

**PDF – A10 PHASE 1 ESA BY CAMBIUM INC.,
APRIL 2024**

RE: 19930-001 - 5329 Old Brock Road, Pickering, Ontario - Phase One ESA & Reliance Letter

Derik Tam <Derik.Tam@cambium-inc.com>

2 May 2024 at 10:19

To: Grant Morris <grantmorris246@gmail.com>

Cc: Art Simpatico <art@swimleisure.ca>, Martin Simpatico <martin@swimleisure.ca>

Hi Grant,

Please find the final Phase One ESA report along with the reliance letter for the region and the required insurance form.

For the reliance letter, the Client will need to complete the last portion before forwarding it to the region.

Regards,

**Derik Tam, P.Eng., QP_{ESA}**

Project Manager

Cambium - Whitby

📱 905.926.4294

☎ 866.217.7900

🌐 cambium-inc.com



Environmental | Building Sciences | Geotechnical | Construction Testing & Inspection

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From: Grant Morris <grantmorris246@gmail.com>**Sent:** Tuesday, April 30, 2024 7:13 PM**To:** Derik Tam <Derik.Tam@cambium-inc.com>**Cc:** Art Simpatico <art@swimleisure.ca>; Martin Simpatico <martin@swimleisure.ca>**Subject:** Re: 19930-001 - 5329 Old Brock Road, Pickering, Ontario - Phase One ESA



Certificate of insurance

Proof of liability insurance will be accepted on this form only.

This form must be completed and signed by your agent, broker or insurer.

All insurers shown must be licensed to operate in Canada.

This is to certify that the Named Insured hereon is insured as described below

Named insured Cambium Inc.	Address of the Named Insured Box 325, 194 Sophia St. Peterborough, ON K9H 1G5
Location and operations of the Named Insured for which Certificate is issued: All operations performed for the Region of Durham	

Automobile Liability Insurance

Insuring company	Policy numbers	Limit of Coverage	Effective date	Expiry date
Definity Insurance Company	Automobile Liability 64014048	\$5,000,000 Deductible, if any: \$2500	D/M/Y 02/12/2023	D/M/Y 02/12/2024
	Excess Liability (if applicable)		D/M/Y	D/M/Y

The above policy(ies) must cover all vehicles owned in whole or in part and licensed in the name of the insured including all vehicles leased on a long term basis for which the insured is required by contract to provide bodily injury and property damage insurance.

Commercial General Liability

Insuring company	Policy numbers	Limit of coverage	Effective date	Expiry date
Subscribing Insurers as Authorized by Strategic Underwriting Managers Inc.	Commercial General Liability SUM-CGL-09442-008	Per Claim / Annual Aggregate \$2,000,000/\$2 Deductible, if any: \$10,000	D/M/Y 02/12/2023	D/M/Y 02/12/2024
	Excess Liability (if applicable) SUM-UMB-09444-008	Per Claim / Annual Aggregate \$8,000,000/\$8,000,000	D/M/Y 02/12/2023	D/M/Y 02/12/2024
Provisions of Amendments or Endorsements of Listed Policy(ies)				

Professional Liability – Claims Made Basis – Yes No

Insuring company	Policy numbers	Limit of coverage	Effective date	Expiry date
Subscribing Insurers as Authorized by Strategic Underwriting Managers Inc.	Professional Liability PI-ENV-09445-007	Per Claim / Annual Aggregate \$5,000,000/\$5 Deductible, if any: \$50,000	D/M/Y 02/12/2023	D/M/Y 02/12/2024
	Excess Professional Liability (if applicable)	Per Claim / Annual Aggregate	D/M/Y	D/M/Y

- Is the limit inclusive of indemnity and claims expenses - **Yes/No**
 - If the policy is on a claims made basis have there been any claims notices given for this policy term – **Yes/No**

Environmental Liability – Claims Made Basis – Yes/No Occurrence Basis – Yes/No

Insuring company	Policy numbers	Limit of Coverage	Effective date	Expiry date
Subscribing Insurers as Authorized by Strategic Underwriting	Environmental Liability SUM-ENV-09443-007	Per Claim / Annual Aggregate \$10,000,000/\$ Deductible, if any: \$10,000	D/M/Y 02/12/2023	D/M/Y 02/12/2024
	Excess Environmental Liability (if applicable)	Per Claim / Annual Aggregate	D/M/Y	D/M/Y

- Is the limit inclusive of indemnity and claims expenses - **Yes/No**
 - if the policy is on a claims made basis have there been any claims notice given for this policy term – **Yes/No**

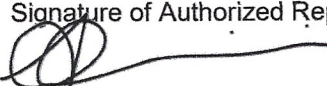
Commercial General Liability is issued on an 'occurrence' basis form and is extended to include Personal Injury Liability, Contractual Liability, Non-Owned Automobile Liability, Owner's and Contractor's Protective Coverage, Products/Completed Operations, Contingent Employer's Liability, Cross Liability Clause and Severability of Interest Clause.

With respect to Commercial General Liability Insurance, **The Regional Municipality of Durham** is added as an Additional Insured but only with respect to its liability arising out of the operations of the Named Insured.

The policy(ies) identified above shall apply as primary insurance and not excess to any other insurance available to The Regional Municipality of Durham.

If cancelled or changed so as to reduce the coverage as outlined on this certificate, during the period of coverage as stated herein, thirty (30) days, prior written notice by registered mail will be given by the Insurer(s) to: **The Regional Municipality of Durham, Attention: Purchasing Section, Finance Department, 605 Rossland Road East, Whitby, ON, L1N 6A3**

I certify that the insurance is in effect as stated in this certificate and that I have authorization to issue this certificate for and on behalf of the insurer(s).

Date March 7th, 2024	Name, Address, Fax and Telephone Number of Certifying Party BROKERLINK INC. 201-201 GEORGE ST. NORTH PETERBOROUGH, ON K9J 7H4 PH. 705 743 4211 FX. 705 743 0153	Signature of Authorized Representative or Official 
		Print Name of above Authorized Representative or Official Ali Gilani



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Building Sciences

Construction Quality
Verification

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Locations

Peterborough
Kingston
Barrie
Whitby
Ottawa

Laboratory

Peterborough



May 2, 2024

The Regional Municipality of Durham
605 Rossland Road East
Whitby, ON L1N 6A3

Attn: David Perkins

Re: Reliance Letter
5329 Old Brock Road, Pickering, Ontario
File No. Zoning By-law Amendment 14/21

At the request of 1972229 Ontario Ltd. and for other good and valuable consideration, Cambium Inc. represents and warrants to the Regional Municipality of Durham ("Region") that the reports and work are completed in accordance with Ontario Regulation 153/04 (O.Reg.153/04), unless stated otherwise in the documents, for the purposes of filing a Record of Site Condition in accordance with O.Reg. 153/04 and was completed by or under the supervision of a Qualified Person within the meaning of the Environmental Protection Act and O.Reg. 153/04, as amended from time to time.

Cambium Inc. agrees that the Region may rely upon the reports listed herein referenced by the Region as Zoning By-law Amendment 14/21, including the representations, assumptions, findings, and recommendations contained in the report:

- "Phase One Environmental Site Assessment - 5329 Old Brock Road, Pickering, Ontario", dated April 26, 2024, report by Derik Tam, P.Eng., QP_{ESA}, Cambium Inc.

Cambium Inc. further agrees that that in the case of any inconsistency between this Reliance Letter and any limitations set out in the aforementioned reports, this letter shall take priority.

Cambium Inc. understands and agrees that it is appropriate to extend reliance to the Region in relation to the reports listed herein so as to assist the Region in its assessment of the environmental suitability of the site and/or request to use non-potable groundwater standards.



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May 2, 2024

Cambium Inc. represents and warrants that it complies with all applicable insurance provisions contained within O.Reg. 153/04, as amended.

Cambium Inc. shall provide the Region with proof of insurance and maintain a minimum Professional Liability insurance coverage of \$2,000,000 per claim and \$4,000,000 aggregate.

Cambium Inc. agrees that its liability to the Region shall not be limited to an amount less than the Region's minimum insurance requirements set out immediately above.

Cambium Inc. shall indemnify and save harmless the Region and its elected officials, officers, employees and agents from and against all claims actions, causes of action, losses, expenses, fines, costs, interest or damages of every nature and kind whatsoever, arising out of or allegedly attributable to the negligent acts, errors, omissions, misfeasance, nonfeasance, fraud or willful misconduct of the Consultant/Company, its directors, officers, employees, agents, contractors and subcontractors, or any of them, in connection with or in any way related to the delivery or performance of the work and reports provided to the Region that is subject to this Reliance Letter. This indemnity shall be in addition to and not in lieu of any insurance to be provided by the Consultant/Company in accordance with this reliance letter.





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May 2, 2024

Signed and Sealed by Qualified Person:

DocuSigned by:

9D273995C602401...

Derik Tam, P.Eng., QP_{ESA}
Project Manager

Date: April 30, 2024

DS



Signed by Person Authorized to Bind Consulting Firm

DocuSigned by:

BDBDAC2B4F6A41E...

David Bucholtz, C.Tech., EP.
Director – Environmental Services

Date: April 30, 2024

Signed by Property Owner or Authorized
Officer:

Name (please print): ART SIMPATICO

Name of Company (if applicable): 1972229 ONTARIO LTD.

Title of Authorized Officer: PRESIDENT

Address: 91 ESNA PARK DRWE, UNIT 1, MARKHAM, ONT., L3R 2S2

Telephone: 416-676-1964 Fax:

Date: ARRIL 30, 2024

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Phase One Environmental Site Assessment - 5329 Old Brock Road, Pickering, Ontario

April 26, 2024

Prepared for:
1972229 Ontario Ltd.

Cambium Reference: 19930-001

CAMBIUM INC.

866.217.7900

cambium-inc.com



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List of Acronyms

APEC	-	area of potential environmental concern
AST	-	aboveground storage tank
bgs	-	below ground surface
BH	-	borehole
BTEX	-	benzene, toluene, ethylbenzene, xylenes
COPC	-	contaminants of potential concern
EC	-	electrical conductivity
ESA	-	Environmental Site Assessment
FIP	-	fire insurance plan
LNAPL	-	Light non-aqueous phase liquids
Ministry	-	Ministry of the Environment, Conservation and Parks
MNRF	-	Ministry of Natural Resources and Forestry
MW	-	monitoring well
O.Reg.	-	Ontario Regulation
PAHs	-	polycyclic aromatic hydrocarbons
PCA	-	potentially contaminating activity
PCBs	-	Polychlorinated biphenyls
PHCs	-	petroleum hydrocarbons
ppm	-	parts per million
RSC	-	Record of Site Condition
SAR	-	sodium adsorption ratio
SCS	-	Site Condition Standards
UST	-	underground storage tank
VOCs	-	volatile organic compounds



1.0 Executive Summary

1972229 Ontario Ltd. (Client) retained Cambium Inc. (Cambium) to complete a Phase One Environmental Site Assessment (ESA) at 5329 Old Brock Road in Pickering, Ontario (Site or Phase One Property). The Phase One ESA will be used to support a Site Plan Application with the City of Pickering (City) and/or Regional Municipality of Durham (Durham), and was, therefore, completed to meet the requirements of Ontario Regulation (O.Reg.) 153/04. However, no Record of Site Condition (RSC) is anticipated to be filed.

The roughly 0.6-hectare (ha) Site is on the east side of Old Brock Road, approximately 110 m north of Hoxton Street. The first developed land use at the site was for community purposes as a roadway on a portion of the Site in approximately 1910.

Review of historical documents indicated that the Site was developed for community use (i.e., roadways on a portion of the Site) in approximately 1910. No other buildings appeared to be present until the Site was redeveloped as a residential property between the late 1920s and the mid-1940s.

The Phase One ESA identified nine potentially contaminating activities (PCAs), one on-site and eight off-site, within the phase one study area. The on-site PCA contributed to an area of potential environmental concern (APEC), while none of the off-site PCAs contributed to APECs. The related contaminants of potential environmental concern (COPCs) are electrical conductivity (EC), and sodium adsorption ratio (SAR) in soil, sodium (Na), and chloride (Cl) in groundwater. Potentially contaminated media was soil, and groundwater.

With respect to this APEC, the qualified person has determined that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice at the Site. As such, the exemption set out in paragraph 1 of section 49.1 of O.Reg. 153/04 will be relied upon. The exemptions set out in paragraphs 1.1, 2 and 3 of section 49.1 of O.Reg. 153/04 will not be relied upon.

As such, a Phase Two ESA is not required before filing an RSC.



2.0 Introduction

The Client retained Cambium to complete a Phase One ESA at the Site. The Phase One ESA was completed to meet the requirements of Ontario Regulation (O.Reg.) 153/04; however, no RSC is anticipated to be filed. The City and Durham requires the completion of a Phase One ESA for the Site consistent with O.Reg. 153/04 to support a Site Plan Approval application.

2.1 Phase One Property Information

The Site is on the east side of Old Brock Road, approximately 110 m north of Hoxton Street. Site information and property owner information are summarized below. The Phase One Property location is shown on Figure 1. A plan of survey is provided in Appendix A.

Property use surrounding the Site is as follows:

- North – Agricultural followed by a residential dwelling
- South – Residential (5321 Old Brock Road) followed by commercial (Leading Auto Repair Inc – 5301 Old Brock Road). A portion of the Canadian Pacific (CP) railway corridor is located adjacent to the southeast of the Site.
- East – Undeveloped land followed by the CP railway corridor
- West – Old Brock Road North followed by undeveloped land

The Site and surrounding land uses are shown on Figure 2.



Site Identification Information

Municipal Address	5329 Old Brock Road, Pickering, Ontario
Historical Land Use	Residential
Current Land Use	Commercial land used for storage and parking
Future Land Use	Commercial
PIN	26392-0008 (LT)
Roll No.	180103000211200
Universal Transverse Mercator Coordinates*	Zone 17T 649904.76 m E, 4871964.43 m N
Legal Description	LTS 16, 17, 18 & 20, PT LTS 15, 21, 22 & 19, PT Alfred St, and PT of Tracey St, PL 94, Parts 1, 2 & 3, Plan 40R28359; City of Pickering
Site Area	≈0.6 ha (1.46 acres)

* The Universal Transverse Mercator measurements were obtained from Google Earth Pro.

Property Owner Information

Property Owner	Contact Information
1972229 Ontario Ltd. 5329 Old Brock Road, Pickering, Ontario, L1Y 1A1	Art Simpatico Phone: 416-676-1964 Email: art@swimleisure.ca

2.2 Current and Proposed Future Use

The Site is currently occupied by a pool installation contractor (Leisure Pools of Toronto) and is utilized for storage (construction tools and equipment, compressors, concrete, scrap lumber, and small containers of gasoline) and vehicle parking with no permanent buildings or structures. No pool supply chemicals is stored on-site and fueling of vehicles is not completed on-site. The Site appeared to be developed as a roadway in approximately 1910 and was redeveloped to a residential property between approximately the late 1920s and the mid-1940s. The residential building appeared to have been demolished in 2010.

The proposed future land use is a commercial property, which does not constitute a change to a more sensitive land use.



3.0 Scope of Investigation

This Phase One ESA was completed as specified in Schedule D of O.Reg. 153/04 and follows the mandatory reporting requirements stipulated in Table 1 of the schedule. This Phase One ESA included the following:

- A review of pertinent background and historical information including documents such as aerial photographs and topographic maps (as available)
- Review and summary of available environmental records obtained for the Site from the client and/or public and private sources
- Interviews with persons knowledgeable of the Site and adjacent properties and freedom of information requests
- A site reconnaissance including visual observation of properties within the phase one study area from publicly accessible areas
- Preparation of this report documenting the findings of the Phase One ESA and recommendations for further work, if required, to assess the environmental condition of the Site

This Phase One ESA report describes the methods used to document and identify PCAs associated with the Site and neighbouring properties within the phase one study area. While this report considers said environmental concerns, both past and present, it is limited by the availability of information obtained at the time of the assessment. No subsurface investigation or sampling was completed as part of the Phase One ESA.



4.0 Records Review

This assessment was based on a review of the following records. A detailed list of sources referenced in this Phase One ESA is presented in Section 9.0.

- Aerial photographs
- Business directories
- Chain of Title
- Parcel Register
- Fire insurance plans (FIPs) and property underwriters' reports
- An Environmental Risk Information Services (ERIS) search of numerous provincial, federal, and private databases
- Ministry of the Environment, Conservation and Parks (Ministry) records
- Technical Standards and Safety Authority (TSSA) records
- Available reports, maps, and other information

4.1 General

4.1.1 Phase One Study Area Determination

O.Reg. 153/04 defines the phase one study area as the area that includes the Phase One Property, any other property that is located, wholly or partly, within 250 m from the nearest point on the phase one property boundary, and any property that the Qualified Person (QP_{ESA}) determines should be included as a part of the phase one study area.

Based on a review of current and historical land uses at the Site and surrounding properties, topography, and groundwater flow direction, the QP_{ESA} considered the area within 250 m from the property boundary sufficient to identify PCAs and APECs.



4.1.2 First Developed Use Determination

The first developed use of the Phase One Property is defined by O.Reg.153/04 to be the earlier of (a) the first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property, and (b) the first potentially contaminating use or activity on the Phase One Property.

A review of aerial photographs, business directories, FIPs, and property ownership information was completed to determine the first developed land use for the Site. The aerial photograph and fire insurance plan review, which provided the oldest available property information, indicated that an inferred residential building was located at the Phase One Property in 1946; however, it is noted that a driveway and possible building was located on-site in 1927. Further, the chain of title record had indicated that the plan 94 was registered on August 11, 1884, and a 1910 key plan had identified a suspect roadway located on-site. Based on the review of the chain of title record, fire insurance plans, and the aerial photographs, it is Cambium's opinion that the first developed use likely occurred in 1910 as a community roadway.

4.1.3 Fire Insurance Plans

Cambium reviewed FIPs dated 1898 and 1910. The FIP review identified the following information for the Site and phase one study area. FIPs, inspection reports, and plans were ordered from Opta Information Intelligence (Opta). A copy of the Opta report is provided in Appendix B.

1898 FIP

- The 1898 FIP shows the CP railway intersect with Brock Road. Brock Road is present south of the CP railway but does not continue north past the railway, as it currently does. This indicates that the land north of the railway is undeveloped, which includes the Site.
- Grain storage and an elevator are present on the north side of the CP railway. There are three buildings present northwest of the CP railway and a station stop present southeast of the railway. The CP railway is located adjacent to the southeast of the Site.
- There was no coverage of the Site in the 1898 FIP.



1910 FIP

- The 1910 FIP shows Brock Road intersect with the CP railway and properties south of the railway. Brock Road continues to run north of the CP railway. A suspected roadway appears to be located on-site in this FIP; however, no buildings appear to be located on-site.

Cambium notes that impacts associated with railway ties would be expected at the surface soil in the immediate vicinity of the railway tracks. Based on the distance to the Site, the railway tracks would represent a PCA that does not contribute to an APEC.

4.1.4 Chain of Title

A Chain of Title dating back to 1806 was reviewed to support the determination of first developed land use for the Site and identify PCAs. A copy of the Chain of Title document is provided in Appendix C. Property ownership and use details are presented in Table 1.

The chain of title review identified the following:

- The Phase One Property was first transferred from Crown in 1806 and 1812 (as lot 18, concession 9 and lot 17, concession 9, respectively).
- The Phase One Property (PIN 26392-0008 (LT)) is described as Lots 16, 17, 18 & 20, Part Lots 15, 21, 22 & 19, Part Alfred St, and Part of Tracey St, PL 94, Parts 1, 2 & 3, Plan 40R28359; City of Pickering.
- Registered plan 94 is dated August 11, 1884, and it is inferred that the initial subdivision for the Site occurred in approximately 1884.
- Parcel Register documents indicated the parcel was transferred from Alastair Ian Gillespie to 1972229 Ontario Ltd on April 3, 2017.

Based on a review of the chain of title records, no PCAs were identified in the phase one study area.



4.1.5 Environmental Reports

Cambium made appropriate inquiries to obtain copies of the following reports prepared in respect of all or part of the Site by or on behalf of a current or former owner respecting environmental conditions at the Site as listed in Schedule D, paragraph 4, subsection 3 (2) of O.Reg. 153/04:

- ESA reports
- Remediation reports
- Reports prepared in response to an order or request from the Ministry
- Reports relating to the presence of a contaminant on, in, or under the Site, or the existence of an APEC

Site Screening Questionnaire (Cambium Inc., 2019)

Cambium previously completed a Site Screening Questionnaire (SSQ) for the Site in June 2019. The SSQ included a review of readily available historical and regulatory records, a site reconnaissance, interviews, and an evaluation of information and reporting. Based on review of these resources, Cambium concluded that there is no reason to believe the Site has been contaminated based on previous land uses.

4.2 Environmental Source Information

Cambium made inquiries appropriate to obtain reasonably accessible records pertaining to the Site, including the following, as listed in Schedule D, paragraph 7, subsection 3 (2), of O.Reg. 153/04:

- National Pollutant Release Inventory information maintained by Environment Canada
- Polychlorinated biphenyl (PCB) information maintained by the Ministry
- Certificates of approval, permits to take water, certificates of property use or similar instruments related to the environmental condition of the phase one property and any



property on, under or adjacent to the phase one property and issued pursuant to an Act administered by the Ministry, whether in force or not

- The *Inventory of Coal Gasification Plant Waste Sites in Ontario* (MOE, 1988b) and the *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario* (MOE, 1988a)
- Records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the Ministry where the incident, order, offence, spill, discharge, or inspection affects the phase one property and any property on, under or adjacent to the phase one property
- Waste management records, including current and historical waste storage locations and waste generator and waste receiver information maintained pursuant to Regulation 347 of the Revised Regulations of Ontario, 1990 (General — Waste Management) made under the Act, or its predecessors with respect to the Phase One Property and any property on, under or adjacent to the Phase One Property
- Reports submitted to the Ministry related to the environmental conditions of the Phase One Property and any property on, under or adjacent to the Phase One Property
- Retail fuel storage tanks information maintained by the Technical Standards and Safety Authority
- Notices and instruments, including Records of Site Condition (RSCs), posted in the Environmental Registry
- Identification of areas of natural significance maintained by the Ministry of Natural Resources and Forestry
- Landfill information maintained by the Ministry - *Waste Disposal Site Inventory* (MOE, 1991)



4.2.1 City Directories

ERIS conducted a review of city directories for the Phase One property and neighbouring properties. City directories dated 1958 and 2008, and digital business directories dated 2012 to 2021 were available. The Site was not listed in the city directories reviewed.

The following pertinent neighbouring properties were listed in the city directories:

- 5301 Old Brock Road was listed as Claremont Collision Centre and Sutcliffe's Auto Service in 2012; while Claremont Collision Centre was also listed at this address in 2017 and Leading Auto Repair Inc. was listed at this address in 2021. An apparent automobile service garage is located at 5301 Old Brock Road since at least 2012. This property is located approximately 20 m south of the Site; however, the vehicle repair operations are inferred to be associated with the building on this property which is located approximately 30 m to the south. Based on the distance to the operations at this property, the inferred direction of groundwater flow, and the presence of low permeability soil on-site, the presence of an automobile service garage would represent a PCA that does not contribute to an APEC.
- 1750 Hoxton Street (approximately 75 m southwest of the Site) was listed as Blue Spring Welding from 1995 to 2000; and 1742 Hoxton Street (approximately 140 m southwest of the Site) was also listed as Blue Spring Welding in 2012. The presence of a welding contractor would represent a PCA; however, based on the distance to the Site, this PCA does not contribute to an APEC.
- 1743 Hoxton Street (approximately 175 m southwest of the Site) was listed as Noble Transport Ltd. from 1995 to 2000. This is inferred to be a vehicle service garage; however, a review of online listings indicates that Noble Transport appears to be a vehicle customization operation. Based on the available information to-date, it is Cambium's opinion that Noble Transport would be a PCA; however, based on the distance to the Site, this PCA does not contribute to an APEC.



- 1791 Track Street (approximately 65 m south of the Site) was listed as Kelly & Sons Roofing from 2012 to 2021. This location appears to be residential property and the record may be associated with a mailing address. The presence of a roofing contractor would represent a PCA; however, based on the distance to the Site and since no warehouse or storage is located at this property, this PCA does not contribute to an APEC.

A summary of the directory listings for the Site and surrounding properties is included in Appendix D.

4.2.2 ERIS Data

ERIS is a private environmental database and information service company. Cambium contracted ERIS to provide a database report for the phase one study area (ERIS, 2024). The ERIS report summarizes the findings of a search of various federal, provincial, and private source databases for all properties within 250 m from the site boundary. The ERIS report is presented in Appendix E.

On-Site Records

No environmentally significant records were identified for the Site.

Off-Site Records

The following environmentally significant records were identified for properties within the phase one study area.

5301 Old Brock Road (20 m south, down gradient)

- Leading Auto Repair Inc. was registered in 2012 for an Environmental Activity and Sector Registry (EASR) under the description of an automotive refinishing facility.
- Michael Ramkisson (2004) and Leading Auto Repair Inc. (2014 and 2016) were listed in the environmental registry (EBR), certificates of approval (CA), and environmental compliance approval (ECA) databases for air discharge to the natural environment in 2004, 2014, and 2016, respectively.



The automotive repair operations at this property are considered a PCA. However, as noted in Section 4.2.1, the main operations appear to be located approximately 30 m south of the Site. Based on the inferred direction of groundwater flow, the low permeability soil on-site, and the distance to the operations on this property, this PCA does not contribute to an APEC.

1743 and 1750 Hoxton Street (175 m southwest and 75 m south, respectively, down gradient)

- Country Depot Inc. O/A Claremont Country Depot (1750 Hoxton Street), a restaurant and general store, is registered as a general vendor for pesticides (no date provided).
- 1022513 Ontario Inc. Country Depot (1743 Hoxton Street), is registered as a general vendor for pesticides (no date provided).

Since these properties are general vendors, likely store pesticides for resale in their original packaging, and do not apply large amounts of pesticides to the properties, this listing is not considered a PCA.

5295 Old Brock Road (adjacent to the south, down gradient)

- The CP Railway Company was listed as a generator of the following hazardous waste classes from 2010 to 2012 and 2014 to 2016: Alkaline wastes (heavy metals), acid wastes (heavy metals), waste oil and lubricants, and oil skimming's and sludges. This address appears to be associated with a CP Railway maintenance shed, located approximately 115 m south of the Site.

Due to the presence of a rail line and waste generation activities, this property is considered a PCA. However, due to the distance from the inferred waste generation activities, this PCA does not contribute to an APEC.

Other ERIS Listings

The ERIS report also contained additional off-site listings in various databases. Review of these records indicated the data was for properties not in close proximity to the Site or was not environmentally significant.



Several unplotable records were identified in the ERIS report. A review of these records did not identify additional environmental concerns for the Site.

4.2.3 Coal Gasification Plants

The *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario* (MOE, 1988a) was reviewed. No industrial facilities producing or using coal or related tars were identified within 1,500 m of the Site.

The *Inventory of Coal Gasification Plant Waste Sites in Ontario* (MOE, 1988b) was reviewed. No coal gasification plant wastes sites were identified within 1,500 m of the Site.

4.2.4 Waste Disposal Site Inventory

The *Waste Disposal Site Inventory* (MOE, 1991) was reviewed. No waste disposal sites were identified within 1,500 m of the Site.

4.2.5 Freedom of Information

Freedom of information (FOI) requests were submitted to the Ministry and the TSSA. Responses are summarized below. Copies of the FOI requests and responses, if available, are included in Appendix F.

Ministry of the Environment, Conservation and Parks FOI Results

An FOI request was submitted to the Ministry on March 11, 2024. A response to the FOI request dated April 3, 2024, indicated that no records were found.

TSSA FOI Results

An FOI request for 5329 Old Brock Road was submitted on March 11, 2024. A response to the FOI request dated March 15, 2024, indicated that no records were found.



4.2.6 Brownfields Environmental Site Registry

Cambium searched for RSCs and transition notices filed in the Brownfields Environmental Site Registry. No RSCs or Transition Notices were found for the Site or properties within the phase one study area.

4.3 Physical Setting Sources

The following documents were available for review and were used to supplement the information database for this report.

- Historical aerial photographs
- Topography, hydrology, and geology maps (stratigraphic maps, topographic maps, Ontario base mapping (OBM), etc.)
- Areas of Natural or Scientific Interests (ANSI) maps
- Well records

4.3.1 Aerial Photographs

Aerial photographs dated 1927, 1946, 1964, 1972, 1981, 1995, 2010, and 2022 were reviewed to identify the first developed use of the Site and subsequent on-site activities, buildings, structures, PCAs, and APECs, as per Schedule D, paragraph 9, of O.Reg. 153/04. Detailed observations are provided in Appendix G. The aerial photographs are provided as Figure 5 to Figure 12.

Review of aerial photographs indicated that the Site was developed with a residential building from about 1946 to 2010. It is noted that the resolution of the 1927 aerial photograph was poor and it is unclear whether a building was present in 1927; however, a small driveway was located at the approximate location of the historical residential building on-site. By 2022 the Site building was demolished, and the land use has become a parking lot with equipment storage consistent with its current use.



4.3.2 Topography, Hydrology, and Geology

The Site is within the South Slope physiographic region (Chapman & Putnam, 1984), characterized by till plains (drumlinized). In the general area, the overburden consists of clay to silt-textured till (derived from glaciolacustrine deposits or shale) (OGS, 2010). The soil overlies the Blue Mountain formation shale (OGS, 2007). A review of Ministry water well records (MECP, 2024) for boreholes generally within the study area indicated that the local stratigraphy consisted primarily of clay, sand, and gravel. Bedrock was not encountered in the well records reviewed to a depth of approximately 89 mbgs.

4.3.3 Fill Materials

Fill material was identified on-site during the site visit. Gravel was spread across the site as a base for vehicles. The Client had provided tickets for the gravel that was deposited at the Site, and it was noted that 32.4 metric tonnes of ¼" gravel and 6.5 metric tonnes of ¾" crusher run was obtained from the Brock Pit of Vicdom Sand & Gravel Limited (Vicdom). Based on the information available to-date, fill of unknown quality was not brought to the Site and as such, this does not represent a PCA.

4.3.4 Water Bodies and Areas of Natural Significance & Ground Water Information

The closest water body to the Site is an unnamed creek, inferred to be a tributary of Mitchell Creek, located about 60 m west of the Site. A wetland around this tributary is located approximately 30 m west of the Site. Therefore, the Site is not within 30 m of a water body, as defined in O.Reg. 153/04.

Based on the distance and direction of these waterbodies and the regional topography in the vicinity of the Site, the regional ground water flow direction is inferred to be to the southwest.

The following were reviewed to identify if the Site includes, is adjacent to, or within 30 m of an area of natural significance:

1. The study area does not include areas reserved or set apart as a provincial park or conservation reserve are present (Ontario, 2023).



2. No areas of natural or scientific interest, adjacent to, or within 30 m of the Site, were identified by the Ministry of Natural Resources, or any provincially significant wetlands are present (MNR, 2024).
3. The Site is zoned Oak Ridges Moraine – Agricultural in the Claremont Hamlet settlement area in the City of Pickering. The City of Pickering Official Plan (City of Pickering, 2022) had noted a significant woodland appeared to be located on-site and as such, the Site is an environmentally significant area in the Official Plan.
4. The Site is not designated as part of an escarpment natural area or an escarpment protection area; however, the Site is designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine (MNR, 2024)
5. The Site does not include areas designated as a wilderness area (MNRF, 2022)
6. The Natural Heritage Information Centre (NHIC) identified habitat potential for species within the 1 km grid overlapping the Site (MNR, 2024). The NHIC identified the potential presence on the Site of species at risk habitat for the endangered or threatened species listed below; therefore, an area of natural significance may be considered to be present.
 - Redside Dace – endangered
 - Bobolink – threatened

With respect to the possible presence of Redside Dace, this record on the NHIC database appears to be associated with the nearby water body. Cambium notes that no surface water features were observed on-site and as such, the Site is located in excess of 30 m from a potential Redside Dace habitat.

As defined in Section 1 and 41 of O.Reg. 153/04, habitat for endangered or threatened species are potentially within, adjacent to, or within 30 m from the phase one site; therefore, it may be considered environmentally sensitive with respect to this; therefore, a review of the Site by an ecologist should be completed.



4.3.5 Well Records

A search of the Ministry Water Well Information System by ERIS identified no on-site water wells and 17 water well records within the phase one study area ranging from about 25 m to 300 m from the Site. The wells were identified as observation wells, domestic and commercial water supply, and monitoring and test holes.

Four on-site monitoring wells were reported on the Ministry online well record database (MECP, 2024). No potable drinking water wells were identified during the Site visit but records indicate one was listed as domestic supply wells, and three were listed as monitoring wells.

Stratigraphy in the off-site wells generally within the study area was reported to be primarily sand, gravel and clay to about 89 mbgs. Bedrock was not encountered in the well records reviewed at this time.

4.4 Site Operating Records

A review of available site operating records is required when the Site is an Enhanced Investigation Property. A property is defined as an Enhanced Investigation Property as per paragraph 32 (1) (b) of O.Reg. 153/04 if it is used, or has ever been used, in whole or in part for an industrial use or for any of the following commercial uses:

- A garage
- A bulk liquid dispensing facility, including a gasoline outlet
- For the operation of dry cleaning equipment

Review of the site history indicated the Site is not an Enhanced Investigation Property. As such, a review of available site operating records was not completed.



5.0 Interviews

As per O.Reg. 153/04, interviews with persons described below are required in an effort to obtain further information regarding the Site use, occupancy history, and environmental conditions of the Site. This may include the following:

- Persons relevant to meeting the objectives of the Phase One ESA
- Current occupants and/or owners of the Site, or an individual with control of or authority over the owner
- Previous owners and/or occupants
- For industrial/commercial properties, a person that is knowledgeable of the Site activities (to be conducted on-site)
- Where the owner/occupant is not available, at least one owner or occupant of an adjacent property and one provincial or municipal government official, both of whom should be familiar with the Site

The Site history was discussed with Mr. Simpatico, the current owner of the property. Mr. Simpatico has been familiar with the Site for approximately three years. Information obtained from those discussions is included in the appropriate sections of this Phase One ESA report. As described in Section 4.2.5, FOI requests were submitted to the Ministry and the TSSA for information they may have on file pertaining to the Site. Responses to the FOI requests are documented in Section 4.2.5.



6.0 Site Reconnaissance

6.1 General Requirements

Ms. Erin Agbay, BAsC, conducted a site reconnaissance on March 19, 2024. At the time of the reconnaissance, the site was occupied with multiple Sea Can storage containers and vehicles parking. Ms. Agbay also conducted a walk-by of the surrounding properties in the phase one study area to identify potential off-site PCAs that may contribute to an APEC on the Phase One Property. Surrounding properties were viewed from publicly accessible areas.

During the Site reconnaissance, the weather was cold and cloudy with light precipitation. The entire Phase One Property was accessible, however the interior of some of the Sea Can storage bins were not accessible. Information obtained from the site reconnaissance is presented in Section 6.2. Select photographs taken during the site reconnaissance are included in Appendix H.

6.2 Specific Observations at Phase One Property

Cambium made all reasonable attempts to obtain the following information where applicable, as required by Schedule D, subsection 13 (1) of O.Reg. 153/04:

1. A general description of structures and other improvements, including the number and age of buildings
2. A general description of the number, age, and depth of below ground structures
3. Details of all tanks, above and below ground, at the Phase One Property, including the material and method of construction of the tank, tank age, tank contents and tank volume, whether in use or not
4. Any potable and non-potable water sources
5. The type and approximate location of underground utility and service corridors, such as sewer, water, electrical or gas lines, located on, in or under the Phase One Property



With respect to the structures and buildings on the Site, the following information was obtained:

1. Exit and entry points
2. Details of existing and former heating systems, including type and fuel source
3. Details of cooling systems, including type and fuel source, if any
4. Details of any drains, pits, and sumps, including their current use, if any, and former use
5. Details of any unidentified substances
6. Details, including locations, of stains or corrosion on floors other than from water, where located near a drain, pit, sump, crack, or other potential discharge location.

Inquiries were also made to determine the following

7. Details including locations of current and former wells, including all wells described or defined in or under the *Ontario Water Resources Act and the Oil, Gas and Salt Resources Act*
8. Details of sewage works, including their location
9. Details of ground surface, including type of ground cover, such as grass, gravel, soil, or pavement
10. Details of current or former railway lines or spurs and their locations

For the portion of the Phase One Property not covered by structures and buildings, the following observations were made:

1. Areas of stained soil, vegetation, or pavement
2. Stressed vegetation
3. Areas where fill and debris materials appear to have been placed or graded
4. Potentially contaminating activity
5. Details of any unidentified substances found at the Phase One Property



The following is a description of the various points of investigation noted during the Site reconnaissance conducted for the Phase One ESA. All observations made during the Site reconnaissance are discussed in the following sections in detail regarding any findings that are relevant to identifying PCAs and APECs.

6.2.1 Structures and Other Improvements

No structures were observed on site.

Other improvements observed on-site included a wooden fence constructed along the west and south Site boundaries, a gravel parking area is located on the central and western portion of the Site (Details regarding the source of the gravel are discussed in Section 4.3.3), seven metal shipping containers on the north portion of the Site, and a concrete block containment area on the north portion of the Site.

6.2.2 Underground Utility and Service Corridors

No evidence of on-site utilities was observed.

6.2.3 Storage Tanks – Above Ground and Underground

No evidence of USTs was observed and TSSA records identified no USTs at the Site.

6.2.4 Oil/Water Separators

No oil/water separators were observed or reported at the Site.

6.2.5 Potable Water Sources

The phase one study area is municipally serviced for drinking water and no drinking water wells were observed on the Site. However, commercial, and domestic drinking water well records within the Phase One Study Area (including on-site) were identified by the records review (see Section 4.3.5). Therefore, the Site is considered to be within an area of potable groundwater sources.



6.2.6 Entry and Exit Points

The Site is accessible on the northwest portion of the Site via a dirt driveway from Old Brock Road.

6.2.7 Heating and Cooling Systems

No heating or cooling systems were observed or reported at the Site.

6.2.8 Drains, Pits, and Sumps

No sumps, drains, pits, or lagoons were observed or reported at the Site.

6.2.9 Unidentified Substances

No unidentified substances were observed or reported at the Site.

No significant volumes of chemicals were stored on-site; however, small containers (jerry cans) of gasoline, and bags of concrete were stored in a shipping container on the north side of the Site.

6.2.10 Current and Former Wells

Four on-site monitoring wells were reported on the Ministry online well record database (MECP, 2024). No potable drinking water wells were identified during the Site visit but records indicate one was listed as domestic supply wells, and three were listed as monitoring wells.

6.2.11 Septic Fields

No septic fields were observed or reported at the Site.

6.2.12 Ground Surface Conditions

Ground surfaces at the Site consisted of a gravel parking lot on the east portion of the property, covering approximately 75% of the Site. See Section 4.3.3 for details about the gravel brought to the Site. Since the Site is used as a storage yard used for parking of



vehicles, salt or deicing compounds are inferred to be used on the central and western portions of the Site. The east side of the property consists of vegetation.

In addition, several vehicles were parked on-site including construction vehicles, roll off bins, and trailers.

6.2.13 Railway Lines or Spurs

No railway lines or spurs were observed on Site; however, as previously noted, a CP railway corridor was located adjacent to the southeast of the Site.

6.2.14 Stained Soil, Vegetation, or Pavement

No soil staining was observed on the Site.

6.2.15 Stressed Vegetation

No areas of stressed vegetation were observed on the Site.

6.2.16 Fill and Debris Materials

Gravel was observed across the site covering about 75% of the site surface area. See Section 4.3.3 for details about the gravel brought to the Site. Debris material was not observed at the Site.

In addition, scrap pieces of lumber were observed in a pile and in an open plastic container located on the northwest portion of the Site.

6.2.17 Unidentified and Other Hazardous Substances

No unidentified substances were observed at the Site.

6.2.18 Adjacent Land Uses and Environmental Concerns

The Site is bound by a farm field and a residential dwelling to the north, vacant land, and CP railway to the east, with residential, and CP railway lands followed by commercial (automobile



service garage and autobody repair) properties to the south, and Old Brock Road and a wetland to the west.

As previously noted, based on the distance from the Site, the CP railway is a PCA that does not contribute to an APEC.

Additionally, as noted, based on the distance to the inferred operations, the low permeability subsurface soil at the Site, and the inferred groundwater flow direction, the presence of the automobile repair garage and an autobody repair facility (Leading Auto Repair Inc – 5301 Old Brock Road) represents a PCA that does not contribute to an APEC.

6.3 Written Description of Investigation

This Phase One ESA included a review of historical documents, an interview with a person knowledgeable about the historical and current uses of the Site, and a site reconnaissance to observe existing site conditions.

A reconnaissance of the Site was conducted to examine the Site. No on-site buildings were present. The Site was examined for evidence of utilities and related infrastructure; water wells; site drainage and related infrastructure; stained areas; stressed vegetation; and evidence of fill material.

The reconnaissance included an examination of all properties within the phase one study area from public access ways to document and characterize PCAs, water bodies, and areas of natural significance.

Further to the description of the investigations outlined above, the findings that are relevant to the existence of an APEC or PCA are described in Section 7.0.



7.0 Review and Evaluation of Information

7.1 Current and Past Uses

The first identified use of the Site was for residential purposes based on available aerial photography, fire insurance plans, city directories, and land titles.

Review of the chain of title records indicate the Site was inferred to be initially subdivided in 1884; however, a roadway appeared to be present in 1910. The historical residential building appeared to be present from between 1927 to 1946. As such, the Site was initially developed as a community roadway in approximately 1910 and was redeveloped as a residential property between the late 1920s and the mid-1940s.

The current land use is commercial.

For information on the current and past uses and ownership refer to Table 1 and the Chain of Title report included as Appendix C.

7.2 Potentially Contaminating Activity

Cambium reviewed information available for the phase one study area to identify environmental issues normally assessed in a Phase One ESA. The Phase One ESA identified nine PCAs (one on-site and eight off-site) within the phase one study area. Refer to Table 2 for further description of the identified PCAs and Figure 3 for locations of the identified PCAs.

7.3 Areas of Potential Environmental Concern

As required by O.Reg. 153/04, the on-site PCA contributed to an APEC. Based on the distance and/or direction from the Site, local topography, and inferred groundwater flow direction, no off-site PCAs contributed to an APEC. Refer to Table 3 for APEC details and Figure 4 for APEC locations.



7.4 Phase One Conceptual Site Model

The following descriptions and discussion supplement Figure 3 and Figure 4, and together comprise the Phase One Conceptual Site Model (CSM). The purpose of the CSM is to assist the QP in illustrating the results of the Phase One ESA and to provide a basis for further work, if required.

7.4.1 Site Description

The Site is on the east side of Old Brock Road, north of Hoxton Street in Clarendon, in the City of Pickering. The legal description of the Site is Lots 16, 17, 18 & 20, Part Lots 15, 21, 22 & 19, Part Alfred St, and Part of Tracey St, PL 94, Parts 1, 2 & 3, Plan 40R28359, City of Pickering. The Property Identification Number (PIN) is PIN 26392-0008 (LT). The Universal Transverse Mercator (UTM) coordinates for the centroid for the Site are Zone 17 T, 649883.81 m east, 4871964.43 m north. The roughly 0.61 ha Site is bound by agricultural land use to the north, undeveloped and CP railway to the east, residential, commercial and CP railway to the south, and undeveloped land use to the west (across Old Brock Road).

7.4.2 Existing Buildings and Structures

No structures were observed on site.

Other improvements observed on-site included a wooden fence constructed along the west and south Site boundaries, a gravel parking area is located on the central and western portion of the Site (Details regarding the source of the gravel are discussed in Section 4.3.3), seven metal shipping containers on the north portion of the Site, and a concrete block containment area on the north portion of the Site.

7.4.3 Water Bodies and Areas of Natural Significance

An unnamed tributary of Mitchell Creek is located approximately 60 m west of the Site. A wetland associated with this unnamed tributary is located approximately 30 m west of the Site. Therefore, the Site is not within 30 m of a water body, as defined in O.Reg. 153/04.



The Site was considered an Area of Natural Significance, as defined in Section 1 of O.Reg. 153/04, due to the presence of significant woodlands as identified in the City of Pickering Official Plan (City of Pickering, 2022).

7.4.4 Drinking Water Wells

The phase one study area is municipally serviced for drinking water and no drinking water wells were observed on the Site.

A search of the Ministry Water Well Information System by ERIS identified no on-site water wells and 17 water well records within the phase one study area ranging from about 25 m to 300 m from the Site. The wells were identified as observation wells, domestic and commercial water supply, and monitoring and test holes.

Four on-site monitoring wells were reported on the Ministry online well record database (MECP, 2024). No potable drinking water wells were identified during the Site visit but records indicate one was listed as domestic supply wells, and three were listed as monitoring wells.

7.4.5 Potentially Contaminating Activities

Based on the records review, site reconnaissance, and interviews, nine PCAs (one on-site and eight off-site) were identified within the phase one study area. Refer to Table 2 for further description of the identified PCAs and Figure 3 for locations of the identified PCAs.

The following PCA does contribute to an APEC:

PCA 1 – On-site: use of salt and de-icing compounds; N/A

The following PCA do not contribute to an APEC:

PCA 2 – Off-site: automobile refinishing facility at 5301 Old Brock Road; #10 Commercial Autobody Shops

PCA 3 – Off-site: automobile service garage at 5301 Old Brock Road; #27 Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles



PCA 4 – Off-site: CP Railway tracks located adjacent to the southeast; #46 Rail Yards, Tracks and Spurs

PCA 5 – Off-site: An apparent CP Railway maintenance building located 5295 Old Brock Road; #27 Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles

PCA 6 – Off-site: roofing contractor located at 1791 Track Street; N/A

PCA 7 – Off-site: Welding contractor located at 1750 Hoxton Street; N/A

PCA 8 – Off-site: Welding contractor located at 1742 Hoxton Street; N/A

PCA 9 – Off-site: Custom vehicle garage located at 1743 Hoxton Street; #27 Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles

7.4.6 Areas of Potential Environmental Concern

As required by O.Reg. 153/04, the on-site PCA contributed to an APEC. Based on a review of potential to result in contamination at the Site, none of the off-site PCAs contributed to APECs. Refer to Table 3 for APEC details and Figure 4 for APEC locations.

APEC 1 – Central and west portions of the Site, associated with PCA 1, use of salt and de-icing compounds. COPCs include EC and SAR in soil, and Na and Cl in groundwater.

With respect to APEC 1, the qualified person has determined that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice at the Site. As such, the exemption set out in paragraph 1 of section 49.1 of O.Reg. 153/04 will be relied upon. The exemptions set out in paragraphs 1.1, 2 and 3 of section 49.1 of O.Reg. 153/04 will not be relied upon.

7.4.7 Contaminants of Potential Concern

COPCs were identified for each PCA contributing to an APEC. The COPCs specific to each APEC are summarized in Table 3. EC, SAR, Na, and Cl were identified as COPCs related to PCA 1/APEC 1. However, given that the qualified person has determined that a substance has



been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice at the Site, an assessment of COPCs is not required.

7.4.8 Contaminant Distribution and Transport

No underground utilities were identified on, in, or under the Site. Contaminant distribution and transport may be influenced by the presence of utility trenches that were historically present on the Site. Water level data reviewed for the Site indicates that the water table is within a fill or sand layer, which would likely have similar properties as trench backfill. Therefore, it is considered unlikely that preferential migration of contaminants would occur via historical utility trenches.

No specific climatic or meteorological conditions were observed that may influence the distribution or migration of contaminants.

7.4.9 Geological and Hydrogeological Setting

The Site is within the South Slope physiographic region (Chapman & Putnam, 1984), characterized by till plains (drumlinized). In the general area, the overburden consists of clay to silt-textured till (derived from glaciolacustrine deposits or shale) (OGS, 2010). The soil overlies the Blue Mountain formation shale (OGS, 2007). A review of Ministry water well records (MECP, 2024) for boreholes generally within the study area indicated that the local stratigraphy consisted primarily of clay, sand, and gravel. Bedrock was not encountered in the well records reviewed to a depth of approximately 89 mbgs.

7.4.10 Uncertainty or Absence of Information

All aspects of the Phase One ESA were conducted consistent with O.Reg. 153/04, and as such, the Site was investigated thoroughly. As access to the entire Site was possible, and adequate historical information was available through the interviewee's, records review, and FOI requests uncertainty or absence of information is not expected to result in environmental concerns at the Site.



8.0 Conclusions

The Phase One ESA conclusions regarding the current environmental conditions at the Site are based solely on the results of the document review, regulatory records review, interviews, and site reconnaissance as described in this report.

8.1 Requirement for a Phase Two Environmental Site Assessment

Based on the observations and information obtained for the Site and phase one study area, a Phase Two ESA is not required prior to filing an RSC.

8.2 RSC Based on Phase One ESA Alone

An RSC can be filed based only on a Phase One ESA.

8.3 Signatures

This Phase One ESA was completed by Mr. Derik Tam, P.Eng., QP_{ESA}, as per O.Reg. 153/04. Information presented in this report is true and accurate to the best of the assessors' knowledge.

Respectfully submitted,

Cambium Inc.

DocuSigned by:

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Derik Tam, P.Eng., QP_{ESA}
Project Manager



2024-04-29



9.0 References

- Cambium Inc. (2019). *Site Screening Questionnaire 5329 Old Brock Road, Pickering*. Pickering: Cambium Inc.
- Chapman, L., & Putnam, D. (1984). *The Physiographic Regions of Southern Ontario, Third Edition*. Ontario Ministry of Natural Resources.
- City of Pickering. (2022). *Pickering Official Plan, Edition 9*.
- ERIS. (2024). *ERIS Database Report, 5329 Old Brock Road, Pickering*. Environmental Risk Information Services. March 14, 2024.
- MECP. (2024, 04 23). *Map: Well Records*. Retrieved from Ministry of the Environment, Conservation and Parks: <https://www.ontario.ca/environment-and-energy/map-well-records>
- MNR. (2024, 03 27). *Make a Natural Heritage map*. Retrieved 12 2018, from Ministry of Natural Resources and Forestry: https://www.lioapplications.lrc.gov.on.ca/Natural_Heritage/index.html?viewer=Natural_Heritage.Natural_Heritage&locale=en-CA
- MNRF. (2022). *Wilderness areas*. Retrieved from Ontario Ministry of Natural Resources and Forestry © King's Printer for Ontario: <https://www.arcgis.com/home/item.html?id=a642f6ed21524f88a2f94d6d0eabe599>
- MOE. (1988a). *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario, Volume I*. Ministry of the Environment. November 1988.
- MOE. (1988b). *Inventory of Coal Gasification Plant Waste Sites in Ontario*. Ministry of the Environment. November 1988.
- MOE. (1991). *Waste Disposal Site Inventory*. Ministry of the Environment. June 1991.
- MOE. (2011). *Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*. Ministry of the Environment. April 15, 2011.



OGS. (2007). *Paleozoic geology of southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 219*. Ontario Geological Survey.

OGS. (2010). *Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 128-REV*. Ontario Geological Survey.

Ontario. (2023, 07 10). *Provincial Park Regulated*. Retrieved from Land Information Ontario:
<https://geohub.lio.gov.on.ca/datasets/lio::provincial-park-regulated/explore?location=49.013258%2C-84.732487%2C5.47>



10.0 Standard Limitations

Limited Warranty

In performing work on behalf of a client, Cambium relies on its client to provide instructions on the scope of its retainer and, on that basis, Cambium determines the precise nature of the work to be performed. Cambium undertakes all work in accordance with applicable accepted industry practices and standards. Unless required under local laws, other than as expressly stated herein, no other warranties or conditions, either expressed or implied, are made regarding the services, work or reports provided.

Reliance on Materials and Information

The findings and results presented in reports prepared by Cambium are based on the materials and information provided by the client to Cambium and on the facts, conditions and circumstances encountered by Cambium during the performance of the work requested by the client. In formulating its findings and results into a report, Cambium assumes that the information and materials provided by the client or obtained by Cambium from the client or otherwise are factual, accurate and represent a true depiction of the circumstances that exist. Cambium relies on its client to inform Cambium if there are changes to any such information and materials. Cambium does not review, analyze or attempt to verify the accuracy or completeness of the information or materials provided, or circumstances encountered, other than in accordance with applicable accepted industry practice. Cambium will not be responsible for matters arising from incomplete, incorrect or misleading information or from facts or circumstances that are not fully disclosed to or that are concealed from Cambium during the provision of services, work or reports.

Facts, conditions, information and circumstances may vary with time and locations and Cambium's work is based on a review of such matters as they existed at the particular time and location indicated in its reports. No assurance is made by Cambium that the facts, conditions, information, circumstances or any underlying assumptions made by Cambium in connection with the work performed will not change after the work is completed and a report is submitted. If any such changes occur or additional information is obtained, Cambium should be advised and requested to consider if the changes or additional information affect its findings or results.

When preparing reports, Cambium considers applicable legislation, regulations, governmental guidelines and policies to the extent they are within its knowledge, but Cambium is not qualified to advise with respect to legal matters. The presentation of information regarding applicable legislation, regulations, governmental guidelines and policies is for information only and is not intended to and should not be interpreted as constituting a legal opinion concerning the work completed or conditions outlined in a report. All legal matters should be reviewed and considered by an appropriately qualified legal practitioner.

Site Assessments

A site assessment is created using data and information collected during the investigation of a site and based on conditions encountered at the time and particular locations at which fieldwork is conducted. The information, sample results and data collected represent the conditions only at the specific times at which and at those specific locations from which the information, samples and data were obtained and the information, sample results and data may vary at other locations and times. To the extent that Cambium's work or report considers any locations or times other than those from which information, sample results and data was specifically received, the work or report is based on a reasonable extrapolation from such information, sample results and data but the actual conditions encountered may vary from those extrapolations.

Only conditions at the site and locations chosen for study by the client are evaluated; no adjacent or other properties are evaluated unless specifically requested by the client. Any physical or other aspects of the site chosen for study by the client, or any other matter not specifically addressed in a report prepared by Cambium, are beyond the scope of the work performed by Cambium and such matters have not been investigated or addressed.

Reliance

Cambium's services, work and reports may be relied on by the client and its corporate directors and officers, employees, and professional advisors. Cambium is not responsible for the use of its work or reports by any other party, or for the reliance on, or for any decision which is made by any party using the services or work performed by or a report prepared by Cambium without Cambium's express written consent. Any party that relies on services or work performed by Cambium or a report prepared by Cambium without Cambium's express written consent, does so at its own risk. No report of Cambium may be disclosed or referred to in any public document without Cambium's express prior written consent. Cambium specifically disclaims any liability or responsibility to any such party for any loss, damage, expense, fine, penalty or other such thing which may arise or result from the use of any information, recommendation or other matter arising from the services, work or reports provided by Cambium.

Limitation of Liability

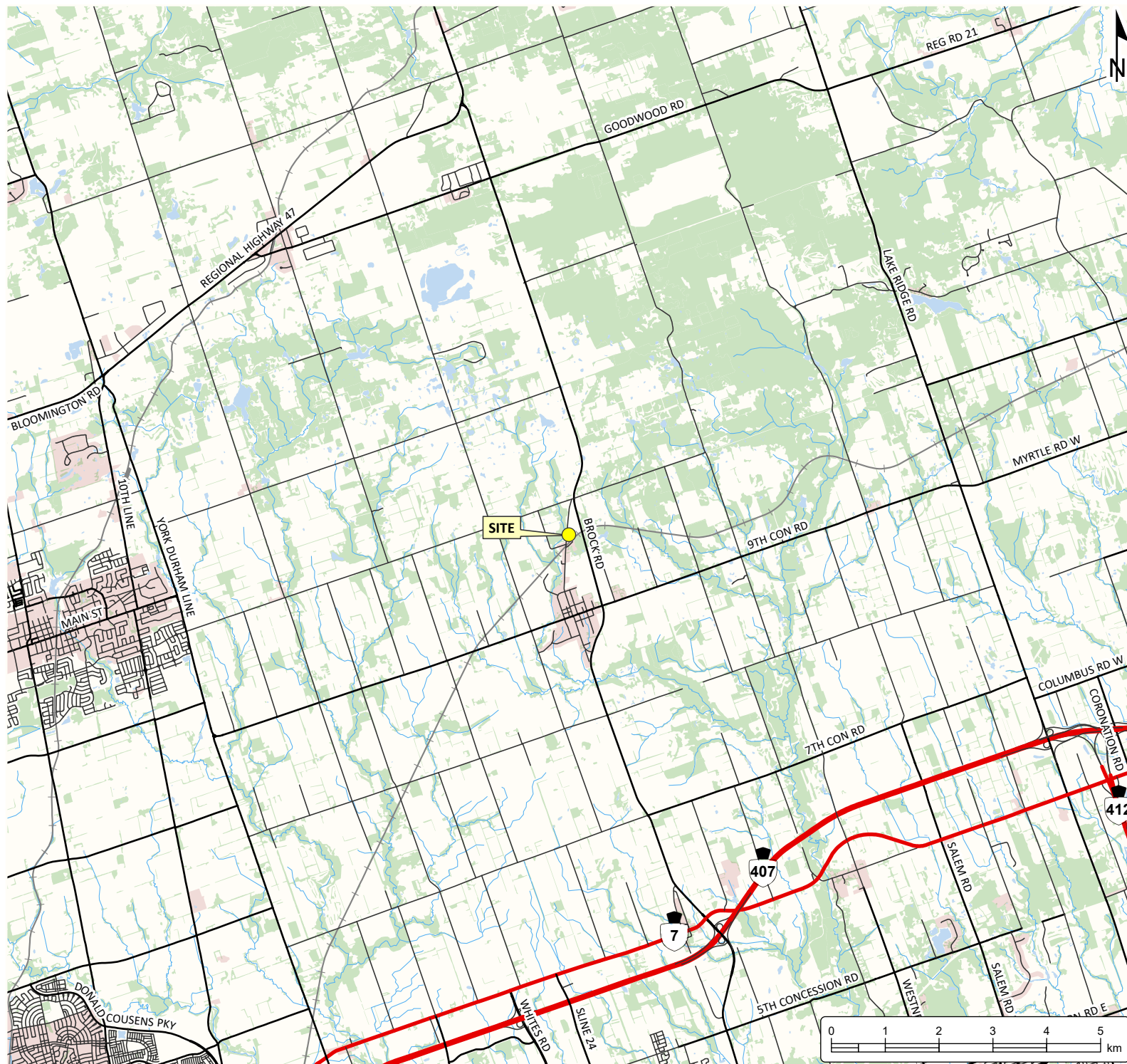
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Personal Liability

The client expressly agrees that Cambium employees shall have no personal liability to the client with respect to a claim, whether in contract, tort and/or other cause of action in law. Furthermore, the client agrees that it will bring no proceedings nor take any action in any court of law against Cambium employees in their personal capacity.



Appended Figures



**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

-  Highway
-  Major Road
-  Minor Road
-  Railway
-  Watercourse
-  Water Area
-  Wooded Area
-  Built Up Area

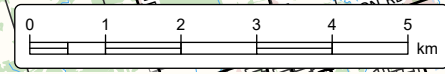
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SITE LOCATION PLAN

Project No.: 19930-001	Date: April 2024
Scale: 1:100,000	Projection: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 1	





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
 1972229 ONTARIO LTD.
 5329 Old Brock Road
 Pickering, Ontario

LEGEND

- +— Railway
- ▶— Watercourse, Permanent
- Site (approximate)

LAND USE

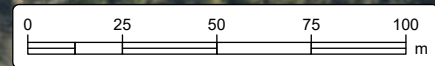
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SITE PLAN AND SURROUNDING LAND USE

Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: DT
Created by: LD	Checked by: DT
Projection: NAD 1983 UTM Zone 17N	Figure: 2



PCA ID #	Potentially Contaminating Activity ¹	Location of PCA	PCA Description	APEC ² (Yes/No)
1	Not Applicable – use of salt for pedestrian and vehicular safety	On-site: central and western portion of the Site	Use of salt and other de-icing compounds are inferred on-site based on current use.	Yes
2	#10 – Commercial Autobody Shops	Off-site: 5301 Old Brock Road (20 m to the south)	Vehicle repair garage and autobody repair facility since 2012. Building located approximately 30 m south of the Site.	No
3	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-site: 5301 Old Brock Road (20 m to the south)	Vehicle repair garage and autobody repair facility since 2012. Building located approximately 30 m south of the Site.	No
4	#46 – Rail Yards, Tracks and Spurs	Off-site: 5295 Old Brock Road (adjacent to the south)	Railway tracks and maintenance building located approximately 110 m south of the Site	No
5	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-site: 5295 Old Brock Road (adjacent to the south)	Maintenance building located approximately 110 m south of the Site	No
6	Not Applicable – roofing contractor	Off-site: 1791 Track Street (65 m to the south)	Roofing contractor from 2012 to 2021.	No
7	Not Applicable – welding contractor	Off-site: 1750 Hoxton Street (75 m to the southwest)	Welding contractor located from 1995 to 2000.	No
8	Not Applicable – welding contractor	Off-site: 1742 Hoxton Street (140 m to the southwest)	Welding contractor located in 2012.	No
9	#27 – Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-site: 1743 Hoxton Street (175 m to the southwest)	Custom vehicle facility. Assumed to be a vehicle service garage.	No



PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

- Railway
- Watercourse, Permanent
- Study Area (250m)
- Site (approximate)

Potentially Contaminating Activity:

- Does Not Contribute to APECs
- Contributes to APECs

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CONCEPTUAL SITE MODEL STUDY AREA

Project No.: 19930-001	Date: April 2024 Rev.:
Scale: 1:3,500	Projection: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 3	

APEC ¹	Location of APEC on the Phase One Property	PCA ²	Location of PCA (on-site or off-site)	Contaminants of Potential Concern ³	Media Potentially Impacted (ground water, soil, and/or sediment)
1	Central and west portion of the Site	1	Not Applicable – use of salt for pedestrian and vehicular safety	On-site: central and western portion of the Site	EC, SAR, Na, Cl-

Notes
 With respect to APEC 1, the qualified person has determined that a substance has been applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice at the Site. As such, the exemption set out in paragraph 1 of section 49.1 of O.Reg. 153/04 will be relied upon.



PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
 1972229 ONTARIO LTD.
 5329 Old Brock Road
 Pickering, Ontario

LEGEND

- Site (approximate)
- Areas of Potential Environmental Concern:**
- APEC 1

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**CONCEPTUAL SITE MODEL
 SITE PLAN**

Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 4	



**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

Site (approximate)

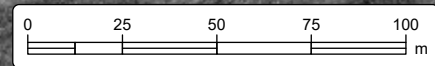
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1927 AERIAL IMAGERY

Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 5	



HOXTON STREET

BROCK ROAD



**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

Site (approximate)

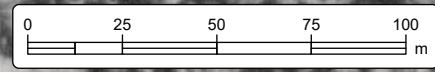
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1946 AERIAL IMAGERY

Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 6	





**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

Site (approximate)

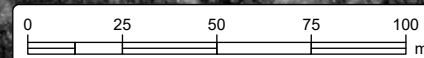
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1964 AERIAL IMAGERY

Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 7	





**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

Site (approximate)

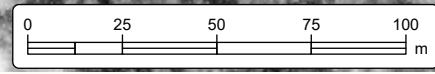
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1972 AERIAL IMAGERY


Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 8	





**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

 Site (approximate)

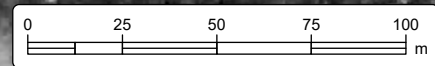
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1981 AERIAL IMAGERY

Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Projection: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 9	





**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

Site (approximate)

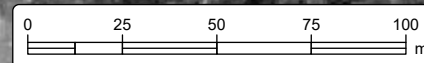
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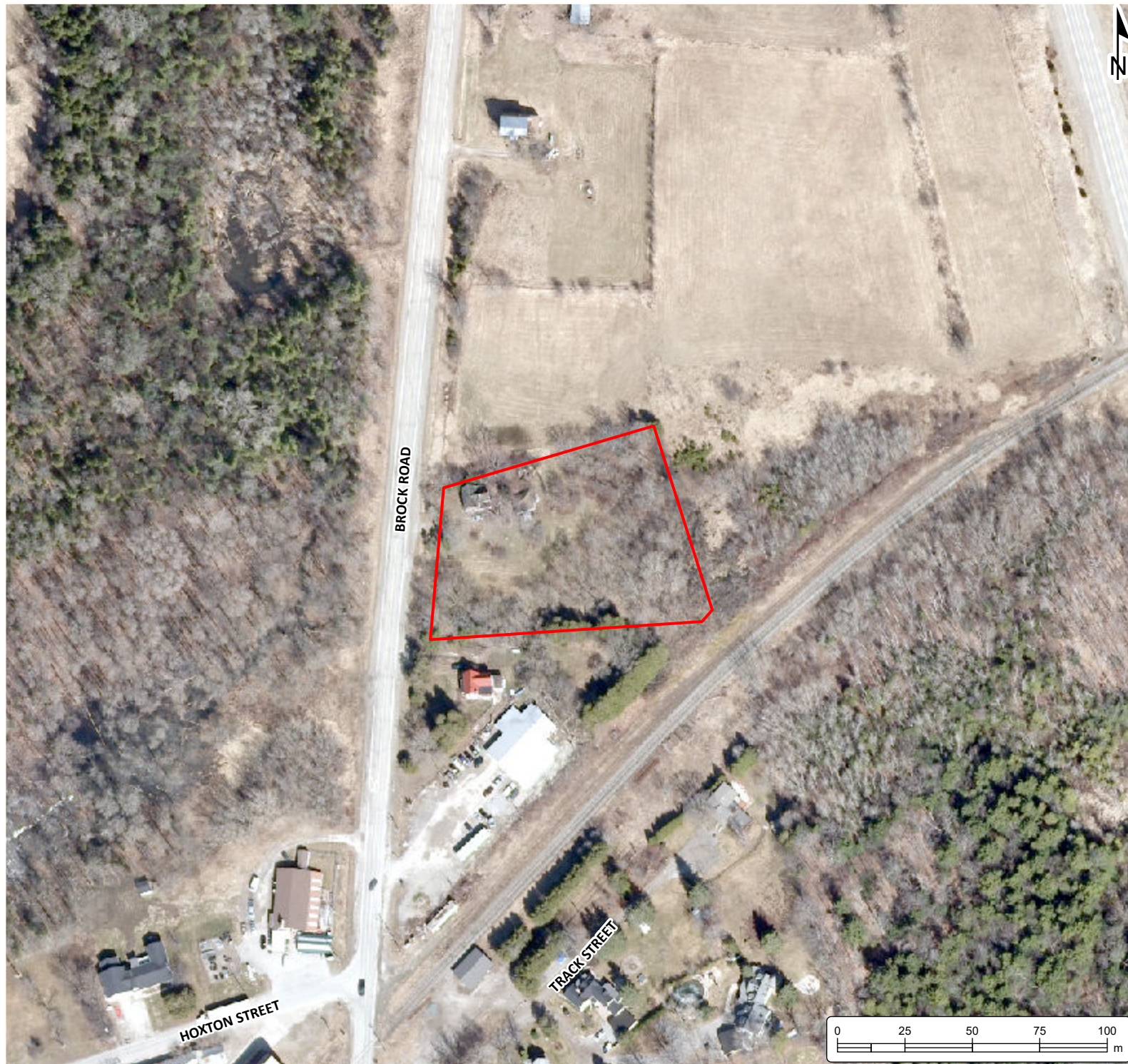


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1995 AERIAL IMAGERY

Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 10	





**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

Site (approximate)

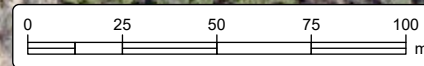
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2010 AERIAL IMAGERY


Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: NAD 1983 UTM Zone 17N
Created by: LD	Checked by: DT
Figure: 11	





**PHASE ONE
ENVIRONMENTAL SITE
ASSESSMENT**
1972229 ONTARIO LTD.
5329 Old Brock Road
Pickering, Ontario

LEGEND

 Site (approximate)

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2022 AERIAL IMAGERY

Project No.: 19930-001	Date: April 2024
Scale: 1:2,000	Rev.: DT
Created by: LD	Checked by: DT
Projection: NAD 1983 UTM Zone 17N	Figure: 12



Appended Tables



Table 1 - Table of Current and Past Uses of the Phase One Property

Year	Name of Owner	Description of Property Use	Property Use ¹	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
2017 to 2024	1972229 Ontario Ltd.	Storage yard	Commercial Use	Ground surface appeared to be graded and paved in Google Earth aerial photographs since 2017
1961 to 2017	Alastair Ian Gillespie, David Cazaly, Carl Divitt, Jane Pugh, Howard Pugh	Residential	Residential Use	Apparent vacant property from 2010 to 2017 based on Google Earth aerial photographs. Single family dwelling with an apparent detached building in 2005 Google Earth aerial photograph.
1947 to 1961	Howard Pugh	Residential	Residential Use	Apparent residential building at the north portion of the site from the 1946 aerial photograph.
Lot 15, registered plan 94				
1927 to 1947	John Barry, Francis Webb	Inferred residential property based on subdivision plan	Residential Use	
1910 to 1927	John Barry	Roadway appeared to be present on-site	Community Use	
1871 to 1910	John Barry, Alfred Tracey	Inferred undeveloped or agricultural	Agriculture or other use	Registered plan 94 dated August 11, 1884 based on chain of title. A 1910 key plan showed inferred roadways on-site.
All other lots under registered plan 94				
1927 to 1947	John Barry	Inferred residential property based on subdivision plan	Residential Use	
1910 to 1927	John Barry	Roadway appeared to be present on-site	Community Use	
1871 to 1910	Joseph Wixson/ Joseph Wixson Jr, Alfred Tracey, John Barry	Inferred undeveloped or agricultural	Agriculture or other use	Registered plan 94 dated August 11, 1884 based on chain of title. A 1910 key plan showed inferred roadways on-site.
Lot 17 and Lot 18 owned by Joseph Wixson in 1871				
1806 to 1871	Joseph Wixson Jr	Inferred undeveloped or agricultural	Agriculture or other use	Lot 18, Concession 9 from chain of title
1806	Crown	Inferred undeveloped or agricultural	Agriculture or other use	Lot 18, Concession 9: crown patent on June 21, 1806
1820 to 1871	Joseph Wixson	Inferred undeveloped or agricultural	Agriculture or other use	Lot 17, Concession 9 from chain of title
1812 to 1820	Janet Elliott	Inferred undeveloped or agricultural	Agriculture or other use	Lot 17, Concession 9 from chain of title
1812	Crown	Inferred undeveloped or agricultural	Agriculture or other use	Lot 17, Concession 9: crown patent on March 26, 1812

Notes:

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:

- Agriculture or other use
- Commercial use
- Community use
- Industrial use
- Institutional use
- Parkland use
- Residential use



Table 2 - Table of Potentially Contaminating Activities

PCA ID #	Potentially Contaminating Activity ¹	Location of PCA	PCA Description	APEC ² (Yes/No)
1	Not Applicable – use of salt for pedestrian and vehicular safety	On-site: central and western portion of the Site	Use of salt and other de-icing compounds are inferred on-site based on current use.	Yes
2	#10 – Commercial Autobody Shops	Off-site: 5301 Old Brock Road (20 m to the south)	Vehicle repair garage and autobody repair facility since 2012. Building located approximately 30 m south of the Site.	No
3	#27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-site: 5301 Old Brock Road (20 m to the south)	Vehicle repair garage and autobody repair facility since 2012. Building located approximately 30 m south of the Site.	No
4	#46 - Rail Yards, Tracks and Spurs	Off-site: 5295 Old Brock Road (adjacent to the south)	Railway tracks and maintenance building located approximately 110 m south of the Site	No
5	#27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-site: 5295 Old Brock Road (adjacent to the south)	Maintenance building located approximately 110 m south of the Site	No
6	Not Applicable – roofing contractor	Off-site: 1791 Track Street (65 m to the south)	Roofing contractor from 2012 to 2021.	No
7	Not Applicable – welding contractor	Off-site: 1750 Hoxton Street (75 m to the southwest)	Welding contractor located from 1995 to 2000.	No
8	Not Applicable – welding contractor	Off-site: 1742 Hoxton Street (140 m to the southwest)	Welding contractor located in 2012.	No
9	#27 - Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles	Off-site: 1743 Hoxton Street (175 m to the southwest)	Custom vehicle facility. Assumed to be a vehicle service garage.	No

Notes:

1 - Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

2 - Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,

(a) identification of past or present uses on, in or under the phase one property, and

(b) identification of potentially contaminating activity.



Table 3 – Table of Areas of Potential Environmental Concern

APEC ¹	Location of APEC on the Phase One Property	PCA ²		Location of PCA (on-site or off-site)	Contaminants of Potential Concern ³	Media Potentially Impacted (ground water, soil, and/or sediment)
1	Central and west portion of the Site	1	Not Applicable – use of salt for pedestrian and vehicular safety	On-site: central and western portion of the Site	EC, SAR, Na, Cl-	Soil, groundwater

Notes

1 - Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,

- (a) identification of past or present uses on, in or under the phase one property, and
- (b) identification of potentially contaminating activity.

2 - Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

3 - when completing this column, identify all contaminants of potential concern using the Method Groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

ABNs	PCBs	Metals	Electrical Conductivity	SAR
CPs	PAHs	As, Sb, Se	Cr (VI)	
1,4-Dioxane	THMs	Na	Hg	
Dioxins/Furans, PCDDs/PCDFs	VOCs	B-HWS	Methyl Mercury	
OCs	BTEX	Cl-	high pH	
PHCs	Ca, Mg	CN-	low pH	



Appendix A
Plan of Survey

AND PART OF ALFRED STREET
AND PART OF TRACEY STREET,
REGISTERED PLAN 94

GEOGRAPHIC TOWNSHIP OF PICKERING,
NOW IN THE

CITY OF PICKERING
REGIONAL MUNICIPALITY OF DURHAM

SCALE 1:250
0 1 2 3 4 5 10 15 20 metres

© COPYRIGHT
ertl surveyors 2017
Ontario Land Surveyors

Metric
DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND
CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

Caution
THIS IS NOT A PLAN OF SURVEY AND SHALL NOT BE
USED FOR EXCEPT FOR THE PURPOSE INDICATED IN
THE TITLE BLOCK.
THIS SKETCH IS PROTECTED BY COPYRIGHT ©

Notes
THE LOCATION IS AT 5329 OLD BROCK ROAD, CITY OF
PICKERING.
FIELD WORK WAS COMPLETED ON 10TH DAY OF MARCH,
2017.
THIS SKETCH IS AN ORIGINAL IF EMBOSSED BY THE
SURVEYOR'S SEAL, OR IF IT IS PDF CERTIFIED IN AN
ELECTRONIC VERSION.

Benchmark
CITY OF PICKERING BENCHMARK No.9-004
ELEVATION = 272.553m

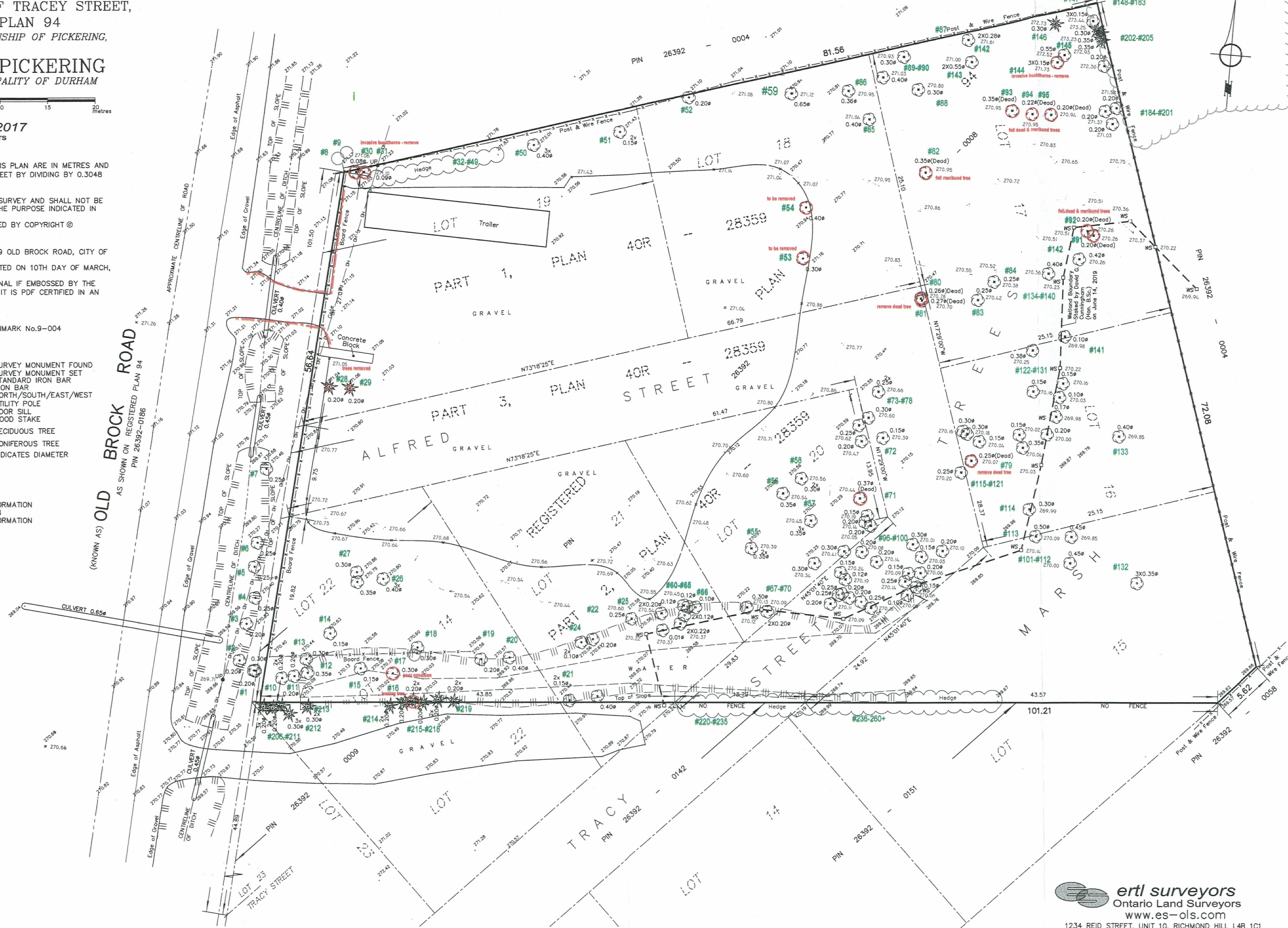
Legend

■	DENOTES SURVEY MONUMENT FOUND
□	DENOTES SURVEY MONUMENT SET
SIB	DENOTES STANDARD IRON BAR
IB	DENOTES IRON BAR
N/S/E/W	DENOTES NORTH/SOUTH/EAST/WEST
UP	DENOTES UTILITY POLE
DS	DENOTES DOOR SILL
WS	DENOTES WOOD STAKE
☉	DENOTES DECIDUOUS TREE
☎	DENOTES CONIFEROUS TREE
∅	DENOTES INDICATES DIAMETER

Revision note
ADDED TOPOGRAPHIC INFORMATION
ON NOVEMBER 21ST, 2018
ADDED TOPOGRAPHIC INFORMATION
ON JUNE 14TH, 2019

SCHEDULE - A

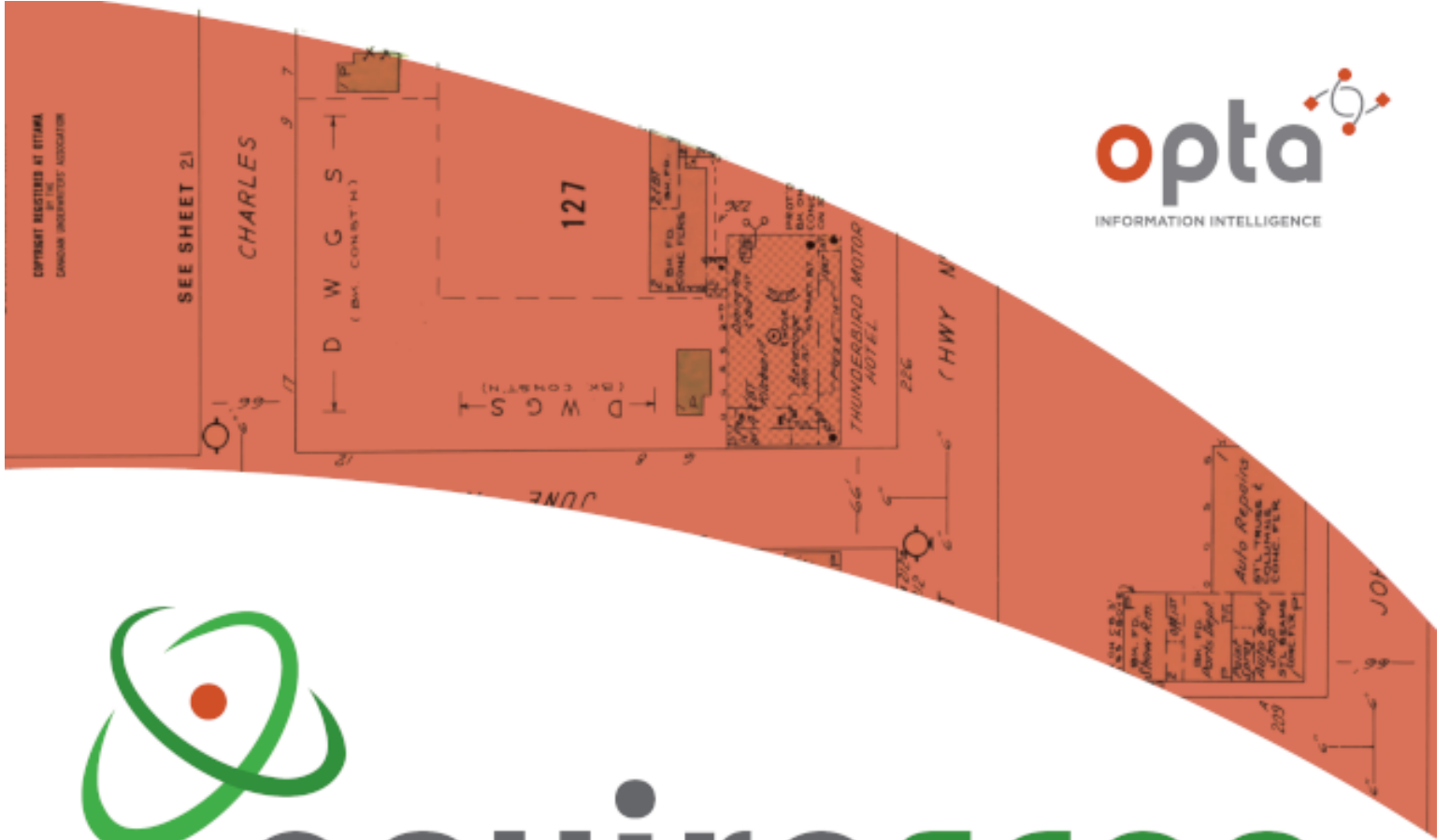
Tab 1



"THIS IS NOT
AN ORIGINAL COPY
UNLESS
EMBOSSED WITH
SEAL."



Appendix B
Opta



enviroscan



175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 1 877 244 9437
W: optaintel.ca

Nate

Site Address:

5329 Old Brock Road, Pickering, ON

Project No:
24031100659

Opta Order ID:

141464

Requested by:
Eleanor Goolab
ERIS

Date Completed:
3/18/2024 2:59:07 PM

Page: 2

Project Name: 5329 Old Brock Road Pickering

Project #: 24031100659
P.O. #: 19930001

ENVIROSCAN Report

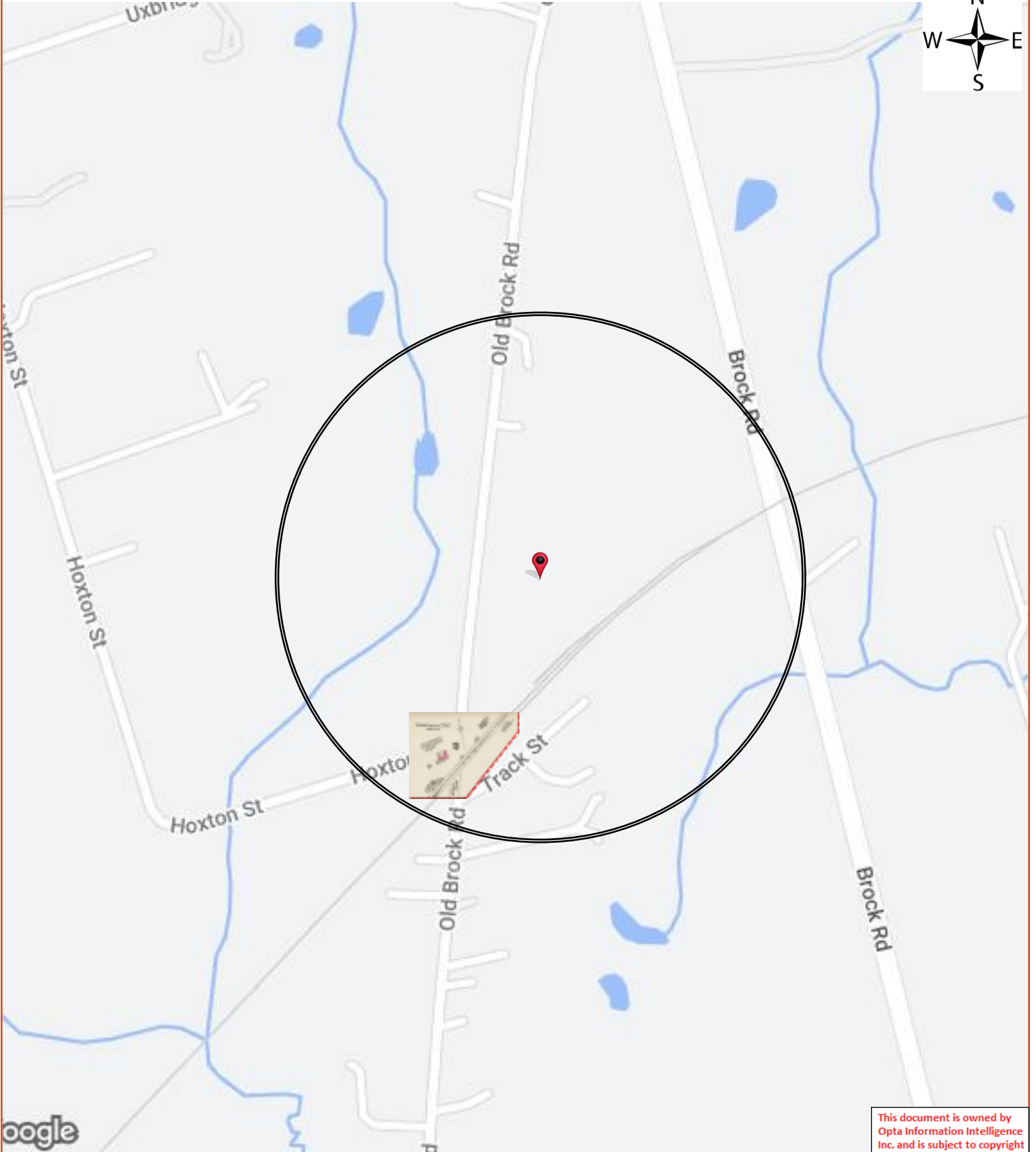
Search Area: 5329 Old Brock Road, Pickering, ON

Requested by:
Eleanor Goolab

Date Completed: 03/18/2024 14:59:07



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ENVIROSCAN Report**Page: 3**Project Name: 5329 Old Brock
Road PickeringProject #: 24031100659
P.O. #: 19930001**Opta Historical Environmental Services Enviroscan
Terms and Conditions****Requested by:**
Eleanor Goolab

Date Completed: 03/18/2024 14:59:07



OPTA INFORMATION INTELLIGENCE

**Opta Historical Environmental Services EnviroscanTM
Terms and Conditions****Report**

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 877.244.9437**Toll Free:** 877.244.9437**F:** 877.244.9437www.optaintel.ca

ENVIROSCAN Report

Page: 4
Project Name: 5329 Old Brock
Road Pickering

Report Index

Project #: 24031100659
P.O. #: 19930001

Requested by:
Eleanor Goolab

Date Completed: 03/18/2024 14:59:07



OPTA INFORMATION INTELLIGENCE

Page	Report Title
6	(1898) Volume: Claremont, Ontario, 1898 Firemap: 1

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ENVIROSCAN Report

Page: 5
Project Name: 5329 Old Brock
Road Pickering

1898 Volume: Claremont, Ontario, 1898 Firemap: 1
Claremont Plan: 2612 (1898)
Sheet: 1 (1898)

Requested by:
Eleanor Goolab

Date Completed: 03/18/2024 14:59:07

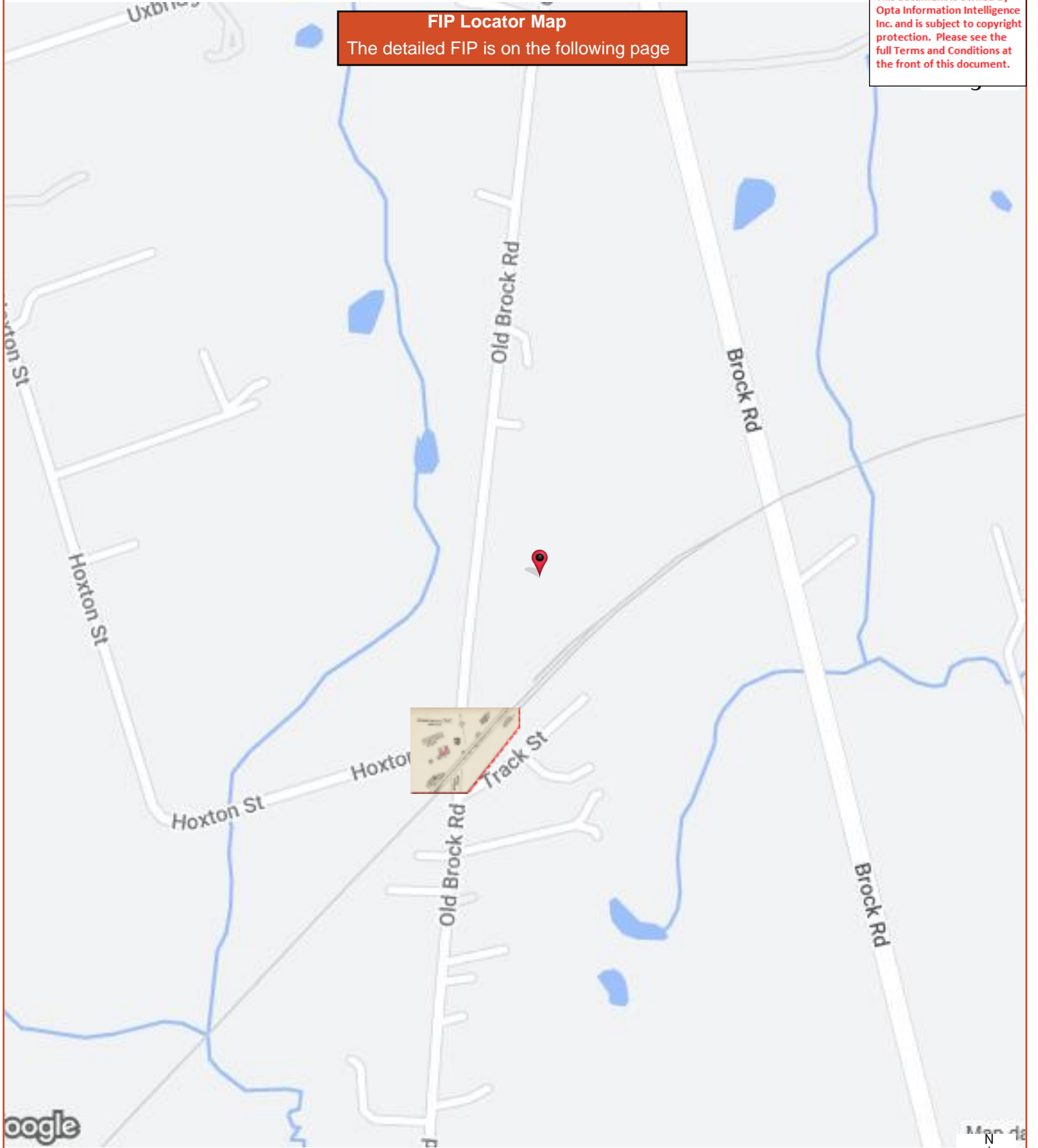
Project #: 24031100659
P.O. #: 19930001



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FIP Locator Map
The detailed FIP is on the following page



oogle



Page: 6
Project Name: 5329 Old Brock
Road Pickering

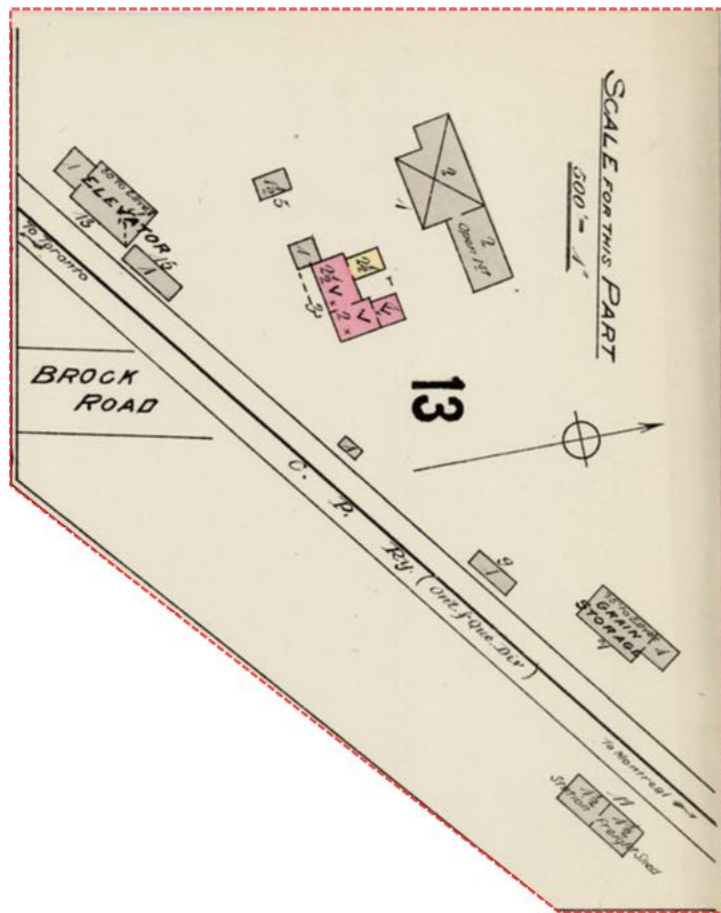
1898 Volume: Claremont, Ontario, 1898 Firemap: 1
Claremont Plan: 2612 (1898)
Sheet: 1 (1898)

Project #: 24031100659
P.O. #: 19930001

Requested by:

Eleanor Goolab

Date Completed: 03/18/2024 14:59:07



ENVIROSCAN Report

Page: 5

Project Name: 1750 Hoxton St
Claremont

Project #: 24021500068
P.O. #: 19850001

1910 Volume: Ontario Miscellaneous Firemap: 1
Claremont Plan: 391 (1898)
Sheet: 1 (1910)

Requested by:
Eleanor Goolab

Date Completed: 02/22/2024 17:45:09



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FIP Locator Map
The detailed FIP is on the following page



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Page: 6
Project Name: 1750 Hoxton St
Claremont

1910 Volume: Ontario Miscellaneous Firemap: 1
Claremont Plan: 391 (1898)
Sheet: 1 (1910)

Project #: 24021500068
P.O. #: 19850001

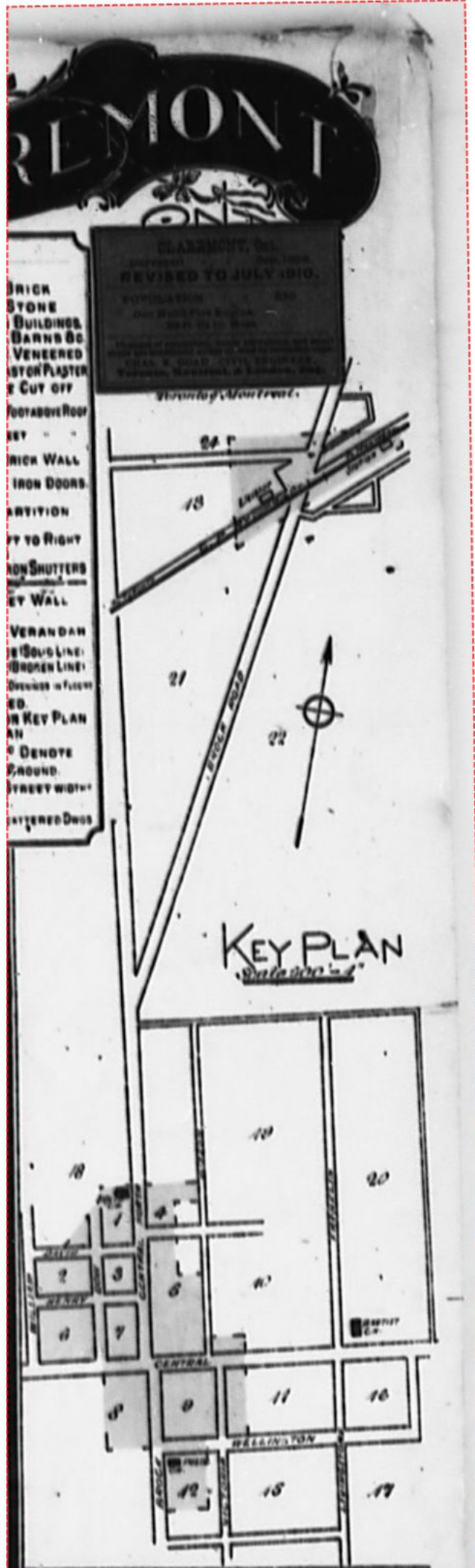
Requested by:

Eleanor Goolab

Date Completed: 02/22/2024 17:45:09



INFORMATION INTELLIGENCE
OPTA INFORMATION INTELLIGENCE



ENVIROSCAN Report

Page: 7

Project Name: 1750 Hoxton St
Claremont

Project #: 24021500068
P.O. #: 19850001

1910 Volume: Ontario Miscellaneous Firemap: 1
Claremont Plan: 391 (1898)
Sheet: 1 (1910)

Requested by:
Eleanor Goolab

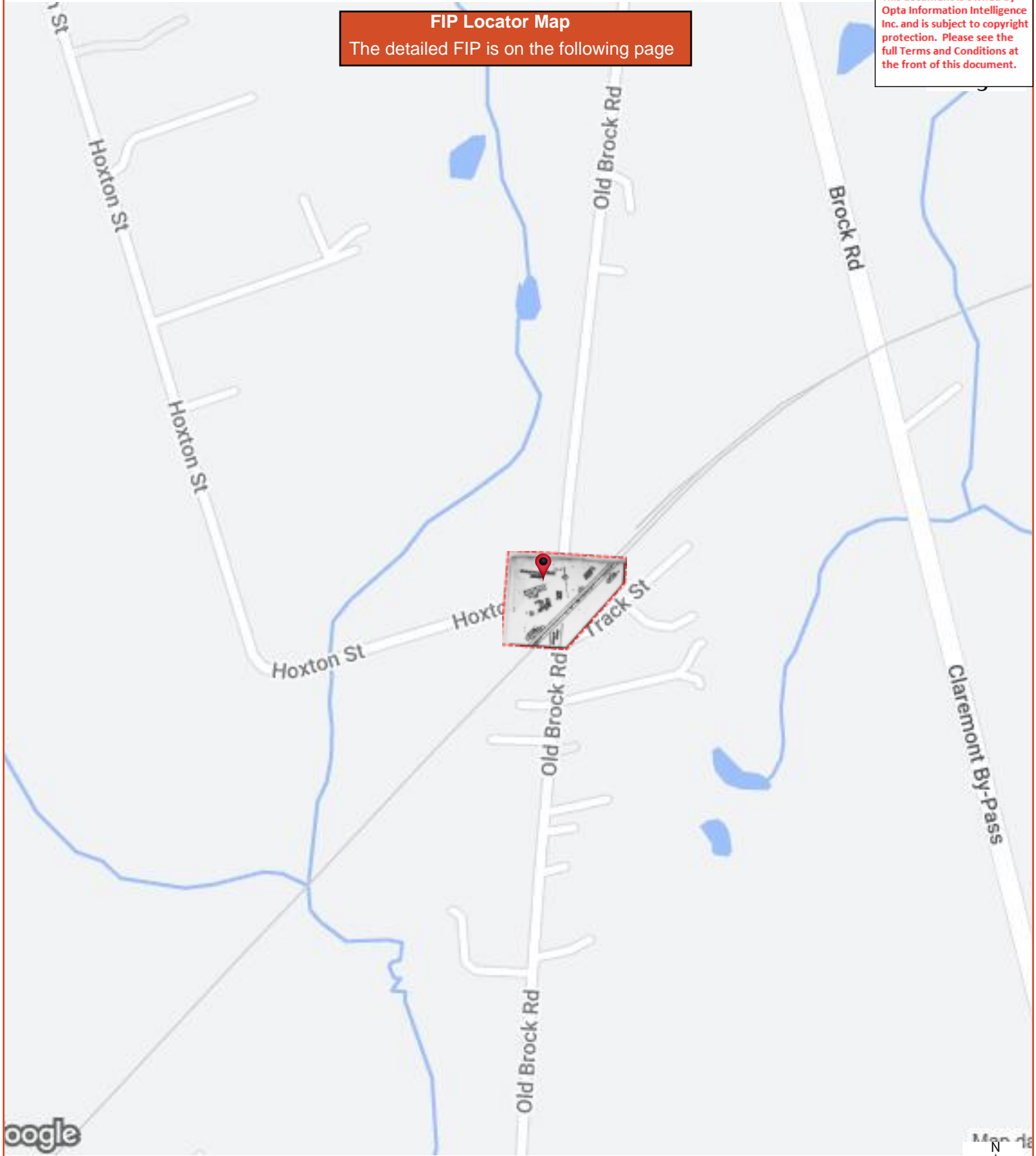
Date Completed: 02/22/2024 17:45:09



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FIP Locator Map
The detailed FIP is on the following page



oogole



Page: 8
Project Name: 1750 Hoxton St
Claremont

1910 Volume: Ontario Miscellaneous Firemap: 1
Claremont Plan: 391 (1898)
Sheet: 1 (1910)

Project #: 24021500068
P.O. #: 19850001

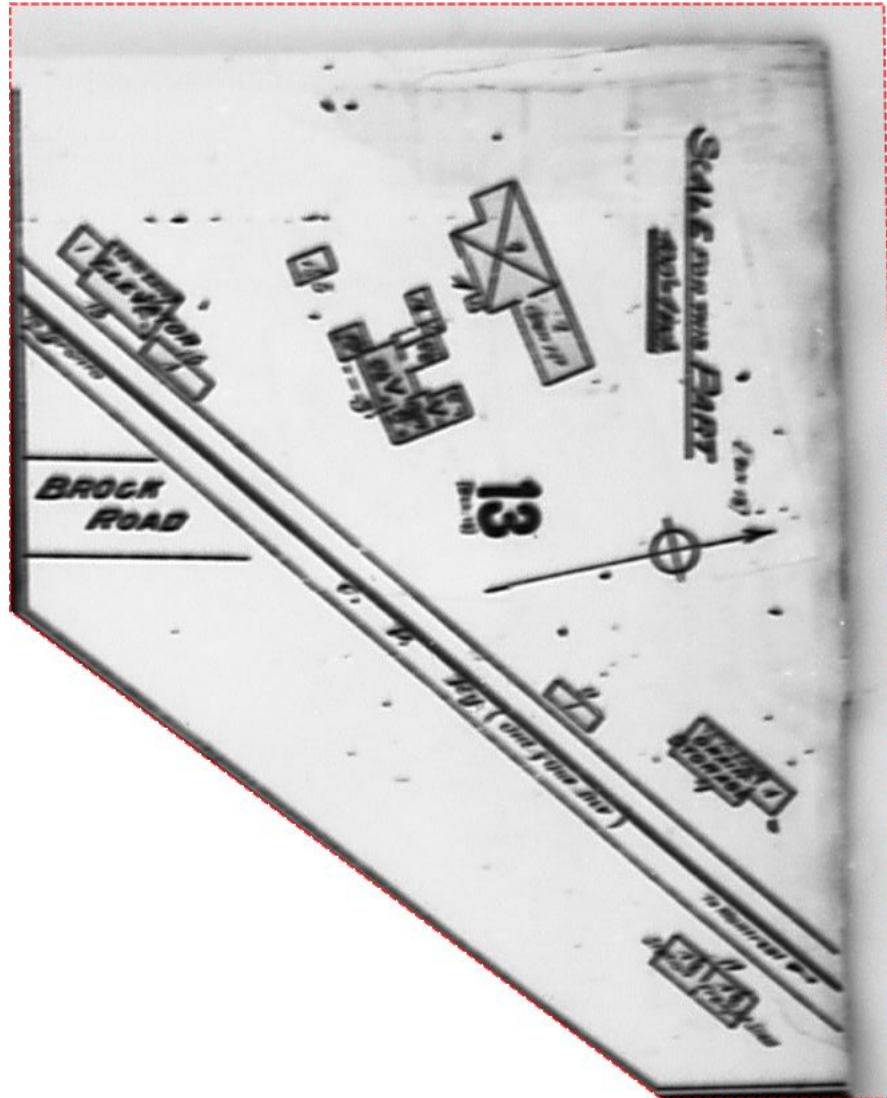
Requested by:

Eleanor Goolab

Date Completed: 02/22/2024 17:45:09



INFORMATION INTELLIGENCE
OPTA INFORMATION INTELLIGENCE





Appendix C
Chain of Title



LAND
REGISTRY
OFFICE #40

26392-0008 (LT)

PAGE 1 OF 2
PREPARED FOR s
ON 2024/03/18 AT 15:02:52

ONLAND

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

PROPERTY DESCRIPTION: LTS 16, 17, 18 & 20, PT LTS 15, 21, 22 & 19, PT ALFRED ST, AND PT OF TRACEY ST, PL 94, PARTS 1, 2 & 3, PLAN 40R28359; CITY OF PICKERING

PROPERTY REMARKS: SUBJECT TO EXECUTION NUMBER 12-0000612 - GILLESPIE, IAN , IF APPLICABLE, AS IN DR1581484.

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
1999/02/15

OWNERS' NAMES
1972229 ONTARIO LTD.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1999/02/15 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1999/02/15**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1999/02/12 **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1999/02/15 **</p>						
CO163291	1968/01/04	TRANSFER		*** COMPLETELY DELETED ***	CAZALY, DAVID R. G.	
D67581	1978/04/26	CHARGE		*** COMPLETELY DELETED ***	GUARANTY TRUST CO. OF CANADA	
D410985	1993/05/05	CHARGE		*** COMPLETELY DELETED ***	CANADIAN IMPERIAL BANK OF COMMERCE	
		REMARKS: UP TO A MAXIMUM \$35,000.00				
D508930	1998/01/23	BYLAW				C
DR429855	2005/09/22	NOTICE		HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF TRANSPORT		C
		REMARKS: AIRPORT ZONING REGULATIONS				

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
40R28359	2014/05/26	PLAN REFERENCE				C
DR1266342	2014/05/28	APL AMEND ORDER <i>REMARKS: DELETE D67581</i>		*** COMPLETELY DELETED *** ONTARIO SUPERIOR COURT OF JUSTICE	CAZALY, DAVID R.G.	
DR1266766	2014/05/29	TRANSFER <i>REMARKS: PLANNING ACT STATEMENTS.</i>	\$230,000	CAZALY, DAVID R. G.	GILLESPIE, ALASTAIR IAN	C
DR1285593	2014/07/31	DISCH OF CHARGE <i>REMARKS: D410985.</i>		*** COMPLETELY DELETED *** CANADIAN IMPERIAL BANK OF COMMERCE		
DR1581484	2017/04/03	TRANSFER <i>REMARKS: PLANNING ACT STATEMENTS.</i>	\$580,000	GILLESPIE, ALASTAIR IAN	1972229 ONTARIO LTD.	C
DR1581485	2017/04/03	CHARGE	\$750,000	1972229 ONTARIO LTD.	THE TORONTO-DOMINION BANK	C

CAMBIUM PROJECT # 19930-001

#5329 OLD BROCK ROAD

PIN 26392-0008

**ALL OF LOTS 16, 17, 18 and 20
PART OF LOTS 15 , 19 , 21 and 22
PART OF ALFRED STREET
PART OF TRACEY STREET
REGISTERED PLAN NO.94**

**formerly TOWNSHIP OF PICKERING
formerly HAMLET OF CLAREMONT
formerly TOWN OF PICKERING**

now CITY OF PICKERING

REGIONAL MUNICIPALITY OF DURHAM

PIN	OWNERSHIP	DATES
26392-0008	1972229 ONTARIO LTD.	APRIL 3 2017 TO PRESENT AS OF MARCH 18 2024
	ALASTAIR IAN GILLESPIE	MAY 29 2014 TO APRIL 3 2017
AIRPORT ZONING REGULATIONS	HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF TRANSPORT	SEPTEMBER 22 2005
	DAVID R.G. CAZALY	JANUARY 4 1968 TO MAY 29 2014
	CARL E. DIVITT	JANUARY 23 1967 TO JANUARY 4 1968
	JANE A. PUGH HOWARD PUGH ESTATES OF HOWARD PUGH JANE A. DEVITT formerly JANE A. PUGH	JANUARY 25 1961 TO JANUARY 23 1967
	MERGE OF CHAINS	
	HOWARD PUGH	AUGUST 25 1947 TO JANUARY 25 1961
	JOHN BARRY ESTATE OF JOHN BARRY	FEBRUARY 8 1889 (LOT 15) MARCH 31 1891 (REMAINING LOTS) TO AUGUST 25 1947

	AS TO LOT 15 ONLY	
	FRANCIS WEBB	FEBRUARY 8 1889 TO FEBRUARY 8 1889
	REGISTERED PLAN NO. 94	AUGUST 11 1884
	MERGE OF CHAINS	
	CHAIN #1	
	ALFRED TRACEY	JULY 18 1871 TO FEBRUARY 8 1889 (LOT 15) MARCH 31 1891 (REMAINING LOTS)
CROWN PATENT LOT 18 CONCESSION 9	JOSEPH WIXSON JR. ESTATE OF JOSEPH WIXSON SR.	JUNE 21 1806 TO JULY 18 1871
	CHAIN #2	
	ALFRED TRACEY	JULY 18 1871 TO FEBRUARY 8 1889 (LOT 15) MARCH 31 1891 (REMAINING LOTS)
	JOSEPH WIXSON ESTATE OF	MARCH 16 1820 TO JULY 18 1871

	JOSEPH WIXSON	
CROWN PATENT LOT 17 CONCESSION 9	JANET ELLIOTT	MARCH 26 1812 TO MARCH 16 1820

CROWN PATENT: MARCH 26 1812
LOT 17 ; CONCESSION 9

CROWN PATENT: JUNE 21 1806
LOT 18 ; CONCESSION 9

GEOGRAPHIC TOWNSHIP OF PICKERING



Appendix D
City Directories



—
CITY
DIRECTORY

Project Property: *5329 Old Brock Road, Pickering
5329 Old Brock Road
Pickering, ON L1Y 1A1*

Project No: *19930-001*

Requested By: *Cambium Inc.*

Order No: *24031100659*

Date Completed: *March 28, 2024*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

March 28, 2024
RE: CITY DIRECTORY RESEARCH
5329 Old Brock Road
Pickering, ON L1Y 1A1

Thank you for contacting ERIS regarding our City Directory Search services. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. When searching a range of addresses, all civic addresses within that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on highly developed areas, while newly developed areas may be covered in the more recent years, older directories tend to cover only "central" parts of the city. To complete the search, we have either utilized the Toronto Reference Library, Library & Archives Canada and multiple digitized directories. While these do not claim to be a complete collection of all reverse listing city directories produced, ERIS has made every effort to provide accurate and complete information. ERIS shall not be held liable for missing, incomplete, or inaccurate information. If you believe there are additional addresses or streets that require searching, please contact us.

Search Criteria:

1725-1750 of Hoxton Street
5275-5455 of Old Brock Road
1790-1805 of Track Street

Search Notes:

Search Results Summary

Data from 2012 to 2021 does not include residential information

Date	Source	Comment
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2008	COLE	
2000	POLKS	
1995	MIGHTS	
1991	MIGHTS	
1985	MIGHTS	
1981	MIGHTS	
1975	MIGHTS	
1970-71	MIGHTS	
1966	MIGHTS	
1958	MIGHTS	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

2021

NORTON STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

1750 **COOPERATIVE**...*FARM SUPPLIES (WHLs)*
1750 **U-HAUL NEIGHBORHOOD DEALER**...*TRUCK-DEALERS-USED*

2021

OLD BROCK ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

5301 **LEADING AUTO REPAIR INC**...*AUTOMOBILE REPAIRING & SERVICE*
5355 **ALLEN WENDA REALTY LTD**...*REAL ESTATE BUYERS & BROKERS*
5355 **JOHN CIVELLO REALTOR**...*REAL ESTATE INSPECTION*
5455 **24 7 VACUUM EXCAVATION LT**...*TRUCKING-DUMP*

1791 **KELLY SONS ROOFING...**ROOFING CONTRACTORS

1734 **CO-OP...**FARM & GARDEN EQUIP MERCHANT WHOLS
1734 **COUNTRY DEPOT...**FARM & GARDEN EQUIP MERCHANT WHOLS
1734 **U-HAUL NEIGHBORHOOD DEALER...**TRUCK, TRAILER, & RV RENTAL &
LEASING
1743 **CSR SVC...**SITE PREPARATION CONTRS
1750 **U-HAUL NEIGHBORHOOD DEALER...**AUTOMOTIVE PARTS & ACCESSORIES
STORES

5301 CLAREMONT COLLISION CTR...AUTOMOTIVE BODY & INTERIOR REPAIR
5301 U-HAUL CO LTD...TRUCK, TRAILER, & RV RENTAL & LEASING
5355 ALLEN WENDA REALTY LTD...OFFICES OF REAL ESTATE AGENTS & BROKERS

1791 KELLY SONS ROOFING...ROOFING CONTRS

2012

NORTON STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

1734 **COUNTRY DEPOT...***FARM & GARDEN EQUIP MERCHANT WHOLS*
1742 **BLUE SPRING WELDING...***OTHER ALUMINUM ROLLING & DRAWING*

2012

OLD BROCK ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

5290 **ANN'S QUILTING & CRAFTS...***SEWING, NEEDLEWORK, & PIECE GOODS STORES*
5301 **CLAREMONT COLLISION CTR...***AUTOMOTIVE BODY & INTERIOR REPAIR*
5301 **SUTCLIFFE'S AUTO SVC...***GENERAL AUTOMOTIVE REPAIR*

1791 **KELLY & SONS ROOFING**...ROOFING CONTRS

1734 **COUNTRY DEPOT**

2008

SOURCE: COLE

OLD BROOK ROAD

2008

TRACK STREET

SOURCE: COLE

ALL RESIDENTIAL

ALL RESIDENTIAL

2000 HORTON STREET

SOURCE: POLKS

1730 RESIDENTIAL (2 TENANTS)
1734 COUNTRY DEPOT
1743 NOBLE TRANSPORT LTD
1750 BLUE SPRING WELDING

2000

OLD BROCK ROAD

SOURCE: POLKS

5240 RESIDENTIAL (2 TENANTS)
5436 RESIDENTIAL (1 TENANT)

2000

HIXON STREET

SOURCE: POLKS

1791 RESIDENTIAL (1 TENANT)
1805 RESIDENTIAL (1 TENANT)

1995

HOXTON STREET

SOURCE: MIGHTS

1730 RESIDENTIAL (1 TENANT)
1743 NOBLE TRANSPORT LTD
1750 BLUE SPRING WELDING

1995

OLD BROOK ROAD

SOURCE: MIGHTS

1995

TRACK STREET

SOURCE: MIGHTS

STREET NOT LISTED

1791 RESIDENTIAL (1 TENANT)
1805 RESIDENTIAL (1 TENANT)

1991 HORTON STREET

SOURCE: MIGHTS

1991

OLD BROCK ROAD

SOURCE: MIGHTS

1730 RESIDENTIAL (2 TENANTS)

NO LISTINGS WITHIN RADIUS

1991 **HOXTON STREET**

SOURCE: MIGHTS

STREET NOT LISTED

1985 **HOXTON STREET**

SOURCE: MIGHTS

STREET NOT LISTED

1985

SOURCE: MIGHTS

STREET NOT LISTED

1985

TRACK STREET

SOURCE: MIGHTS

STREET NOT LISTED

1981 HORTON STREET

SOURCE: MIGHTS

STREET NOT LISTED

1981

OLD BROCK ROAD

SOURCE: MIGHTS

STREET NOT LISTED

1981 **HOXTON STREET**

SOURCE: MIGHTS

STREET NOT LISTED

1975

HOXTON STREET

SOURCE: MIGHTS

STREET NOT LISTED

1975

OLD BROOK ROAD

SOURCE: MIGHTS

1975

TRACK STREET

SOURCE: MIGHTS

STREET NOT LISTED

STREET NOT LISTED

1970-71 HORTON STREET

SOURCE: MIGHTS

1970-71 OLD BROCK ROAD

SOURCE: MIGHTS

STREET NOT LISTED

STREET NOT LISTED

1970-71 HOKTON STREET

SOURCE: MIGHTS

1966

HOKTON STREET

SOURCE: MIGHTS

STREET NOT LISTED

STREET NOT LISTED

1966

SOURCE: MIGHTS

OLD BROOK ROAD

STREET NOT LISTED

1966

TRACK STREET

SOURCE: MIGHTS

STREET NOT LISTED

1958 HORTON STREET

SOURCE: MIGHTS

STREET NOT LISTED

1958

OLD BROCK ROAD

SOURCE: MIGHTS

STREET NOT LISTED

1958 PARKER STREET

SOURCE: MIGHTS

STREET NOT LISTED



Appendix E
ERIS Report



DATABASE REPORT

Project Property: *5329 Old Brock Road, Pickering
5329 Old Brock Road
Pickering ON L1Y 1A1*

Project No: *19930-001*

Report Type: *Standard Report*

Order No: *24031100659*

Requested by: *Cambium Inc.*

Date Completed: *March 14, 2024*

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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Executive Summary

Property Information:

Project Property: 5329 Old Brock Road, Pickering
5329 Old Brock Road Pickering ON L1Y 1A1

Project No: 19930-001

Coordinates:

Latitude: 43.9855127
Longitude: -79.1306826
UTM Northing: 4,871,962.38
UTM Easting: 649,908.31
UTM Zone: 17T

Elevation: 888 FT
270.72 M

Order Information:

Order No: 24031100659
Date Requested: March 11, 2024
Requested by: Cambium Inc.
Report Type: Standard Report

Historical/Products:

City Directory Search CD - QUOTE Custom City Directory Search
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	1	1
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	1	1
EBR	<i>Environmental Registry</i>	Y	0	2	2
ECA	<i>Environmental Compliance Approval</i>	Y	0	2	2
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	5	6
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	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 & 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	6	6
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
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 & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & 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 1993-2020</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	4	4
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	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	0	0
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
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	17	17

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
		<hr/>			
		Total:	1	38	39

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	EHS		5329 Old Brock Road Pickering ON L0C 1A0	ESE/6.7	-0.09	20

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		OLD BROCK RD Pickering ON Well ID: 7336690	NW/15.7	0.78	20
3	WWIS		OLD BROCK RD Pickering ON Well ID: 7336691	WSW/18.4	0.26	23
4	WWIS		lot 18 con 9 ON Well ID: 4605688	WSW/25.3	0.57	26
5	WWIS		OLD BROCK RD Pickering ON Well ID: 7336689	W/32.3	1.06	29
6	WWIS		lot 18 con 9 ON Well ID: 1909357	SW/72.6	0.17	33
7	WWIS		lot 17 con 9 ON Well ID: 1911218	SE/82.1	-1.07	38
8	WWIS		5359 OLD BROCK RD. CLARAMOUNT ON Well ID: 7136542	NW/100.5	3.41	42
9	EHS		5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	SW/132.1	-1.11	45
9	EHS		5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	SW/132.1	-1.11	45
9	EHS		5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	SW/132.1	-1.11	45
9	EHS		5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	SW/132.1	-1.11	46
10	EBR	Michael Ramkissoon	5301 Old Brock Road Pickering Ontario L1Y 1A1 Pickering ON	SW/132.7	-0.88	46

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
10	CA	Michael Ramkissoon	5301 Old Brock Road Pickering ON	SW/132.7	-0.88	46
10	EASR	LEADING AUTO REPAIR INC.	5301 OLD BROCK RD CLAREMONT ON L1Y 1B2	SW/132.7	-0.88	47
10	EBR	Leading Auto Repair Inc.	53015305 Old Brock Road Pickering, Regional Municipality of Durham L1Y 1B2 CITY OF PICKERING ON	SW/132.7	-0.88	47
10	ECA	Leading Auto Repair Inc.	5301/5305 Old Brock Rd Pickering ON	SW/132.7	-0.88	47
10	ECA	Michael Ramkissoon	5301 Old Brock Road Pickering ON L1Y 1A1	SW/132.7	-0.88	48
11	WWIS		lot 18 con 9 ON Well ID: 1909957	SSW/167.8	-0.88	48
11	WWIS		lot 18 con 9 ON Well ID: 1911686	SSW/167.8	-0.88	52
12	WWIS		lot 18 con 9 ON Well ID: 4603809	SW/167.8	-0.88	55
13	WWIS		1783 TRACK ST. CLAREMONT ON Well ID: 7245916	S/175.4	-0.88	58
14	WWIS		1783 TRACK ST. CLAREMONT ON Well ID: 7245915	S/175.4	-0.88	66
15	EHS		1750 Hoxton St Pickering ON	SW/176.2	-0.88	68
15	PES	COUNTRY DEPO INC. O/A CLAREMONT COUNTRY DEPOT	1750 HOXTON ST CLAREMONT ON L1Y1A3	SW/176.2	-0.88	69

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
16	WWIS		1783 TRACK ST. CLAREMONT ON <i>Well ID: 7245914</i>	S/176.4	-0.88	69
17	WWIS		5359 OLD BROCK ROAD CLAREMONT ON <i>Well ID: 7154595</i>	N/179.6	9.17	72
18	WWIS		1775 TRACK STREET lot 4 con 9 CLAREMONT ON <i>Well ID: 1917296</i>	SSE/186.1	-1.91	80
19	WWIS		lot 18 con 9 ON <i>Well ID: 1909514</i>	S/189.4	-0.88	88
20	GEN	Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1A1	SSW/223.3	-0.88	92
20	GEN	Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1A1	SSW/223.3	-0.88	93
20	GEN	Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1A1	SSW/223.3	-0.88	93
20	GEN	Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1B8	SSW/223.3	-0.88	93
20	GEN	Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1B8	SSW/223.3	-0.88	94
20	GEN	Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1B8	SSW/223.3	-0.88	94
21	WWIS		1736 HOXTON STREET lot 18 con 9 CLAREMONT ON <i>Well ID: 7166132</i>	SW/231.5	-0.88	95
22	PES	1022513 ONTARIO INC. COUNTRY DEPOT (C#99170)	1743 HOXTON STREET, R. R. #6 CLAREMONT ON L1Y 1B8	SW/244.6	-0.88	102
22	PES	1022513 ONTARIO INC. COUNTRY DEPOT (C#99170)	1743 HOXTON ST; R R 6 CLAREMONT ON L1Y 1B8	SW/244.6	-0.88	103

<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>
22	PES	1022513 ONTARIO INC. COUNTRY DEPOT (C#99170)	1743 HOXTON ST CLAREMONT ON L1Y 1B8	SW/244.6	-0.88	103

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 1 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Michael Ramkissoon	5301 Old Brock Road Pickering ON	SW	132.72	10

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Jan 31, 2024 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LEADING AUTO REPAIR INC.	5301 OLD BROCK RD CLAREMONT ON L1Y 1B2	SW	132.72	10

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jan 31, 2024 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Leading Auto Repair Inc.	53015305 Old Brock Road Pickering, Regional Municipality of Durham L1Y 1B2 CITY OF PICKERING ON	SW	132.72	10
Michael Ramkissoon	5301 Old Brock Road Pickering Ontario L1Y 1A1 Pickering ON	SW	132.72	10

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jan 31, 2024 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Leading Auto Repair Inc.	5301/5305 Old Brock Rd Pickering ON	SW	132.72	10

Michael Ramkissoon	5301 Old Brock Road Pickering ON L1Y 1A1	SW	132.72	10
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EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Dec 31, 2023 has found that there are 6 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5329 Old Brock Road Pickering ON L0C 1A0	ESE	6.68	1
	5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	SW	132.12	9
	5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	SW	132.12	9
	5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	SW	132.12	9
	5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	SW	132.12	9
	1750 Hoxton St Pickering ON	SW	176.16	15

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 6 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1B8	SSW	223.31	20
Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1B8	SSW	223.31	20

Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1B8	SSW	223.31	20
Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1A1	SSW	223.31	20
Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1A1	SSW	223.31	20
Canadian Pacific Railway Company	5295 Old Brock Rd Claremont ON L1Y 1A1	SSW	223.31	20

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Jan 31, 2024 has found that there are 4 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
COUNTRY DEPO INC. O/A CLAREMONT COUNTRY DEPOT	1750 HOXTON ST CLAREMONT ON L1Y1A3	SW	176.16	15
1022513 ONTARIO INC. COUNTRY DEPOT (C#99170)	1743 HOXTON ST; R R 6 CLAREMONT ON L1Y 1B8	SW	244.59	22
1022513 ONTARIO INC. COUNTRY DEPOT (C#99170)	1743 HOXTON ST CLAREMONT ON L1Y 1B8	SW	244.59	22
1022513 ONTARIO INC. COUNTRY DEPOT (C#99170)	1743 HOXTON STREET, R. R. #6 CLAREMONT ON L1Y 1B8	SW	244.59	22

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 17 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OLD BROCK RD Pickering ON	NW	15.68	2

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 7336690			
	OLD BROCK RD Pickering ON	WSW	18.45	<u>3</u>
	<i>Well ID:</i> 7336691			
	lot 18 con 9 ON	WSW	25.31	<u>4</u>
	<i>Well ID:</i> 4605688			
	OLD BROCK RD Pickering ON	W	32.35	<u>5</u>
	<i>Well ID:</i> 7336689			
	lot 18 con 9 ON	SW	72.57	<u>6</u>
	<i>Well ID:</i> 1909357			
	5359 OLD BROCK RD. CLARAMOUNT ON	NW	100.46	<u>8</u>
	<i>Well ID:</i> 7136542			
	5359 OLD BROCK ROAD CLAREMONT ON	N	179.64	<u>17</u>
	<i>Well ID:</i> 7154595			
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 17 con 9 ON	SE	82.09	<u>7</u>
	<i>Well ID:</i> 1911218			
	lot 18 con 9 ON	SSW	167.76	<u>11</u>
	<i>Well ID:</i> 1909957			
	lot 18 con 9 ON	SSW	167.76	<u>11</u>
	<i>Well ID:</i> 1911686			
	lot 18 con 9 ON	SW	167.84	<u>12</u>
	<i>Well ID:</i> 4603809			
	1783 TRACK ST. CLAREMONT ON	S	175.40	<u>13</u>

Well ID: 7245916

1783 TRACK ST. S 175.44 [14](#)
CLAREMONT ON

Well ID: 7245915

1783 TRACK ST. S 176.38 [16](#)
CLAREMONT ON

Well ID: 7245914

1775 TRACK STREET lot 4 con 9 SSE 186.13 [18](#)
CLAREMONT ON

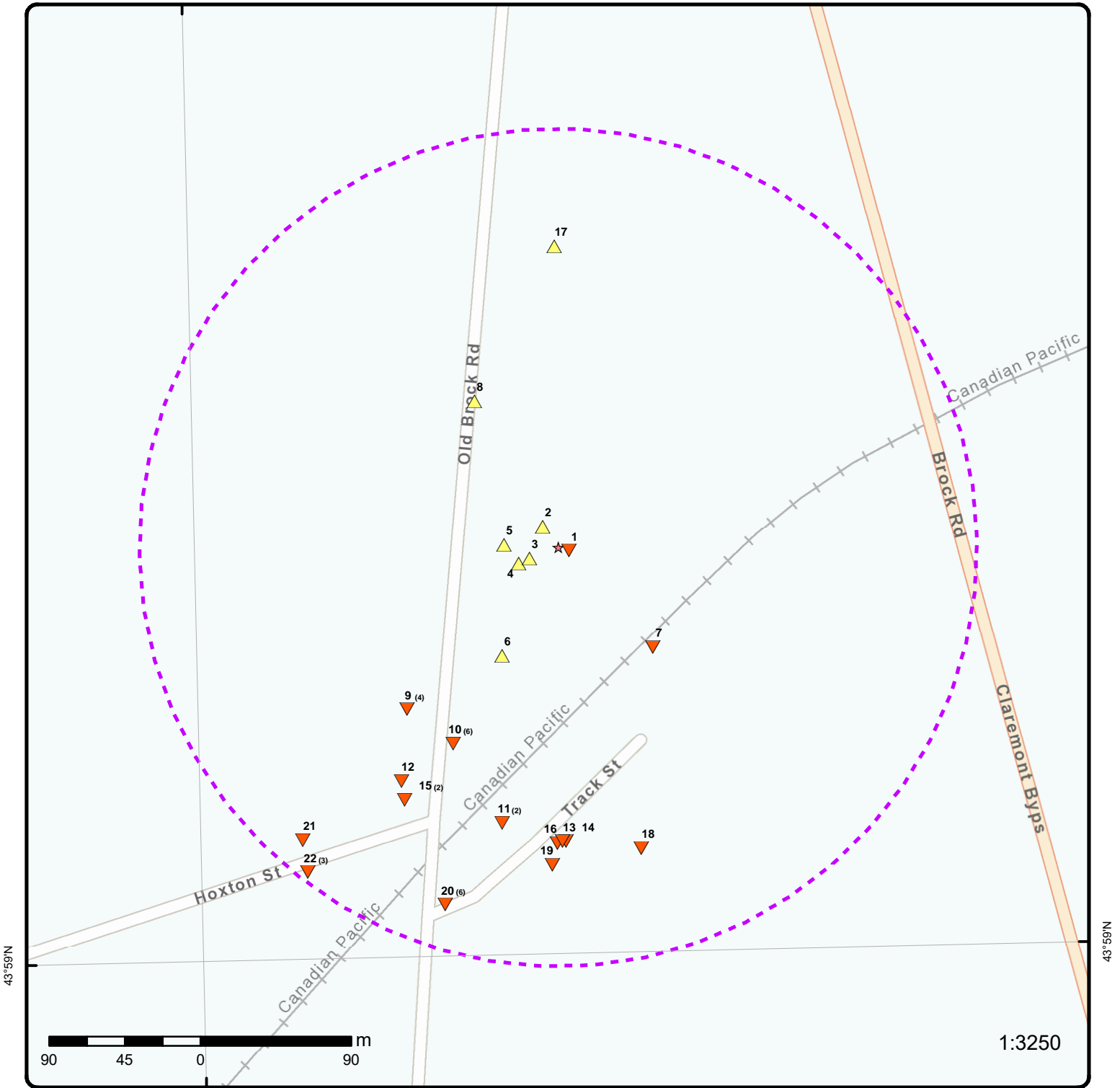
Well ID: 1917296

lot 18 con 9 S 189.41 [19](#)
ON

Well ID: 1909514

1736 HOXTON STREET lot 18 con 9 SW 231.53 [21](#)
CLAREMONT ON

Well ID: 7166132



Map: 0.25 Kilometer Radius

Order Number: 24031100659

Address: 5329 Old Brock Road, Pickering, 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



43°56'30"N

Aerial Year: 2022

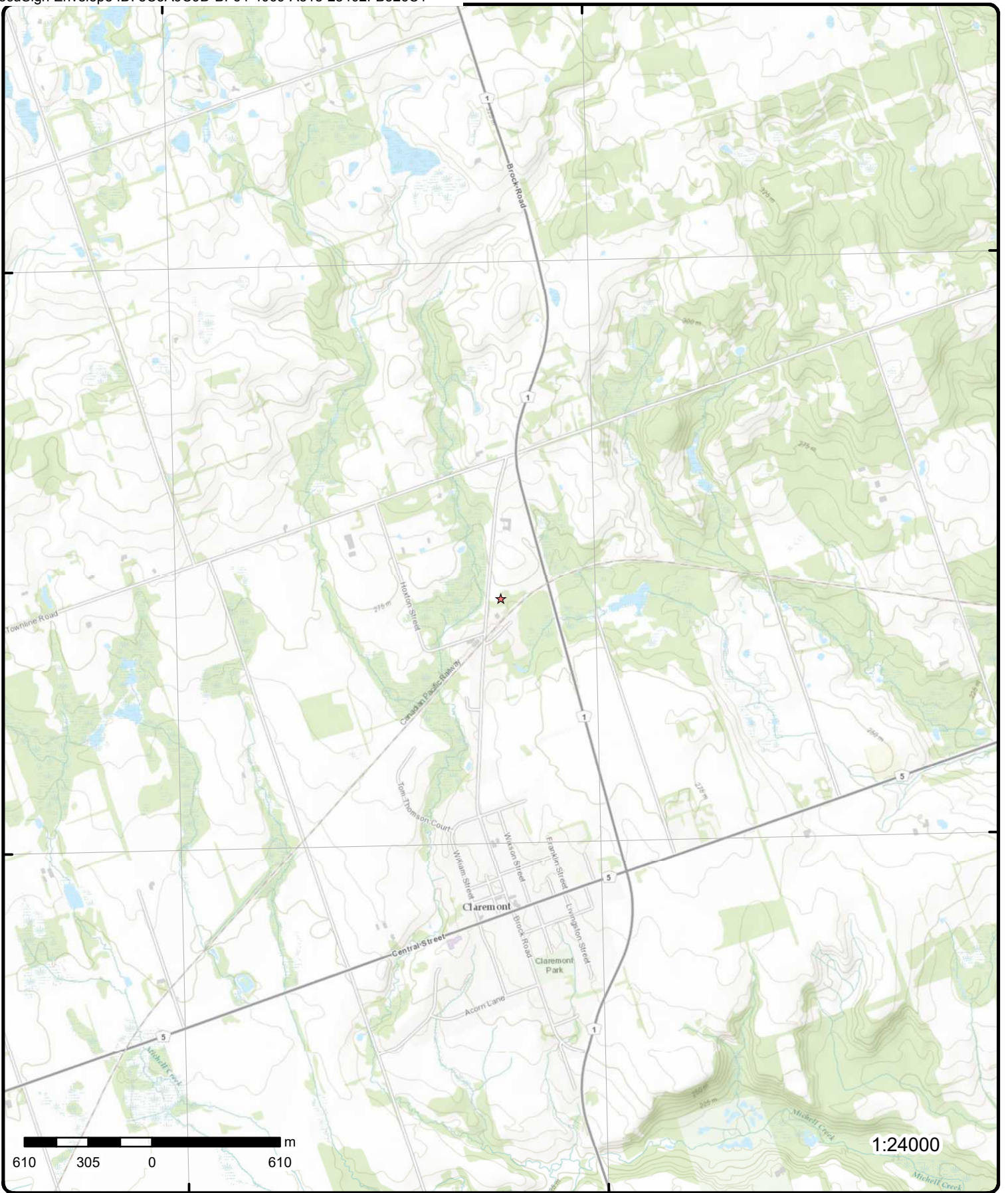
Order Number: 24031100659

Address: 5329 Old Brock Road, Pickering, ON



Source: ESRI World Imagery

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Topographic Map

Address: 5329 Old Brock Road, ON

Source: ESRI World Topographic Map

Order Number: 24031100659



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	ESE/6.7	270.6 / -0.09	5329 Old Brock Road Pickering ON L0C 1A0	EHS
Order No:		20190521069		Nearest Intersection:	
Status:		C		Municipality: Durham	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		27-MAY-19		Search Radius (km): .25	
Date Received:		21-MAY-19		X: -79.130603	
Previous Site Name:				Y: 43.985495	
Lot/Building Size:					
Additional Info Ordered:					
<u>2</u>	1 of 1	NW/15.7	271.5 / 0.78	OLD BROCK RD Pickering ON	WWIS
Well ID:		7336690		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Observation Wells		Date Received: 07/15/2019	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:		Z312334		Contractor: 7360	
Tag:		A272394		Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: DURHAM	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		PICKERING TOWN			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7336690.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		06/20/2019			
Year Completed:		2019			
Depth (m):		6.096			
Latitude:		43.9856281990419			
Longitude:		-79.1307950440663			
Path:		733\7336690.pdf			
Bore Hole Information					
Bore Hole ID:		1007516830		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 17	
Code OB:				East83: 649899.00	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	4871975.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/20/2019			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock**Materials Interval**

Formation ID: 1008216338
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 11.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 1008216339
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 08
Mat2 Desc: FINE SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 11.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 1008216337
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: 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>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008217245			
Layer:		1			
Plug From:		8.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008218400			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		AUGER			
<u>Pipe Information</u>					
Pipe ID:		1008215417			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008218726			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		10.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		Inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1008219130			
Layer:		1			
Slot:		.10			
Screen Top Depth:		10.0			
Screen End Depth:		20.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.0			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008219692			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:		1008219414			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		11.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1008217905			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		20.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		Inch			
<u>Links</u>					
Bore Hole ID:		1007516830		Tag No: A272394	
Depth M:		6.096		Contractor: 7360	
Year Completed:		2019		Latitude: 43.9856281990419	
Well Completed Dt:		06/20/2019		Longitude: -79.1307950440663	
Audit No:		Z312334		Y: 43.98562819664155	
Path:		733\7336690.pdf		X: -79.1307948917141	

<u>3</u>	1 of 1	WSW/18.4	271.0 / 0.26	OLD BROCK RD Pickering ON	WWIS
Well ID:		7336691		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Observation Wells		Date Received: 07/15/2019	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:		Z312332		Contractor: 7360	
Tag:		A272392		Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: DURHAM	
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		PICKERING TOWN			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7336691.pdf			

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Well Completed Date: 06/20/2019
Year Completed: 2019
Depth (m): 4.572
Latitude: 43.9854588546783
Longitude: -79.1309001163293
Path: 733\7336691.pdf

Bore Hole Information

Bore Hole ID:	1007516836	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649891.00
Code OB Desc:		North83:	4871956.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/20/2019	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 1008216340
Layer: 1
Color: 6
General Color: BROWN
Mat1: 27
Most Common Material: OTHER
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008216341
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 85
Mat2 Desc: SOFT
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Materials Interval</u>					
Formation ID:		1008216342			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008217246			
Layer:		1			
Plug From:		3.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008218401			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		AUGER			
<u>Pipe Information</u>					
Pipe ID:		1008215418			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008218727			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		5.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		Inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1008219131			
Layer:		1			
Slot:		.10			
Screen Top Depth:		5.0			
Screen End Depth:		15.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:		2.0			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1008219693				
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:					
<u>Water Details</u>					
Water ID:	1008219415				
Layer:	1				
Kind Code:	8				
Kind:	Untested				
Water Found Depth:	4.0				
Water Found Depth UOM:	ft				
<u>Hole Diameter</u>					
Hole ID:	1008217906				
Diameter:	6.0				
Depth From:	0.0				
Depth To:	15.0				
Hole Depth UOM:	ft				
Hole Diameter UOM:	Inch				
<u>Links</u>					
Bore Hole ID:	1007516836			Tag No:	A272392
Depth M:	4.572			Contractor:	7360
Year Completed:	2019			Latitude:	43.9854588546783
Well Completed Dt:	06/20/2019			Longitude:	-79.1309001163293
Audit No:	Z312332			Y:	43.98545885264285
Path:	733\7336691.pdf			X:	-79.13089996404099
4	1 of 1	WSW/25.3	271.3 / 0.57	lot 18 con 9 ON	WWIS
Well ID:	4605688			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	01/14/1974
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	5459
Tag:				Form Version:	1
Constructn Method:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m):				County:	DURHAM
Elevatn Reliabilty:				Lot:	018
Depth to Bedrock:				Concession:	09
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		PICKERING TOWN			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/460\4605688.pdf			

Additional Detail(s) (Map)

Well Completed Date: 09/18/1973
Year Completed: 1973
Depth (m): 9.144
Latitude: 43.9854331228801
Longitude: -79.1309782352715
Path: 460\4605688.pdf

Bore Hole Information

Bore Hole ID:	10297001	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649884.80
Code OB Desc:		North83:	4871953.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	09/18/1973	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Loc Method Desc:	Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID: 931961853
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 25.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931961850

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931961851			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931961852			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		25.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		964605688			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10845571			
Casing No:		1			
Comment:					
Alt Name:					

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

Casing ID: 930489498
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To: 30.0
Casing Diameter: 30.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 994605688
Pump Set At:
Static Level: 5.0
Final Level After Pumping:
Recommended Pump Depth: 25.0
Pumping Rate: 0.0
Flowing Rate:
Recommended Pump Rate: 8.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Water Details

Water ID: 933768077
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 25.0
Water Found Depth UOM: ft

Links

Bore Hole ID:	10297001	Tag No:	
Depth M:	9.144	Contractor:	5459
Year Completed:	1973	Latitude:	43.9854331228801
Well Completed Dt:	09/18/1973	Longitude:	-79.1309782352715
Audit No:		Y:	43.985433120071825
Path:	460\4605688.pdf	X:	-79.13097808331199

<u>5</u>	1 of 1	W/32.3	271.8 / 1.06	OLD BROCK RD Pickering ON	WWIS
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Well ID:	7336689	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Monitoring	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Observation Wells	Date Received:	07/15/2019
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z312333	Contractor:	7360
Tag:	A272393	Form Version:	7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		PICKERING TOWN		Owner: County: DURHAM Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7336689.pdf			

Additional Detail(s) (Map)

Well Completed Date: 06/20/2019
Year Completed: 2019
Depth (m): 4.572
Latitude: 43.9855339035097
Longitude: -79.1310848043607
Path: 733\7336689.pdf

Bore Hole Information

Bore Hole ID:	1007516818	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649876.00
Code OB Desc:		North83:	4871964.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/20/2019	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID: 1008216334
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1008216335			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		9.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008216336			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		9.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008217244			
Layer:		1			
Plug From:		3.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008218399			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		AUGER			
<u>Pipe Information</u>					
Pipe ID:		1008215416			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008218725			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			

<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>
<i>Depth To:</i>		5.0			
<i>Casing Diameter:</i>		2.0			
<i>Casing Diameter UOM:</i>		Inch			
<i>Casing Depth UOM:</i>		ft			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1008219129			
<i>Layer:</i>		1			
<i>Slot:</i>		.10			
<i>Screen Top Depth:</i>		5.0			
<i>Screen End Depth:</i>		15.0			
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		ft			
<i>Screen Diameter UOM:</i>					
<i>Screen Diameter:</i>					
<u>Results of Well Yield Testing</u>					
<i>Pumping Test Method Desc:</i>					
<i>Pump Test ID:</i>		1008219691			
<i>Pump Set At:</i>					
<i>Static Level:</i>					
<i>Final Level After Pumping:</i>					
<i>Recommended Pump Depth:</i>					
<i>Pumping Rate:</i>					
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>					
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>					
<i>Water State After Test:</i>					
<i>Pumping Test Method:</i>		0			
<i>Pumping Duration HR:</i>					
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>					
<u>Water Details</u>					
<i>Water ID:</i>		1008219413			
<i>Layer:</i>		1			
<i>Kind Code:</i>		8			
<i>Kind:</i>		Untested			
<i>Water Found Depth:</i>		10.0			
<i>Water Found Depth UOM:</i>		ft			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1008217904			
<i>Diameter:</i>		6.0			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		15.0			
<i>Hole Depth UOM:</i>		ft			
<i>Hole Diameter UOM:</i>		Inch			
<u>Links</u>					
<i>Bore Hole ID:</i>	1007516818			<i>Tag No:</i>	A272393
<i>Depth M:</i>	4.572			<i>Contractor:</i>	7360
<i>Year Completed:</i>	2019			<i>Latitude:</i>	43.9855339035097
<i>Well Completed Dt:</i>	06/20/2019			<i>Longitude:</i>	-79.1310848043607
<i>Audit No:</i>	Z312333			<i>Y:</i>	43.98553390119041

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:	733\7336689.pdf			X:	-79.13108465220765

<u>6</u>	1 of 1	SW/72.6	270.9 / 0.17	lot 18 con 9 ON	WWIS
Well ID:	1909357			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	10/05/1988
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	26425			Contractor:	3903
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliability:				Lot:	018
Depth to Bedrock:				Concession:	09
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/190\1909357.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/22/1988
Year Completed: 1988
Depth (m): 89.0016
Latitude: 43.9849402316863
Longitude: -79.1311184000182
Path: 190\1909357.pdf

Bore Hole Information

Bore Hole ID:	10077984	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649874.80
Code OB Desc:		North83:	4871898.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	08/22/1988	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 931174502
Layer: 7
Color: 4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREEN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		289.0			
Formation End Depth:		292.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931174499			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		79.0			
Formation End Depth:		83.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931174501			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		130.0			
Formation End Depth:		289.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931174496			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		66			
Mat2 Desc:		DENSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931174498			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		29.0			
Formation End Depth:		79.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931174500			
Layer:		5			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		67			
Mat3 Desc:		DIRTY			
Formation Top Depth:		83.0			
Formation End Depth:		130.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931174497			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		66			
Mat2 Desc:		DENSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		29.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933120577			
Layer:		3			
Plug From:		6.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					

<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>
Plug ID:		933120576			
Layer:		2			
Plug From:		25.0			
Plug To:		6.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933120575			
Layer:		1			
Plug From:		280.0			
Plug To:		25.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961909357			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10626554			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930135856			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		3.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933331538			
Layer:		1			
Slot:		014			
Screen Top Depth:		288.0			
Screen End Depth:		292.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		5.0			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991909357			
Pump Set At:					
Static Level:		25.0			

<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>
<i>Final Level After Pumping:</i>		180.0			
<i>Recommended Pump Depth:</i>		80.0			
<i>Pumping Rate:</i>		20.0			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>		10.0			
<i>Levels UOM:</i>		ft			
<i>Rate UOM:</i>		GPM			
<i>Water State After Test Code:</i>		1			
<i>Water State After Test:</i>		CLEAR			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		4			
<i>Pumping Duration MIN:</i>		0			
<i>Flowing:</i>		No			

Draw Down & Recovery

Pump Test Detail ID: 934922990
Test Type: Draw Down
Test Duration: 60
Test Level: 180.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934129968
Test Type: Draw Down
Test Duration: 15
Test Level: 180.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934670133
Test Type: Draw Down
Test Duration: 45
Test Level: 180.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934410762
Test Type: Draw Down
Test Duration: 30
Test Level: 180.0
Test Level UOM: ft

Water Details

Water ID: 933519994
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 292.0
Water Found Depth UOM: ft

Links

<i>Bore Hole ID:</i>	10077984	<i>Tag No:</i>	
<i>Depth M:</i>	89.0016	<i>Contractor:</i>	3903
<i>Year Completed:</i>	1988	<i>Latitude:</i>	43.9849402316863
<i>Well Completed Dt:</i>	08/22/1988	<i>Longitude:</i>	-79.1311184000182

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	26425			Y:	43.98494022911231
Path:	190\1909357.pdf			X:	-79.13111824834299

<u>7</u>	1 of 1	SE/82.1	269.7 / -1.07	lot 17 con 9 ON	WWIS
Well ID:	1911218			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	09/12/1991
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	71902			Contractor:	3129
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliability:				Lot:	017
Depth to Bedrock:				Concession:	09
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/191\1911218.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/23/1991
Year Completed: 1991
Depth (m): 23.4696
Latitude: 43.9849668267011
Longitude: -79.12999281999
Path: 191\1911218.pdf

Bore Hole Information

Bore Hole ID:	10079841	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649965.00
Code OB Desc:		North83:	4871903.00
Open Hole:		Org CS:	N83
Cluster Kind:		UTMRC:	4
Date Completed:	08/23/1991	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	
Loc Method Desc:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 931183743
Layer: 5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:	2				
General Color:		GREY			
Mat1:	12				
Most Common Material:		STONES			
Mat2:	68				
Mat2 Desc:		DRY			
Mat3:	06				
Mat3 Desc:		SILT			
Formation Top Depth:		28.0			
Formation End Depth:		61.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931183739				
Layer:	1				
Color:	6				
General Color:		BROWN			
Mat1:	05				
Most Common Material:		CLAY			
Mat2:	12				
Mat2 Desc:		STONES			
Mat3:	79				
Mat3 Desc:		PACKED			
Formation Top Depth:		0.0			
Formation End Depth:		8.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931183741				
Layer:	3				
Color:	6				
General Color:		BROWN			
Mat1:	11				
Most Common Material:		GRAVEL			
Mat2:	28				
Mat2 Desc:		SAND			
Mat3:	10				
Mat3 Desc:		COARSE SAND			
Formation Top Depth:		18.0			
Formation End Depth:		23.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	931183744				
Layer:	6				
Color:	6				
General Color:		BROWN			
Mat1:	11				
Most Common Material:		GRAVEL			
Mat2:	28				
Mat2 Desc:		SAND			
Mat3:	10				
Mat3 Desc:		COARSE SAND			
Formation Top Depth:		61.0			
Formation End Depth:		77.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931183740			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		12			
Most Common Material:		STONES			
Mat2:		68			
Mat2 Desc:		DRY			
Mat3:		81			
Mat3 Desc:		SANDY			
Formation Top Depth:		8.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931183742			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		81			
Mat3 Desc:		SANDY			
Formation Top Depth:		23.0			
Formation End Depth:		28.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933121649			
Layer:		1			
Plug From:		0.0			
Plug To:		20.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961911218			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10628411			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930137774			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	73.0				
Casing Diameter:	6.0				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Screen</u>					
Screen ID:	933332528				
Layer:	1				
Slot:	020				
Screen Top Depth:	74.0				
Screen End Depth:	77.0				
Screen Material:					
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:	6.0				
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:	PUMP				
Pump Test ID:	991911218				
Pump Set At:					
Static Level:	11.0				
Final Level After Pumping:	71.0				
Recommended Pump Depth:	70.0				
Pumping Rate:	8.0				
Flowing Rate:					
Recommended Pump Rate:	5.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	4				
Pumping Duration MIN:	30				
Flowing:	No				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934928593				
Test Type:					
Test Duration:	60				
Test Level:	71.0				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934134850				
Test Type:					
Test Duration:	15				
Test Level:	33.0				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934407498				
Test Type:					
Test Duration:	30				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		49.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934666862			
Test Type:					
Test Duration:		45			
Test Level:		60.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933521841			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		77.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10079841			Tag No:	
Depth M:	23.4696			Contractor:	3129
Year Completed:	1991			Latitude:	43.9849668267011
Well Completed Dt:	08/23/1991			Longitude:	-79.12999281999
Audit No:	71902			Y:	43.984966824089234
Path:	191\1911218.pdf			X:	-79.12999266773521

<u>8</u>	1 of 1	NW/100.5	274.1 / 3.41	5359 OLD BROCK RD. CLARAMOUNT ON	WWIS
Well ID:	7136542			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Water Supply			Date Received:	12/21/2009
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z095350			Contractor:	7415
Tag:	_NO_TAG			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					

Bore Hole Information

Bore Hole ID:	1002903145			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	9

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	11/07/2009			UTMRC Desc:	unknown UTM
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003092663			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		28.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003092665			
Layer:		1			
Plug From:		0.0			
Plug To:		10.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003092673			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003092661			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003092667			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:		0.0			
Depth To:		23.5			
Casing Diameter:		30.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		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>
<u>Construction Record - Casing</u>					
Casing ID:		1003092668			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		23.5			
Depth To:		28.0			
Casing Diameter:		24.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1003092669			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003092662			
Pump Set At:					
Static Level:		11.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:		0.75			
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003092672			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		1.75			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003092670			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		6.5			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003092671			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		1.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		1003092666			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		23.5			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003092664			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>9</u>	1 of 4	SW/132.1	269.6 / -1.11	5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	EHS
Order No:	22101700108			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	BC
Report Date:	20-OCT-22			Search Radius (km):	.25
Date Received:	17-OCT-22			X:	-79.1318342
Previous Site Name:				Y:	43.9846625
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Aerial Photos				
<u>9</u>	2 of 4	SW/132.1	269.6 / -1.11	5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	EHS
Order No:	22101700108			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	BC
Report Date:	20-OCT-22			Search Radius (km):	.25
Date Received:	17-OCT-22			X:	-79.1318342
Previous Site Name:				Y:	43.9846625
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Aerial Photos				
<u>9</u>	3 of 4	SW/132.1	269.6 / -1.11	5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	EHS
Order No:	22101700108			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	BC
Report Date:	20-OCT-22			Search Radius (km):	.25
Date Received:	17-OCT-22			X:	-79.1318342
Previous Site Name:				Y:	43.9846625
Lot/Building Size:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Aerial Photos			
<u>9</u>	4 of 4	SW/132.1	269.6 / -1.11	5318 Old Brock Road, Pickering Goodwood ON L0C 1A0	EHS
Order No:	22101700108	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State:		BC	
Report Date:	20-OCT-22	Search Radius (km):		.25	
Date Received:	17-OCT-22	X:		-79.1318342	
Previous Site Name:		Y:		43.9846625	
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Aerial Photos				
<u>10</u>	1 of 6	SW/132.7	269.8 / -0.88	Michael Ramkissoon 5301 Old Brock Road Pickering Ontario L1Y 1A1 Pickering ON	EBR
EBR Registry No:	IA04E0371	Decision Posted:			
Ministry Ref No:	4992-5WVKGY	Exception Posted:			
Notice Type:	Instrument Decision	Section:			
Notice Stage:		Act 1:			
Notice Date:	July 28, 2004	Act 2:			
Proposal Date:	March 15, 2004	Site Location Map:			
Year:	2004				
Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)				
Off Instrument Name:					
Posted By:					
Company Name:	Michael Ramkissoon				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	5301 Old Brock Road, Claremont Ontario, L1Y 1A1				
Comment Period:					
URL:					
Site Location Details:					
5301 Old Brock Road Pickering Ontario L1Y 1A1 Pickering					
<u>10</u>	2 of 6	SW/132.7	269.8 / -0.88	Michael Ramkissoon 5301 Old Brock Road Pickering ON	CA
Certificate #:	0091-62TQY6				
Application Year:	2004				
Issue Date:	7/19/2004				
Approval Type:	Air				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	3 of 6	SW/132.7	269.8 / -0.88	LEADING AUTO REPAIR INC. 5301 OLD BROCK RD CLAREMONT ON L1Y 1B2	EASR
<p>Approval No: R-001-1258521855 Status: REGISTERED Date: 2012-10-27 Record Type: EASR Link Source: MOFA Project Type: Automotive Refinishing Facility Full Address: Approval Type: EASR-Automotive Refinishing Facility SWP Area Name: PDF URL: PDF Site Location:</p> <p>MOE District: Municipality: CLAREMONT Latitude: Longitude: Geometry X: Geometry Y:</p>					
10	4 of 6	SW/132.7	269.8 / -0.88	Leading Auto Repair Inc. 53015305 Old Brock Road Pickering, Regional Municipality of Durham L1Y 1B2 CITY OF PICKERING ON	EBR
<p>EBR Registry No: 012-2202 Ministry Ref No: 7679-9L9S6R Notice Type: Instrument Decision Notice Stage: Notice Date: January 26, 2016 Proposal Date: July 16, 2014 Year: 2014 Instrument Type: (EPA Part II.1-air) - Environmental Compliance Approval (project type: air) Off Instrument Name: Posted By: Company Name: Leading Auto Repair Inc. Site Address: Location Other: Proponent Name: Proponent Address: 110 Cockford boulevard, Toronto Ontario, Canada M1R 3C3 Comment Period: URL:</p> <p>Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:</p> <p>Site Location Details: 53015305 Old Brock Road Pickering, Regional Municipality of Durham L1Y 1B2 CITY OF PICKERING</p>					
10	5 of 6	SW/132.7	269.8 / -0.88	Leading Auto Repair Inc. 5301/5305 Old Brock Rd Pickering ON	ECA
<p>Approval No: 1813-A6ARR6 Approval Date: 2016-01-19 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-AIR Project Type: AIR Business Name: Leading Auto Repair Inc. Address: 5301/5305 Old Brock Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7679-9L9S6R-14.pdf</p> <p>MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF Site Location:					
10	6 of 6	SW/132.7	269.8 / -0.88	Michael Ramkissoon 5301 Old Brock Road Pickering ON L1Y 1A1	ECA
Approval No:	0091-62TQY6			MOE District:	York-Durham
Approval Date:	2004-07-19			City:	
Status:	Approved			Longitude:	-79.10472
Record Type:	ECA			Latitude:	43.987656
Link Source:	IDS			Geometry X:	
SWP Area Name:	Toronto			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	Michael Ramkissoon				
Address:	5301 Old Brock Road				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4992-5WVKGY-14.pdf				
PDF Site Location:					
11	1 of 2	SSW/167.8	269.8 / -0.88	lot 18 con 9 ON	WWIS
Well ID:	1909957			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	07/11/1989
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	58336			Contractor:	5459
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliabilty:				Lot:	018
Depth to Bedrock:				Concession:	09
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/190\1909957.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	06/28/1989				
Year Completed:	1989				
Depth (m):	26.2128				
Latitude:	43.9840403580301				
Longitude:	-79.1311466411131				
Path:	190\1909957.pdf				
Bore Hole Information					
Bore Hole ID:	10078584			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	649874.80

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	4871798.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	06/28/1989			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock**Materials Interval**

Formation ID: 931177356
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931177357
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 87
Mat2 Desc: STONEY
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 28.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 931177359
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 68.0
Formation End Depth: 86.0
Formation End Depth UOM: 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>
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931177358			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		28.0			
Formation End Depth:		68.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961909957			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10627154			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930136471			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		80.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933331850			
Layer:		1			
Slot:		016			
Screen Top Depth:		80.0			
Screen End Depth:		86.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6.0			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		991909957			

<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>
Pump Set At:					
Static Level:		10.0			
Final Level After Pumping:		65.0			
Recommended Pump Depth:		75.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934925189			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934123390			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		40.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934403721			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934671872			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933520604			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		68.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:		10078584		Tag No:	
Depth M:		26.2128		Contractor:	5459

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:	1989			Latitude:	43.9840403580301
Well Completed Dt:	06/28/1989			Longitude:	-79.1311466411131
Audit No:	58336			Y:	43.98404035530864
Path:	190\1909957.pdf			X:	-79.13114648875154

11	2 of 2	SSW/167.8	269.8 / -0.88	lot 18 con 9 ON	WWIS
Well ID:	1911686			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Commerical			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	03/09/1993
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	128133			Contractor:	2104
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliabilty:				Lot:	018
Depth to Bedrock:				Concession:	09
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/191\1911686.pdf				

Additional Detail(s) (Map)

Well Completed Date:	01/07/1993
Year Completed:	1993
Depth (m):	83.82
Latitude:	43.9840403580301
Longitude:	-79.1311466411131
Path:	191\1911686.pdf

Bore Hole Information

Bore Hole ID:	10080309	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649874.80
Code OB Desc:		North83:	4871798.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	01/07/1993	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931186116			
Layer:		4			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		91			
Mat2 Desc:		WATER-BEARING			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		268.0			
Formation End Depth:		275.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931186113			
Layer:		1			
Color:					
General Color:					
Mat1:		23			
Most Common Material:		PREVIOUSLY DUG			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		85.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931186115			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		78			
Mat3 Desc:		MEDIUM-GRAINED			
Formation Top Depth:		250.0			
Formation End Depth:		268.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931186114			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		14			
Most Common Material:		HARDPAN			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		85.0			
Formation End Depth:		250.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961911686			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10628879			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930138278			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		275.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933332753			
Layer:		1			
Slot:		020			
Screen Top Depth:		7.0			
Screen End Depth:		14.0			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6.0			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		BAILER			
Pump Test ID:		991911686			
Pump Set At:					
Static Level:		30.0			
Final Level After Pumping:		175.0			
Recommended Pump Depth:		250.0			
Pumping Rate:		10.0			
Flowing Rate:					
Recommended Pump Rate:		10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933522316			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		268.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10080309			Tag No:	
Depth M:	83.82			Contractor:	2104
Year Completed:	1993			Latitude:	43.9840403580301
Well Completed Dt:	01/07/1993			Longitude:	-79.1311466411131
Audit No:	128133			Y:	43.98404035530864
Path:	191\1911686.pdf			X:	-79.13114648875154

<u>12</u>	1 of 1	SW/167.8	269.8 / -0.88	lot 18 con 9 ON	WWIS
Well ID:	4603809			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	11/20/1968
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	5420
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliabilty:				Lot:	018
Depth to Bedrock:				Concession:	09
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/460\4603809.pdf				

Additional Detail(s) (Map)

Well Completed Date:	07/09/1968
Year Completed:	1968
Depth (m):	7.62
Latitude:	43.9842775586104
Longitude:	-79.1318873560782
Path:	460\4603809.pdf

Bore Hole Information

Bore Hole ID:	10295159	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649814.80
Code OB Desc:		North83:	4871823.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Completed:	07/09/1968			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	p4
Loc Method Desc:		Original Pre1985 UTM Rel Code 4:			margin of error : 30 m - 100 m
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

**Overburden and Bedrock
Materials Interval**

Formation ID: 931954207
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931954208
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931954209
Layer: 3
Color:
General Color:
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		931954210			
Layer:		4			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		15.0			
Formation End Depth:		25.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964603809			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10843729			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930487355			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					
Depth To:		25.0			
Casing Diameter:		34.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		994603809			
Pump Set At:					
Static Level:		15.0			
Final Level After Pumping:					
Recommended Pump Depth:		20.0			
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933766086			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		15.0			
Water Found Depth UOM:		ft			
<u>Links</u>					
Bore Hole ID:	10295159			Tag No:	
Depth M:	7.62			Contractor:	5420
Year Completed:	1968			Latitude:	43.9842775586104
Well Completed Dt:	07/09/1968			Longitude:	-79.1318873560782
Audit No:				Y:	43.98427755623811
Path:	460\4603809.pdf			X:	-79.13188720424203
13	1 of 1	S/175.4	269.8 / -0.88	1783 TRACK ST. CLAREMONT ON	WWIS
Well ID:	7245916			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Replacement Well			Date Received:	08/05/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z198466			Contractor:	7108
Tag:	A173988			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7245916.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/25/2015				
Year Completed:	2015				
Depth (m):	20.4				
Latitude:	43.983933989571				
Longitude:	-79.1306985925795				
Path:	724\7245916.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1005538787			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	649911.00
Code OB Desc:				North83:	4871787.00
Open Hole:				Org CS:	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind:				UTMRC:	4
Date Completed:	06/25/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005653077			
Layer:		5			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		17.899999618530273			
Formation End Depth:		20.399999618530273			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005653075			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.800000190734863			
Formation End Depth:		15.800000190734863			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005653073			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.30000001192092896			
Formation End Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005653074			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.30000001192092896			
Formation End Depth:		4.800000190734863			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005653076			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		15.800000190734863			
Formation End Depth:		17.899999618530273			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005653113			
Layer:		1			
Plug From:		0.0			
Plug To:		6.0			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005653114			
Layer:		2			
Plug From:		6.0			
Plug To:		18.799999237060547			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005653112			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		1005653071			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005653082			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0.6499999761581421			
Depth To:		18.799999237060547			
Casing Diameter:		15.399999618530273			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1005653083			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		17.600000381469727			
Depth To:		18.799999237060547			
Casing Diameter:		12.699999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005653084			
Layer:		1			
Slot:		20			
Screen Top Depth:		18.799999237060547			
Screen End Depth:		20.399999618530273			
Screen Material:		1			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		14.75			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1005653072			
Pump Set At:		18.200000762939453			
Static Level:		1.649999976158142			
Final Level After Pumping:		17.229999542236328			
Recommended Pump Depth:		18.200000762939453			
Pumping Rate:		28.0			
Flowing Rate:					
Recommended Pump Rate:		28.0			
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:		2			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Draw Down & Recovery</u>					

<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>
Pump Test Detail ID:		1005653095			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		9.479999542236328			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653104			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		2.2200000286102295			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653087			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		4.550000190734863			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653093			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		7.039999961853027			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653092			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		11.600000381469727			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653086			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		15.270000457763672			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653088			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		13.920000076293945			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653089			
Test Type:		Draw Down			
Test Duration:		3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		5.510000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653096			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		6.900000095367432			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653105			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		12.569999694824219			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653110			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		1.6799999475479126			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653097			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		10.770000457763672			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653100			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		3.430000066757202			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653101			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		11.960000038146973			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653102			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		2.6600000858306885			
Test Level UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653107			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		12.779999732971191			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653108			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		1.7200000286102295			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653090			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		12.6899995803833			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653098			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		4.699999809265137			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653103			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		12.229999542236328			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653094			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		10.579999923706055			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653099			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		11.510000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1005653106			
Test Type:		Recovery			

<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>
<i>Test Duration:</i>		40			
<i>Test Level:</i>		1.8300000429153442			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1005653109			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		60			
<i>Test Level:</i>		12.920000076293945			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1005653085			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		1			
<i>Test Level:</i>		3.4200000762939453			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1005653091			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		4			
<i>Test Level:</i>		6.329999923706055			
<i>Test Level UOM:</i>		m			
<u>Water Details</u>					
<i>Water ID:</i>		1005653081			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		18.0			
<i>Water Found Depth UOM:</i>		m			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1005653078			
<i>Diameter:</i>		25.399999618530273			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		6.0			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1005653080			
<i>Diameter:</i>		15.359999656677246			
<i>Depth From:</i>		18.799999237060547			
<i>Depth To:</i>		20.399999618530273			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1005653079			
<i>Diameter:</i>		22.860000610351562			
<i>Depth From:</i>		6.0			

<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>
<i>Depth To:</i>		18.799999237060547			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
 <u>Links</u>					
<i>Bore Hole ID:</i>	1005538787			<i>Tag No:</i>	A173988
<i>Depth M:</i>	20.4			<i>Contractor:</i>	7108
<i>Year Completed:</i>	2015			<i>Latitude:</i>	43.983933989571
<i>Well Completed Dt:</i>	06/25/2015			<i>Longitude:</i>	-79.1306985925795
<i>Audit No:</i>	Z198466			<i>Y:</i>	43.98393398765981
<i>Path:</i>	724\7245916.pdf			<i>X:</i>	-79.13069844068193

14	1 of 1	S/175.4	269.8 / -0.88	1783 TRACK ST. CLAREMONT ON	WWIS
<i>Well ID:</i>	7245915			<i>Flowing (Y/N):</i>	
<i>Construction Date:</i>				<i>Flow Rate:</i>	
<i>Use 1st:</i>	Domestic			<i>Data Entry Status:</i>	
<i>Use 2nd:</i>				<i>Data Src:</i>	
<i>Final Well Status:</i>	Abandoned-Supply			<i>Date Received:</i>	08/05/2015
<i>Water Type:</i>				<i>Selected Flag:</i>	TRUE
<i>Casing Material:</i>				<i>Abandonment Rec:</i>	Yes
<i>Audit No:</i>	Z198471			<i>Contractor:</i>	7108
<i>Tag:</i>				<i>Form Version:</i>	7
<i>Constructn Method:</i>				<i>Owner:</i>	
<i>Elevation (m):</i>				<i>County:</i>	DURHAM
<i>Elevatn Reliabilty:</i>				<i>Lot:</i>	
<i>Depth to Bedrock:</i>				<i>Concession:</i>	
<i>Well Depth:</i>				<i>Concession Name:</i>	
<i>Overburden/Bedrock:</i>				<i>Easting NAD83:</i>	
<i>Pump Rate:</i>				<i>Northing NAD83:</i>	
<i>Static Water Level:</i>				<i>Zone:</i>	
<i>Clear/Cloudy:</i>				<i>UTM Reliability:</i>	
<i>Municipality:</i>	PICKERING TOWN				
<i>Site Info:</i>					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7245915.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/09/2015
Year Completed: 2015
Depth (m):
Latitude: 43.9839335816546
Longitude: -79.1306736668954
Path: 724\7245915.pdf

Bore Hole Information

<i>Bore Hole ID:</i>	1005538784	<i>Elevation:</i>	
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	649913.00
<i>Code OB Desc:</i>		<i>North83:</i>	4871787.00
<i>Open Hole:</i>		<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>		<i>UTMRC:</i>	4
<i>Date Completed:</i>	07/09/2015	<i>UTMRC Desc:</i>	margin of error : 30 m - 100 m
<i>Remarks:</i>		<i>Location Method:</i>	wwr
<i>Loc Method Desc:</i>	on Water Well Record		
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			

<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>
<i>Improvement Location Source:</i>					
<i>Improvement Location Method:</i>					
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005653048			
<i>Layer:</i>		1			
<i>Plug From:</i>		0.0			
<i>Plug To:</i>		1.600000023841858			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005653050			
<i>Layer:</i>		3			
<i>Plug From:</i>		3.0			
<i>Plug To:</i>		4.599999904632568			
<i>Plug Depth UOM:</i>		m			
<u><i>Annular Space/Abandonment Sealing Record</i></u>					
<i>Plug ID:</i>		1005653049			
<i>Layer:</i>		2			
<i>Plug From:</i>		1.600000023841858			
<i>Plug To:</i>		3.0			
<i>Plug Depth UOM:</i>		m			
<u><i>Method of Construction & Well Use</i></u>					
<i>Method Construction ID:</i>		1005653047			
<i>Method Construction Code:</i>		6			
<i>Method Construction:</i>		Boring			
<i>Other Method Construction:</i>					
<u><i>Pipe Information</i></u>					
<i>Pipe ID:</i>		1005653039			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u><i>Construction Record - Casing</i></u>					
<i>Casing ID:</i>		1005653044			
<i>Layer:</i>		1			
<i>Material:</i>		3			
<i>Open Hole or Material:</i>		CONCRETE			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		4.599999904632568			
<i>Casing Diameter:</i>		76.19999694824219			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u><i>Construction Record - Screen</i></u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID: 1005653045					
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID: 1005653040					
Pump Set At:					
Static Level: 2.509999990463257					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM: m					
Rate UOM: LPM					
Water State After Test Code: 0					
Water State After Test:					
Pumping Test Method: 0					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing: No					
<u>Water Details</u>					
Water ID: 1005653043					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1005653042					
Diameter: 86.36000061035156					
Depth From: 0.0					
Depth To: 4.599999904632568					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Links</u>					
Bore Hole ID: 1005538784		Tag No:			
Depth M:		Contractor: 7108			
Year Completed: 2015		Latitude: 43.9839335816546			
Well Completed Dt: 07/09/2015		Longitude: -79.1306736668954			
Audit No: Z198471		Y: 43.98393357915367			
Path: 724\7245915.pdf		X: -79.13067351513574			
15	1 of 2	SW/176.2	269.8 / -0.88	1750 Hoxton St Pickering ON	EHS
Order No: 20121119005		Nearest Intersection:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status:		C		Municipality:	Claremont (Pickering)
Report Type:		Standard Report		Client Prov/State:	ON
Report Date:		22-NOV-12		Search Radius (km):	.25
Date Received:		19-NOV-12		X:	-79.131908
Previous Site Name:				Y:	43.98411
Lot/Building Size:					
Additional Info Ordered:					

15	2 of 2	SW/176.2	269.8 / -0.88	COUNTRY DEPO INC. O/A CLAREMONT COUNTRY DEPOT 1750 HOXTON ST CLAREMONT ON L1Y1A3	PES
Detail Licence No:				Operator Box:	
Licence No:		18356		Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:		Legacy Licenses (Excluding TS)		Oper Area Code:	905
Licence Type:		General Vendor		Oper Phone No:	6492112
Licence Type Code:		22		Operator Ext:	
Licence Class:		01		Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					

16	1 of 1	S/176.4	269.8 / -0.88	1783 TRACK ST. CLAREMONT ON	WWIS
Well ID:		7245914		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Supply		Date Received:	08/05/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:		Z198470		Contractor:	7108
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		PICKERING TOWN			
Site Info:					
PDF URL (Map):					

Additional Detail(s) (Map)**Well Completed Date:** 07/09/2015

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		2015			
Depth (m):					
Latitude:		43.9839256027			
Longitude:		-79.130736263572			
Path:		724\7245914.pdf			

Bore Hole Information

Bore Hole ID:	1005538781	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649908.00
Code OB Desc:		North83:	4871786.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	07/09/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1005653024
Layer:	2
Plug From:	1.5
Plug To:	2.0
Plug Depth UOM:	m

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1005653023
Layer:	1
Plug From:	0.0
Plug To:	1.5
Plug Depth UOM:	m

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1005653025
Layer:	3
Plug From:	2.0
Plug To:	2.5
Plug Depth UOM:	m

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1005653027
Layer:	5
Plug From:	2.9000000953674316
Plug To:	3.200000047683716
Plug Depth UOM:	m

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005653026			
Layer:		4			
Plug From:		2.5			
Plug To:		2.9000000953674316			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005653022			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005653014			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005653019			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:		0.0			
Depth To:		3.200000047683716			
Casing Diameter:		96.5199966430664			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005653020			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1005653015			
Pump Set At:					
Static Level:		2.200000047683716			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
Water Details					
Water ID:		1005653018			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
Hole Diameter					
Hole ID:		1005653017			
Diameter:		106.5999984741211			
Depth From:		0.0			
Depth To:		3.200000047683716			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
Links					
Bore Hole ID:	1005538781			Tag No:	
Depth M:				Contractor:	7108
Year Completed:	2015			Latitude:	43.9839256027
Well Completed Dt:	07/09/2015			Longitude:	-79.130736263572
Audit No:	Z198470			Y:	43.98392560038093
Path:	724\7245914.pdf			X:	-79.13073611242034

17	1 of 1	N/179.6	279.9 / 9.17	5359 OLD BROCK ROAD CLAREMONT ON	WWIS
Well ID:	7154595			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Replacement Well			Date Received:	11/17/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z121505			Contractor:	7108
Tag:	A100800			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7154595.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	10/12/2010				

<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>
<i>Year Completed:</i>		2010			
<i>Depth (m):</i>		19.5			
<i>Latitude:</i>		43.987129559464			
<i>Longitude:</i>		-79.1306606246446			
<i>Path:</i>		715\7154595.pdf			

Bore Hole Information

<i>Bore Hole ID:</i>	1003410318	<i>Elevation:</i>	
<i>DP2BR:</i>		<i>Elevrc:</i>	
<i>Spatial Status:</i>		<i>Zone:</i>	17
<i>Code OB:</i>		<i>East83:</i>	649906.00
<i>Code OB Desc:</i>		<i>North83:</i>	4872142.00
<i>Open Hole:</i>		<i>Org CS:</i>	UTM83
<i>Cluster Kind:</i>		<i>UTMRC:</i>	3
<i>Date Completed:</i>	10/12/2010	<i>UTMRC Desc:</i>	margin of error : 10 - 30 m
<i>Remarks:</i>		<i>Location Method:</i>	wwr
<i>Loc Method Desc:</i>	on Water Well Record		
<i>Elevrc Desc:</i>			
<i>Location Source Date:</i>			
<i>Improvement Location Source:</i>			
<i>Improvement Location Method:</i>			
<i>Source Revision Comment:</i>			
<i>Supplier Comment:</i>			

Overburden and Bedrock**Materials Interval**

<i>Formation ID:</i>	1003541300
<i>Layer:</i>	5
<i>Color:</i>	6
<i>General Color:</i>	BROWN
<i>Mat1:</i>	28
<i>Most Common Material:</i>	SAND
<i>Mat2:</i>	
<i>Mat2 Desc:</i>	
<i>Mat3:</i>	79
<i>Mat3 Desc:</i>	PACKED
<i>Formation Top Depth:</i>	16.399999618530273
<i>Formation End Depth:</i>	19.5
<i>Formation End Depth UOM:</i>	m

Overburden and Bedrock**Materials Interval**

<i>Formation ID:</i>	1003541298
<i>Layer:</i>	3
<i>Color:</i>	2
<i>General Color:</i>	GREY
<i>Mat1:</i>	05
<i>Most Common Material:</i>	CLAY
<i>Mat2:</i>	12
<i>Mat2 Desc:</i>	STONES
<i>Mat3:</i>	
<i>Mat3 Desc:</i>	
<i>Formation Top Depth:</i>	5.400000095367432
<i>Formation End Depth:</i>	12.100000381469727
<i>Formation End Depth UOM:</i>	m

Overburden and Bedrock**Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1003541299			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		12.100000381469727			
Formation End Depth:		16.399999618530273			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003541296			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.30000001192092896			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003541297			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.30000001192092896			
Formation End Depth:		5.400000095367432			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003541304			
Layer:		1			
Plug From:		0.0			
Plug To:		6.0			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003541305			
Layer:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		6.0			
Plug To:		17.0			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003541337			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003541294			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003541307			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-0.550000011920929			
Depth To:		17.600000381469727			
Casing Diameter:		15.399999618530273			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1003541308			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		17.0			
Depth To:		18.200000762939453			
Casing Diameter:		12.699999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003541309			
Layer:		1			
Slot:		10			
Screen Top Depth:		18.200000762939453			
Screen End Depth:		19.5			
Screen Material:		1			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		14.25			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003541295			
Pump Set At:		17.0			
Static Level:		7.210000038146973			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping:		13.710000038146973			
Recommended Pump Depth:		17.0			
Pumping Rate:		60.0			
Flowing Rate:					
Recommended Pump Rate:		40.0			
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541319			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		8.09000015258789			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541320			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		13.279999732971191			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541322			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		13.390000343322754			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541310			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		9.680000305175781			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541311			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		11.25			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541316			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		12.470000267028809			
Test Level UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541326			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		13.479999542236328			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541328			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		13.510000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541334			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		13.619999885559082			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541323			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		7.440000057220459			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541327			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		7.349999904632568			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541330			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		13.550000190734863			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541331			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		7.289999961853027			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		1003541332			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		13.59000015258789			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541312			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		11.100000381469727			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541314			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		11.949999809265137			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541318			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		12.779999732971191			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541324			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		13.4399995803833			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541329			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		7.329999923706055			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541333			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		7.260000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1003541335			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		7.230000019073486			

<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>
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1003541313			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		2			
<i>Test Level:</i>		9.819999694824219			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1003541315			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		3			
<i>Test Level:</i>		8.949999809265137			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1003541317			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		4			
<i>Test Level:</i>		8.420000076293945			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1003541321			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		10			
<i>Test Level:</i>		7.539999961853027			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1003541325			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		20			
<i>Test Level:</i>		7.389999866485596			
<i>Test Level UOM:</i>		m			
<u>Water Details</u>					
<i>Water ID:</i>		1003541306			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		18.0			
<i>Water Found Depth UOM:</i>		m			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1003541303			
<i>Diameter:</i>		15.359999656677246			
<i>Depth From:</i>		17.600000381469727			
<i>Depth To:</i>		19.5			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			

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

Hole ID: 1003541302
Diameter: 22.799999237060547
Depth From: 6.0
Depth To: 17.600000381469727
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1003541301
Diameter: 25.399999618530273
Depth From: 0.0
Depth To: 6.0
Hole Depth UOM: m
Hole Diameter UOM: cm

Links

Bore Hole ID:	1003410318	Tag No:	A100800
Depth M:	19.5	Contractor:	7108
Year Completed:	2010	Latitude:	43.987129559464
Well Completed Dt:	10/12/2010	Longitude:	-79.1306606246446
Audit No:	Z121505	Y:	43.98712955617411
Path:	715\7154595.pdf	X:	-79.13066047311445

18

1 of 1

SSE/186.1**268.8 / -1.91****1775 TRACK STREET lot 4 con 9
CLAREMONT ON****WWIS**

Well ID:	1917296	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Water Supply	Date Received:	10/05/2004
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z16052	Contractor:	7108
Tag:	A015961	Form Version:	3
Constructn Method:		Owner:	
Elevation (m):		County:	DURHAM
Elevatn Reliabilty:		Lot:	004
Depth to Bedrock:		Concession:	09
Well Depth:		Concession Name:	CON
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	PICKERING TOWN		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/191\1917296.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/27/2004
Year Completed: 2004
Depth (m): 22.5
Latitude: 43.98388840717
Longitude: -79.1301139693775
Path: 191\1917296.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	11173462			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	649958.00
Code OB Desc:				North83:	4871783.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	09/27/2004			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock**Materials Interval**

Formation ID: 932970688
Layer: 4
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 6.400000095367432
Formation End Depth: 18.200000762939453
Formation End Depth UOM: m

Overburden and Bedrock**Materials Interval**

Formation ID: 932970690
Layer: 6
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 21.299999237060547
Formation End Depth: 22.5
Formation End Depth UOM: m

Overburden and Bedrock**Materials Interval**

Formation ID: 932970687
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		2.4000000953674316			
Formation End Depth:		6.400000095367432			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932970689			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18.200000762939453			
Formation End Depth:		21.299999237060547			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932970685			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.30000001192092896			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932970686			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.30000001192092896			
Formation End Depth:		2.4000000953674316			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		933254263			
Layer:		1			
Plug From:		0.0			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961917296			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11181981			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930844062			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-0.6000000238418579			
Depth To:		21.299999237060547			
Casing Diameter:		15.399999618530273			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		930844063			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		20.100000381469727			
Depth To:		21.299999237060547			
Casing Diameter:		13.0			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933409314			
Layer:		1			
Slot:		14			
Screen Top Depth:		21.299999237060547			
Screen End Depth:		22.5			
Screen Material:		1			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		14.5			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		11190134			

<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>
<i>Pump Set At:</i>		18.0			
<i>Static Level:</i>		1.9199999570846558			
<i>Final Level After Pumping:</i>		12.0			
<i>Recommended Pump Depth:</i>		18.0			
<i>Pumping Rate:</i>		50.0			
<i>Flowing Rate:</i>					
<i>Recommended Pump Rate:</i>		50.0			
<i>Levels UOM:</i>		m			
<i>Rate UOM:</i>		LPM			
<i>Water State After Test Code:</i>		1			
<i>Water State After Test:</i>		CLEAR			
<i>Pumping Test Method:</i>		1			
<i>Pumping Duration HR:</i>		3			
<i>Pumping Duration MIN:</i>					
<i>Flowing:</i>					
 <u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272361			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		2			
<i>Test Level:</i>		10.34000015258789			
<i>Test Level UOM:</i>		m			
 <u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272362			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		3			
<i>Test Level:</i>		4.190000057220459			
<i>Test Level UOM:</i>		m			
 <u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272369			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		10			
<i>Test Level:</i>		6.860000133514404			
<i>Test Level UOM:</i>		m			
 <u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272370			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		15			
<i>Test Level:</i>		7.610000133514404			
<i>Test Level UOM:</i>		m			
 <u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272373			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		20			
<i>Test Level:</i>		3.9700000286102295			
<i>Test Level UOM:</i>		m			
 <u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272657			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		60			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		9.970000267028809			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272365			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		9.15999984741211			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272368			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		6.539999961853027			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272652			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		2.8499999046325684			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272653			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		9.640000343322754			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272360			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		3.700000047683716			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272372			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		8.34000015258789			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272375			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		3.2799999713897705			
Test Level UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272651			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		9.220000267028809			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272655			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		9.859999656677246			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272656			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		2.059999942779541			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272359			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		11.010000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272363			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		9.739999771118164			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272366			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		5.019999980926514			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272374			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		8.850000381469727			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11272654			
Test Type:		Recovery			

<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>
<i>Test Duration:</i>		40			
<i>Test Level:</i>		2.2899999618530273			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272358			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		1			
<i>Test Level:</i>		3.1600000858306885			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272367			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		5			
<i>Test Level:</i>		8.619999885559082			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272364			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		4			
<i>Test Level:</i>		4.619999885559082			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272371			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		15			
<i>Test Level:</i>		4.989999771118164			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		11272658			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		60			
<i>Test Level:</i>		1.9900000095367432			
<i>Test Level UOM:</i>		m			
<u>Water Details</u>					
<i>Water ID:</i>		934051129			
<i>Layer:</i>		1			
<i>Kind Code:</i>		1			
<i>Kind:</i>		FRESH			
<i>Water Found Depth:</i>		21.0			
<i>Water Found Depth UOM:</i>		m			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		11306713			
<i>Diameter:</i>		25.399999618530273			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		6.099999904632568			
<i>Hole Depth UOM:</i>		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:	11306714				
Diameter:	17.0				
Depth From:	6.099999904632568				
Depth To:	21.299999237060547				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Hole Diameter</u>					
Hole ID:	11306715				
Diameter:	15.319999694824219				
Depth From:	21.299999237060547				
Depth To:	22.5				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Links</u>					
Bore Hole ID:	11173462			Tag No:	A015961
Depth M:	22.5			Contractor:	7108
Year Completed:	2004			Latitude:	43.98388840717
Well Completed Dt:	09/27/2004			Longitude:	-79.1301139693775
Audit No:	Z16052			Y:	43.983888404402926
Path:	191\1917296.pdf			X:	-79.13011381728644

19	1 of 1	S/189.4	269.8 / -0.88	lot 18 con 9 ON	WWIS
Well ID:	1909514			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	1
Final Well Status:	Water Supply			Date Received:	12/01/1988
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	50530			Contractor:	3903
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	DURHAM
Elevatn Reliabilty:				Lot:	018
Depth to Bedrock:				Concession:	09
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICKERING TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/190\1909514.pdf				

Additional Detail(s) (Map)

Well Completed Date:	09/26/1988
Year Completed:	1988
Depth (m):	85.6488
Latitude:	43.9838092717772
Longitude:	-79.1307798166219

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:		190\1909514.pdf			

Bore Hole Information

Bore Hole ID:	10078141	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	649904.80
Code OB Desc:		North83:	4871773.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	09/26/1988	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID:	931175252
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	74
Mat3 Desc:	LAYERED
Formation Top Depth:	65.0
Formation End Depth:	272.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931175254
Layer:	4
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	275.0
Formation End Depth:	281.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	931175251
Layer:	1
Color:	6
General Color:	BROWN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		0.0			
Formation End Depth:		65.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931175253			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		272.0			
Formation End Depth:		275.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933120656			
Layer:		3			
Plug From:		6.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933120654			
Layer:		1			
Plug From:		270.0			
Plug To:		30.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933120655			
Layer:		2			
Plug From:		30.0			
Plug To:		6.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961909514			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					

<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: 10626711
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930136018
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 277.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933331616
Layer: 1
Slot: 014
Screen Top Depth: 277.0
Screen End Depth: 281.0
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5.0

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 991909514
Pump Set At:
Static Level: 21.0
Final Level After Pumping: 90.0
Recommended Pump Depth: 90.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 4
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934670679
Test Type: Draw Down
Test Duration: 45
Test Level: 90.0
Test Level UOM: ft

Draw Down & Recovery

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pump Test Detail ID:</u> 934402532					
<u>Test Type:</u> Draw Down					
<u>Test Duration:</u> 30					
<u>Test Level:</u> 90.0					
<u>Test Level UOM:</u> ft					
<u>Draw Down & Recovery</u>					
<u>Pump Test Detail ID:</u> 934923542					
<u>Test Type:</u> Draw Down					
<u>Test Duration:</u> 60					
<u>Test Level:</u> 90.0					
<u>Test Level UOM:</u> ft					
<u>Draw Down & Recovery</u>					
<u>Pump Test Detail ID:</u> 934121742					
<u>Test Type:</u> Draw Down					
<u>Test Duration:</u> 15					
<u>Test Level:</u> 90.0					
<u>Test Level UOM:</u> ft					
<u>Water Details</u>					
<u>Water ID:</u> 933520155					
<u>Layer:</u> 1					
<u>Kind Code:</u> 1					
<u>Kind:</u> FRESH					
<u>Water Found Depth:</u> 281.0					
<u>Water Found Depth UOM:</u> ft					
<u>Links</u>					
<u>Bore Hole ID:</u> 10078141		<u>Tag No:</u>			
<u>Depth M:</u> 85.6488		<u>Contractor:</u> 3903			
<u>Year Completed:</u> 1988		<u>Latitude:</u> 43.9838092717772			
<u>Well Completed Dt:</u> 09/26/1988		<u>Longitude:</u> -79.1307798166219			
<u>Audit No:</u> 50530		<u>Y:</u> 43.983809269402336			
<u>Path:</u> 190\1909514.pdf		<u>X:</u> -79.13077966543665			
<u>20</u>	1 of 6	SSW/223.3	269.8 / -0.88	Canadian Pacific Railway Company 5295 Old Brock Rd Claremont ON L1Y 1A1	GEN
<u>Generator No:</u> ON3239389					
<u>SIC Code:</u> 482113					
<u>SIC Description:</u> Mainline Freight Rail Transportation					
<u>Approval Years:</u> 2010					
<u>PO Box No:</u>					
<u>Country:</u>					
<u>Status:</u>					
<u>Co Admin:</u>					
<u>Choice of Contact:</u>					
<u>Phone No Admin:</u>					
<u>Contaminated Facility:</u>					
<u>MHSW Facility:</u>					
<u>Detail(s)</u>					
<u>Waste Class:</u> 121					
<u>Waste Class Name:</u> ALKALINE WASTES - HEAVY METALS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
20	2 of 6	SSW/223.3	269.8 / -0.88	Canadian Pacific Railway Company 5295 Old Brock Rd Claremont ON L1Y 1A1	GEN
Generator No:		ON3239389			
SIC Code:		482113			
SIC Description:		Mainline Freight Rail Transportation			
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
20	3 of 6	SSW/223.3	269.8 / -0.88	Canadian Pacific Railway Company 5295 Old Brock Rd Claremont ON L1Y 1A1	GEN
Generator No:		ON3239389			
SIC Code:		482113			
SIC Description:		Mainline Freight Rail Transportation			
Approval Years:		2012			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
20	4 of 6	SSW/223.3	269.8 / -0.88	Canadian Pacific Railway Company 5295 Old Brock Rd Claremont ON L1Y 1B8	GEN
Generator No:		ON3239389			
SIC Code:		482113			
SIC Description:		MAINLINE FREIGHT RAIL TRANSPORTATION			
Approval Years:		2016			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 121 Waste Class Name: ALKALINE WASTES - HEAVY METALS					
Waste Class: 112 Waste Class Name: ACID WASTE - HEAVY METALS					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS					
Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES					
<u>20</u>	5 of 6	SSW/223.3	269.8 / -0.88	Canadian Pacific Railway Company 5295 Old Brock Rd Claremont ON L1Y 1B8	GEN
Generator No: ON3239389 SIC Code: 482113 SIC Description: MAINLINE FREIGHT RAIL TRANSPORTATION Approval Years: 2015 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 251 Waste Class Name: OIL SKIMMINGS & SLUDGES					
Waste Class: 112 Waste Class Name: ACID WASTE - HEAVY METALS					
Waste Class: 121 Waste Class Name: ALKALINE WASTES - HEAVY METALS					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS					
<u>20</u>	6 of 6	SSW/223.3	269.8 / -0.88	Canadian Pacific Railway Company 5295 Old Brock Rd Claremont ON L1Y 1B8	GEN
Generator No: ON3239389 SIC Code: 482113 SIC Description: MAINLINE FREIGHT RAIL TRANSPORTATION Approval Years: 2014 PO Box No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country:		Canada			
Status:					
Co Admin:		CO_OFFICIAL			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			

21	1 of 1	SW/231.5	269.8 / -0.88	1736 HOXTON STREET lot 18 con 9 CLAREMONT ON	WWIS
Well ID:		7166132		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Domestic		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Water Supply		Date Received: 07/28/2011	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:		Z128307		Contractor: 7108	
Tag:		A113059		Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: DURHAM	
Elevatn Reliabilty:				Lot: 018	
Depth to Bedrock:				Concession: 09	
Well Depth:				Concession Name: CON	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		PICKERING TOWN			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7166132.pdf			

Additional Detail(s) (Map)

Well Completed Date:	07/08/2011
Year Completed:	2011
Depth (m):	11.27
Latitude:	43.9839745853062
Longitude:	-79.1326300525184
Path:	716\7166132.pdf

Bore Hole Information

Bore Hole ID:	1003539952	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	649756.00
Code OB Desc:				North83:	4871788.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	07/08/2011			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	gis
Loc Method Desc:		from gis			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock**Materials Interval**

Formation ID: 1004022381
Layer: 3
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 9.100000381469727
Formation End Depth: 11.270000457763672
Formation End Depth UOM: m

Overburden and Bedrock**Materials Interval**

Formation ID: 1004022379
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 5.400000095367432
Formation End Depth UOM: m

Overburden and Bedrock**Materials Interval**

Formation ID: 1004022380
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 5.400000095367432
Formation End Depth: 9.100000381469727

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004022418			
Layer:		2			
Plug From:		6.0			
Plug To:		9.140000343322754			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004022417			
Layer:		1			
Plug From:		0.0			
Plug To:		6.0			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004022416			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004022377			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004022387			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		7.619999885559082			
Depth To:		10.359999656677246			
Casing Diameter:		12.699999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1004022386			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0.6000000238418579			
Depth To:		9.140000343322754			
Casing Diameter:		15.399999618530273			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		1004022388			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
<u>Pumping Test Method Desc:</u>					
Pump Test ID:		1004022378			
Pump Set At:		7.0			
Static Level:		2.559999942779541			
Final Level After Pumping:		2.700000047683716			
Recommended Pump Depth:		7.0			
Pumping Rate:		40.0			
Flowing Rate:					
Recommended Pump Rate:		40.0			
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:					
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022400			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		2.5999999046325684			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022410			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		2.5799999237060547			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022411			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		2.690000057220459			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022414			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		2.569999933242798			
Test Level UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022390			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		2.630000114440918			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022393			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		2.6500000953674316			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022395			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		2.6500000953674316			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022412			
Test Type:		Recovery			
Test Duration:		50			
Test Level:		2.5799999237060547			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022413			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		2.690000057220459			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022391			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		2.640000104904175			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022399			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		2.6600000858306885			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID:		1004022402			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		2.5999999046325684			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022404			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		2.5899999141693115			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022403			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		2.680000066757202			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022407			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		2.680000066757202			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022389			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		2.630000114440918			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022401			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		2.6700000762939453			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022406			
Test Type:		Recovery			
Test Duration:		25			
Test Level:		2.5899999141693115			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022396			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		2.609999895095825			

<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>
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022398			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		2.609999895095825			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022394			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		2.619999885559082			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022405			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		2.680000066757202			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022408			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		2.5899999141693115			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022392			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		2.619999885559082			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022397			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		2.6500000953674316			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1004022409			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		2.690000057220459			
Test Level UOM:		m			

Water Details

<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>
Water ID:		1004022385			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004022383			
Diameter:		22.860000610351562			
Depth From:		6.0			
Depth To:		9.140000343322754			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004022384			
Diameter:		15.359999656677246			
Depth From:		9.140000343322754			
Depth To:		11.270000457763672			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1004022382			
Diameter:		25.399999618530273			
Depth From:		0.0			
Depth To:		6.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1003539952			Tag No:	A113059
Depth M:	11.27			Contractor:	7108
Year Completed:	2011			Latitude:	43.9839745853062
Well Completed Dt:	07/08/2011			Longitude:	-79.1326300525184
Audit No:	Z128307			Y:	43.98397458227428
Path:	716\7166132.pdf			X:	-79.13262990056514
22	1 of 3	SW/244.6	269.8 / -0.88	1022513 ONTARIO INC. COUNTRY DEPOT (C#99170) 1743 HOXTON STREET, R. R. #6 CLAREMONT ON L1Y 1B8	PES
Detail Licence No:	22-01-03937-0			Operator Box:	
Licence No:	03937			Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	General Vendor			Oper Phone No:	
Licence Type Code:	22			Operator Ext:	
Licence Class:	01			Operator Lot:	
Licence Control:	0			Oper Concession:	
Latitude:				Operator Region:	3
Longitude:				Operator District:	2
Lot:				Operator County:	19
Concession:				Op Municipality:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Region:	3			Post Office Box:	
District:	2			MOE District:	
County:	19			SWP Area Name:	
Trade Name:					
PDF URL:					

22	2 of 3	SW/244.6	269.8 / -0.88	1022513 ONTARIO INC. COUNTRY DEPOT (C#99170) 1743 HOXTON ST; R R 6 CLAREMONT ON L1Y 1B8	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	General Vendor			Oper Phone No:	
Licence Type Code:	22			Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					

22	3 of 3	SW/244.6	269.8 / -0.88	1022513 ONTARIO INC. COUNTRY DEPOT (C#99170) 1743 HOXTON ST CLAREMONT ON L1Y 1B8	PES
Detail Licence No:				Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	Vendor			Oper Phone No:	
Licence Type Code:				Operator Ext:	
Licence Class:				Operator Lot:	
Licence Control:				Oper Concession:	
Latitude:				Operator Region:	
Longitude:				Operator District:	
Lot:				Operator County:	
Concession:				Op Municipality:	
Region:				Post Office Box:	
District:				MOE District:	
County:				SWP Area Name:	
Trade Name:					
PDF URL:					

Unplottable Summary

Total: **33** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Brock Road (R.R. #1)	Pickering ON	
CA	R.M. OF DURHAM	BROCK RD.	PICKERING TOWN ON	
CA	R.M. OF DURHAM	BROCK RD.	PICKERING TOWN ON	
CA	R.M. OF DURHAM	BROCK RD.	PICKERING TOWN ON	
CA	MED REALTY INC.	BROCK RD.	PICKERING TOWN ON	
CA	ED REALTY INC.	BROCK RD. S.	PICKERING TOWN ON	
CA	PETRO-CANADA PRODUCTS INC.	BROCK RD. REG. RD. 1	PICKERING TOWN ON	
CA	R.M. OF DURHAM	BROCK RD.	PICKERING TOWN ON	
DTNK	ONTARIO HYDRO ATTN MR DOUG REILLY	BROCK RD S	PICKERING ON	
DTNK	ONTARIO HYDRO ATTN MR DOUG REILLY	BROCK RD S	PICKERING ON	
GEN	CANADIAN PACIFIC RAIL 08-766	CLAREMONT STN., LOT 17 CONC. 9 PICKERING, P.O. BOX 4100	AGINCOURT ON	M1S 4A8
GEN	CANADIAN PACIFIC RAIL	CLAREMONT STN., LOT 17 CONC. 9 PICKERING, P.O. BOX 4100	AGINCOURT ON	M1S 4A8
GEN	CANADIAN PACIFIC RAILWAY COMPANY	CLAREMONT STATION LOT 17, CONCESSION 9	PICKERING ON	
NPCB	HYDRO ONE	BROCK ROAD SOUTH. POBOX 424 800 CENTRAL MAINTENANCE SERVICES	PICKERING ON	L1V 2R7
PES	1022513 ONTARIO INC. COUNTRY DEPOT	170 HOXTON ST	CLAREMONT ON	L1Y1A3
PES	PINE RIDGE NURSERIES LTD	BROCK ROAD	PICKERING ON	L1V2R4
PES	1022513 ONTARIO INC. COUNTRY DEPOT	170 HOXTON ST	CLAREMONT ON	L1Y1A3
PES	1022513 ONTARIO INC. COUNTRY DEPOT	170 HOXTON ST	CLAREMONT ON	L1Y1A3

SPL	CONTRACTOR	FRONT OF BROCK NORTH PLAZA AT BROCK ROAD MOTOR VEHICLE (OPERATING FLUID)	PICKERING TOWN ON
SPL	GO TRANSIT	PICKERING TOWN CENTRE TO BROCK RD MOTOR VEHICLE (OPERATING FLUID)	PICKERING TOWN ON
SPL		Brock Rd	Pickering ON
SPL	METROPOLITAN TORONTO, MUNICIPAL	BROCK ROAD SOUTH	DURHAM R.M. ON
SPL	FARM	ON BROCK RD, NEAR CLAREMONT, AT THE MUSHROOM FARM FUEL STORAGE TANK	DURHAM REGIONAL MUNICIPALITY ON
SPL		Brock Rd	Pickering ON
SPL	Ariss Haulage Ltd	Brock Rd	Pickering ON
SPL	Weed Man Toronto	Brock Rd	Pickering ON
SPL		Brock Road (1 Km north of 9th Concession)	Pickering ON
TCFT		Brock Rd	Pickering/Rouge Park ON
TCFT		Brock Rd	Pickering/Rouge Park ON
TCFT		Brock Rd	Pickering/Rouge Park ON
TCFT		Brock Rd	Pickering/Rouge Park ON
TCFT		Brock Rd	Pickering/Rouge Park ON
WWIS		lot 17	ON

Unplottable Report

Site: *Brock Road (R.R. #1) Pickering ON* **Database:**
CA

Certificate #: 4767-4J2QT8
Application Year: 00
Issue Date: 4/17/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Durham
Client Address: Box 623, 105 Consumers Drive
Client City: Whitby
Client Postal Code: L1N 6A3
Project Description: This is an application for Municipal and Private Water Works Certificate of Approval to construct a watermain
Contaminants:
Emission Control:

Site: *R.M. OF DURHAM
BROCK RD. PICKERING TOWN ON* **Database:**
CA

Certificate #: 7-0199-87-
Application Year: 87
Issue Date: 3/24/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *R.M. OF DURHAM
BROCK RD. PICKERING TOWN ON* **Database:**
CA

Certificate #: 3-1587-88-
Application Year: 88
Issue Date: 8/31/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *R.M. OF DURHAM
BROCK RD. PICKERING TOWN ON* **Database:**
CA

Certificate #: 3-1177-87-
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: **MED REALTY INC.**
BROCK RD. PICKERING TOWN ON

Database:
CA

Certificate #: 7-1973-88-
Application Year: 88
Issue Date: 12/15/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **ED REALTY INC.**
BROCK RD. S. PICKERING TOWN ON

Database:
CA

Certificate #: 3-2313-88-
Application Year: 88
Issue Date: 12/15/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **PETRO-CANADA PRODUCTS INC.**
BROCK RD. REG. RD. 1 PICKERING TOWN ON

Database:
CA

Certificate #: 3-0943-86-
Application Year: 86
Issue Date: 7/8/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF DURHAM
BROCK RD. PICKERING TOWN ON

Database:
CA

Certificate #: 3-0242-87-
Application Year: 87
Issue Date: 3/24/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ONTARIO HYDRO ATTN MR DOUG REILLY
BROCK RD S PICKERING ON

Database:
DTNK

Delisted Expired Fuel Safety
Facilities

Instance No:	10451181	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	18000	Facility Location:	
Instance Type:	FS Highway Tank - Gas/Diesel	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSA Max Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS HIGHWAY TANK - GASOLINE/DIESEL		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

Site: ONTARIO HYDRO ATTN MR DOUG REILLY
BROCK RD S PICKERING ON

Database:
DTNK

Delisted Expired Fuel Safety
Facilities

Instance No:	10451179	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	17795	Facility Location:	
Instance Type:	FS Highway Tank - Gas/Diesel	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	

Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS HIGHWAY TANK - GASOLINE/DIESEL
Original Source: EXP
Record Date: Up to Mar 2012

Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

Site: CANADIAN PACIFIC RAIL 08-766
 CLAREMONT STN., LOT 17 CONC. 9 PICKERING, P.O. BOX 4100 AGINCOURT ON M1S 4A8

Database:
 GEN

Generator No: ON0048141
SIC Code: 4531
SIC Description: RAILWAY TRANS. IND.
Approval Years: 92,93,94,95,96,97
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: CANADIAN PACIFIC RAIL
 CLAREMONT STN., LOT 17 CONC. 9 PICKERING, P.O. BOX 4100 AGINCOURT ON M1S 4A8

Database:
 GEN

Generator No: ON0048141
SIC Code: 4531
SIC Description: RAILWAY TRANS. IND.
Approval Years: 90
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: CANADIAN PACIFIC RAILWAY COMPANY
CLAREMONT STATION LOT 17, CONCESSION 9 PICKERING ON

Database:
GEN

Generator No: ON0048141
SIC Code: 4531
SIC Description: RAILWAY TRANS. IND.
Approval Years: 98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Site: HYDRO ONE
BROCK ROAD SOUTH. POBOX 424 800 CENTRAL MAINTENANCE SERVICES PICKERING ON L1V 2R7

Database:
NPCB

Company Code: F1124
Industry: UNDEFINED
Site Status:
Transaction Date:
Inspection Date:

--Details--

Label: F112401
Serial No.:
PCB Type/Code: OTHER WASTE/LOW
Location:
Item/State: BARREL DEBRIS, ETC/FULL
No. of Items: 9
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 900 KG

Label: F112400
Serial No.:
PCB Type/Code: OTHER WASTE/LOW
Location:
Item/State: BARREL SOIL/GRAVEL/FULL
No. of Items: 8
Manufacturer:
Status: STORED FOR DISPOSAL
Contents: 457000 KG

Site: 1022513 ONTARIO INC. COUNTRY DEPOT
170 HOXTON ST CLAREMONT ON L1Y1A3

Database:
PES

Detail Licence No:
Licence No: 16832
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: General Vendor
Licence Type Code: 22
Licence Class: 01
Licence Control:
Latitude:
Longitude:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 905
Oper Phone No: 6492112
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:

Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Site: **PINE RIDGE NURSERIES LTD**
BROCK ROAD PICKERING ON L1V2R4

Database:
PES

Detail Licence No:
Licence No: 05566
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Retail Vendor Class 03
Licence Type Code: 21
Licence Class: 03
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

Operator Box: 222
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 416
Oper Phone No: 6835952
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Site: **1022513 ONTARIO INC. COUNTRY DEPOT**
170 HOXTON ST CLAREMONT ON L1Y1A3

Database:
PES

Detail Licence No: 22-01-03937-0
Licence No: 03937
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: General Vendor
Licence Type Code: 22
Licence Class: 01
Licence Control: 0
Latitude:
Longitude:
Lot:
Concession:
Region: 3
District: 2
County: 19
Trade Name:
PDF URL:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 905
Oper Phone No: 6492112
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region: 3
Operator District: 2
Operator County: 19
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Site: **1022513 ONTARIO INC. COUNTRY DEPOT**
170 HOXTON ST CLAREMONT ON L1Y1A3

Database:
PES

Detail Licence No:
Licence No: 03937
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Retail Vendor Class 02
Licence Type Code: 21
Licence Class: 02
Licence Control:
Latitude:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 905
Oper Phone No: 6492112
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:

Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:

Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Site: **CONTRACTOR**
FRONT OF BROCK NORTH PLAZA AT BROCK ROAD MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON

Database:
SPL

Ref No: 82567 **Municipality No:** 10403
Year: **Nature of Damage:**
Incident Dt: 3/9/1993 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 3/9/1993 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:** REGION
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: PICKERING TOWN
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: UNKNOWN
Incident Summary: COREYDALE CONTRACTING - 10 LITRES OF DIESEL FUEL TO LAND AND CRK.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: **GO TRANSIT**
PICKERING TOWN CENTRE TO BROCK RD MOTOR VEHICLE (OPERATING FLUID) PICKERING TOWN ON

Database:
SPL

Ref No: 203247 **Municipality No:** 10403
Year: **Nature of Damage:**
Incident Dt: 6/13/2001 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 6/13/2001 **Health/Env Conseq:**

Dt Document Closed:**Agency Involved:****Site No:****MOE Response:****Site County/District:****Site Geo Ref Meth:****Site District Office:****Nearest Watercourse:****Site Name:****Site Address:****Site Region:****Site Municipality:** PICKERING TOWN**Site Lot:****Site Conc:****Site Geo Ref Accu:****Site Map Datum:****Northing:****Easting:****Incident Cause:** PIPE/HOSE LEAK**Incident Event:****Environment Impact:** Not Anticipated**Nature of Impact:****Contaminant Qty:****System Facility Address:****Client Name:****Client Type:****Source Type:****Contaminant Code:****Contaminant Name:****Contaminant Limit 1:****Contam Limit Freq 1:****Contaminant UN No 1:****Receiving Medium:** Land**Incident Reason:** OTHER**Incident Summary:** GO TRANSIT: SPILL OF 10L OIL TO ROAD. CLEANED UP NONE TO DRAINS/SEWERS.**Activity Preceding Spill:****Property 2nd Watershed:****Property Tertiary Watershed:****Sector Type:****SAC Action Class:****Call Report Locatn Geodata:****Site:****Brock Rd Pickering ON****Database:****SPL****Ref No:** 1512-7GUERZ**Year:****Incident Dt:****Dt MOE Arvl on Scn:** 7/24/2008**MOE Reported Dt:** 7/24/2008**Dt Document Closed:** 7/30/2008**Site No:****MOE Response:** Planned Field Response**Site County/District:****Site Geo Ref Meth:****Site District Office:** York-Durham**Nearest Watercourse:****Site Name:** Brock Road, Pickering (general)**Site Address:****Site Region:****Site Municipality:** Pickering**Site Lot:****Site Conc:****Site Geo Ref Accu:****Site Map Datum:****Northing:** NA**Easting:** NA**Incident Cause:****Incident Event:****Municipality No:****Nature of Damage:****Discharger Report:****Material Group:****Health/Env Conseq:****Agency Involved:**

Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Contaminant Qty: 2000 L
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code: 14
Contaminant Name: DRIVEWAY SEALER
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason:
Incident Summary: Road Favours - 2000L driveway sealer to road & c.b.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Other Motor Vehicle
SAC Action Class: Watercourse Spills
Call Report Locatn Geodata:

Site: METROPOLITAN TORONTO, MUNICIPA
 BROCK ROAD SOUTH DURHAM R.M. ON

Database:
 SPL

Ref No:	80389	Municipality No:	10000
Year:		Nature of Damage:	
Incident Dt:	11/20/1992	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	11/20/1992	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	MOE.
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	DURHAM R.M.		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Eastings:			
Incident Cause:	VALVE/FITTING LEAK OR FAILURE		
Incident Event:			
Environment Impact:	NOT ANTICIPATED		
Nature of Impact:			
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Incident Reason:	EQUIPMENT FAILURE		
Incident Summary:	METRO PUC-25 L SLUDGE TO ROADWAY FROM TRUCK, LEAKING GASKET.		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			

SAC Action Class:
Call Report Locatn Geodata:

Site: FARM
 ON BROCK RD, NEAR CLAREMONT, AT THE MUSHROOM FARM FUEL STORAGE TANK DURHAM REGIONAL
 MUNICIPALITY ON

Database:
 SPL

Ref No: 149976 **Municipality No:** 10000
Year: **Nature of Damage:**
Incident Dt: 12/28/1990 **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 12/28/1990 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: DURHAM REGIONAL MUNICIPALITY
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: UNDERGROUND TANK LEAK
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: CORROSION
Incident Summary: FARM: CONTAMINATED SOIL BY EXCAVATED STORAGE TANK.
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: Brock Rd Pickering ON

Database:
 SPL

Ref No: 8822-7SGS2R **Municipality No:**
Year: **Nature of Damage:**
Incident Dt: **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 5/28/2009 **Health/Env Conseq:**
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response: Planned Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:

Nearest Watercourse:
Site Name: Brock Road, Pickering (general)
Site Address:
Site Region:
Site Municipality: Pickering
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: NA
Easting: NA
Incident Cause: Other Transport Accident
Incident Event:
Environment Impact: Confirmed
Nature of Impact: Soil Contamination; Surface Water Pollution
Contaminant Qty: 100 L
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason:
Incident Summary: Brock Rd (n. of Hwy 7) - diesel spill to ditch
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class: Highway Spills (usually highway accidents)
Call Report Locatn Geodata:

Site: Ariss Haulage Ltd
 Brock Rd Pickering ON

Database:
 SPL

Ref No: 3516-8HNND7
Year:
Incident Dt: 6/9/2011
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/9/2011
Dt Document Closed: 7/6/2011
Site No:
MOE Response: No Field Response
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Brock Road
Site Address: Brock Rd
Site Region:
Site Municipality: Pickering
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing: NA
Easting: NA
Incident Cause: Other Discharges
Incident Event:
Environment Impact: Confirmed
Nature of Impact: Soil Contamination
Contaminant Qty: 200 L
System Facility Address:
Client Name: Ariss Haulage Ltd
Client Type:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Source Type:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason: Spill
Incident Summary: Ariss Haulage - 200L hydrauic oil to road shoulder; cldn
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Motor Vehicle
SAC Action Class: Highway Spills (usually highway accidents)
Call Report Locatn Geodata:

Site: Weed Man Toronto
 Brock Rd Pickering ON

Database:
 SPL

Ref No:	2750-7GSR6B	Municipality No:	
Year:		Nature of Damage:	
Incident Dt:		Discharger Report:	
Dt MOE Arvl on Scn:	7/23/2008	Material Group:	
MOE Reported Dt:	7/22/2008	Health/Env Conseq:	
Dt Document Closed:	7/26/2008	Agency Involved:	
Site No:			
MOE Response:	Planned Field Response		
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	York-Durham		
Nearest Watercourse:			
Site Name:	Brock Road, Pickering (general)		
Site Address:			
Site Region:			
Site Municipality:	Pickering		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:	NA		
Easting:	NA		
Incident Cause:	Other Transport Accident		
Incident Event:			
Environment Impact:	Possible		
Nature of Impact:	Soil Contamination		
Contaminant Qty:	675 L		
System Facility Address:			
Client Name:	Weed Man Toronto		
Client Type:			
Source Type:			
Contaminant Code:	25		
Contaminant Name:	PESTICIDE N.O.S.		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:			
Incident Reason:	Unknown - Reason not determined		
Incident Summary:	Weedman - <675 L 1% Par III solution to ditch; cleaned		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Other Motor Vehicle		
SAC Action Class:	Pesticides Spills		
Call Report Locatn Geodata:			

Site:

Database:
 SPL

Brock Road (1 Km north of 9th Concession) Pickering ON

Ref No: 5782-6FQLJL
Year:
Incident Dt: 8/29/2005
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/29/2005
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: York-Durham
Nearest Watercourse:
Site Name: Brock Road, 1km north of 9th Concession (roadside and ditch)<UNOFFICIAL>
Site Address:
Site Region:
Site Municipality: Pickering
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause: Other Transport Accident
Incident Event:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Contaminant Qty: 45.0 L
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Land
Incident Reason: Other - Reason not otherwise defined
Incident Summary: Pickering: MVA, >200L of DSL to ditch
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Transport Truck
SAC Action Class: Spills to Land
Call Report Locatn Geodata:

Municipality No:
Nature of Damage:
Discharger Report: 0
Material Group: Oil
Health/Env Conseq:
Agency Involved:

Site:
Brock Rd Pickering/Rouge Park ON

Database:
TCFT

Tank ID:
Tank System ID:
Tank No:
Tank Type:
Tank Contents: Oil
Tank Age: 2011
Tank Construction:
No of Tank:
Status:
EC No:
Capacity (L): 910L
System Cap (L):
Date Installed:
Date Withdrawn:
Date Removed:
Master Group Name:
Group Name:

Year Removed:
Year Installed:
Year Withdrawned:
Other Tank Content:
Tank Type (Fr):
System Status (Fr):
Construct Mat (Fr):
Tank Sys Prov (Fr):
Location (En):
Location (Fr):
Postal Code:
Tank System PO Box:
Province:
Location Latitude:
Location Longitude:

Tank Status:
Property Name (Fr):
Tank Content (Fr):
Additional Tank Info: Pickering Lands Residential Fuel Storage Tanks

Site:
 Brock Rd Pickering/Rouge Park ON

Database:
 TCFT

Tank ID:		Year Removed:	
Tank System ID:		Year Installed:	
Tank No:		Year Withdrawned:	
Tank Type:		Other Tank Content:	
Tank Contents:	Oil	Tank Type (Fr):	
Tank Age:	2013	System Status (Fr):	
Tank Construction:		Construct Mat (Fr):	
No of Tank:		Tank Sys Prov (Fr):	
Status:		Location (En):	
EC No:		Location (Fr):	
Capacity (L):	910L	Postal Code:	
System Cap (L):		Tank System PO Box:	
Date Installed:		Province:	
Date Withdrawned:		Location Latitude:	
Date Removed:		Location Longitude:	
Master Group Name:			
Group Name:			
Tank Status:			
Property Name (Fr):			
Tank Content (Fr):			
Additional Tank Info:	Pickering Lands Residential Fuel Storage Tanks		

Site:
 Brock Rd Pickering/Rouge Park ON

Database:
 TCFT

Tank ID:		Year Removed:	
Tank System ID:		Year Installed:	
Tank No:		Year Withdrawned:	
Tank Type:		Other Tank Content:	
Tank Contents:	Oil	Tank Type (Fr):	
Tank Age:	2005	System Status (Fr):	
Tank Construction:		Construct Mat (Fr):	
No of Tank:		Tank Sys Prov (Fr):	
Status:		Location (En):	
EC No:		Location (Fr):	
Capacity (L):	910L	Postal Code:	
System Cap (L):		Tank System PO Box:	
Date Installed:		Province:	
Date Withdrawned:		Location Latitude:	
Date Removed:		Location Longitude:	
Master Group Name:			
Group Name:			
Tank Status:			
Property Name (Fr):			
Tank Content (Fr):			
Additional Tank Info:	Pickering Lands Residential Fuel Storage Tanks		

Site:
 Brock Rd Pickering/Rouge Park ON

Database:
 TCFT

Tank ID:		Year Removed:	
Tank System ID:		Year Installed:	
Tank No:		Year Withdrawned:	
Tank Type:		Other Tank Content:	
Tank Contents:	Oil	Tank Type (Fr):	
Tank Age:	2005	System Status (Fr):	
Tank Construction:		Construct Mat (Fr):	

No of Tank:
Status:
EC No:
Capacity (L): 910L
System Cap (L):
Date Installed:
Date Withdrawn:
Date Removed:
Master Group Name:
Group Name:
Tank Status:
Property Name (Fr):
Tank Content (Fr):
Additional Tank Info: Pickering Lands Residential Fuel Storage Tanks

Tank Sys Prov (Fr):
Location (En):
Location (Fr):
Postal Code:
Tank System PO Box:
Province:
Location Latitude:
Location Longitude:

Site: Brock Rd Pickering/Rouge Park ON

Database:
 TCFT

Tank ID:
Tank System ID:
Tank No:
Tank Type:
Tank Contents: Oil
Tank Age: 2004
Tank Construction:
No of Tank:
Status:
EC No:
Capacity (L): 910L
System Cap (L):
Date Installed:
Date Withdrawn:
Date Removed:
Master Group Name:
Group Name:
Tank Status:
Property Name (Fr):
Tank Content (Fr):
Additional Tank Info: Pickering Lands Residential Fuel Storage Tanks

Year Removed:
Year Installed:
Year Withdrawn:
Other Tank Content:
Tank Type (Fr):
System Status (Fr):
Construct Mat (Fr):
Tank Sys Prov (Fr):
Location (En):
Location (Fr):
Postal Code:
Tank System PO Box:
Province:
Location Latitude:
Location Longitude:

Site: lot 17 ON

Database:
 WWIS

Well ID: 1915181
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 229226
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: PICKERING TOWN
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/18/2001
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6874
Form Version: 1
Owner:
County: DURHAM
Lot: 017
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10517157	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	9
Cluster Kind:		UTMRC:	unknown UTM
Date Completed:	07/10/2001	UTMRC Desc:	na
Remarks:		Location Method:	
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID:	932833796
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	23.0
Formation End Depth UOM:	ft

Method of Construction & Well**Use**

Method Construction ID:	961915181
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	11065727
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930141737
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	
Casing Diameter:	30.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pumping Test Method Desc:	PUMP
Pump Test ID:	991915181
Pump Set At:	

Static Level: 8.0
Final Level After Pumping: 23.0
Recommended Pump Depth: 23.0
Pumping Rate: 25.0
Flowing Rate:
Recommended Pump Rate: 1.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934137120
Test Type: Recovery
Test Duration: 15
Test Level: 23.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934930478
Test Type: Recovery
Test Duration: 60
Test Level: 21.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934676285
Test Type: Recovery
Test Duration: 45
Test Level: 22.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934416940
Test Type: Recovery
Test Duration: 30
Test Level: 22.0
Test Level UOM: ft

Water Details

Water ID: 934008990
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 18.0
Water Found Depth UOM: ft

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 (MNR), 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 Nov 2023

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-Mar 2022

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-Oct 31, 2023

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 2022

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-Oct 31, 2023

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Nov 2023

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-Jan 2024

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 - Jan 31, 2024

Drill Hole Database:

Provincial

DRL

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

Government Publication Date: 1886 - Aug 2023

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-Jan 31, 2024

Environmental Registry:

Provincial

EBR

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

Government Publication Date: 1994 - Jan 31, 2024

Environmental Compliance Approval:

Provincial

ECA

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

Government Publication Date: Oct 2011- Jan 31, 2024

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-Dec 31, 2023

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 Penalty Annual Report:**Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / 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, 2022**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 2023**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. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2021

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: 31 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 2023

National Analysis of Trends in Emergencies System (NATES):

Federal

[NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

[NCPL](#)

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

Government Publication Date: Dec 31, 2022

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-Jun 30, 2021

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 1993-2020:

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: Sep 2020

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.

Government Publication Date: 1988-Nov 30, 2023

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-Aug 2023

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 - Jan 31, 2024

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- Jan 31, 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: Sep 2020

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: Sep 2020

Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2021

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 - Jan 31, 2024

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-Jan 2024

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-Oct 31, 2023

Scott's Manufacturing Directory:Private **SCT**

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:Provincial **SPL**

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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Jan 2023; May 2023-Dec 2023

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, 2020

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 2023

Variations 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-Jan 31, 2024

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Mar 31 2023

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.



Appendix F
Freedom of Information

**Ministry of the Environment,
Conservation and Parks**

Corporate Services Branch
40 St. Clair Avenue West
Toronto ON M4V 1M2

**Ministère de l'Environnement, de la
Protection de la nature et des Parcs**

Direction des services ministériels
40, avenue St. Clair Ouest
Toronto ON M4V 1M2



April 3, 2024

Candice VanNorman
Cambium Inc
102-31 Hyperion Court
Kingston, Ontario K7K7G3
candice.vannorman@cambium-inc.com

Dear Candice VanNorman:

RE: MECP FOI A-2024-01473, Your Reference 19930-001 – Decision Letter

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 5329 Old Brock Road Pickering.

After a thorough search through the ministry files, no records were located responsive to your request. The official responsible for making the access decision on your request is the undersigned.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at <http://www.ipc.on.ca>. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Ann Harmsen at 1-613-483-2294 or Ann.Harmsen@Ontario.ca.

Yours truly,

Ann Harmsen

for
Josephine DeSouza
Manager, Access and Privacy Office



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

15 March 2024

Derik Tam
Cambium Inc.
102 – 31 Hyperion Court
Kingston, ON K7K 7G3

Subject: 5329 Old Brock Road, Pickering, Ontario
Your File No.: 19930-001
WO No.: 14264238

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted address.

A search of TSSA public records **did not** locate any records relating to the following Program(s):

<u>Program</u>	<u>No Record</u>
Fuels Safety	<input checked="" type="checkbox"/>
Boiler/Pressure Vessel	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>

**For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

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.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill
Public Information Services Agent

Limitations and Notices:

General:

TSSA, as a safety regulator, uses inspection resources to address the greatest harm posed to the public. Thus, inspection only follows-up on safety orders it issues based on the degree of risk posed by the non-compliance identified in the order(s). All high-risk orders will result in a follow-up inspection by TSSA until the non-compliance is resolved. TSSA no longer follows-up on low or medium risk orders referred to as safety tasks, therefore, TSSA can no longer provide you with a report indicating the safety tasks (low and medium-risk orders) have been resolved. This information should be obtained from the device/facility owner or their contractor. One can also engage a third-party contractor to confirm device/facility compliance.

The Public Information Department, (PID), can only provide existing records for a specific location, facility, or device. If an inspection or any other type of record does not exist, PID cannot instruct TSSA to do work, such as an inspection, to create a record. TSSA, as an outcome-based regulator, deploys all of its resources, including, inspections to address the greatest harm posed to the public; and as such, cannot deploy resources to create records to satisfy an inquiry.

Please Note: While the PID provides existing records for a specific location, facility, or device; it does not interpret or provide further explanations of the content contained in the document.

Change of Ownership

Please be advised, if the new owner has acquired a property that contains TSSA regulated devices, i.e. elevators, boilers and pressure vessels, they would be required to complete a change of ownership to obtain new licences. Visit our website at www.tssa.org under the Licencing & Registration section for the Change of Ownership process or contact our Customer Service department at 1.877.682.8772

TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1, 2002.
- If records being released to you relate to private fuel outlets (“**PFOs**”) or fuel oil furnace tanks, please note the following:
 - PFOs are defined in O. Reg. 217/01 (Liquid Fuels), where “private outlet” means “any premise, other than a retail outlet, where gasoline or an associated product is put into the fuel tanks of motor vehicles or floating motorized watercraft or into portable containers”. After 2001, PFOs were no longer required to be licenced in Ontario. Thus, TSSA’s records and information regarding PFOs is dated and unverified.
 - Underground furnace fuel oil tanks were required to be registered with TSSA commencing in 2001. These underground tanks are registered; however, TSSA does not inspect or verify the

registered tank information. It is incumbent on the fuel distributor to ensure that the tanks are registered. Above ground fuel oil furnace tanks do not require TSSA registration.

- Please be advised that while the TSSA releases information relating to PFOs or fuel oil furnace tanks pursuant to the TSSA's Access and Privacy Code, the TSSA cautions against reliance on this information.
- In particular, because PFOs do not require a license and there is no requirement to submit any documentation to TSSA for review or approval, TSSA has limited information on these facilities. The TSSA cautions that any information provided may be inaccurate, incomplete, or out of date.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

- Please be advised that without the express written consent of the owner, the TSSA does not release any information with respect to federal elevators or federal elevating equipment. The TSSA is a provincial regulator for the province of Ontario and federal elevators do not fall within the scope of TSSA's provincial mandate and the *Technical Standards and Safety Act* and associated Regulations. Further, the TSSA's Access and Privacy Code only applies to information collected, used, or disclosed by the TSSA in the course of TSSA's administration of the Act. Therefore, information with respect to federal elevators or federal elevator equipment is outside of the administration of the Act, and outside of the scope of the TSSA's Access and Privacy Codes.

Indigenous Lands

- Please be advised that the TSSA does not release any information with respect to indigenous lands, which are outside of the TSSA's mandate, without the express written permission from the Band. The *Technical Standards and Safety Act*, associated regulations, and TSSA's Access and Privacy Code does not apply to indigenous lands.

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically periodically inspect BPVs. These inspections are usually performed by insurance companies.
- **Inspection reports may not be submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.



Appendix G
Aerial Photo Summary



Year	Source	Notes
1927	NAPL	<p>The aerial image is poor quality therefore detailed features cannot be observed. A driveway appears to be entering to the northwest corner from Old Brock Road.</p> <p>Brock Road is present to the west of the property and undeveloped land west of Brock Road. The property north of the site is undeveloped or agricultural. Small buildings are located to the south of the Site in the vicinity Old Brock Road and an inferred railway line. An inferred railway line is present south of the site and runs to the northeast.</p>
1946	NAPL	<p>The northwest corner of the property is developed with a residential building. A driveway to the building is present from Brock Road. The remaining area of the site is undeveloped.</p> <p>Surrounding property use is similar to 1927 with cultivated fields to the north of the Site and a residential/agricultural building further to the north.</p>
1964	NAPL	The Site and surrounding properties are similar to 1946.
1972	NAPL	The Site and surrounding property use is similar to 1964.
1981	NAPL	The aerial image is poor quality therefore detailed features cannot be observed. The Site and surrounding properties appear to be similar 1972.
1995	NAPL	The aerial image is poor quality therefore detailed features cannot be observed. The Site and surrounding properties appear to be similar to 1981.
2010	Pickering	Site and surrounding properties are similar to 1995 with the exception of buildings immediately north of the railway line which appears to have been demolished.
2022	Pickering	<p>The building on the Site has been demolished. The Site now contains a graded and inferred gravel parking lot on the west side and vehicle/equipment storage. The parking lots covers approximately 75% of the site area, the remaining area is undeveloped.</p> <p>Surrounding property use is similar to 2010 with re-built buildings south of the Site.</p>

NAPL – National Air Photo Library

Pickering – City of Pickering GIS services



Appendix H

Photographs



Photo 1 West entrance to Site from Old Brock Road, March 2024.



Photo 2 Site looking east from main entrance, March 2024.



Photo 3 Site looking northeast from main entrance, March 2024.



Photo 4 East side of Site looking south, March 2024.



Photo 5 West side of Site, March 2024.

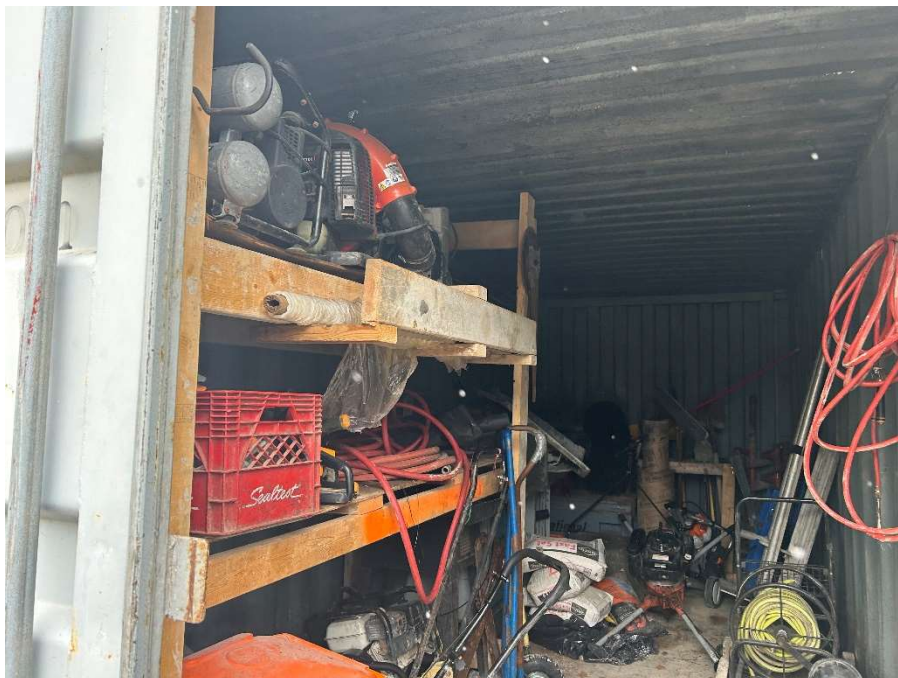


Photo 6 Interior of Sea Can storage container, March 2024.



Photo 7 South fence line of the Site, March 2024.



Photo 8 Property north of Site, March 2024.



Photo 9 Property west of Site, March 2024.



Photo 10 Property south of Site, March 2024.



Photo 11 Leading Auto Repair Inc. south of Site, March 2024.