9 / 1.54	lot 15 con 3 ON	WWIS
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<b>Well ID:</b>	1524738	<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>		<b>Flow Rate:</b>	
<b>Use 1st:</b>	Domestic	<b>Data Entry Status:</b>	
<b>Use 2nd:</b>		<b>Data Src:</b>	1
<b>Final Well Status:</b>	Water Supply	<b>Date Received:</b>	08/28/1990
<b>Water Type:</b>		<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>		<b>Abandonment Rec:</b>	
<b>Audit No:</b>	73429	<b>Contractor:</b>	3142
<b>Tag:</b>		<b>Form Version:</b>	1
<b>Constructn Method:</b>		<b>Owner:</b>	
<b>Elevation (m):</b>		<b>County:</b>	OTTAWA-CARLETON
<b>Elevatn Reliabilty:</b>		<b>Lot:</b>	015
<b>Depth to Bedrock:</b>		<b>Concession:</b>	03
<b>Well Depth:</b>		<b>Concession Name:</b>	RF
<b>Overburden/Bedrock:</b>		<b>Easting NAD83:</b>	
<b>Pump Rate:</b>		<b>Northing NAD83:</b>	
<b>Static Water Level:</b>		<b>Zone:</b>	
<b>Clear/Cloudy:</b>		<b>UTM Reliability:</b>	
<b>Municipality:</b>	NEPEAN TOWNSHIP		
<b>Site Info:</b>			

PDF URL (Map): [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/152\1524738.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1524738.pdf)

**Additional Detail(s) (Map)**

<b>Well Completed Date:</b>	08/09/1990
<b>Year Completed:</b>	1990
<b>Depth (m):</b>	24.6888
<b>Latitude:</b>	45.2640456759779
<b>Longitude:</b>	-75.7571249541264
<b>Point X:</b>	-75.75712479280043
<b>Point Y:</b>	45.26404566904984
<b>Path:</b>	152\1524738.pdf

**Bore Hole Information**

<b>Bore Hole ID:</b>	10046486	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	440601.70
<b>Code OB Desc:</b>		<b>North83:</b>	5012562.00
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	08/09/1990	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	lot
<b>Location Method Desc:</b>	Lot centroid		
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock  
Materials Interval**

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation ID:</b>		931058919			
<b>Layer:</b>		2			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Material 1:</b>		05			
<b>Material 1 Desc:</b>		CLAY			
<b>Material 2:</b>		77			
<b>Material 2 Desc:</b>		LOOSE			
<b>Material 3:</b>					
<b>Material 3 Desc:</b>					
<b>Formation Top Depth:</b>		18.0			
<b>Formation End Depth:</b>		57.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931058920			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Material 1:</b>		11			
<b>Material 1 Desc:</b>		GRAVEL			
<b>Material 2:</b>		14			
<b>Material 2 Desc:</b>		HARDPAN			
<b>Material 3:</b>		79			
<b>Material 3 Desc:</b>		PACKED			
<b>Formation Top Depth:</b>		57.0			
<b>Formation End Depth:</b>		65.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931058921			
<b>Layer:</b>		4			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Material 1:</b>		15			
<b>Material 1 Desc:</b>		LIMESTONE			
<b>Material 2:</b>		73			
<b>Material 2 Desc:</b>		HARD			
<b>Material 3:</b>					
<b>Material 3 Desc:</b>					
<b>Formation Top Depth:</b>		65.0			
<b>Formation End Depth:</b>		81.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		931058918			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Material 1:</b>		05			
<b>Material 1 Desc:</b>		CLAY			
<b>Material 2:</b>		79			
<b>Material 2 Desc:</b>		PACKED			
<b>Material 3:</b>					
<b>Material 3 Desc:</b>					
<b>Formation Top Depth:</b>		0.0			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation End Depth:</b>		18.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		933110949			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.0			
<b>Plug To:</b>		65.0			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		961524738			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10595056			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930081376			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		67.0			
<b>Casing Diameter:</b>		6.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930081377			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		81.0			
<b>Casing Diameter:</b>		6.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pumping Test Method Desc:</b>		PUMP			
<b>Pump Test ID:</b>		991524738			
<b>Pump Set At:</b>					
<b>Static Level:</b>		8.0			
<b>Final Level After Pumping:</b>		15.0			
<b>Recommended Pump Depth:</b>		90.0			
<b>Pumping Rate:</b>		40.0			
<b>Flowing Rate:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Recommended Pump Rate:</b> 9.0					
<b>Levels UOM:</b> ft					
<b>Rate UOM:</b> GPM					
<b>Water State After Test Code:</b> 1					
<b>Water State After Test:</b> CLEAR					
<b>Pumping Test Method:</b> 1					
<b>Pumping Duration HR:</b> 4					
<b>Pumping Duration MIN:</b> 0					
<b>Flowing:</b> No					
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b> 934654695					
<b>Test Type:</b>					
<b>Test Duration:</b> 45					
<b>Test Level:</b> 15.0					
<b>Test Level UOM:</b> ft					
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b> 934109925					
<b>Test Type:</b>					
<b>Test Duration:</b> 15					
<b>Test Level:</b> 15.0					
<b>Test Level UOM:</b> ft					
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b> 934385334					
<b>Test Type:</b>					
<b>Test Duration:</b> 30					
<b>Test Level:</b> 15.0					
<b>Test Level UOM:</b> ft					
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b> 934903070					
<b>Test Type:</b>					
<b>Test Duration:</b> 60					
<b>Test Level:</b> 15.0					
<b>Test Level UOM:</b> ft					
<b><u>Water Details</u></b>					
<b>Water ID:</b> 933483465					
<b>Layer:</b> 1					
<b>Kind Code:</b> 1					
<b>Kind:</b> FRESH					
<b>Water Found Depth:</b> 80.0					
<b>Water Found Depth UOM:</b> ft					

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NNE/168.0

93.9 / 1.54

lot 15 con 3  
ON

WWIS

**Well ID:** 1524739  
**Construction Date:**  
**Use 1st:** Domestic  
**Use 2nd:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**

**Flowing (Y/N):**  
**Flow Rate:**  
**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 08/28/1990  
**Selected Flag:** TRUE  
**Abandonment Rec:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Audit No:</b>	73430			<b>Contractor:</b>	3142
<b>Tag:</b>				<b>Form Version:</b>	1
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevatn Reliability:</b>				<b>Lot:</b>	015
<b>Depth to Bedrock:</b>				<b>Concession:</b>	03
<b>Well Depth:</b>				<b>Concession Name:</b>	RF
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>		NEPEAN TOWNSHIP			
<b>Site Info:</b>					
<b>PDF URL (Map):</b>		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/152\1524739.pdf			

**Additional Detail(s) (Map)**

**Well Completed Date:** 08/10/1990  
**Year Completed:** 1990  
**Depth (m):** 34.7472  
**Latitude:** 45.2640456759779  
**Longitude:** -75.7571249541264  
**Point X:** -75.75712479280043  
**Point Y:** 45.26404566904984  
**Path:** 152\1524739.pdf

**Bore Hole Information**

<b>Bore Hole ID:</b>	10046487	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	440601.70
<b>Code OB Desc:</b>		<b>North83:</b>	5012562.00
<b>Open Hole:</b>		<b>Org CS:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	08/10/1990	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	lot
<b>Location Method Desc:</b>	Lot centroid		
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Overburden and Bedrock**

**Materials Interval**

**Formation ID:** 931058922  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Material 1:** 05  
**Material 1 Desc:** CLAY  
**Material 2:** 79  
**Material 2 Desc:** PACKED  
**Material 3:**  
**Material 3 Desc:**  
**Formation Top Depth:** 0.0  
**Formation End Depth:** 20.0  
**Formation End Depth UOM:** ft

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931058924			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Material 1:</b>		11			
<b>Material 1 Desc:</b>		GRAVEL			
<b>Material 2:</b>		28			
<b>Material 2 Desc:</b>		SAND			
<b>Material 3:</b>		14			
<b>Material 3 Desc:</b>		HARDPAN			
<b>Formation Top Depth:</b>		55.0			
<b>Formation End Depth:</b>		67.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931058923			
<b>Layer:</b>		2			
<b>Color:</b>		3			
<b>General Color:</b>		BLUE			
<b>Material 1:</b>		05			
<b>Material 1 Desc:</b>		CLAY			
<b>Material 2:</b>		77			
<b>Material 2 Desc:</b>		LOOSE			
<b>Material 3:</b>					
<b>Material 3 Desc:</b>					
<b>Formation Top Depth:</b>		20.0			
<b>Formation End Depth:</b>		55.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		931058925			
<b>Layer:</b>		4			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Material 1:</b>		15			
<b>Material 1 Desc:</b>		LIMESTONE			
<b>Material 2:</b>		73			
<b>Material 2 Desc:</b>		HARD			
<b>Material 3:</b>					
<b>Material 3 Desc:</b>					
<b>Formation Top Depth:</b>		67.0			
<b>Formation End Depth:</b>		114.0			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		933110950			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.0			
<b>Plug To:</b>		66.0			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Method Construction ID:</b>		961524739			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10595057			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930081378			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		67.0			
<b>Casing Diameter:</b>		6.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930081379			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		114.0			
<b>Casing Diameter:</b>		6.0			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pumping Test Method Desc:</b>		BAILER			
<b>Pump Test ID:</b>		991524739			
<b>Pump Set At:</b>					
<b>Static Level:</b>		17.0			
<b>Final Level After Pumping:</b>		60.0			
<b>Recommended Pump Depth:</b>		100.0			
<b>Pumping Rate:</b>		20.0			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		9.0			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		2			
<b>Water State After Test:</b>		CLOUDY			
<b>Pumping Test Method:</b>		2			
<b>Pumping Duration HR:</b>		1			
<b>Pumping Duration MIN:</b>		30			
<b>Flowing:</b>		No			
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b>		934385335			
<b>Test Type:</b>					
<b>Test Duration:</b>		30			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Test Level:</b>		60.0			
<b>Test Level UOM:</b>		ft			
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b>		934903071			
<b>Test Type:</b>					
<b>Test Duration:</b>		60			
<b>Test Level:</b>		60.0			
<b>Test Level UOM:</b>		ft			
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b>		934654696			
<b>Test Type:</b>					
<b>Test Duration:</b>		45			
<b>Test Level:</b>		60.0			
<b>Test Level UOM:</b>		ft			
<b><u>Draw Down &amp; Recovery</u></b>					
<b>Pump Test Detail ID:</b>		934109926			
<b>Test Type:</b>					
<b>Test Duration:</b>		15			
<b>Test Level:</b>		60.0			
<b>Test Level UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933483466			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		90.0			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933483467			
<b>Layer:</b>		2			
<b>Kind Code:</b>		5			
<b>Kind:</b>		Not stated			
<b>Water Found Depth:</b>		112.0			
<b>Water Found Depth UOM:</b>		ft			

<a href="#">14</a>	1 of 1	<b>NNE/168.4</b>	<b>93.9 / 1.54</b>	<b>Madrid Ave at Strandherd Dr, Ottawa OTTAWA ON</b>	<b>SPL</b>
<b>Ref No:</b>	1-1S96F7			<b>Municipality No:</b>	
<b>Year:</b>				<b>Nature of Damage:</b>	
<b>Incident Dt:</b>	4/29/2022 10:08:00 AM			<b>Discharger Report:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Material Group:</b>	
<b>MOE Reported Dt:</b>	4/29/2022 12:29:46 PM			<b>Impact to Health:</b>	0 No Impact
<b>Dt Document Closed:</b>				<b>Agency Involved:</b>	
<b>Site No:</b>					
<b>MOE Response:</b>	Desktop Response				
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Site District Office:</b>	Ottawa District Office				
<b>Nearest Watercourse:</b>					
<b>Site Name:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Site Address:</b>		Madrid Ave at Strandherd Dr, Ottawa			
<b>Site Region:</b>					
<b>Site Municipality:</b>		OTTAWA			
<b>Site Lot:</b>					
<b>Site Conc:</b>					
<b>Site Geo Ref Accu:</b>					
<b>Site Map Datum:</b>					
<b>Northing:</b>					
<b>Easting:</b>					
<b>Entity Operating Name:</b>					
<b>Client Name:</b>					
<b>Client Type:</b>					
<b>Source Type:</b>		Pipeline/Components			
<b>Incident Cause:</b>					
<b>Incident Preceding Spill:</b>		Leak/Break			
<b>Incident Reason:</b>		Human error (Specify)			
<b>Incident Summary:</b>		TSSA 2 inch line damage, made safe			
<b>Environment Impact:</b>		1 Minor Impact			
<b>Health Env Consequence:</b>					
<b>Nature of Impact:</b>					
<b>Contaminant Qty:</b>		0 other - see notes			
<b>Contaminant Qty 1:</b>					
<b>Contaminant Unit:</b>					
<b>Contaminant Code:</b>					
<b>Contaminant Name:</b>		NATURAL GAS			
<b>Contaminant Limit 1:</b>					
<b>Contam Limit Freq 1:</b>					
<b>Contaminant UN No 1:</b>					
<b>Receiving Medium:</b>		Air			
<b>Activity Preceding Spill:</b>		Construction or repair			
<b>Property 2nd Watershed:</b>		Lower Ottawa			
<b>Property Tertiary Watershed:</b>		02LA-Rideau			
<b>Sector Type:</b>		NATURAL GAS DISTRIBUTION			
<b>SAC Action Class:</b>					
<b>Call Report Locatn Geodata:</b>		{"integration_ids":["PR00004327393"],"wkts":["POINT (-75.7576968000 45.2643565000)],"creation_date":"2022-04-29"}			
<b>Time Reported:</b>					
<b>System Facility Address:</b>					
<b>Source Sector Type:</b>					
<b>Conservtn Auth Name:</b>					
<b>Primary Watershed:</b>					
<b>Quaternary Watershed:</b>					
<b>Offsite Impacts Y N:</b>					
<b>Waterbody Impacted Y N:</b>					

<a href="#">15</a>	1 of 7	NE/170.8	93.9 / 1.54	<b>Mattamy (Strandherd) Limited Rideau Front Ottawa ON K2S 1B9</b>	<b>ECA</b>
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<b>Approval No:</b>	9184-775PA6	<b>MOE District:</b>	Ottawa
<b>Approval Date:</b>	2007-09-18	<b>City:</b>	
<b>Status:</b>	Approved	<b>Longitude:</b>	-75.757
<b>Record Type:</b>	ECA	<b>Latitude:</b>	45.264
<b>Link Source:</b>	IDS	<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Rideau Valley	<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
<b>Project Type:</b>	MUNICIPAL AND PRIVATE SEWAGE WORKS		
<b>Business Name:</b>	Mattamy (Strandherd) Limited		
<b>Address:</b>	Rideau Front		
<b>Full Address:</b>			
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/2222-772NTF-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/2222-772NTF-14.pdf</a>		
<b>PDF Site Location:</b>			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">15</a>	2 of 7	NE/170.8	93.9 / 1.54	City of Ottawa Strandherd Drive (Fraser-Clark Drain) Lot 14 & 15, Con. 3 Ottawa ON K1P 1J1	ECA
<b>Approval No:</b>	5791-77LJ85			<b>MOE District:</b> Ottawa	
<b>Approval Date:</b>	2007-10-02			<b>City:</b>	
<b>Status:</b>	Revoked and/or Replaced			<b>Longitude:</b> -75.757	
<b>Record Type:</b>	ECA			<b>Latitude:</b> 45.264	
<b>Link Source:</b>	IDS			<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Rideau Valley			<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Project Type:</b>	MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Business Name:</b>	City of Ottawa				
<b>Address:</b>	Strandherd Drive (Fraser-Clark Drain) Lot 14 & 15, Con. 3				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/6652-73QPB4-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/6652-73QPB4-14.pdf</a>				
<b>PDF Site Location:</b>					
<a href="#">15</a>	3 of 7	NE/170.8	93.9 / 1.54	City of Ottawa Strandherd Drive (Fraser-Clark Drain) Lot 14 & 15, Con. 3 Ottawa ON K1P 1J1	ECA
<b>Approval No:</b>	1254-73VKL4			<b>MOE District:</b> Ottawa	
<b>Approval Date:</b>	2007-06-17			<b>City:</b>	
<b>Status:</b>	Approved			<b>Longitude:</b> -75.757	
<b>Record Type:</b>	ECA			<b>Latitude:</b> 45.264	
<b>Link Source:</b>	IDS			<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Rideau Valley			<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Project Type:</b>	MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Business Name:</b>	City of Ottawa				
<b>Address:</b>	Strandherd Drive (Fraser-Clark Drain) Lot 14 & 15, Con. 3				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/1405-73QP9R-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/1405-73QP9R-14.pdf</a>				
<b>PDF Site Location:</b>					
<a href="#">15</a>	4 of 7	NE/170.8	93.9 / 1.54	Mattamy (Strandherd) Limited Rideau Front Ottawa ON K2S 1B9	ECA
<b>Approval No:</b>	4482-79NS2G			<b>MOE District:</b> Ottawa	
<b>Approval Date:</b>	2007-12-18			<b>City:</b>	
<b>Status:</b>	Approved			<b>Longitude:</b> -75.757	
<b>Record Type:</b>	ECA			<b>Latitude:</b> 45.264	
<b>Link Source:</b>	IDS			<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Rideau Valley			<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Project Type:</b>	MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Business Name:</b>	Mattamy (Strandherd) Limited				
<b>Address:</b>	Rideau Front				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7621-776PFC-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7621-776PFC-14.pdf</a>				
<b>PDF Site Location:</b>					
<a href="#">15</a>	5 of 7	NE/170.8	93.9 / 1.54	Gerry Clarke Strandherd Dr , Lots 14/15, Concession 3 (Nepean)	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Ottawa ON K2C 1Y7</i>					
<b>Approval No:</b>	1248-7GRPKA			<b>MOE District:</b>	Ottawa
<b>Approval Date:</b>	2008-09-11			<b>City:</b>	
<b>Status:</b>	Approved			<b>Longitude:</b>	-75.757
<b>Record Type:</b>	ECA			<b>Latitude:</b>	45.264
<b>Link Source:</b>	IDS			<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Rideau Valley			<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Project Type:</b>	MUNICIPAL AND PRIVATE SEWAGE WORKS				
<b>Business Name:</b>	Gerry Clarke				
<b>Address:</b>	Strandherd Dr , Lots 14/15, Concession 3 (Nepean)				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/7612-7GRNE2-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/7612-7GRNE2-14.pdf</a>				
<b>PDF Site Location:</b>					
<a href="#">15</a>	6 of 7	NE/170.8	93.9 / 1.54	<b>Mattamy (Strandherd) Limited Rideau Front Ottawa ON K2S 1B9</b>	ECA
<b>Approval No:</b>	5077-775NVP			<b>MOE District:</b>	Ottawa
<b>Approval Date:</b>	2007-09-18			<b>City:</b>	
<b>Status:</b>	Approved			<b>Longitude:</b>	-75.757
<b>Record Type:</b>	ECA			<b>Latitude:</b>	45.264
<b>Link Source:</b>	IDS			<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Rideau Valley			<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-Municipal Drinking Water Systems				
<b>Project Type:</b>	Municipal Drinking Water Systems				
<b>Business Name:</b>	Mattamy (Strandherd) Limited				
<b>Address:</b>	Rideau Front				
<b>Full Address:</b>					
<b>Full PDF Link:</b>					
<b>PDF Site Location:</b>					
<a href="#">15</a>	7 of 7	NE/170.8	93.9 / 1.54	<b>Suncor Energy Products Inc. Ottawa ON M2P 2C5</b>	ECA
<b>Approval No:</b>	2751-78XLN5			<b>MOE District:</b>	Ottawa
<b>Approval Date:</b>	2007-11-19			<b>City:</b>	
<b>Status:</b>	Revoked and/or Replaced			<b>Longitude:</b>	-75.757
<b>Record Type:</b>	ECA			<b>Latitude:</b>	45.264
<b>Link Source:</b>	IDS			<b>Geometry X:</b>	
<b>SWP Area Name:</b>	Rideau Valley			<b>Geometry Y:</b>	
<b>Approval Type:</b>	ECA-INDUSTRIAL SEWAGE WORKS				
<b>Project Type:</b>	INDUSTRIAL SEWAGE WORKS				
<b>Business Name:</b>	Suncor Energy Products Inc.				
<b>Address:</b>					
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/8138-743QVB-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/8138-743QVB-14.pdf</a>				
<b>PDF Site Location:</b>					
<a href="#">16</a>	1 of 1	NW/211.3	96.7 / 4.39	<b>Corner of Pepprall &amp; Halley Rds. &lt;UNOFFICIAL&gt; Pepperall &amp; Halley Ottawa ON</b>	SPL
<b>Ref No:</b>	0058-6P8LHW			<b>Municipality No:</b>	
<b>Year:</b>				<b>Nature of Damage:</b>	
<b>Incident Dt:</b>	4/26/2006			<b>Discharger Report:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Material Group:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>MOE Reported Dt:</b>	4/26/2006			<b>Impact to Health:</b>	
<b>Dt Document Closed:</b>				<b>Agency Involved:</b>	
<b>Site No:</b>					
<b>MOE Response:</b>					
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Site District Office:</b>		Ottawa			
<b>Nearest Watercourse:</b>					
<b>Site Name:</b>		Corner of Pepprall & Halley Rds. <UNOFFICIAL>			
<b>Site Address:</b>		Pepperall & Halley			
<b>Site Region:</b>					
<b>Site Municipality:</b>		Ottawa			
<b>Site Lot:</b>					
<b>Site Conc:</b>					
<b>Site Geo Ref Accu:</b>					
<b>Site Map Datum:</b>					
<b>Northing:</b>					
<b>Easting:</b>					
<b>Entity Operating Name:</b>					
<b>Client Name:</b>		Waste Management Canada <UNOFFICIAL>			
<b>Client Type:</b>					
<b>Source Type:</b>		Other Motor Vehicle			
<b>Incident Cause:</b>					
<b>Incident Preceding Spill:</b>					
<b>Incident Reason:</b>		Unknown - Reason not determined			
<b>Incident Summary:</b>		Nepean: Truck fire/diesel to catch basin/road			
<b>Environment Impact:</b>		Confirmed			
<b>Health Env Consequence:</b>					
<b>Nature of Impact:</b>					
<b>Contaminant Qty:</b>		90 L			
<b>Contaminant Qty 1:</b>		90			
<b>Contaminant Unit:</b>		L			
<b>Contaminant Code:</b>		13			
<b>Contaminant Name:</b>		DIESEL FUEL			
<b>Contaminant Limit 1:</b>					
<b>Contam Limit Freq 1:</b>					
<b>Contaminant UN No 1:</b>					
<b>Receiving Medium:</b>					
<b>Activity Preceding Spill:</b>					
<b>Property 2nd Watershed:</b>					
<b>Property Tertiary Watershed:</b>					
<b>Sector Type:</b>					
<b>SAC Action Class:</b>					
<b>Call Report Locatn Geodata:</b>					
<b>Time Reported:</b>					
<b>System Facility Address:</b>					
<b>Source Sector Type:</b>					
<b>Conservtn Auth Name:</b>					
<b>Primary Watershed:</b>					
<b>Quaternary Watershed:</b>					
<b>Offsite Impacts Y N:</b>					
<b>Waterbody Impacted Y N:</b>					

[17](#)

1 of 1

ESE/231.0

89.9 / -2.43

612 ALBION FALLS DRIVE lot 14 con 3  
NEPEAN ON

WWIS

<b>Well ID:</b>	7371702	<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>		<b>Flow Rate:</b>	
<b>Use 1st:</b>		<b>Data Entry Status:</b>	
<b>Use 2nd:</b>		<b>Data Src:</b>	
<b>Final Well Status:</b>	Abandoned-Other	<b>Date Received:</b>	10/30/2020
<b>Water Type:</b>		<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>		<b>Abandonment Rec:</b>	Yes
<b>Audit No:</b>	Z344038	<b>Contractor:</b>	7681

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Tag:</b>				<b>Form Version:</b>	7
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevatn Reliability:</b>				<b>Lot:</b>	014
<b>Depth to Bedrock:</b>				<b>Concession:</b>	03
<b>Well Depth:</b>				<b>Concession Name:</b>	RF
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	
<b>Municipality:</b>		NEPEAN TOWNSHIP			
<b>Site Info:</b>					

**PDF URL (Map):** [https://d2khazk8e83rdv.cloudfront.net/moe\\_mapping/downloads/2Water/Wells\\_pdfs/737\7371702.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/737\7371702.pdf)

**Additional Detail(s) (Map)**

**Well Completed Date:** 08/07/2020  
**Year Completed:** 2020  
**Depth (m):**  
**Latitude:** 45.2600432848745  
**Longitude:** -75.7539070017673  
**Point X:** -75.75390684110744  
**Point Y:** 45.260043277920474  
**Path:** 737\7371702.pdf

**Bore Hole Information**

<b>Bore Hole ID:</b>	1008497591	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	18
<b>Code OB:</b>		<b>East83:</b>	440850.00
<b>Code OB Desc:</b>		<b>North83:</b>	5012115.00
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	08/07/2020	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Location Method Desc:</b>	on Water Well Record		
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Annular Space/Abandonment**

**Sealing Record**

**Plug ID:** 1009647397  
**Layer:** 2  
**Plug From:** 4.0  
**Plug To:** 0.0  
**Plug Depth UOM:** ft

**Annular Space/Abandonment**

**Sealing Record**

**Plug ID:** 1009647396  
**Layer:** 1  
**Plug From:** 14.0  
**Plug To:** 4.0  
**Plug Depth UOM:** ft

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

Pipe ID: 1009644415  
 Casing No: 0  
 Comment:  
 Alt Name:

**Results of Well Yield Testing**

Pumping Test Method Desc:  
 Pump Test ID: 1009650740  
 Pump Set At:  
 Static Level:  
 Final Level After Pumping:  
 Recommended Pump Depth:  
 Pumping Rate:  
 Flowing Rate:  
 Recommended Pump Rate:  
 Levels UOM: ft  
 Rate UOM: GPM  
 Water State After Test Code:  
 Water State After Test:  
 Pumping Test Method: 0  
 Pumping Duration HR:  
 Pumping Duration MIN:  
 Flowing: No

<a href="#">18</a>	1 of 2	WSW/232.3	90.9 / -1.46	ENBRIDGE GAS INC 200 LIEBE TERR,,NEPEAN,ON,K2J 6R9,CA ON	PINC
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**Incident Id:**  
**Incident No:** 3059484  
**Incident Reported Dt:** 6/4/2021  
**Type:** FS-Pipeline Incident  
**Status Code:**  
**Tank Status:** Pipeline Damage Reason Est  
**Task No:**  
**Spills Action Centre:**  
**Fuel Type:**  
**Fuel Occurrence Tp:**  
**Date of Occurrence:**  
**Occurrence Start Dt:**  
**Depth:**  
**Customer Acct Name:** ENBRIDGE GAS INC  
**Incident Address:** 200 LIEBE TERR,,NEPEAN,ON,K2J 6R9,CA  
**Operation Type:**  
**Pipeline Type:**  
**Regulator Type:**  
**Summary:**  
**Reported By:**  
**Affiliation:**  
**Occurrence Desc:**  
**Damage Reason:**  
**Notes:**

**Pipe Material:**  
**Fuel Category:**  
**Health Impact:**  
**Environment Impact:**  
**Property Damage:**  
**Service Interrupt:**  
**Enforce Policy:**  
**Public Relation:**  
**Pipeline System:**  
**PSIG:**  
**Attribute Category:**  
**Regulator Location:**  
**Method Details:**

<a href="#">18</a>	2 of 2	WSW/232.3	90.9 / -1.46	ENBRIDGE CONSUMERS GAS 200 Liebe Terrace, Ottawa OTTAWA ON	SPL
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Ref No: 1-HFU7P Municipality No:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Year:</b> <b>Incident Dt:</b> <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 6/4/2021 11:32:52 AM <b>Dt Document Closed:</b> 8/7/2021 12:51:07 PM				<b>Nature of Damage:</b> <b>Discharger Report:</b> <b>Material Group:</b> <b>Impact to Health:</b> 0 No Impact <b>Agency Involved:</b>	
<b>Site No:</b> <b>MOE Response:</b> Desktop Response <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Site District Office:</b> Ottawa District Office <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> 200 Liebe Terrace, Ottawa <b>Site Region:</b> <b>Site Municipality:</b> OTTAWA <b>Site Lot:</b> <b>Site Conc:</b> <b>Site Geo Ref Accu:</b> <b>Site Map Datum:</b> <b>Northing:</b> <b>Easting:</b>					
<b>Entity Operating Name:</b> <b>Client Name:</b> ENBRIDGE CONSUMERS GAS <b>Client Type:</b> Private Business <b>Source Type:</b> Pipeline/Components <b>Incident Cause:</b> <b>Incident Preceding Spill:</b> Line Strike <b>Incident Reason:</b> Human error (Specify) <b>Incident Summary:</b> TSSA/Enbridge: 2" plastic gas main damage <b>Environment Impact:</b> 1 Minor Impact <b>Health Env Consequence:</b> <b>Nature of Impact:</b> <b>Contaminant Qty:</b> 0 other - see notes <b>Contaminant Qty 1:</b> <b>Contaminant Unit:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> NATURAL GAS <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Receiving Medium:</b> Air <b>Activity Preceding Spill:</b> Construction or repair <b>Property 2nd Watershed:</b> Lower Ottawa <b>Property Tertiary Watershed:</b> 02LA-Rideau <b>Sector Type:</b> NATURAL GAS DISTRIBUTION <b>SAC Action Class:</b> <b>Call Report Locatn Geodata:</b> {"integration_ids":["PR00004278563"],"wkts":["POINT (-75.7624965000 45.2600840000)"],"creation_date":"2021-06-04"}					
<b>Time Reported:</b> <b>System Facility Address:</b> <b>Source Sector Type:</b> <b>Conservtn Auth Name:</b> <b>Primary Watershed:</b> <b>Quaternary Watershed:</b> <b>Offsite Impacts Y N:</b> <b>Waterbody Impacted Y N:</b>					

[19](#)

1 of 1

NNE/238.1

94.2 / 1.85

3895 STRANDHERD DRIVE  
NEPEAN ON K2J 0K1

HINC

**External File Num:** FS INC 0904-02024  
**Fuel Occurrence Type:** Pipeline Strike  
**Date of Occurrence:** 3/17/2009  
**Fuel Type Involved:** Natural Gas

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status Desc:</b>		Completed - No Action Required			
<b>Job Type Desc:</b>		Incident/Near-Miss Occurrence (FS)			
<b>Oper. Type Involved:</b>		Private Dwelling			
<b>Service Interruptions:</b>		No			
<b>Property Damage:</b>		No			
<b>Fuel Life Cycle Stage:</b>		Utilization			
<b>Root Cause:</b>					
<b>Reported Details:</b>					
<b>Fuel Category:</b>		Gaseous Fuel			
<b>Occurrence Type:</b>		Incident			
<b>Affiliation:</b>		Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)			
<b>County Name:</b>		Ottawa			
<b>Approx. Quant. Rel:</b>					
<b>Nearby body of water:</b>					
<b>Enter Drainage Syst.:</b>					
<b>Approx. Quant. Unit:</b>					
<b>Environmental Impact:</b>					

<u>20</u>	1 of 1	NW/239.2	95.9 / 3.54	HERITAGE LAWN CARE 13 ALFA ST NEPEAN ON K2J 3W1	PES
<b>Detail Licence No:</b>	02-01-05428-0			<b>Operator Box:</b>	
<b>Licence No:</b>	05428			<b>Operator Class:</b>	
<b>Status:</b>				<b>Operator No:</b>	5428
<b>Approval Date:</b>				<b>Operator Type:</b>	
<b>Report Source:</b>				<b>Oper Area Code:</b>	
<b>Licence Type:</b>	Operator			<b>Oper Phone No:</b>	
<b>Licence Type Code:</b>	02			<b>Operator Ext:</b>	
<b>Licence Class:</b>	01			<b>Operator Lot:</b>	
<b>Licence Control:</b>	0			<b>Oper Concession:</b>	
<b>Latitude:</b>				<b>Operator Region:</b>	4
<b>Longitude:</b>				<b>Operator District:</b>	
<b>Lot:</b>				<b>Operator County:</b>	15
<b>Concession:</b>				<b>Op Municipality:</b>	
<b>Region:</b>	4			<b>Post Office Box:</b>	
<b>District:</b>				<b>MOE District:</b>	
<b>County:</b>	15			<b>SWP Area Name:</b>	
<b>Trade Name:</b>					
<b>PDF URL:</b>					

<u>21</u>	1 of 1	SW/249.1	89.9 / -2.46	4025 Strany Herd Drive lot 14 con 3 Ottawa ON	WWIS
<b>Well ID:</b>	7339966			<b>Flowing (Y/N):</b>	
<b>Construction Date:</b>				<b>Flow Rate:</b>	
<b>Use 1st:</b>	Not Used			<b>Data Entry Status:</b>	
<b>Use 2nd:</b>				<b>Data Src:</b>	
<b>Final Well Status:</b>	Observation Wells			<b>Date Received:</b>	08/21/2019
<b>Water Type:</b>				<b>Selected Flag:</b>	TRUE
<b>Casing Material:</b>				<b>Abandonment Rec:</b>	Yes
<b>Audit No:</b>	Z307124			<b>Contractor:</b>	7260
<b>Tag:</b>	A251220			<b>Form Version:</b>	7
<b>Constructn Method:</b>				<b>Owner:</b>	
<b>Elevation (m):</b>				<b>County:</b>	OTTAWA-CARLETON
<b>Elevatn Reliabilty:</b>				<b>Lot:</b>	014
<b>Depth to Bedrock:</b>				<b>Concession:</b>	03
<b>Well Depth:</b>				<b>Concession Name:</b>	RF
<b>Overburden/Bedrock:</b>				<b>Easting NAD83:</b>	
<b>Pump Rate:</b>				<b>Northing NAD83:</b>	
<b>Static Water Level:</b>				<b>Zone:</b>	
<b>Clear/Cloudy:</b>				<b>UTM Reliability:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Municipality:</b>		NEPEAN TOWNSHIP			
<b>Site Info:</b>					
<b>PDF URL (Map):</b>		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7339966.pdf			
<b><u>Additional Detail(s) (Map)</u></b>					
<b>Well Completed Date:</b>		06/13/2019			
<b>Year Completed:</b>		2019			
<b>Depth (m):</b>					
<b>Latitude:</b>		45.2593722666595			
<b>Longitude:</b>		-75.7614307329198			
<b>Point X:</b>		-75.76143057143693			
<b>Point Y:</b>		45.25937226018095			
<b>Path:</b>		733\7339966.pdf			
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1007602298			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	18
<b>Code OB:</b>				<b>East83:</b>	440259.00
<b>Code OB Desc:</b>				<b>North83:</b>	5012046.00
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	06/13/2019			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Location Method Desc:</b>	on Water Well Record				
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1008026406				
<b>Layer:</b>	2				
<b>Plug From:</b>	-5.0				
<b>Plug To:</b>	14.0				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1008026405				
<b>Layer:</b>	1				
<b>Plug From:</b>	-4.0				
<b>Plug To:</b>	18.66699981689453				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1008026407				
<b>Layer:</b>	3				
<b>Plug From:</b>	-5.0				
<b>Plug To:</b>	15.0				
<b>Plug Depth UOM:</b>	ft				

<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>
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**Pipe Information**

**Pipe ID:** 1008024010  
**Casing No:** 0  
**Comment:**  
**Alt Name:**

**Results of Well Yield Testing**

**Pumping Test Method Desc:**  
**Pump Test ID:** 1008029231  
**Pump Set At:**  
**Static Level:**  
**Final Level After Pumping:**  
**Recommended Pump Depth:**  
**Pumping Rate:**  
**Flowing Rate:**  
**Recommended Pump Rate:**  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:**  
**Water State After Test:**  
**Pumping Test Method:** 0  
**Pumping Duration HR:**  
**Pumping Duration MIN:**  
**Flowing:**

# Unplottable Summary

Total: **15** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Gerry Clarke	Strandherd Dr Lots 14/15, Concession 3	Ottawa ON	
CA	City of Ottawa	Strandherd Drive	Ottawa ON	
CA	City of Ottawa	Strandherd Drive	Ottawa ON	
CA	BARRHAVEN PROPERTIES TARTAN PH. IV	HALLEY STREET BARRHAVEN V	NEPEAN CITY ON	
CA	DCR/PHOENIX DEVELOPMENMT CORP.	STRANDHERD DRIVE	NEPEAN CITY ON	
CA	BARRHAVEN PROPERTIES NEIGHBOURHOOD V	HALLEY ST. PH. IV.	NEPEAN CITY ON	
CA	BARRHAVEN PROPERTIES BARRJAVEM V	HALLEY ST. TARTAN PH. IV	NEPEAN CITY ON	
CA	NEPEAN CITY-LOTS 15 & 16, CONC. 2 & 3	STRANDHERD DR/STORMWATER MANAG	NEPEAN CITY ON	
CA	BARRHAVEN PROPERTIES BARRHAVEN NEIGHB.V	HALLEY ST. PH. IV	NEPEAN CITY ON	
CA	BARRHAVEN PROPERTIES (RIDEAU FRONT)	PART OF LOT 15 & 16 CONC. 3	NEPEAN CITY ON	
DTNK	Bell Canada	Strandherd Dr, Nepean (Jockvale) ON	NEPEAN ON	
ECA	City of Ottawa	Strandherd Drive	Ottawa ON	K2G 6J8
EHS		Strandherd Dr	Nepean ON	
LIMO		Lot 15 Concession 3 Ottawa	ON	
SPL	Geo. W. Drummond Excavating Inc<UNOFFICIAL>	Strandherd Dr and Temporary	Ottawa ON	

# Unplottable Report

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**Site:** *Gerry Clarke  
Strandherd Dr Lots 14/15, Concession 3 Ottawa ON*

**Database:**  
*CA*

**Certificate #:** 1248-7GRPKA  
**Application Year:** 2008  
**Issue Date:** 9/11/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** *City of Ottawa  
Strandherd Drive Ottawa ON*

**Database:**  
*CA*

**Certificate #:** 1254-73VKL4  
**Application Year:** 2007  
**Issue Date:** 6/17/2007  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** *City of Ottawa  
Strandherd Drive Ottawa ON*

**Database:**  
*CA*

**Certificate #:** 5791-77LJ85  
**Application Year:** 2007  
**Issue Date:** 10/2/2007  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Revoked and/or Replaced  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** *BARRHAVEN PROPERTIES TARTAN PH. IV  
HALLEY STREET BARRHAVEN V NEPEAN CITY ON*

**Database:**  
*CA*

**Certificate #:** 3-1145-87-

**Application Year:** 87  
**Issue Date:** 7/16/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** DCR/PHOENIX DEVELOPEMNT CORP.  
STRANDHERD DRIVE NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 3-1122-90-  
**Application Year:** 90  
**Issue Date:** 6/26/1990  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** BARRHAVEN PROPERTIES NEIGHBOURHOOD V  
HALLEY ST. PH. IV. NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 7-1641-87-  
**Application Year:** 87  
**Issue Date:** 10/30/1987  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** BARRHAVEN PROPERTIES BARRJAVEM V  
HALLEY ST. TARTAN PH. IV NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 7-0946-87-  
**Application Year:** 87  
**Issue Date:** 7/16/1987  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** NEPEAN CITY-LOTS 15 & 16, CONC. 2 & 3  
STRANDHERD DR/STORMWATER MANAG NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 3-1089-90-  
**Application Year:** 90  
**Issue Date:** 10/1/1990  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** BARRHAVEN PROPERTIES BARRHAVEN NEIGHB.V  
HALLEY ST. PH. IV NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 3-1963-87-  
**Application Year:** 87  
**Issue Date:** 10/30/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** BARRHAVEN PROPERTIES (RIDEAU FRONT)  
PART OF LOT 15 & 16 CONC. 3 NEPEAN CITY ON

**Database:**  
CA

**Certificate #:** 3-0098-86-  
**Application Year:** 86  
**Issue Date:** 3/3/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

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**Site:** Bell Canada  
Strandherd Dr, Nepean (Jockvale) ON NEPEAN ON

**Database:**  
DTNK

**Delisted Commercial Fuel Oil  
Tanks**

**Licence No:**  
**Registration No:** 200204-1515  
**Posse File No:**  
**Posse Reg No:**

**Facility Type:**  
**Fuel Type:**  
**Corrosion Protection:**  
**NBR:**

**Instance No:**  
**Status Name:**  
**Tank Type:**  
**Tank Size:** 5072 L  
**Tank Material:** Fiberglass reinforced plastic  
**Tk Age(as of 05/1992):** 9 yrs  
**Tank Address:** Strandherd Dr, Nepean (Jockvale) ON  
**Instance Type:**  
**Instance Creation Dt:**  
**Instance Install Dt:**  
**Item:**  
**Item Desc:**  
**Device Instld Loc:**  
**Description:**  
**Original Source:** CFOT  
**Record Date:** Up to Apr 2013

**Contact Name:** c/o Alain Naud  
**Contact Address:** 3685 Aylmer - Bureau 200  
**Contact Address2:**  
**Contact Suite:**  
**Contact City:** Montreal  
**Contact Prov:** QC  
**Contact Postal:** H2X 2C5  
**Province:**  
**Letter Sent:**  
**Context:**  
**Distributor:** Esso  
**Comments:**

---

**Site:** **City of Ottawa**  
**Strandherd Drive Ottawa ON K2G 6J8**

**Database:**  
**ECA**

**Approval No:** 2068-BQ6RQX  
**Approval Date:** 2020-06-04  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Business Name:** City of Ottawa  
**Address:** Strandherd Drive  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/4653-BPDQTP-14.pdf>  
**PDF Site Location:**

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

---

**Site:** **Strandherd Dr Nepean ON**

**Database:**  
**EHS**

**Order No:** 20000612004  
**Status:** C  
**Report Type:** Site Report  
**Report Date:** 6/13/00  
**Date Received:** 6/12/00  
**Previous Site Name:**  
**Lot/Building Size:** lots 17-20 Con. 4 (200 acres)  
**Additional Info Ordered:**

**Nearest Intersection:** Hwy 416  
**Municipality:**  
**Client Prov/State:** ON  
**Search Radius (km):** 0.85  
**X:** -75.786444  
**Y:** 45.267925

---

**Site:** **Lot 15 Concession 3 Ottawa ON**

**Database:**  
**LIMO**

**ECA/Instrument No:** X9005  
**Operation Status:** Historic  
**C of A Issue Date:**  
**C of A Issued to:**  
**Lndfl Gas Mgmt (P):**  
**Lndfl Gas Mgmt (F):**  
**Lndfl Gas Mgmt (E):**  
**Lndfl Gas Mgmt Sys:**  
**Landfill Gas Mntr:**  
**Leachate Coll Sys:**  
**ERC Est Vol (m3):**  
**ERC Volume Unit:**  
**ERC Dt Last Det:**  
**Landfill Type:**  
**Source File Type:** Historic and Closed Landfills  
**Fill Rate:**

**Natural Attenuation:**  
**Liners:**  
**Cover Material:**  
**Leachate Off-Site:**  
**Leachate On Site:**  
**Req Coll Lndfl Gas:**  
**Lndfl Gas Coll:**  
**Total Waste Rec:**  
**TWR Methodology:**  
**TWR Unit:**  
**Tot Aprv Cap Unit:**  
**Financial Assurance:**  
**Last Report Year:**  
**Region:**  
**District Office:**  
**Site County:**

Fill Rate Unit:  
Tot Fill Area (ha):  
Tot Site Area (ha):  
Footprint:  
Tot Apprv Cap (m3):  
Contam Atten Zone:  
Grndwtr Mntr:  
Surf Wtr Mntr:  
Air Emis Monitor:  
Approved Waste Type:  
Client Site Name:  
ERC Methodology:  
Site Name:  
Site Location Details:

Lot 15 Concession 3  
Ottawa

Service Area:  
Page URL:

Lot:  
Concession:  
Latitude:  
Longitude:  
Easting:  
Northing:  
UTM Zone:  
Data Source:

**Site:** Geo. W. Drummond Excavating Inc<UNOFFICIAL>  
Strandherd Dr and Temporary Ottawa ON

**Database:**  
SPL

Ref No: 6067-6EASVT

Year:

Incident Dt: 7/14/2005

Dt MOE Arvl on Scn:

MOE Reported Dt: 7/14/2005

Dt Document Closed:

Site No:

MOE Response:

Site County/District:

Site Geo Ref Meth:

Site District Office: Ottawa

Nearest Watercourse:

Site Name: Roadway<UNOFFICIAL>

Site Address:

Site Region:

Site Municipality: Ottawa

Site Lot:

Site Conc:

Site Geo Ref Accu:

Site Map Datum:

Northing:

Easting:

Entity Operating Name:

Client Name: Geo. W. Drummond Excavating Inc<UNOFFICIAL>

Client Type:

Source Type:

Incident Cause: Overturn - Truck Or Trailer

Incident Preceding Spill:

Incident Reason:

Incident Summary: Ottawa: MVA 300 L diesel to road, cleaning

Environment Impact: Not Anticipated

Health Env Consequence:

Nature of Impact: Soil Contamination

Contaminant Qty: unknown L

Contaminant Qty 1: unknown

Contaminant Unit: L

Contaminant Code:

Contaminant Name: DIESEL FUEL

Contaminant Limit 1:

Contam Limit Freq 1:

Contaminant UN No 1:

Receiving Medium: Land

Activity Preceding Spill:

Property 2nd Watershed:

Property Tertiary Watershed:

Sector Type: Other Motor Vehicle

Municipality No:

Nature of Damage:

Discharger Report: 0

Material Group: Oil

Impact to Health:

Agency Involved:

**SAC Action Class:** Spills to Highways (usually highway accidents)  
**Call Report Locatn Geodata:**  
**Time Reported:**  
**System Facility Address:**  
**Source Sector Type:**  
**Conservtn Auth Name:**  
**Primary Watershed:**  
**Quaternary Watershed:**  
**Offsite Impacts Y N:**  
**Waterbody Impacted Y N:**

# 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](#)

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

**Government Publication Date: Up to Oct 2025**

## **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-May 2025**

## **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-Apr 30, 2025**

## **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 2023**

**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: Oct 2023**

**Chemical Manufacturers and Distributors:**

Private CHEM

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

**Government Publication Date: 1999-Jan 31, 2020**

**Chemical Register:**

Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

**Government Publication Date: 1999-Apr 30, 2025**

**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 -Sep 2025**

**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-Aug 2025**

**Certificates of Property Use:**

Provincial CPU

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

**Government Publication Date: 1994 - Oct 31, 2025**

**Drill Hole Database:**

Provincial [DRL](#)

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). 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. 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 - Jul 2025**

**Delisted Fuel Tanks:**

Provincial [DTNK](#)

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

**Government Publication Date: Oct 2023**

**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, 2025**

**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, 2025**

**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, 2025**

**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-Aug 31, 2025**

**Environmental Issues Inventory System:**

Federal [EIIS](#)

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

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

**Emergency Management Historical Event:**

Provincial **EMHE**

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

**Government Publication Date: Apr 30, 2022**

**Environmental Offenders Registry:**

Federal **EOR**

The Environmental Offenders Registry, enforced by Environment and Climate Change Canada and Parks Canada, tracks corporations convicted under specific federal environmental laws. The registry includes corporate convictions resulting from court proceedings. Court prosecutions are one of several enforcement measures used when violations or potential violations are detected. Other measures like tickets, warning letters, or compliance orders may also be employed to restore compliance. Although not affected by the Environmental Enforcement Act, convictions obtained by Environment and Climate Change Canada under the Species at Risk Act and the Pollution Prevention Provisions of the Fisheries Act are also included.

**Government Publication Date: Oct 31, 2025**

**Environmental Penalty Annual Report:**

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment, Conservation and Parks (MECP). 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, 2024**

**Excess Soil Registry:**

Provincial **ESNR**

The Excess Soil Registry is made available by the Resource Productivity and Recovery Authority (RPPRA). Excess soil is soil dug up mainly during construction and excavation activities that must be removed from the development site because it cannot or will not be reused. The Minister of the Environment, Conservation and Parks directed the RPPRA to establish and maintain the Excess Soil Registry, enabling regulated parties to comply with registration and filing notice requirements, the ministry to access data, and the public to view information from those filings. From January 1, 2023, construction and development project leaders, as well as operators and owners of soil Reuse Sites, and Residential Development Soil Depot sites, must file notices detailing how excess soil is reused and disposed of in compliance with Ontario's Excess Soil Regulation.

**Government Publication Date: Aug 31, 2025**

**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: Oct 2023**

**Federal Convictions:**

Federal **FCON**

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

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal **FCS**

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

**Government Publication Date: Jun 2000-Oct 2025**

**Fisheries & Oceans Fuel Tanks:**

Federal **FOFT**

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

**Government Publication Date: 1964-Sep 2019**

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

Federal

FRST

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: Oct 31, 2021**

**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: Oct 2023**

**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. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). 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-Mar 31, 2025**

**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 CO<sub>2</sub> eq).

**Government Publication Date: 2013-Feb 2025**

**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\***

**Historical Business Activity Risk:**

Federal

HIST RISK

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this list does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including BC Directories, Hendersons, Mights, Sun Directories, Vernons, and Wrights; spanning roughly 1920s through 1960 depending on information available by city.

This list is currently limited to sites as reported in the following provinces: Alberta, British Columbia, Saskatchewan, Manitoba, New Brunswick, Nova Scotia, Ontario, and Quebec.

**Government Publication Date: 1920s - 1960**

**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: Oct 2023**

**Landfill Inventory Management Ontario:**

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date: Mar 31, 2022**

**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-Feb 2025**

**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 Conservation and Parks (MECP) 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. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

**Government Publication Date: Dec 31, 2023**

**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-Nov 2023**

**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-Sep 30, 2025**

**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

NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

**Government Publication Date: Feb 2024**

**National Pollutant Release Inventory - Historic:**

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. This data holds historic records; current records are found in NPR2.

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

**Oil and Gas Wells:**

Private

OGWE

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

**Government Publication Date: 1988-Oct 31, 2025**

**Ontario Oil and Gas Wells:**

Provincial OOGW

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) 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 includes well owner/operator, location, permit issue date, and well cap date, license number, 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 provided for each well record.

**Government Publication Date: 1800-May 2025**

**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 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 - Sep 30, 2025**

**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: Oct 2011 - Oct 31, 2025**

**Ontario PFAS Spills:**

Provincial PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. 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 2024; Aug 2024; Oct-Nov 2024**

**NPRI Reporters - PFAS Substances:**

Federal PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per- and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

**Government Publication Date: Feb 2024**

**Potential PFAS Handlers from NPRI:**

Federal PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per- and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

**Government Publication Date: Feb 2024**

**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, 2021**

**Potential PFAS Handlers from EASR:**

Provincial [PPHA](#)

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

**Government Publication Date: Jun 30, 2024**

**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 PTTW's on the registry such as OWRA s. 34 - Permit to take water.

**Government Publication Date: 1994 - Oct 31, 2025**

**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: 1986-1990, 1992-2021**

**Record of Site Condition:**

Provincial [RSC](#)

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

**Government Publication Date: 1997-Sept 2001, Oct 2004 - 30 Nov, 2025**

**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-Apr 30, 2025**

**Scott's Manufacturing Directories:**

Private [SCT](#)

Scott's Directories is a data bank containing information on various 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, applicable NAICS Codes, and product categories are included in this database.

**Government Publication Date: 1992-Mar 2011; Feb 2025**

**Ontario Spills:**

Provincial [SPL](#)

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

**Government Publication Date: 1988-Aug 2024; Oct 2024-Jul 2025**

**Wastewater Discharger Registration Database:**

Provincial

[SRDS](#)

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

**Government Publication Date: 1990-Dec 31, 2023**

**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 - Apr 2024**

**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, 2022**

**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, 2025**

**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 consists of information submitted by well contractors detailing 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. The database is provided by the Ontario Ministry of Environment, Conservation and Parks.

**Government Publication Date: Jul 31, 2025**

# 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.

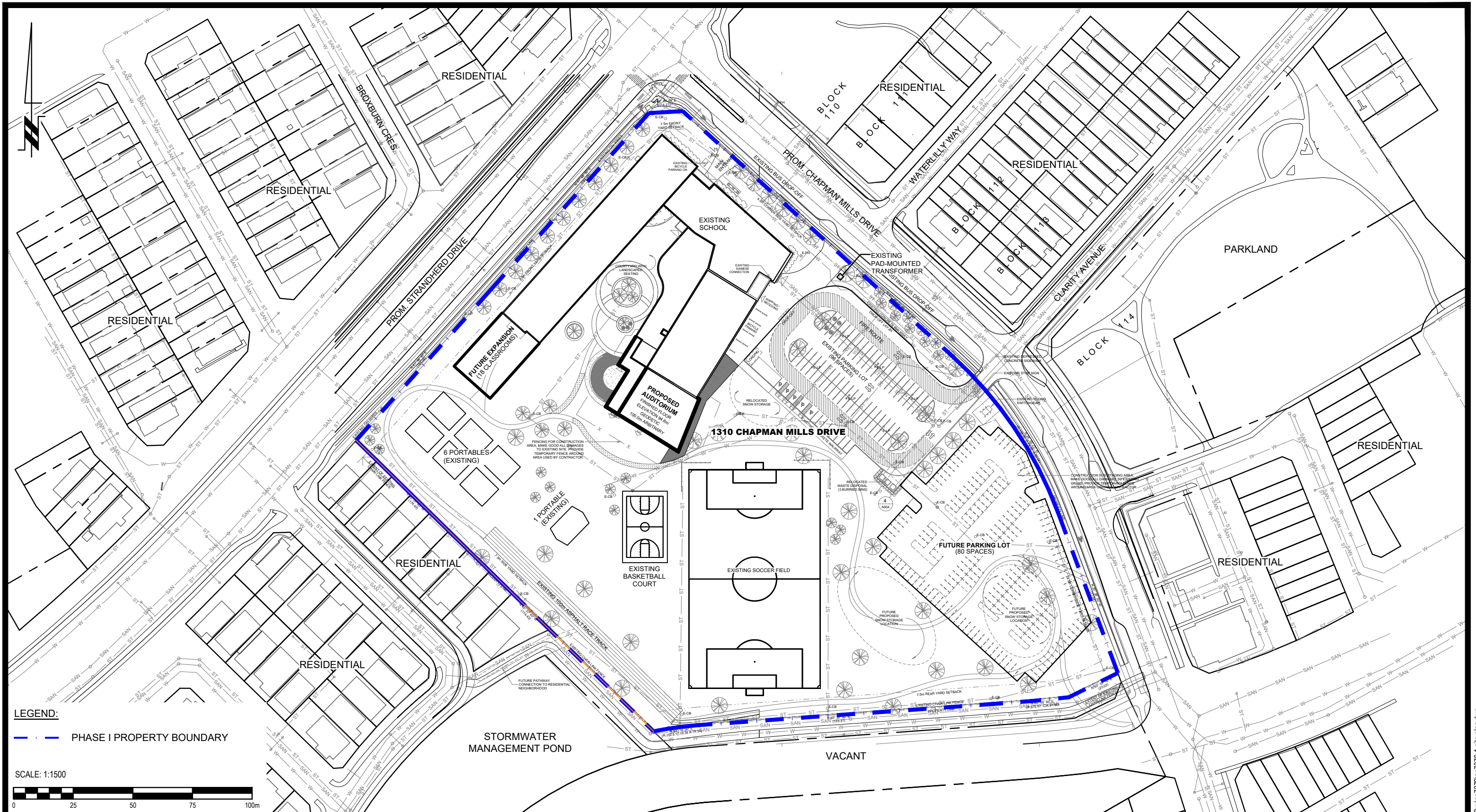
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'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.

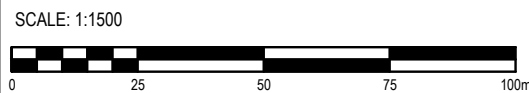
**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number 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.



**LEGEND:**  
 - - - PHASE I PROPERTY BOUNDARY



**PATERSON GROUP**  
 9 AURIGA DRIVE  
 OTTAWA, ON  
 K2E 7T9  
 TEL: (613) 226-7381

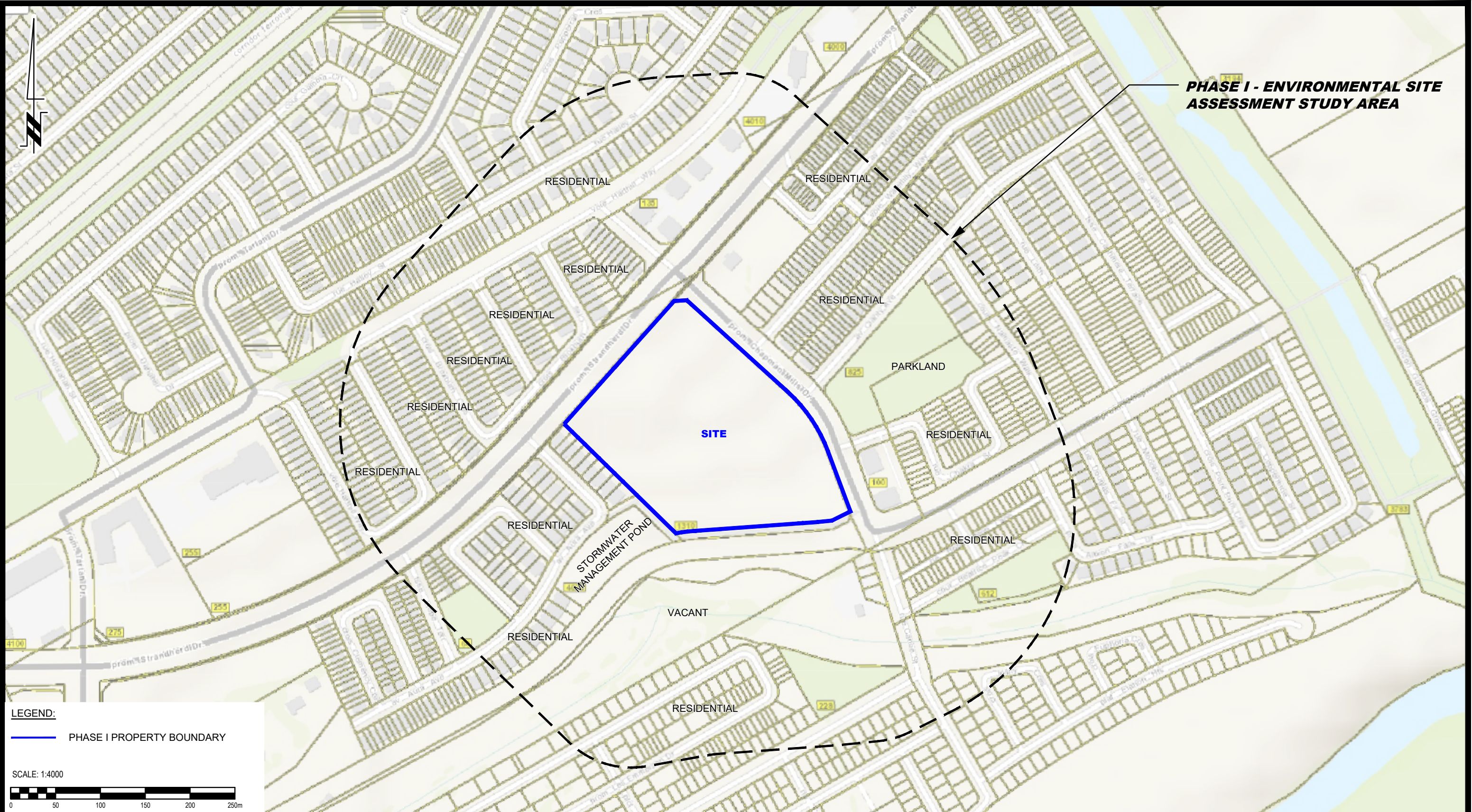
NO.	REVISIONS	DATE	INITIAL

**CEPEO**  
**PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE**  
**1310 CHAPMAN MILLS DRIVE**

**OTTAWA, ONTARIO**

**SITE PLAN**

Scale:	1:1500	Date:	01/2026
Drawn by:	YA	Report No.:	PE7379-LET.01
Checked by:	JD	Dwg. No.:	<b>PE7379-1</b>
Approved by:	MSD	Revision No.:	



**PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA**

**LEGEND:**  
 PHASE I PROPERTY BOUNDARY

SCALE: 1:4000

**PATERSON GROUP**  
 9 AURIGA DRIVE  
 OTTAWA, ON  
 K2E 7T9  
 TEL: (613) 226-7381

NO.	REVISIONS	DATE	INITIAL

**CEPEO**

**PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE**  
**1310 CHAPMAN MILLS DRIVE**

**OTTAWA, ONTARIO**

**SURROUNDING LAND USE PLAN**

Scale:	1:4000	Date:	01/2026
Drawn by:	YA	Report No.:	PE7379-LET.01
Checked by:	JD	Dwg. No.:	<b>PE7379-2</b>
Approved by:	MSD	Revision No.:	