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REPORT ON

**PHASE I
ENVIRONMENTAL SITE ASSESSMENT
42 NORTHSIDE ROAD
CITY OF OTTAWA, ONTARIO**

Submitted to:

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DATE: November 5, 2021

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TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY.....	1
2.0 INTRODUCTION.....	2
2.1 PROPERTY INFORMATION.....	2
2.2 OBJECTIVES.....	3
3.0 SCOPE OF WORK.....	3
4.0 RECORDS REVIEW.....	4
4.1 GENERAL.....	4
4.1.1 PHASE ONE STUDY AREA DETERMINATION.....	4
4.1.2 FIRST DEVELOPED USE DETERMINATION.....	4
4.1.3 FIRE INSURANCE PLANS.....	5
4.1.4 CHAIN OF TITLE.....	5
4.1.5 ENVIRONMENTAL REPORTS.....	5
4.1.6 PROPERTY USE RECORDS.....	5
4.2 ENVIRONMENTAL SOURCE INFORMATION.....	7
4.2.1 MUNICIPAL AND PROVINCIAL GOVERNMENT SOURCES.....	7
4.2.2 ENVIRONMENTAL DATABASES.....	10
4.3 PHYSICAL SETTING SOURCES.....	11
4.3.1 AERIAL PHOTOGRAPHS.....	11
4.3.2 TOPOGRAPHY, HYDROLOGY AND GEOLOGY.....	12
4.3.3 FILL MATERIALS.....	12
4.3.4 WATER BODIES AND AREAS OF NATURAL SIGNIFICANCE.....	13
4.3.5 WELL RECORDS.....	13
5.0 INTERVIEWS.....	13
6.0 SITE RECONNAISSANCE.....	13
6.1 GENERAL REQUIREMENTS.....	13
6.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY.....	15
6.2.1 SITE DESCRIPTION.....	15
6.2.2 SITE INFRASTRUCTURE.....	15
6.2.3 BUILDING DESCRIPTION.....	16
6.2.4 POTENTIALLY CONTAMINATING ACTIVITY.....	16
6.2.5 MATERIALS HANDLING AND STORAGE.....	17
6.2.6 DESIGNATED AND REGULATED SUBSTANCES.....	17
6.2.7 ABOVE AND UNDERGROUND STORAGE TANKS.....	20
6.2.8 ADJACENT PROPERTIES.....	20
6.3 WRITTEN DESCRIPTION OF INVESTIGATION.....	21
7.0 REVIEW AND EVALUATION OF INFORMATION.....	21
7.1 CURRENT AND PAST USES.....	21
7.2 POTENTIALLY CONTAMINATING ACTIVITY.....	22
7.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN.....	22
7.4 PHASE ONE CONCEPTUAL SITE MODEL.....	22
8.0 CONCLUSION.....	25



8.1 PHASE II ESA REQUIREMENT FOR RSC FILING	25
8.2 SIGNATURES	25
9.0 REFERENCES.....	27
10.0 QUALIFICATIONS OF THE ASSESSORS	28

LIST OF FIGURES

FIGURE 1 – KEY PLAN

FIGURE 2 – PHASE I CONCEPTUAL MODEL PLAN-PHASE ONE STUDY AREA

LIST OF ATTACHMENTS

ATTACHMENT A – TITLE SEARCH DOCUMENTATION

ATTACHMENT B – TOPOGRAPHIC MAP

ATTACHMENT C – AIR PHOTOGRAPHS

ATTACHMENT D – CITY OF OTTAWA CORRESPONDENCE

ATTACHMENT E – ECOLOG ERIS SEARCH RESULTS

ATTACHMENT F – SITE PHOTOGRAPHS

ATTACHMENT G - MECP CORRESPONDENCE

ATTACHMENT H - PROPERTY INFORMATION



1.0 EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment was carried out by Kollaard Associates Inc. for Rohit Communities Ontario Inc. of Edmonton, Alberta. The subject site for this assessment is located in Bells Corners on Northside Road, in the City of Ottawa, Ontario (see Key Plan, Figure 1). The civic address for the site is 42 Northside Road, Ottawa, Ontario. The subject site for this assessment consists of about a 1235 square metre (13290 square foot) property which includes a single storey building commercial with a basement.

The purpose of the Phase I Environmental Site Assessment was to identify, if possible, through non-intrusive investigation, consisting of a review of current and historical information and observations of site conditions during a site reconnaissance visit, the existence of any significant, actual or potential environmental liabilities associated with the property. The Phase I Environmental Site Assessment (ESA) has been prepared in general conformity with our interpretation of the requirements of CSAZ768-01(r.2012) as well as Ontario Regulation 153/04 (as amended in December 2009 through Ontario Regulation 511/09) for conducting environmental site assessments.

The Phase I ESA was based on site reconnaissance visits carried out on February 29, 2012 and November 1, 2021, together with a review of available geological, topographical and historical and environmental information for the site.

It is understood that it is proposed to construct a residential development at the site. The historical land use of the property, based on the results of this investigation, has been for commercial use (restaurant). Therefore, a RSC is required for the property, based on our understanding of Ontario Regulation 153/04.

There were no current or historical Potentially Contaminating Activities (PCAs) identified at the subject site or off-site within the Phase I ESA study area.

There are no service stations within 250 metres of the site.

The results of this Phase I ESA indicate that there are no significant environmentally related issues identified at the site.

A designated substances survey is recommended to assess PCBs, asbestos and possible ozone depleting substances before any demolition proceeds. The presence for fluorescent light ballasts, rooftop a/c unit and possible ACM in building materials are some examples of equipment and possible materials that may be present in the building due to the age of the building at the site, which was indicated to have been constructed in the 1960s. No further action is warranted at the site.

When the building is demolished and removed from the site, all building debris should be properly disposed to a licensed landfill.

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety.



2.0 INTRODUCTION

2.1 PROPERTY INFORMATION

The subject site for this assessment consists a property located at civic address 42 Northside Road. The site has an area of approximately 1235 square metres (13290 square feet) and is located on Northside Road in Bells Corners, in the City of Ottawa, Ontario (See Key Plan, Figure 1).

For the purposes of this assessment, project north lies in a direction perpendicular to Northside Road at the site.

Kollaard Associates Inc. carried out this Phase I Environmental Site Assessment for Rohit Communities Ontario Inc. for the purpose of a development application with the City of Ottawa.

It is understood that it is planned to redevelop the site into a five storey, multi-unit, residential development with two storeys of underground parking. The current use is for commercial purposes. As such, there is a change of use for which a Record of Site Condition is required under Ontario Regulation 153/04.

The site is bordered on the east by an institutional building (church), on the south by commercial buildings, on the west by Thorncliff Place followed by commercial development, and on the north by Northside Road followed by a commercial plaza. The site is occupied by a single storey commercial building with a basement. Adjacent land use consists of commercial development.

The ground surface across the site is relatively flat lying with slight slope downward from the south to the north.

Based on a review of the topographical map for the site area, it is expected that the upper groundwater flow is north towards Still Water Creek, which drains into the Ottawa River about 2.5 kilometres north/northwest of the site.

The legal description for the subject property based on information from the chain of title is as follows:



- Lots 376 & 377, Registered Plan No. 403318, formerly City of Nepean, City of Ottawa, Ontario, PIN 04633-0133.

2.2 OBJECTIVES

The primary objective of this Phase I ESA is to document the site conditions on the day of a walk-through site reconnaissance and, if possible, to identify former and current operations or practices that may present potential environmental risks. The study is based on current and historical information and observations of site conditions during a site reconnaissance visit conducted on October 25, 2021. The general objectives of the Phase I Environmental Site assessment, as outlined in Ontario Regulation 153/04, include the following:

1. To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the phase one property.
2. To determine the need for a Phase II ESA.
3. To provide a basis for carrying out any Phase II ESA, required.
4. To provide adequate preliminary information about environmental conditions in the land or water on, in or under the phase one property for the conduct of a risk assessment following completion of a Phase II ESA.

3.0 SCOPE OF WORK

The scope of the Phase I ESA is sufficient to identify existing and/or potential environmental liabilities which are obvious from visual examination of surface features and from available sources of information. The Phase I Environmental Site Assessment (ESA) has been prepared in general conformity with our interpretation of the requirements of CSAZ768-01 as well as Ontario Regulation 153/04 (as amended in December 2009 through Ontario Regulation 511/09 and subsequent amendments) for conducting environmental site assessments.

This level of work is a method of risk reduction, not risk elimination. No building materials, liquid, gas, or chemical product sampling and/or testing on or in the vicinity of the subject site were carried out as part of this assessment. This assessment included only a cursory overview of the present neighbouring land uses and does not constitute a complete assessment of the adjacent facilities.



The scope of work carried out for the site comprised the following:

- a review of available current and historical information about the site and surrounding properties within 250 metres of the site
- observations of site conditions during a site reconnaissance visit
- review and evaluate the information from the above noted information sources
- document the findings in a report

4.0 RECORDS REVIEW

4.1 GENERAL

4.1.1 PHASE ONE STUDY AREA DETERMINATION

Kollaard Associates Inc. considers that a 250 metre study area is sufficient to identify areas of historical and current potential concern on or near the subject site. As part of the preliminary review of historical documents for the site, aerial photographs of the site and surrounding area were reviewed, as well as documentation from the City of Ottawa on landfills and historical industrial sites (Sections 4.2.1 and 4.3.1). Any properties outside of this radius are considered too distant to cause any significant impact to the site.

4.1.2 FIRST DEVELOPED USE DETERMINATION

The first developed use of the property was determined based on a review of aerial photographs and the title search for the site (Section 4.3.1). The earliest air photograph that was reviewed was 1958. At that time, the site and surrounding land appear are vacant farmland. The 1968 air photograph indicates a building has been constructed at the site. As such, first developed use of the property is indicated to be between 1958 and 1968. The first use of the property appears to be commercial based on the air photograph which indicates a building and a parking lot at the site.



4.1.3 FIRE INSURANCE PLANS

A request for Fire Insurance plans was completed for the site as part of this assessment. A response was received on December 1, 2021 which indicated no fire insurance plans existed for the site.

A Fire Inspection & Rate Calculation Form Report from the Insurers Advisory Organization of Canada dated March 20, 1979 was received (see Attachment E). A review of the report indicated the building was used as a restaurant. The report did not indicate any environmental concerns.

4.1.4 CHAIN OF TITLE

The legal description for the property is as follows:

- Lots 376 & 377, Registered Plan No. 403318, formerly City of Nepean, City of Ottawa, Ontario, PIN 04633-0133.

A chain of title for this site (see Attachment A) was provided. Based on a review of the title search information, the property is indicated to have been owned by individuals and companies. The companies are listed as Lynhar Realty Ltd., William Teron Ltd. and Family Prescriptions (Windsor) Ltd. The current owner is listed as Yee Lan Gow (Attachment A).

4.1.5 ENVIRONMENTAL REPORTS

A Phase I ESA was completed in April 2012 by Kollaard Associates Inc. Kollaard Associates concluded that there were no significant environmentally related issues identified at the site with the exception that a designated substance survey be completed before any demolition is carried out at the site.

4.1.6 PROPERTY USE RECORDS

The City of Ottawa Website was reviewed for the zoning designation of the subject site. The website indicates that the site is currently zoned GM9 H(18.5) – General Mixed Use Sub



Zone according to the City of Ottawa Zoning By-law 2008-250. This zoning permits a wide mix of residential, commercial and institutional uses of mixed use development.

For the previous Phase I ESA, the City of Ottawa was contacted to conduct a search of all environmental databases, including Historical Land Use Inventory (HLUI) and any information pertaining to the environmental condition of the property and adjoining areas including, but not limited to past environmental reports, orders, violations of environmental statutes, regulations or by-laws, certificates, approvals, permits and any other environmental information. Based on a review of the information sent by the City of Ottawa at that time (Attachment D), the following is provided with regards to the site and surrounding current and former land uses from an environmental point of view.

- There are no activities associated with the Subject Property
- There are 8 activities within 50 metres of the Subject Property that were formerly or currently used as commercial or light industrial properties
- A commercial printing business “Shaw Photogrammetric Services Limited” was formerly located just south of the site at 30 Thornclyff Place, in the 1970s
- A dry cleaning company “Spic & Span Cleaners Limited” was formerly located west of the site at 44 Northside Road, in the 1970s

The former dry cleaning business is not up gradient of the site, in terms of groundwater flow direction, and it is unlikely to have negatively impacted the subject site. A commercial printing business, formerly located south of the site, was likely a relatively small operation, and is thus unlikely to have caused contamination significant enough to have migrated off site.

Based on the age of the original HLUI request (2012), a new request was made to determine if any new land uses of concern were constructed since the original request was made in 2012 from an environmental perspective. At the time of the preparation of this report, no response was received from HLUI indicating any new site or neighbouring concerns.

There are no concerns with respect to the existing and former land uses in proximity of the site.



Neither an open or closed waste management facility was identified to be within 500 metres of the subject property.

A new HLUI request for the property was made to the City of Ottawa on October 15, 2021 to determine if the environmental condition of the property and adjoining areas has changed since the previous request.

4.2 ENVIRONMENTAL SOURCE INFORMATION

In order to assess some of the historical conditions at the property, a preliminary review of information from the following sources was conducted:

Municipal and Provincial Government Sources

- Old Landfill Management Strategy Phase 1 – Identification of Sites, City of Ottawa, Ontario, December 2003, Reference Number 021-2785 by Golder Associates Ltd.
- Mapping and Assessment of Former Industrial Sites – City of Ottawa, Ontario, July 1988, Reference Number H87-053 by Intera Technologies Ltd.
- Online queries with the following provincial and federal databases; Pits and Quarries database, Large and Small Landfills, online MECP well records database, Federal Contaminated Sites Inventory
- Ministry of Environment, Conservation and Parks (MECP), Ottawa, Ontario

Environmental Databases

- Ecolog ERIS – Environmental Risk Information Services Standard Report

4.2.1 MUNICIPAL AND PROVINCIAL GOVERNMENT SOURCES

City of Ottawa

A review of a report entitled Old Landfill Management Strategy Phase 1 – Identification of Sites, City of Ottawa, Ontario, December 2003, Reference Number 021-2785 by Golder Associates Ltd. indicates no former landfill sites within 500 metres of the site. No active landfills exist within 500 metres of the site.



The review of the Mapping and Assessment of Former Industrial Sites indicated no sites within greater than 500 metres of the subject site.

Historical Land Use Inventory

The City of Ottawa was contacted to conduct a search of all environmental databases, including Historical Land Use Inventory (HLUI) and any information pertaining to the environmental condition of the property and adjoining areas including, but not limited to, past environmental reports, orders, violations of environmental statutes, regulations or by-laws, certificates, approvals, permits and any other environmental information.

Based on a review of the information sent by the City of Ottawa in 2012 (Attachment D), the following is provided with regards to the site and surrounding current and former land uses from an environmental point of view.

- There are no activities associated with the Subject Property
- There are 8 activities within 50 metres of the Subject Property that were formerly or currently used as commercial or light industrial properties
- A commercial printing business “Shaw Photogrammetric Services Limited” was formerly located just south of the site at 30 Thorncliff Place, in the 1970s
- A drycleaning company “Spic & Span Cleaners Limited” was formerly located west of the site at 44 Northside Road, in the 1970s

The drycleaning business is not up gradient of the site, in terms of groundwater flow direction, and it is unlikely to have negatively impacted the subject site. There are no corresponding waste generator listings or documented spills for 44 Northside Road (Section 4.2.2.). A commercial printing business, formerly located south of the site, was likely a relatively small operation, and is thus unlikely to have caused contamination significant enough to have migrated off site.

Based on the age of the original HLUI request (2012), a new request was made to determine if any new land uses of concern were constructed since the original request was made in 2012 from an environmental perspective. Since 2012, the site has remained inactive. At the time of the preparation of this report, a response from the City of Ottawa had not been received (see Attachment D). Should any environmentally relevant information be provided from this information request that had



not been previously identified from other sources, it will be provided in an addendum letter at a later date.

Ministry of the Environment, Conservation and Parks

In 2012, a formal request was made to the MECP office in Ottawa for the previous Phase I ESA by Kollaard Associates Inc. in Ottawa, Ontario to determine if the Ministry has maintained a file with respect to the subject property. Specifically, the MECP was asked to respond (in writing) with information concerning any historical or existing incidents at or in the vicinity of the subject site. A response from the MECP was received on June 19, 2012 and did not indicate any outstanding orders on the property (Attachment G).

A new formal request was made on October 15, 2021 to the MECP office in Ottawa, Ontario to determine if any changes have occurred to the subject site since 2012. At the time of the preparation of this report, no response from the MECP had not been received. However, as the site has been inactive since the closure of the restaurant in 2012, no new information from the MECP is expected. If any relevant environmental information about the site is provided, an addendum letter summarizing the new information will be provided at that time (Attachment G).

Pits and Quarries

Based on a review of the provincial online database, there are no active pits or quarries with the Phase I Study Area (i.e. 250 metres).

Large and Small Landfills

Based on a review of the provincial online databases for large and small landfill sites, there are no landfill sites (open or closed) within at least 2 kilometres of the subject site. However, the City of Ottawa documentation did identify a dump (Section 4.2.1) that was not identified in this database.

Online MECP Well Records

Three wells records were identified within 250 metres of the subject site. Two wells were indicated to be water supply wells drilled in 1960 and 1962. The third well is indicated to be a monitoring well for geotechnical purposes.



Federal Contaminated Sites Inventory

Based on a review of the online database for federal contaminated sites, there are no sites (open or closed) within at least 500 metres of the subject site.

4.2.2 ENVIRONMENTAL DATABASES

ECOLOG ERIS – Environmental Risk Information Services Standard Report

A review of information provided by Ecolog ERIS – Environmental Risk Information Services (see Attachment E) was carried out as part of this Phase I ESA. Based on that review, no records were identified for the subject site.

The following were identified in the report for properties within 250 metres of the subject site with some environmental significance.

In the Ontario Regulation 347 Waste Generators Summary, 33 sites were identified. Some of the sites included Lynwood Animal Hospital, Dr. Bruce Robinson, OEM Electronic Components Ltd., Cronair Mechanical Services Ltd., Dr. Minh Quynh Giao Dentistry Professional Corpora and M. Ali Pharmacy Services Corp. All other waste generators were indicated to be insignificant. Kollaard Associates considers that none of these waste generators have cause APECs to the subject site.

In the Scott's Manufacturing Directory the following site was identified:

- Sincar Typesetting Inc. - 28 Thorncliff Place - 50.86 metres south/southeast, is listed as a miscellaneous publisher, established in 1983.
- BTI Systems Inc. - 50 Northside Road - 127.89 metres northeast, is listed as computer systems design and semiconductor and other electronic component manufacturing, established in 2000.
- Sciometric Instruments - 27 Northside Road - 198.27 metres northeast, is listed as a computer and peripheral equipment manufacturing, established in 1980.

A total of 2 spills have been reported in the Phase I Study Area in the Ontario Spills database as follows.



Address	Distance from site metres (m) dir	Spill Description	Impact	APEC on site
1826 Robertson Road	167.6 m SW	Hydraulic Oil Leak - September 17, 2013 - unknown volume of hydraulic oil to ground	Minor Soil Contamination	No
5 Larkspur Drive	178.1 m ENE	Natural Gas line strike - June 12, 2001	Minor Air Contamination	No

These spills in the database were indicated to be minor and localized. Kollaard Associates considers that none of the spills represent APECs to the subject site.

No other significant environmental concerns are listed in the Environmental Risk Information Services Standard Report.

4.3 PHYSICAL SETTING SOURCES

4.3.1 AERIAL PHOTOGRAPHS

A review of air photographs of the site for the years 1958, 1968, 1978, 1990, 2002, 2007, 2011 and 2019 was carried out as part of this Phase I ESA (see Attachment C). The aerial photographs were obtained from the City of Ottawa website. The following table is a summary of the air photograph review:

Date	Observations
1958	The 1958 air photograph indicates the site and surrounding area as farmland, with a farm located north of the site.
1968	The 1968 air photograph indicates a building at the site and the surrounding areas as commercial and residential development. The air photo indicates development has occurred over time.
1978	No significant changes are evident on the subject site. Surrounding areas continued to develop over time.
1990	Additional commercial development northeast and south of the site has occurred. No other significant changes are evident on the subject site or adjacent properties.
2002	No significant changes are evident on the subject site. The parking lot south of the site was observed to be vacant. No other significant changes are evident on the subject site or adjacent properties.
2007	No significant changes are evident on the subject site or adjacent properties.
2011	No significant changes are evident on the subject site or adjacent



	properties.
2019	No significant changes are evident on the subject site or adjacent properties.

4.3.2 TOPOGRAPHY, HYDROLOGY AND GEOLOGY

Topography and Hydrology

Based on a review of the topographical map for the site area, it is expected that the upper groundwater flow is north towards Still Water Creek, which drains into the Ottawa River about 2.5 kilometres north/northwest of the site.

Surficial and Bedrock Geology

Based on a review of the surficial geology map for the site area, it is expected that the site is underlain by Champlain Sea deposits of clay and silt. The bedrock geology map indicates that the bedrock underlying the site consists of dolomite and limestone of the Oxford formation.

Based on a review of available borehole information from the Ecolog ERIS report, the overburden at and near the site likely consists of some 12 metres of silty sand and glacial till, followed by bedrock.

In addition, a geotechnical investigation was completed by Kollaard Associates in February 2012 for the site. In general, the results of the geotechnical investigation indicated the site is underlain by a thin layer of fill materials overlying firm to stiff silty clay, followed by compact to dense glacial till and limestone bedrock to depths of about 8.6 to 11.9 metres below the existing ground surface.

4.3.3 FILL MATERIALS

Based on a review of the aerial photographs and site reconnaissance visit, fill materials at the site are limited to the construction of the previous building and parking lot. There is no evidence of significant fill placement at the site.



4.3.4 WATER BODIES AND AREAS OF NATURAL SIGNIFICANCE

There are no surface water features located on or within the vicinity of the subject site.

Based on a review of the City of Ottawa website information, there are no areas zoned Environmental Protection within about 500 metres of the subject site. That zoning applies to Significant Wetlands, natural environment areas and Urban Natural Features.

Based on a review of the Land Information Ontario ANSI, online mapping designated as Areas of Natural and Scientific Interest (ANSI) within at least 500 metres of the subject property.

4.3.5 WELL RECORDS

A search on The Ministry of the Environment, Conservation and Parks website for Water Well Record Mapping was completed as part of this assessment. Three wells records were identified within 250 metres of the subject site. Two wells were indicated to be water supply wells drilled in 1960 and 1962. The third well is indicated to be a monitoring well for geotechnical purposes.

5.0 INTERVIEWS

In a discussion with Mr. Gow via email, he indicated the existing building was used as a restaurant up until about 2012. Since that time, the restaurant business has been closed with plans to redevelop the property into a residential development.

6.0 SITE RECONNAISSANCE

6.1 GENERAL REQUIREMENTS

Two site visits were completed as part of this Phase I ESA.



On November 1, 2021, another walk-through site reconnaissance was conducted at the subject property by Dean Tataryn, B.E.S., EP to determine if any changes to the site have occurred since the previous site visit in 2012. The uses of the site and adjacent properties within the Phase I ESA Study Area were assessed. Observations of adjacent properties were limited to views from the subject property and from publicly accessible areas. The building was not entered as part of this visit. The following was observed:

- No changes have occurred to the site with the exception that advertising is displayed on the exterior of the building cladding for a proposed new residential development at the site.

The attached Key Plan, Figure 1 and air photographs show the relative location of the subject site with respect to the surrounding land and the existing roadway network.

Site photographs from 2012 and 2021 are provided (Attachment F).

For the previous Phase I ESA completed by Kollaard Associates Inc. for the subject site, a site visit was completed on February 29, 2012. The following was observed at that time.

- The site is bordered on the east by an institutional building (Emmanual Alliance Church), on the south by a commercial building (Lynwood Animal Hospital), on the west by Thorncliff Place followed by commercial development (Denardo's sports retail and Bubble Bath Shoppe), and on the north by Northside Road followed by a commercial plaza (Plumbing and Electrical Store, Re/Max office, Nepean Lighting retail store). The site is occupied by a single storey commercial building with a basement. Adjacent land use consists of commercial and institutional development.
- A single storey commercial building is located within the east portion of the site. The remainder of the site consists of an asphaltic concrete surfaced parking area. Surface water drainage is directed to catch basins located off site near the northwest and northeast corners of the site.
- The main floor of the building is occupied by a former restaurant, recently closed. A dining area and a kitchen are located on the main floor. The kitchen flooring was observed to be tiled and the dining area was carpeted. The basement rooms consist of two washrooms,



two storage rooms, an office and a utility room where an electrical panel, natural gas furnace, a water heater, phone line connections and two hot water tanks are stored. The basement floor is vinyl. Fluorescent lighting was observed in the kitchen and basement. A central air conditioning unit is located on the roof of the building.

6.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY

6.2.1 SITE DESCRIPTION

The site has a total area of approximately 0.12 hectares (0.30 acres) and is located in Bells Corners, on Northside Road, in the City of Ottawa, Ontario. The site is bordered on the east by an institutional building (church), on the south by commercial buildings, on the west by Thorncliff Place followed by commercial development, and on the north by Northside Road followed by a commercial plaza.

A single storey commercial building with basement is located within the east portion of the site. The remainder of the site consists of an asphaltic concrete surfaced parking area. Surface water drainage is directed to catch basins located off site near the northwest and northeast corners of the site.

6.2.2 SITE INFRASTRUCTURE

The following observations of the site were made.

Electricity

The building at the site is serviced by an overhead hydro line from a hydro pole located southeast of the building at the site. The area is also serviced by Hydro Ottawa.

Heating and Cooling

The building at the site is serviced by natural gas. A natural gas furnace was observed within the basement in 2012. A central air conditioning unit is located on the roof of the building (see Attachment F).



Water Supply

A municipal water supply system is located within Northside Road and Thorncliff Place. and services the area.

Wastewater and Sewage Disposal

The area is serviced by sanitary and storm sewers located within Northside Road and Thorncliff Place.

Sumps, Pits and Floor Drains

A floor drain was observed in the basement of the building. The floor drain is connected to the storm sewer.

6.2.3 BUILDING DESCRIPTION

The site is currently occupied by a single storey commercial building with a basement. The building was not re-entered during the 2021 site visit as the building was locked and unoccupied. The building description is based on the previous site visit completed in 2012 for the Phase I ESA at that time. The exterior is clad in painted brick covered in wooden advertising. The site was formerly a restaurant known as Gow's Restaurant which has been closed since 2012. The main floor of the building is occupied by a former restaurant. A dining area and a kitchen are located on the main floor. The kitchen flooring was observed to be tiled and the dining area was carpeted. The basement rooms consist of two washrooms, two storage rooms, an office and a utility room where an electrical panel, natural gas furnace, a water heater, phone line connections and two hot water tanks are stored. The basement floor is vinyl. Fluorescent lighting was observed in the kitchen and basement. A central air conditioning unit is located on the roof of the building.

6.2.4 POTENTIALLY CONTAMINATING ACTIVITY

The 1958 air photograph (and previous 1945 air photograph, not provided herein) indicates the site and surrounding area as farmland, with a farm located north of the site. The 1968 and 1978 air photographs indicate a building at the site and the surrounding areas as commercial and residential development. No records for waste generation or handling or Scott's Manufacturing directory and other database search requests were found for the



subject site (Section 4.2.2). Other information sources (Ecolog ERIS) do not indicate any history of spills or any USTs on the subject property. Therefore, there are no activities known to have occurred at the subject site that could be considered “Potentially Contaminating Activities”, as identified in Table 2 of Schedule D of O. Reg. 153/04.

There were no offsite PCAs identified in the Phase I Study Area.

6.2.5 MATERIALS HANDLING AND STORAGE

General Storage and Debris

At the time of the site reconnaissance, solid waste storage was not observed or expected at the site. At the time of the site visit in 2012, a grease storage container was observed exterior to the south side of the building. While the restaurant was in operation, a private contractor collected the grease waste routinely.

Solid Waste

The building is currently vacant. As such, there is no solid waste generated at the site.

Hazardous Materials

No storage of hazardous materials was observed or is expected on the subject site. In 2012, the building was heated by natural gas. No evidence of use of furnace oil or oil tanks were observed at that time

6.2.6 DESIGNATED AND REGULATED SUBSTANCES

Polychlorinated Biphenyls (PCBs)

A visual reconnaissance of the building was undertaken to identify the possible presence of items which may contain PCBs. The use of PCBs in electrical equipment such as transformers, capacitors, fluorescent light ballasts, etc. was common up to about 1980. The Federal Chlorobiphenyls Regulation, SOR/91-152, prohibits the use of PCBs in the aforementioned electrical equipment installed after July 1, 1980. Based on visual reconnaissance, fluorescent lighting was observed to exist at the site. It is not a requirement to remove materials containing PCBs. However, any handling or removal of PCB containing



equipment should be carried out in accordance with Ontario Regulation 362, PCB Waste Management under the Environmental Protection Act of Ontario, R.S.O 1990.

A Designated Substance Survey is recommended prior to demolition of the site building.

Suspect Asbestos Containing Materials (ACM)

The common use of friable (breakable by hand) ACM in construction decreased in the mid 1970s. Buildings constructed prior to about 1985 may contain some ACM. Friable asbestos (friable is defined as a material that can be crumpled, powdered or pulverized by hand pressure) was widely used in sprayed fireproofing until 1973, and in decorative or finishing plasters, and thermal systems insulation until the early 1980's. Examples where ACM can exist include floor, wall or ceiling tiles, heating/cooling pipes, pipe gaskets, roofing materials and insulation/non-combustible materials. The application of friable asbestos was banned by Ontario Regulation 654/85, which came into effect March 1985. On November 1, 2005, this regulation was most recently updated and changed to Ontario Regulation 278/05.

Under Ontario Regulations, it is not a requirement to remove asbestos from a building unless it is damaged or is likely to be disturbed during renovations or demolition work etc. Applicable regulations define "asbestos-containing material" as material that contains 0.5 per cent or more asbestos by dry weight. If asbestos is to be removed, it should be carried out in accordance with the procedures outlined in Ontario Regulation 837, R.R.O. 1990 and Ontario Regulation 278/05. Due to the age of the building at the site, which was indicated to have been constructed in the 1960s, it is possible that asbestos containing materials are present at the site. However, no asbestos containing materials were observed at the time of the site visit.

A Designated Substance Survey is recommended prior to demolition of the site building.

Ozone- Depleting Substances (ODS)

Certain chemicals, recognized as ozone- depleting substances (ODS), break down in the stratosphere and release chlorine or bromine, which in turn destroy the stratospheric ozone layer. Most of these substances are also greenhouse gases. Ozone- depleting substances are used as foam blowing agents, solvents, fire extinguishers, and refrigerants for air



conditioning and refrigeration applications. Under the Canadian Environmental Protection Act, 1999, Environment Canada administers the Ozone- Depleting Substances Regulations, 1998 and its subsequent amendments to reduce the use of ODS. According to Environment Canada's website, the target established by these regulations specifies a one hundred percent reduction in the use of HCFCs by the year 2030. A roof top air conditioning unit exists at the site. Depending on the age of the unit, it may contain ODS. Although not clearly visible, based on a review of the air photographs, it looks as though the air conditioning units were installed on the rooftop sometime between 1978 and 1990, prior to the above noted regulations.

A Designated Substance Survey is recommended prior to demolition of the site building.

Lead

Lead is commonly associated with old pipes, pipe solder, and lead paint. In 1976, Canadian Regulations limited the amount of lead in interior paint to 0.5 percent by weight. Although paints containing lead were banned from uses on exterior or interior surfaces of buildings, furniture or household products in the 1970s, various commercial paints (e.g., road paint) are still known to contain lead.

The water pipes within the building were observed to be copper.

Based on the age of the building, a DSS is recommended prior to demolition of the building at the site.

Urea Formaldehyde Foam Insulation (UFFI)

Urea Formaldehyde Foam Insulation is composed of a mixture of urea-formaldehyde resin, a foaming agent, and compressed air. It was commonly injected in exterior wood frame and masonry walls in order to insulate difficult to reach cavities until its ban in Canada in December 1980. The majority of UFFI was installed in new and existing construction in Canada between 1975 and 1978 as part of the Canadian Home Insulation Program. It is considered unlikely that UFFI exists within building materials at the site.



6.2.7 ABOVE AND UNDERGROUND STORAGE TANKS

No above or below ground storage tanks were observed at the site. The building is currently heated by natural gas and was heated by natural gas in 2012 with no evidence of previous use of oil at that time. Based on a review of the Ecolog ERIS report for the site and site area, no reports of any furnace oil spills were documented for the site or any properties within Phase I Study Area.

6.2.8 ADJACENT PROPERTIES

For the approximate locations of the following properties, see Attachment E, Map Key and Overview.

At the time of the site visit, adjacent properties were observed from publicly accessible areas to determine whether any activities on those properties could pose a concern for the subject site.

The site is bordered on the east by an institutional building (Emmanual Alliance Church), on the south by a commercial building (Lynwood Animal Hospital), on the west by Thorncliff Place followed by commercial development (Denardo's sports retail and Bubble Bath Shoppe), and on the north by Northside Road followed by a commercial plaza (Plumbing and Electrical Store, Re/Max office, Nepean Lighting retail store).

There are no gas stations within 250 metres of the site.

6.2.9 Enhanced Investigation Property Observations

Part VI of O.Reg. 511/09 defines an Enhanced Investigation Property as (i) a property used, or has ever been used, in whole or part, for an industrial purpose, or (ii) a commercial property used as a garage, a bulk liquid dispensing facility, including a gasoline outlet or for the operation of dry cleaning equipment.



Based on the records review and site reconnaissance the site was not classified as an Enhanced Investigation Property.

6.3 WRITTEN DESCRIPTION OF INVESTIGATION

The Phase I ESA presented herein is based on information that was obtained from a records review (Section 4.0), interviews (Section 5.0) and site reconnaissance (Section 6.0). The details of the information obtained from each of these sources are provided in the relevant sections of this report. Based on the information obtained, Kollaard Associates has not identified any current and/or historical potential sources of contamination (PCAs) with no resulting areas of potential environmental concern (APEC) at the site, which are described in Section 7.0.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 CURRENT AND PAST USES

Based on a review of historical aerial photographs, title search, historical maps, and other records review, first developed use of the property is indicated to be between 1958 and 1968. At that time, the site and surrounding land appear are vacant farmland. The 1968 air photograph indicates a building has been constructed at the site. The first developed use is considered to be commercial.

A description of current and past uses of the Phase I ESA property to its first developed use is provided below.

Year	Owner	Property Use	Comments
1810 -1956	Various individuals	Probably Vacant Farmland	No aerial photos reviewed prior to 1958
1956 - 1978	Lynhar Realty Limited, William Teron Limited, Family Prescriptions (Windsor) Limited, Lawrence F. Wilson, in trust	Commercial	Building present at site on 1968 aerial photograph
1978 - current	Yee Lan Gow	Commercial	No changes to site between 1968 and 2021 based on aerial photos and historical streetview photos.



7.2 POTENTIALLY CONTAMINATING ACTIVITY

Up until 1958, the historical use of the site was vacant farmland. Between 1958 and 1968, the site has been developed for commercial purposes based on a review of air photographs. No records for waste generation or handling or Scott's Manufacturing directory and other database search requests were found for the subject site (Section 4.2.2). Other information sources (Ecolog ERIS) do not indicate any history of spills or any USTs on the subject property. Therefore, there are no activities known to have occurred at the subject site that could be considered "Potentially Contaminating Activities", as identified in Table 2 of Schedule D of O. Reg. 153/04.

Based on information provided, no current or historical activities have been identified within 250 metres that could be considered "Potentially Contaminating Activities", as identified in Table 2 of Schedule D of O. Reg. 153/04.

7.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

There are no current or historical activities that have been identified within 250 metres of the subject site that could be considered Potentially Contaminating Activities within the Phase One Study Area (see Conceptual Site Model, Figure 2).

7.4 PHASE ONE CONCEPTUAL SITE MODEL

The Phase I ESA Conceptual Model provided as Figure 2 identifies the PCAs (identified in Sections 7.2 and 7.3, if applicable) at the site and within the Phase I Study Area (250 metres) as well as surface features, such as buildings, roads and property uses for adjacent properties. The Phase I study area and all of the activities and historical property uses are described within maps provided.

The following describes the Phase One ESA Conceptual Site Model (CSM) for the Site based on the information obtained and reviewed as part of this Phase I ESA:

- The subject site for this assessment consists of one property with address 42 Northside Road, Ottawa, Ontario.



- The site has an area of approximately 1235 square metres (13290 square feet) and is located in Bells Corners, on Northside Road, in the City of Ottawa, Ontario
- Up until sometime after 1958, the site was vacant farmland. The site was first developed between 1958 and 1968 for commercial purposes based on a review of air photographs.
- The site is currently occupied by a single storey commercial building with a basement. The exterior is clad in painted brick covered in wooden advertising. The remainder of the site not occupied by the building is an asphaltic parking lot. The site was formerly a restaurant known as Gows Restaurant which has been closed since 2012.
- According to the Ecolog ERIS report, there are no water wells present on the site.
- Northside Road exists immediately north of the site and Thorncliff Place exists immediately west of the site.
- The site is bordered on the east by an institutional building (church), on the south by commercial buildings, on the west by Thorncliff Place followed by commercial development, and on the north by Northside Road followed by a commercial plaza. The site is occupied by a single storey commercial building with a basement.
- In general, the ground surface across the site is relatively flat lying with slight slope downward from the south to the north.
- No areas of natural and scientific interest (ANSI) exist within the Phase I ESA Study Area.
- Based on a review of the topographical map for the site area, it is expected that the upper groundwater flow is north towards Still Water Creek, which drains into the Ottawa River about 2.5 kilometres north/northwest of the site.

In order to determine which potentially contaminating activity within the Phase I study area that may have contributed to an APEC at the subject site, the following were considered.

Site and area topography and surface water drainage: For most of the site, the ground surface consists of a gentle slope downward from the south to the north. Surface drainage is largely controlled by catch basins located within Northside Road and Thorncliff Place located north and west of the site, respectively.

Hydrogeology/Surficial and Bedrock Geology: Based on a review of the surficial geology map for the site area, it is expected that the site is underlain by Champlain Sea deposits of clay and silt. The bedrock geology map indicates that the bedrock underlying the site



consists of dolomite and limestone of the Oxford formation. Based on a review of available borehole information from the Ecolog ERIS report, the overburden at and near the site likely consists of some 12 metres of silty sand and glacial till, followed by bedrock. In addition, a geotechnical investigation was completed by Kollaard Associates in February 2012 for the site. In general, the results of the geotechnical investigation indicated the site is underlain by a thin layer of fill materials overlying firm to stiff silty clay, followed by compact to dense glacial till and limestone bedrock to depths of about 8.6 to 11.9 metres below the existing ground surface.

Based on a review of the topographical map for the site area, it is expected that the upper groundwater flow is north towards Still Water Creek, which drains into the Ottawa River about 2.5 kilometres north/northwest of the site.

Contaminant distribution, transport and underground utilities: The hydraulic conductivity of the soils at the site and within the Phase I study area are low due to the low to medium permeability of the glacial till at the site. The Phase I study area is also controlled by municipal storm and sanitary sewers. Once saturated conditions are encountered and depending on contaminant mobility, solubility, volatility, etc. the contaminants could be expected to dissolve into the groundwater and migrate laterally in the direction of groundwater flow. In this case, the topographical information indicates that the upper groundwater flow is north towards Still Water Creek, which drains into the Ottawa River about 2.5 kilometres north/northwest of the site.

The underground utilities pertaining to gas, water, sewer and communications enter the site from the north side. Hydro services are overhead. The depth to groundwater is about 3 to 4 metres below ground surface based on borehole information review for the general site area.

Uncertainty: The uncertainties associated with the conceptual model include those associated with a limited documentation for the subject site and adjacent sites. However, based on the body of information acquired, it is considered that the absence of this information should not likely affect the final conclusion of the Phase I ESA. There were no material deviations to the Phase I ESA requirements set out in O. Reg. 153/04 that would cause uncertainty or absence of information that would affect the validity of the Phase I Conceptual Site Model or the findings of this Phase I ESA.



8.0 CONCLUSION

8.1 PHASE II ESA REQUIREMENT FOR RSC FILING

The results of this Phase I ESA suggest that a Phase II ESA is not required at this time.

It is understood that the proposed redevelopment of the site is to be for residential use. Given that the most recent use of the Phase I property was for commercial purposes and there is a change of land use proposed from less sensitive to more sensitive, an RSC is required for the property, based on our understanding of Ontario Regulation 153/04.

8.2 SIGNATURES

The results of this Phase I ESA should in no way be construed as a warranty that the subject property is free from any and all contaminants other than those noted in this report, nor that all compliance issues have been addressed.

This report was prepared for the exclusive use of Rohit Communities Ontario Inc. and is based on data and information collected during the Phase I ESA of the property conducted by Kollaard Associates Inc. This report may not be relied upon by any other person or entity without the express written consent of Rohit Communities Ontario Inc. and Kollaard Associates Inc. In evaluating this site, Kollaard Associates Inc. has relied in good faith on information provided by others. The assessment of environmental conditions and possible site hazards presented has been made using available technical data collected and provided by others. We accept no responsibility for any deficiencies, or inaccuracies in this report as a result of omission, misinterpretations, or fraudulent acts of others.

The conclusions provided herein represent the best judgement of Kollaard Associates Inc. based on current environmental standards. Due to the nature of the investigation and the limited data available, we cannot warrant against undiscovered environmental liabilities. If new information is discovered during future work, including excavations, borings or other studies, Kollaard Associates Inc. should be requested to re-evaluate the conclusions presented in this report and provide amendments as required.



We trust that this report is sufficient for your present requirements. If you have any questions concerning this report, please do not hesitate to contact our office.

Yours truly,

Kollaard Associates Inc.

Dean Tataryn, B.E.S., EP.



Colleen Vermeersch, P. Eng.



9.0 REFERENCES

City of Ottawa geoMaps, air photographs for the years 1958, 1968, 1978, 1990, 2002, 2011 and 2019.

Old Landfill Management Strategy Phase 1 – Identification of Sites, City of Ottawa, Ontario, December 2003, Reference Number 021-2785 by Golder Associates Ltd.

Mapping and Assessment of Former Industrial Sites – City of Ottawa, Ontario, July 1988, Reference Number H87-053 by Intera Technologies Ltd.

Topographic Map: NRCan Topographic Maps, Ottawa, Ontario, 31 G/5, Edition 11, published 1998, current as of 1994, scale 1:50,000.

Surficial Geology Map: Geological Survey of Canada, Surficial Geology, Ottawa, Ontario, Map 1506A, published 1982, scale 1:50,000.

Bedrock Geology Map: Geological Survey of Canada, Generalized Bedrock Geology, Ottawa-Hull, Ontario and Quebec, Map 1508A, published 1979, scale 1:125,000.

Ecolog Eris Ltd. Standard Report, dated October 19, 2021, various federal, provincial and private database records for 250 metres study area.



10.0 QUALIFICATIONS OF THE ASSESSORS

Dean Tataryn, B.E.S, EP – Senior Environmental Professional

Mr. Dean Tataryn is a Senior Environmental Professional (EP) with Kollaard Associates Inc. in Kemptville, Ontario. Mr. Dean Tataryn has been conducting Phase I ESAs in accordance with the CSA Standard and Environmental Protection Act for more than 24 years. Mr. Tataryn has conducted more than 150 Phase I, II and III ESAs for commercial/residential clients over his career. Mr. Tataryn obtained a Bachelor of Environmental Studies (Honours Urban and Regional Planning) and a Certificate in Environmental Assessment from the University of Waterloo in 1995. Mr. Tataryn obtained his Environmental Professional (EP) designation in June of 2010.

EP certification is available exclusively to experienced professionals who have five or more years of relevant environmental work experience. Recipients of the EP designation have demonstrated that their skills and knowledge meet or exceed the National Occupational Standards (NOS) to ensure that they possess the specific environmental competencies required in their fields of practice. The NOS are a comprehensive list of skill statements that describe the competencies required for environmental work in Canada. The NOS provides a rigorous, nationally validated benchmark of the skills, knowledge and experience relevant for practice within the environment sector in the areas of environmental protection, resource management, environmental sustainability, environmental management, environmental auditing and/or greenhouse gas reporting.

Mr. Tataryn joined Kollaard Associates Inc. in 2005 and has worked on numerous environmental, geotechnical and hydrogeological assessment projects over his career. Mr. Tataryn is fully trained in coordinating and conducting environmental site assessments, environmental remediation, reclamation and restoration, contamination and spill inspections, and storage tank assessment and removal.

Kollaard Associates is an engineering consulting firm that provides a complete range of engineering services for developers, builders and homeowners in Eastern Ontario. Kollaard Associates specializes in providing civil, structural, geotechnical, hydrogeological and environmental services to our clients. Kollaard Associates Inc. has been established as a team of engineers and consultants since 2005. Mr. William Kollaard, P.Eng., owner and president, is responsible for the overall company development and management of the firm.

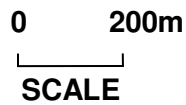
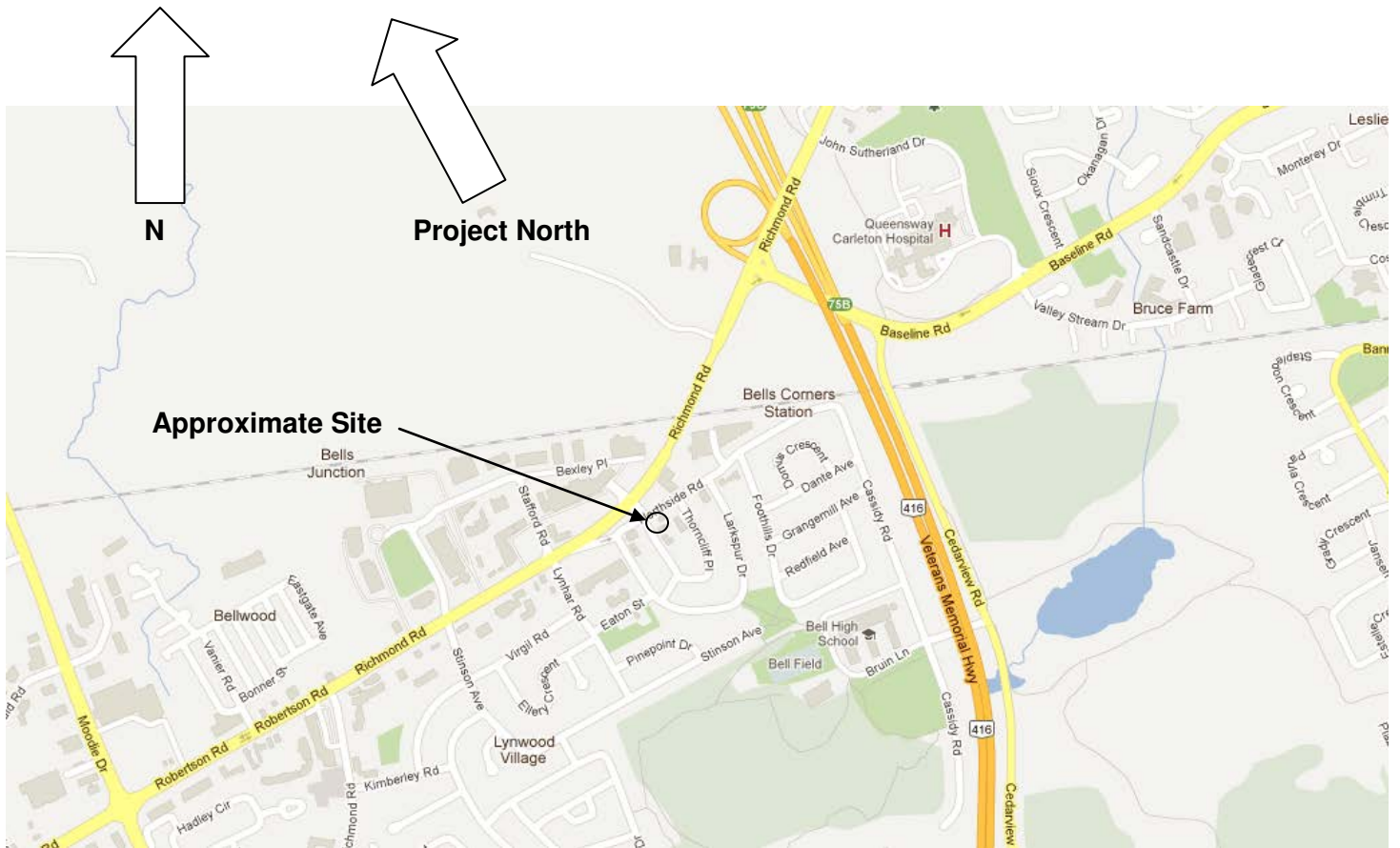
Colleen Vermeersch, P.Eng.

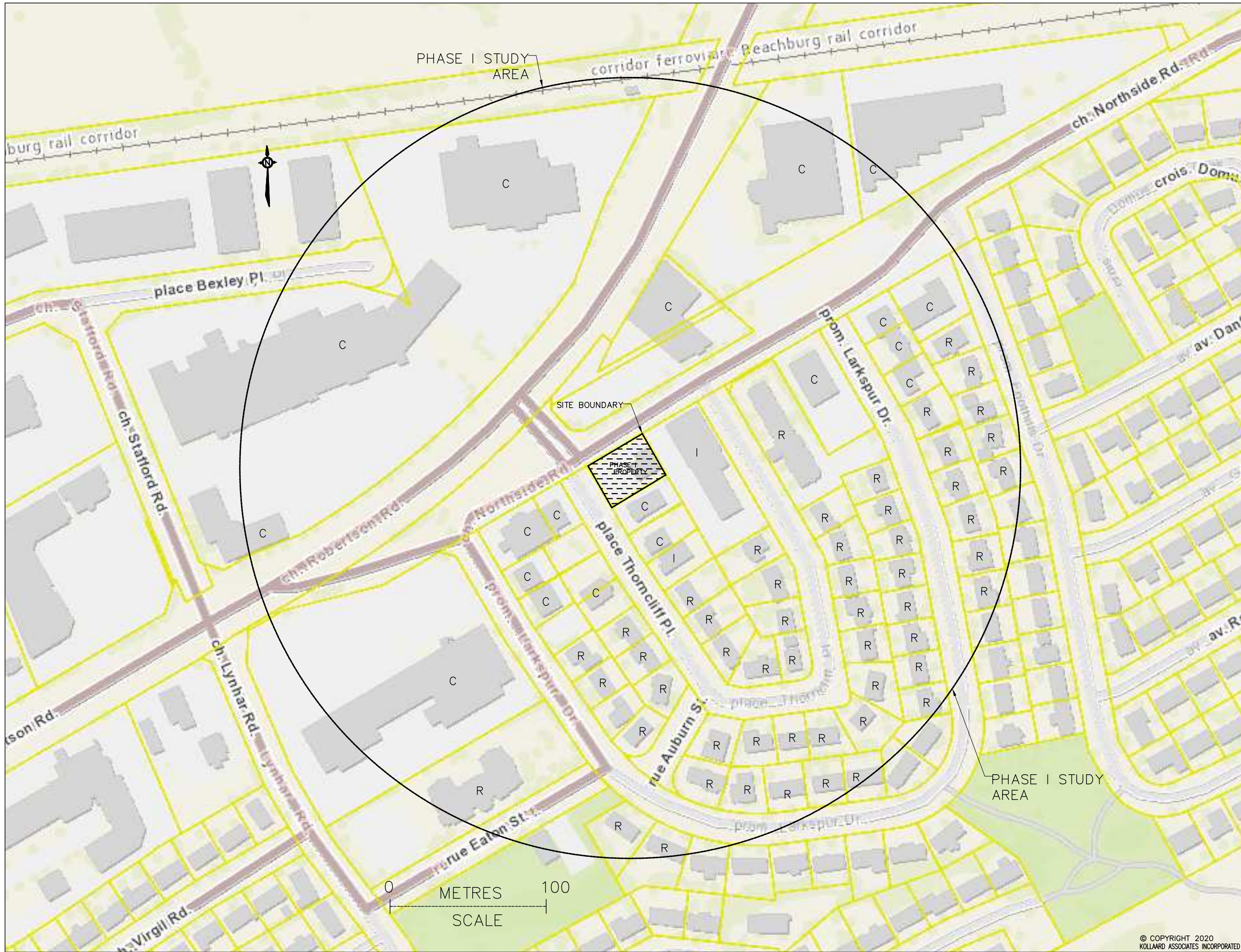
Colleen Vermeersch is an engineer with Kollaard Associates Inc. in Kemptville, Ontario. Colleen has been conducting Phase I ESAs in accordance with the CSA Standard and Environmental Protection Act for more than four years. Colleen has conducted more than thirty Phase I ESAs for commercial/residential clients over her career and several Phase II ESAs, some of which have involved clean up supervision. Colleen Vermeersch obtained a Bachelor of Engineering (Environmental) from Carleton University in 2007 and achieved professional status in 2012.

Colleen joined Kollaard Associates Inc. in 2007 and has worked on numerous environmental and hydrogeological projects since that time. Colleen is fully trained in carrying out and analyzing pumping tests, and field and lab based testing to determine soil and aquifer properties, such as hydraulic conductivity, transmissivity and groundwater flow directions/gradients, as these apply to contaminant transport and migration, coordinating and conducting environmental site assessments, environmental remediation, and storage tank assessment and removal.



KEY PLAN

FIGURE 1





DRAWING NUMBER:
FIGURE 2

- LEGEND:**
- I INSTITUTIONAL USE
 - R RESIDENTIAL USE
 - C COMMERCIAL USE
 - M INDUSTRIAL USE
 - P PARK/COMMUNITY USE
 -  PHASE I SITE BOUNDARY
 -  PHASE I STUDY AREA
250 METRES RADIUS

THERE ARE NO ANSI OR SURFACE WATER BODIES IN THE PHASE I ESA STUDY AREA.

THERE ARE NO WELLS ON THE PHASE I PROPERTY.

THERE ARE NO USTs WITHIN THE PHASE I ESA PROPERTY.

NOTE: THIS DRAWING TO BE READ IN CONJUNCTION WITH THE ACCOMPANYING REPORT.

REFERENCE: MAPPING OBTAINED FROM OTTAWA GEOMAPS

REV.	NAME	DATE	DESCRIPTION

 **Kollaard Associates**
 Engineers

PO, BOX 189, 210 PRESCOTT ST (613) 860-0923
 KEMPTVILLE ONTARIO info@kollaard.ca
 K0G 1J0 FAX (613) 258-0475
 http://www.kollaard.ca

CLIENT:
 ROHIT COMMUNITIES ONTARIO INC.

PROJECT:
 PHASE I ENVIRONMENTAL
 SITE ASSESSMENT
 CONCEPTUAL SITE MODEL

LOCATION:
 42 NORTHSIDE ROAD
 CITY OF OTTAWA, ONTARIO

DESIGNED BY: -- **DATE:** OCT 29, 2021

DRAWN BY: DT **SCALE:** AS SHOWN

KOLLAARD FILE NUMBER:
 211099



ATTACHMENT A

TITLE SEARCH DOCUMENTATION

CHAIN OF TITLE REPORT

Project #: 211099
 Address: 42 Northside Road, Nepean
 Legal: Lots 376 & 377 Plan 403318
 Description: _____

Searched at: Ottawa
 LRO #: 4

PIN #: 04633-0133 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent (200 Acres)	08 03 1810	Crown	John McGILLIS
204	Deed	07 03 1829	John McGillis - Estate	John McDONALD
1068	Deed	18 11 1836	John McDonald	Hugh DELL
26063	Deed	10 03 1866	Hugh Dell	Mary Ann SCOTT
??	Deed	19 01 1872	Mary Ann Scott	David MOODIE
NP9647	Deed	21 01 1884	David Moodie	Joseph PARKS
NP9648	Mortgage	21 01 1884	Joseph Parks	David MOODIE (Mortgagee)
11049	Assign's Mtg #NP9648	14 05 1886	David Moodie	Thomas ROBERTSON
16990	Deed (Power of Sale)	07 09 1895	Thomas Robertson (Joseph Parks defaulted in Mtg NP9648)	James COURIG

CHAIN OF TITLE REPORT

Project #: 211099
 Address: 42 Northside Road, Nepean
 Legal: Lots 376 & 377 Plan 403318
 Description: _____
 PIN #: 04633-0133 (LT)

Searched at: Ottawa
 LRO #: 4

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
NP20355	Deed	31 10 1906	James Courig - Estate	Elijah DAWSON
NP33516	Deed	26 04 1920	Elijah Dawson	George WILSON
NP51484	Deed	02 06 1944	George Wilson	Thomas H. STINSON
NP56250	Deed	30 11 1946	Thomas H. Stinson	Thomas R. STINSON
349487	Deed	01 08 1956	Thomas R. Stinson	Lynhar Realty Limited
474059	Deed	12 03 1964	Lynhar Realty Limited	William Teron Limited
476221	Deed	29 04 1964	William Teron Limited	Family Prescriptions (Windsor) Limited
CR479018	Lease	26 06 1964	Family Prescriptions (Windsor) Limited	William F. CRAIG (Lessee)
640245	Deed	28 09 1973	Family Prescriptions (Windsor) Limited	Lawrence F. WILSON, in trust
NS29767	Deed (Present Owner)	22 09 1978	Lawrence F. Wilson, in trust	Yee Lan GOW

PROPERTY DESCRIPTION: LTS 376 & 377 PLAN 403318 NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK BK756

PIN CREATION DATE:
1993/04/19

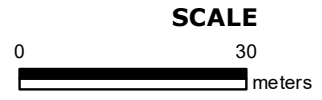
OWNERS' NAMES
GOW, YEE LAN

CAPACITY SHARE
BENO

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 1993/04/19 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1993/04/19**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1993/02/21 **</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 *</p> <p>** 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</p> <p>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</p> <p>** CONVENTION.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1993/04/19 **</p>						
CR406349	1960/06/02	AGREEMENT			THE CORPORATION OF THE TOWNSHIP OF NEPEAN	C
CR449955	1962/09/27	REST COV APL ANNEX				C
REMARKS: EXPIRED INTEREST DELETED PURSUANT TO BULLETIN 89004, S.W. DEC. 19/02						
CR474059	1964/03/12	REST COV APL ANNEX				C
CR479018	1964/06/26	LEASE				C
NS29767	1978/09/22	TRANSFER	\$170,000		GOW, YEE LAN	C
NS29767Z	1978/09/22	REST COV APL ANNEX				C



PRINTED ON 18 OCT, 2021 AT 20:33:00
FOR BERTUCCI



PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

FREEHOLD PROPERTY	
LEASEHOLD PROPERTY	
LIMITED INTEREST PROPERTY	
CONDOMINIUM PROPERTY	
RETIRED PIN (MAP UPDATE PENDING)	
PROPERTY NUMBER	0449
BLOCK NUMBER	08050
GEOGRAPHIC FABRIC	
EASEMENT	

THIS IS NOT A PLAN OF SURVEY

NOTES

REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

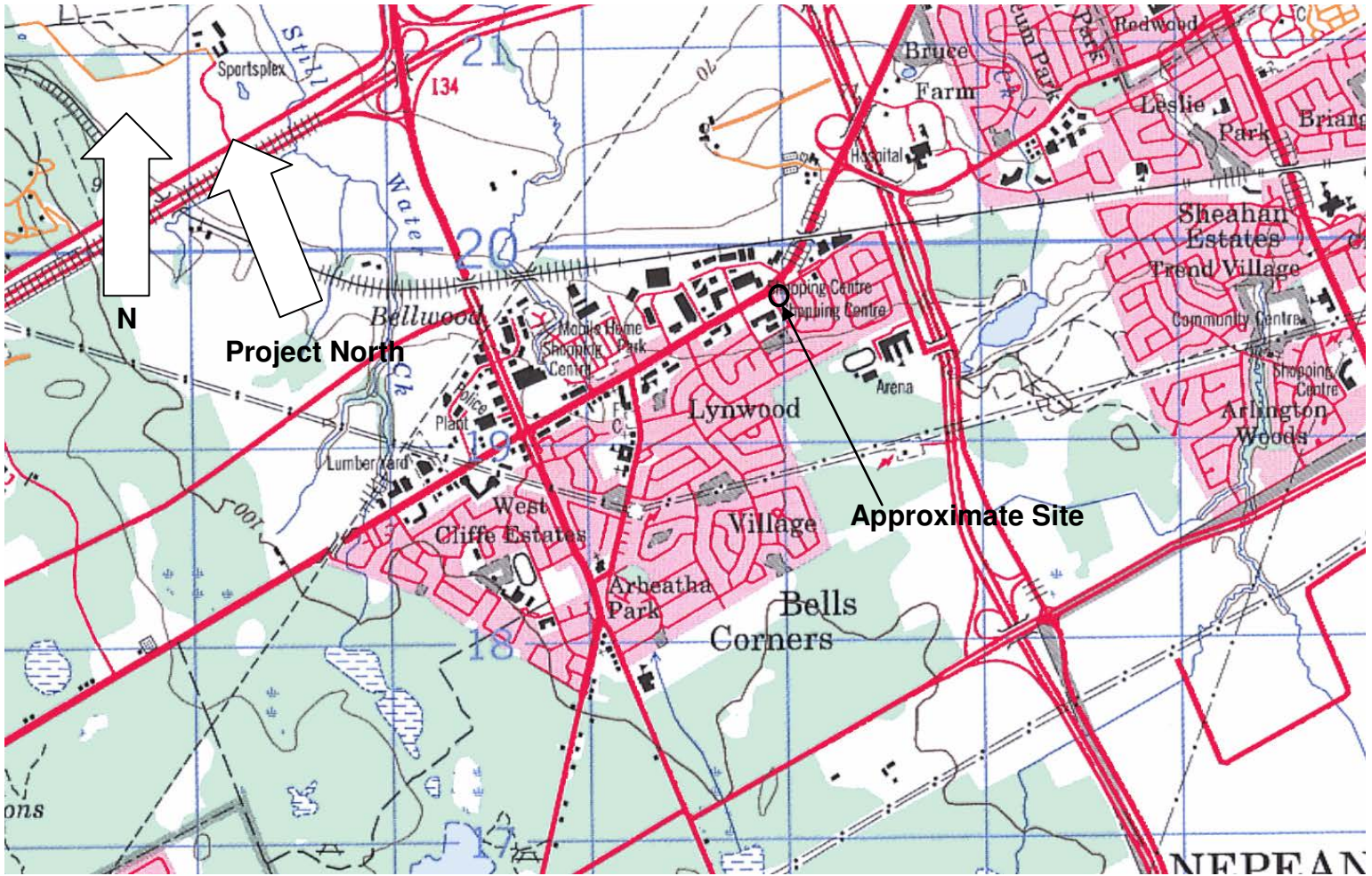
REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED





ATTACHMENT B

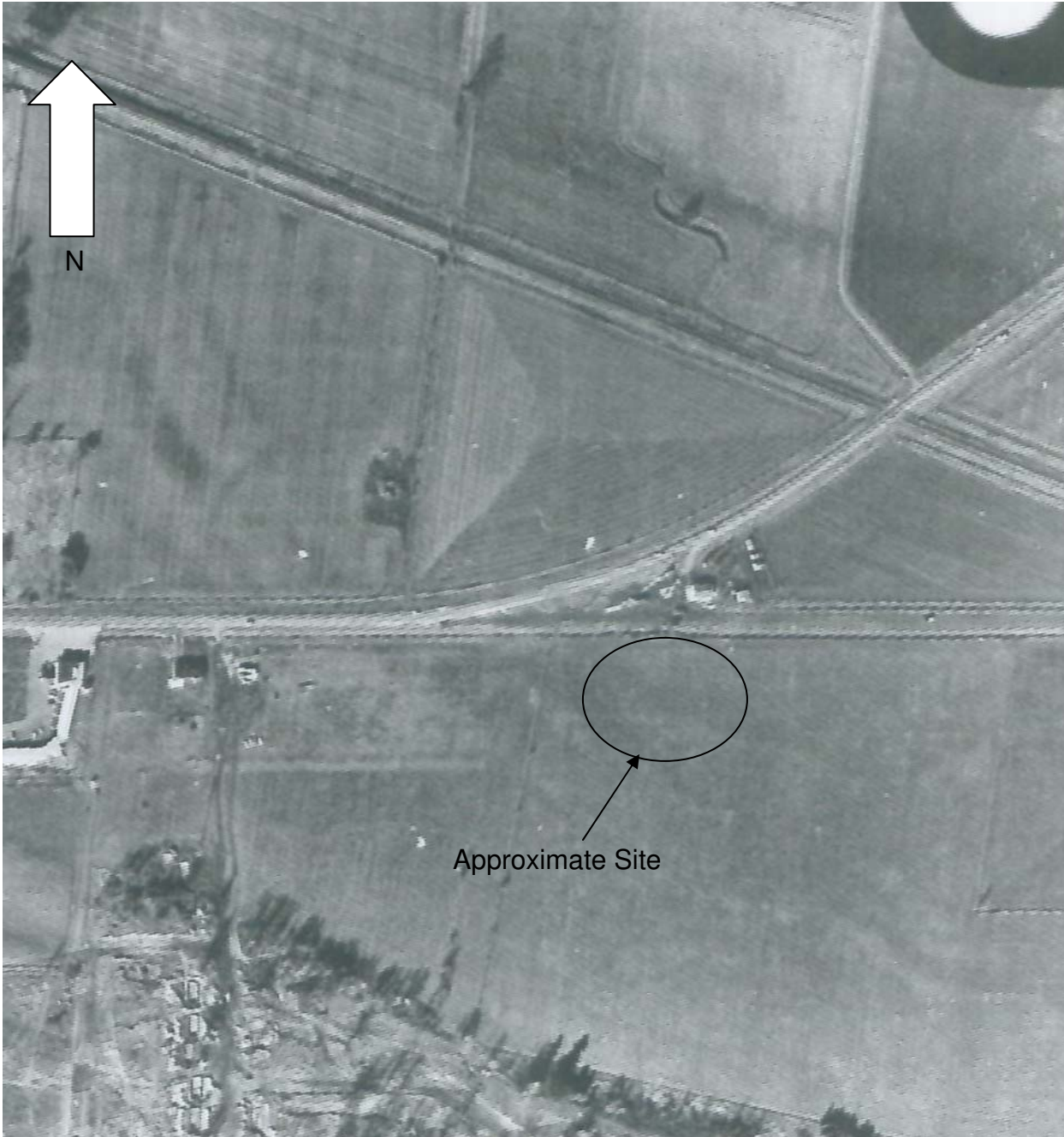
TOPOGRAPHIC MAP





ATTACHMENT C
AIR PHOTOGRAPHS

AIR PHOTOGRAPH



1958



Kollaard Associates
Engineers

Project No. 2110099

Date October 2021

AIR PHOTOGRAPH



1968



Kollaard Associates
Engineers

Project No. 211099

Date October 2021

AIR PHOTOGRAPH



1978



Kollaard Associates
Engineers

Project No. 211099

Date October 2021

AIR PHOTOGRAPH



1990



Kollaard Associates
Engineers

Project No. 211099

Date October 2021

AIR PHOTOGRAPH



2002

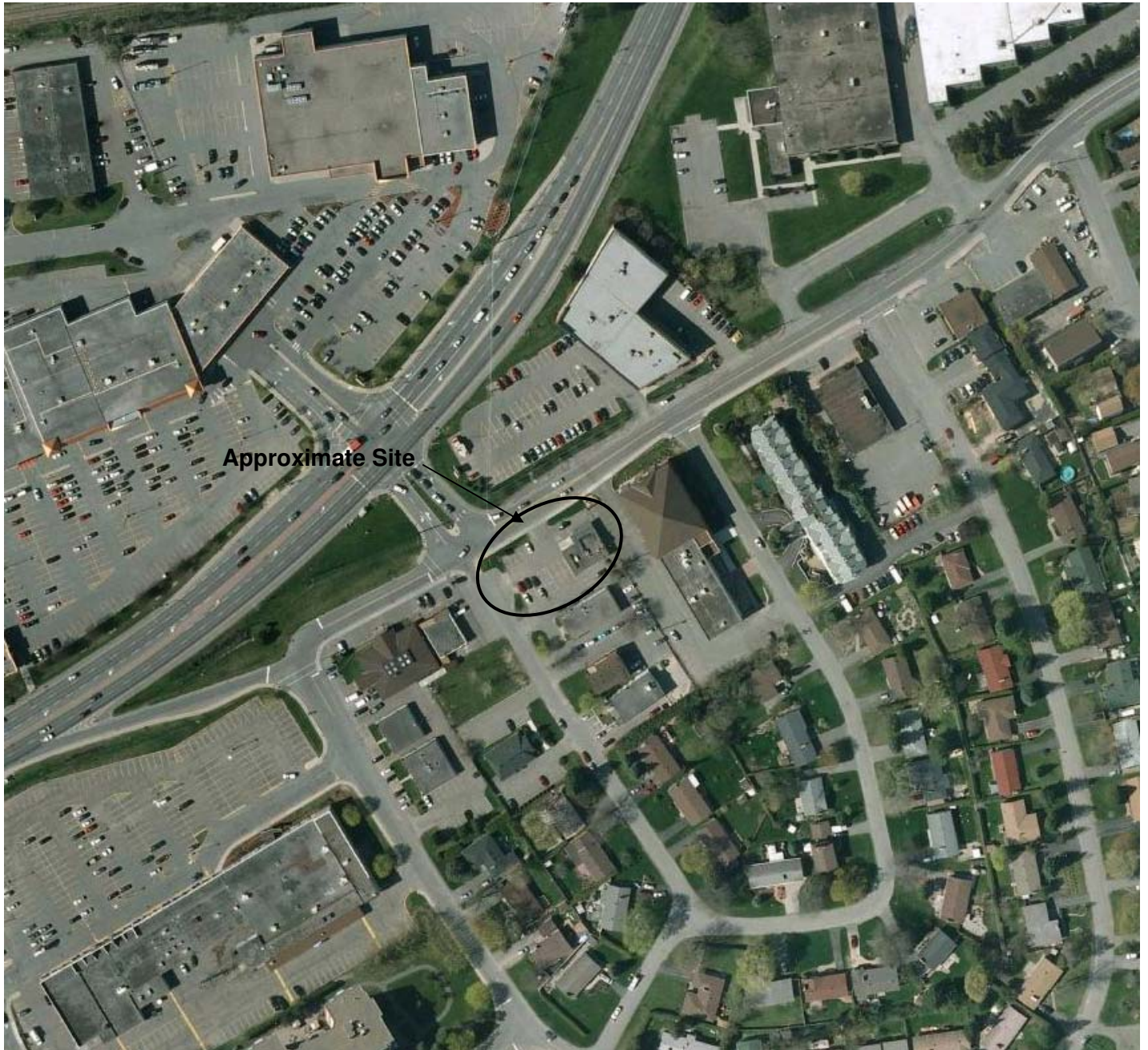


Kollaard Associates
Engineers

Project No. 211099

Date October 2021

AIR PHOTOGRAPH



2011



Kollaard Associates
Engineers

Project No. 211099

Date October 2021

AIR PHOTOGRAPH



2019



Kollaard Associates
Engineers

Project No. 211099

Date October 2021



ATTACHMENT D

CITY OF OTTAWA CORRESPONDENCE



Kollaard Associates

Engineers

210 Prescott Street

P.O. Box 189

Kemptville, Ontario K0G 1J0

Civil • Geotechnical •
Structural • Environmental •
Hydrogeology

(613) 860-0923

FAX: (613) 258-0475

March 13, 2012

120068

City of Ottawa
Planning and Development
110 Laurier Avenue West
Ottawa, Ontario
K1P 1J1

Attention: To whom it may concern

Re: ENVIRONMENTAL SEARCH REQUEST
42 NORTHSIDE ROAD
CITY OF OTTAWA, ONTARIO

Dear Sirs/Madam:

Kollaard Associates Inc. was retained by Northside Developments Inc. to carry out a Phase I ESA for the above noted site. Kollaard Associates Inc. hereby requests that the City of Ottawa conduct a search of all environmental databases, including the Historical Land Use Inventory ("HLUI"). Kollaard Associates Inc. is interested in any information pertaining to the environmental condition of the property and adjoining areas including, but not limited to past environmental reports, orders, violations of environmental statutes, regulations or by-laws, certificates, approvals, permits and any other environmental information.

Please find attached the consent letter, HLUI disclaimer form, the Request for Information form and a legal plan. We thank you for your cooperation in this matter and look forward to your reply.

If you should require further information, please do not hesitate to contact Colleen Vermeersch at colleen@kollaard.ca or by telephone at (613) 860-0923, Ext 230.

Sincerely,
KOLLAARD ASSOCIATES, INC.

Colleen Vermeersch, B. Eng.



Professional Engineers
Ontario

Authorized by the Association of Professional Engineers
of Ontario to offer professional engineering services.



Kollaard Associates
Engineers

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Structural • Environmental •
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FAX: (613) 258-0475

March 13, 2012.

120068

Yee Lan Gow
c/o Ken Gow
300 March Road, Suite 434
Kanata, Ontario K2K 2E2

Re: CONSENT TO DISCLOSE INFORMATION
42 NORTHSIDE ROAD
CITY OF OTTAWA, ONTARIO

Dear Ms. Gow,

We have been retained by Northside Developments Inc. to perform a Phase I Environmental Site Assessment (ESA) for the above noted-property located within the City of Ottawa, Ontario.

We are requesting consent from you, the owner of 42 Northside Road, for the City of Ottawa to disclose information for the purpose of the Phase I Environmental Site Assessment. This will authorize the City of Ottawa to release any relevant information about the property to the requester (Kollaard Associates Inc.).

To provide consent, please sign and date the following.

Yee Lan Gow
Owner-Signature for 42 Northside Road

2012-03-13
Date

Yee Lan Gow

Owner Name (Please Print) for 42 Northside Road

Thank you for your assistance regarding this matter.

Sincerely,
KOLLAARD ASSOCIATES, INC.

Colleen Vermeersch

Colleen Vermeersch, B. Eng.



Professional Engineers
Ontario

Authorized by the Association of Professional Engineers
of Ontario to offer professional engineering services.





DISCLAIMER
For use with HLUI Database

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

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

1. This is a free service offered by the City.
2. The information which is contained in the HLUI has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
3. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
4. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
5. Copyright is reserved to the City.
6. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
7. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
8. All information collected under this request and all records provided in response to this request are subject to the provisions of the *Municipal Freedom of Information and Protection of Privacy Act*, R.S.O. 1990, c. M.56, as amended.

Signed:  Dated: March 13, 2012
Per: Colleen Vermeersch
(Please print name)
Title: Environmental Assessor
Company: Kollaard Associates 



INFORMAL REQUEST FOR INFORMATION PROCESS
CONFIDENTIAL

File No.: 120068

Request for Information
(Informal Request)*

1. REQUESTER INFORMATION

- a) Name of Requester: Kollaard Associates Inc - Colleen Vermeersch
- b) Address of Requester: 210 Prescott Street, Kemptville, Ontario
- c) Telephone Number: 613-860-0923, ext. 230
- d) Site Address: Lot- _____ Concession: _____
Street: 42 Northside Road City/Town: Ottawa
Postal Code: K2H 1G1
- e) Legal Plan Attached: Yes () No ()
- f) Site Owner: Northside Developments Inc.
- g) Adjacent Property Owners: _____

- h) Date of Ownership: _____
Previous Owner(s): _____

- i) Type of Site: () vacant, () residential, () commercial,
() other (specify) _____
- j) Requestors relationship to Site: Site Assessor
- k) Date of Previous Request: n/a
- l) Date of Previous ESA: n/a
- m) Information Requested: see attached letter

2. CONFIDENTIALITY

- a) Consent Required: () Owner () Tenant () Purchaser () Legal**
- b) Consent Obtained: () Owner () Tenant () Purchaser () Legal**

*Will not be processed as a request for information pursuant to MFIPPA.

** (Consent letters must contain the information required, give authorization to requestor, and be dated and signed)

RECEIVED

APR 10 2012



File Number: C10-01-12-0067

April 3, 2012

Colleen Vermeersch
Kollaard Associates Inc.
210 Prescott Street, Unit 1, P.O Box 189
Kemptville, ON K0G 1J0

Dear Ms. Vermeersch,

**Re: Information Request – File No.: 120068
42 Northside Road, Ottawa, Ontario (“Subject Property”)**

Internal Department Circulation

The Infrastructure Services and Community Sustainability Department has the following information in response to your request for information regarding the Subject Property:

- No information was returned on the Subject Property from Departmental circulation.

Search of Historical Land Use Inventory

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

A search of the HLUI database revealed the following information:

- There are no activities associated with the Subject Property.

The HLUI database was also searched for activity associated with properties located within 50m of the Subject Property. The following information was revealed:

- There are 8 activities associated with properties located within 50m of the Subject Property: Activity Number 10904, 2097, 12703, 3176, 5190, 12761, 8581 & 2327.

A site map has been included to show the location of the Subject Property as well as the location of all the activities noted above.

*Shaping our future together
Ensemble, formons notre avenir*

City of Ottawa
Infrastructure Services and Community
Sustainability Department
Planning and Growth Management Branch

110 Laurier Avenue West, 4th Floor
Ottawa, ON K1P 1J1
Tel: (613) 580-2424 ext. 14743
Fax: (613) 560-6006
www.ottawa.ca

Ville d'Ottawa
Services d'infrastructure et Viabilité des
collectivités
Direction de l'approbation des demandes
d'aménagement et d'infrastructure

110, avenue Laurier Ouest, 4e étage
Ottawa (Ontario) K1P 1J1
Tél.: (613) 580-2424 ext. 14743
Télééc: (613) 560-6006
www.ottawa.ca

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

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

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

If you have any further questions or comments, please contact Dilys Huang at 613-580-2424 ext. 14743 or HLUI@ottawa.ca.

Sincerely,

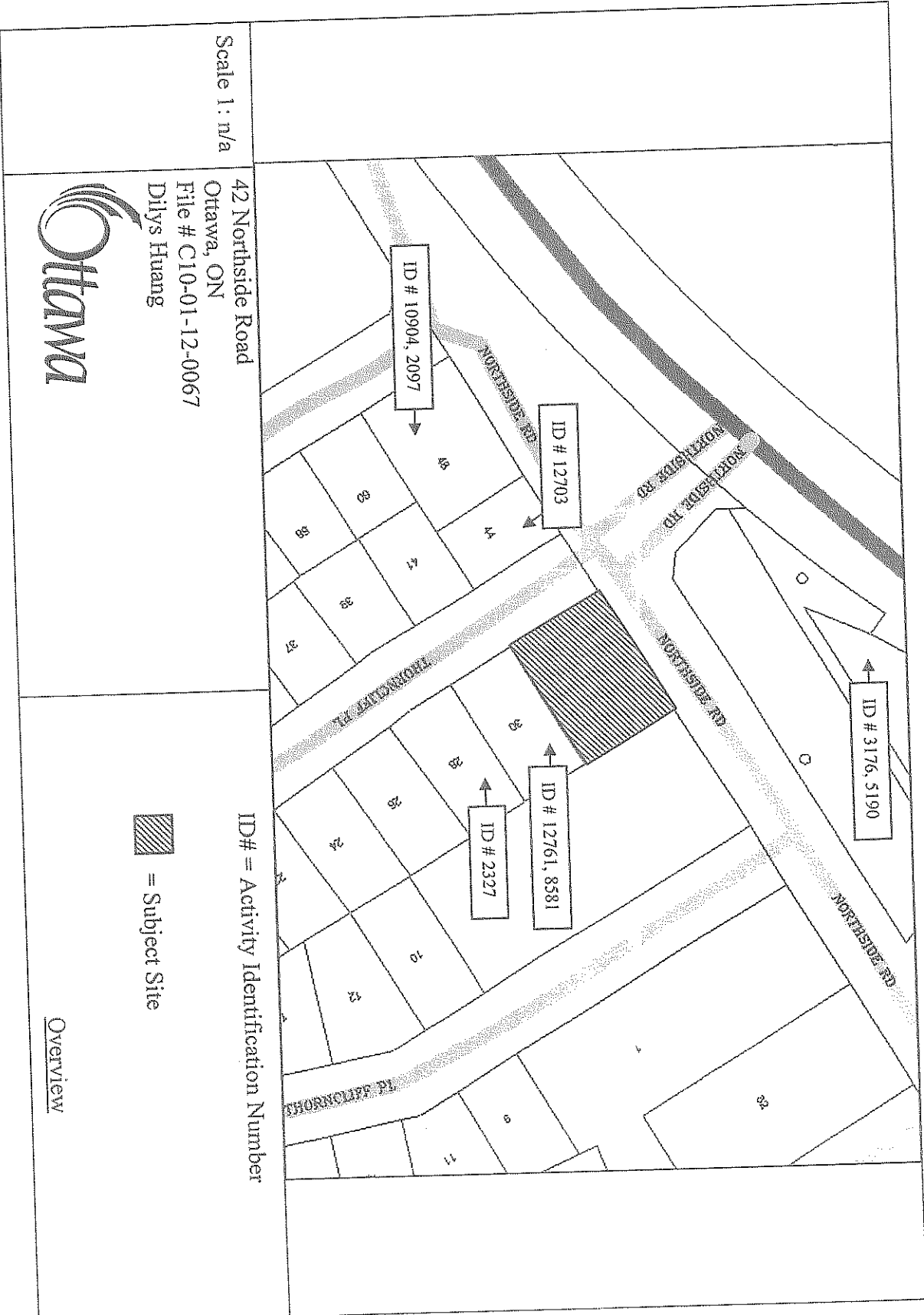


Michael J. Boughton, MCIP, RPP
Acting Program Manager
Development Review (Suburban Services) - West
Infrastructure Services and Community Sustainability

MB/DH

Attach: 9

cc: File no. C10-01-12-0067



Scale 1 : n/a

42 Northside Road
 Ottawa, ON
 File # C10-01-12-0067
 Dilys Huang



ID# = Activity Identification Number

 = Subject Site

Overview



CITY OF OTTAWA

HLUI ID: __670H43

AREA (Square Metres): 839.293

Report: RPTC_OT_DEV0122

Run On: 22 Mar 2012 at: 16:04:26

Study Year
1998

PIN
046330134

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 12761 Multiple PINS: N
 PIN Certainty: 1 Previous Activity ID(s) : 1901
 Related PINS: 046330134
 Name: SHAW PHOTOGRAMMETRIC SERVICES LIMITED
 Address: 30 THORNCLIFF PLACE, NEPEAN
 Facility Type: Commercial Printing Industries
 Comments 1:
 Comments 2:
 Generator Number:
 Storage Tanks:
 HL References 1: M.1960, M.1970, M.1980
 HL References 2:
 HL References 3:

NAICS	SIC
323116	281
323115	281
323114	281
323119	281

Company Name

Shaw Photogrammetric Services Ltd.

Year of Operation

c. 1970



CITY OF OTTAWA
 HLUI ID: __670H43

Report: RPTC_OT_DEV0122
 Run On: 22 Mar 2012 at: 16:04:26

AREA (Square Metres): 839.293

Study Year
 1998

PIN
 046330134

Multi-NAIC
 Y

Multiple Activities
 Y

Activity ID: 8581 Multiple PINS: N
 PIN Certainty: 1 Previous Activity ID(s) :
 Related PINS: 046330134
 Name: LYNWOOD ANIMAL HOSPITAL
 Address: 30 THORNCLIFFE PLACE, NEPEAN
 Facility Type: Services Incidental to Livestock and Animal Specialties
 Comments 1:
 Comments 2:
 Generator Number: ON0784600
 Storage Tanks:
 HL References 1:
 HL References 2:
 HL References 3: 2000 PID

NAICS	SIC
541940	0

Company Name	Year of Operation
LYNWOOD ANIMAL HOSPITAL	c. 2000
LYNWOOD ANIMAL HOSPITAL	c. 2001
LYNWOOD ANIMAL HOSPITAL	c. 2003



CITY OF OTTAWA
 HLUI ID: __679EVM
 AREA (Square Metres): 613.072

Report: RPTC_OT_DEV0122
 Run On: 22 Mar 2012 at: 16:03:28

Study Year
 1998

PIN
 046330119

Multi-NAIC
 Y

Multiple Activities
 N

Activity ID: 12703 Multiple PINS: N
 PIN Certainty: 1 Previous Activity ID(s) : 2068
 Related PINS: 046330119
 Name: SPIC & SPAN CLEANERS LIMITED
 Address: 44 NORTHSIDE ROAD, NEPEAN
 Facility Type: Laundries and Cleaners
 Comments 1: A
 Comments 2:
 Generator Number:
 Storage Tanks:
 HL References 1: M.1960, M.1970, M.1980
 HL References 2:
 HL References 3:

NAICS	SIC
812310	972
561740	972
812320	972
812330	972

Company Name
 Spic & Span Cleaners Ltd.

Year of Operation
 c. 1970



CITY OF OTTAWA
HLUI ID: __679AL7
AREA (Square Metres): 1244.701

Report: RPTC_OT_DEV0122
Run On: 22 Mar 2012 at: 16:03:02

Study Year
2005

PIN
046330118

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 10904 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) :
Related PINS: 046330118
Name: PARADISE BATH & KITCHEN SUPPLY
Address: 48 NORTHSIDE ROAD,
Facility Type: Lumber and Building Materials, Wholesale
Comments 1: #109
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2005 Select Phone

NAICS SIC
444110 0

Company Name

PARADISE BATH & KITCHEN SUPPLY

Year of Operation

c. 2005



CITY OF OTTAWA
 HLUI ID: __679AL6
 AREA (Square Metres): 2040.336

Report: RPTC_OT_DEV0122
 Run On: 22 Mar 2012 at: 16:00:28

Study Year
 2005

PIN
 046990057

Multi-NAIC
 Y

Multiple Activities
 Y

Activity ID: 3176 Multiple PINS: N
 PIN Certainty: 1 Previous Activity ID(s) :
 Related PINS: 046990057
 Name: CARLETON SECURITY SYSTEMS
 Address: 31 NORTHSIDE ROAD,
 Facility Type: Electrical and Electronic Machinery, Equipment and Supplies, Wholesale
 Comments 1:
 Comments 2:
 Generator Number:
 Storage Tanks:
 HL References 1:
 HL References 2:
 HL References 3: 2005 Select Phone

NAICS	SIC
416110	0

Company Name
 CARLETON SECURITY SYSTEMS

Year of Operation
 c. 2005



CITY OF OTTAWA

HLUI ID: __679AL6

AREA (Square Metres): 2040.336

Report: RPTC_OT_DEV0122

Run On: 22 Mar 2012 at: 16:00:28

Study Year
2005

PIN
046990057

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 5190 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 046990057

Name: ELECTRICAL & PLUMBING STORE

Address: 31 NORTHSIDE ROAD,

Facility Type: Lumber and Building Materials, Wholesale

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS	SIC
444110	0
416310	0

Company Name

ELECTRICAL & PLUMBING STORE

ELECTRICAL & PLUMBING STORE

Year of Operation

c. 2001

c. 2005



Kollaard Associates

Engineers

210 Prescott Street
P.O. Box 189
Kemptville, Ontario K0G 1J0

Civil • Geotechnical •
Structural • Environmental •
Hydrogeology •

(613) 860-0923

FAX: (613) 258-0475

October 15, 2021

211099

City of Ottawa
Planning and Development
110 Laurier Avenue West
Ottawa, Ontario
K1P 1J1

Attention: To whom it may concern

Re: ENVIRONMENTAL SEARCH REQUEST
42 NORTHSIDE ROAD
CITY OF OTTAWA, ONTARIO

Dear Sir/Madam:

Kollaard Associates Inc. was retained by Rohit Communities Ontario Inc. to carry out a Phase I ESA for the above noted site. Kollaard Associates Inc. hereby requests that the City of Ottawa conduct a search of all environmental databases, including the Historical Land Use Inventory ("HLUI"). Kollaard Associates Inc. is interested in any information pertaining to the environmental condition of the property and adjoining areas including, but not limited to past environmental reports, orders, violations of environmental statutes, regulations or by-laws, certificates, approvals, permits and any other environmental information.

Please find attached the consent letter, HLUI disclaimer form, and the Request for Information form. We thank you for your cooperation in this matter and look forward to your reply.

If you should require further information, please do not hesitate to contact the requestor at dean@kollaard.ca or by telephone at (613) 860-0923, Ext 225.

Sincerely,
KOLLAARD ASSOCIATES, INC.

Dean Tataryn, B.E.S., EP.



Professional Engineers
Ontario

Authorized by the Association of Professional Engineers
of Ontario to offer professional engineering services.



Kollaard Associates

Engineers

210 Prescott Street
P.O. Box 189
Kemptville, Ontario K0G 1J0

Civil • Geotechnical •
Structural • Environmental •
Hydrogeology •

(613) 860-0923

FAX: (613) 258-0475

October 15, 2021

211099

Northside Developments Inc.
42 Northside Road
Nepean, Ontario K2H 1G1


Re: Consent to Disclose Information
42 Northside Road
City of Ottawa, Ontario

Dear Sir/Madam,

We have been retained to perform a Phase I Environmental Site Assessment (ESA) for the above noted property located within the City of Ottawa, Ontario.

We are requesting consent from you, the owner of 42 Northside Road for the City of Ottawa to disclose information for the purpose of the Phase I Environmental Site Assessment. This will authorize the City of Ottawa to release any relevant information about the property to the requester.

To provide consent, please sign and date the following.



Owner/Representative Signature
(Northside Developments Inc.)

2021-10-18

Date

Ken Gow

Owner/Representative Name (Please Print)
(Northside Developments Inc.)

Thank you for your assistance regarding this matter.

Sincerely,
KOLLAARD ASSOCIATES, INC.

Dean Tataryn, B.E.S., EP.



Professional Engineers
Ontario

Authorized by the Association of Professional Engineers
of Ontario to offer professional engineering services.

Office Use Only

Application Number: _____ Ward Number: _____ Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____ Fee Received: \$ _____



Historic Land Use Inventory

Application Form

Notice of Public Record

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

Municipal Freedom of Information and Protection Act

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

Background Information

*Site Address or Location:

42 Northside Road, Ottawa, Ontario

* Mandatory Field

Applicant/Agent Information:

Name:

KOLLAARD ASSOCIATES INC. (Dean Tataryn)

Mailing Address:

210 Prescott Street, Kemptville, Ontario

Telephone:

6138600923

Email Address:

dean@kollaard.ca

Registered Property Owner Information:

Same as above

Name:

Northside Developments Inc.

Mailing Address:

42 Northside Road, Nepean, Ontario

Telephone:

Email Address:

ken.gow@metacore.com

Site Details

Legal Description and PIN:

What is the land currently used for?

Vacant Restaurant

Lot frontage: m Lot depth: m Lot area: _____ m²

OR Lot area: (irregular lot) m²

Does the site have Full Municipal Services: Yes No

Required Fees

Please don't hesitate to visit the [Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

Submittal Requirements

The following are required to be submitted with this application:

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

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For use with HLUI Database

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2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
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4. Copyright is reserved to the City.
5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: 

Dated (dd/mm/yyyy): 15/10/2021

Per: Dean Tataryn

(Please print name)

Title: Environmental Professional

Company: Kollaard Associates Inc.

City of Ottawa
Property Information
Source: https://maps.ottawa.ca/geoOttawa
Date/Time Generated: 2021-10-14, 3:58:55 p.m.

Property Parcel:
Calculated Parcel Area⁽¹⁾: 1234.49 m² (13287.93 ft²) (0.12 ha)

Main Address:
42 NORTHSIDE RD

Solid Waste Collection:
Waste Contractor: Miller
Zone: 1
Pickup Day/Calendar: FRIDAY/B

Ward Information
Number: 8
Ward Name: College
Councillor Name: Rick Chiarelli

Property aerial photo



⁽¹⁾The property parcel area value shown is based on the parcel selected to generate the report.



ATTACHMENT E

ECOLOG ERIS AND ENVIRONMENTAL RISK INFORMATION SERVICES



DATABASE REPORT

Project Property: 211099
42 Northside Road
Nepean ON K2H 5Z4

Project No: 211099

Report Type: *Standard Report*

Order No: 21101400611

Requested by: *Kollaard Associates Inc.*

Date Completed: *October 19, 2021*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	14
Map.....	23
Aerial.....	24
Topographic Map.....	25
Detail Report.....	26
Unplottable Summary.....	65
Unplottable Report.....	66
Appendix: Database Descriptions.....	70
Definitions.....	79

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.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

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Executive Summary

Property Information:

Project Property: 211099
42 Northside Road Nepean ON K2H 5Z4

Project No: 211099

Coordinates:

Latitude: 45.3286363
Longitude: -75.8160437
UTM Northing: 5,019,782.65
UTM Easting: 436,052.03
UTM Zone: 18T

Elevation: 282 FT
85.88 M

Order Information:

Order No: 21101400611
Date Requested: October 14, 2021
Requested by: Kollaard Associates Inc.
Report Type: Standard Report

Historical/Products:

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	6	6
CA	<i>Certificates of Approval</i>	Y	0	4	4
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	1	1
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	14	14
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	33	33
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
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	1	1
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
NPRI	<i>National Pollutant Release Inventory</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	7	7
PINC	<i>Pipeline Incidents</i>	Y	0	2	2
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	5	5
SPL	<i>Ontario Spills</i>	Y	0	2	2
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	3	3
Total:			0	79	79

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	GEN	LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S/25.6	-0.04	26
1	GEN	LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S/25.6	-0.04	26
1	GEN	LYNWOOD ANIMAL HOSPITAL 24-366	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S/25.6	-0.04	26
1	GEN	LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S/25.6	-0.04	27
1	GEN	LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S/25.6	-0.04	27
1	GEN	LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S/25.6	-0.04	27
1	GEN	LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S/25.6	-0.04	28
1	EHS		30 Thorncliff Pl Ottawa ON K2H6L2	S/25.6	-0.04	28
1	GEN	LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON	S/25.6	-0.04	28
1	GEN	LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S/25.6	-0.04	29
2	SCT	SINCAR TYPESETTING INC	28 THORNCLIFF PL NEPEAN ON K2H 6L2	SSE/50.9	0.68	29
3	CA	NEPEAN CITY	NORTHSIDE RD. THORNCLIFF PLACE NEPEAN CITY ON	NE/63.7	-0.31	29

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	WWIS		1 THORNCLIFF PLACE lot 35 con 4 OTTAWA ON <i>Well ID: 7185841</i>	ENE/73.6	0.03	29
5	EHS		1 Thorncliffe Place Ottawa ON	E/90.9	-0.08	33
5	GEN	BYTOWNE HOME CARE SERVICES	1 THORNCLIFF PLACE OTTAWA ON K2H 9N9	E/90.9	-0.08	33
5	EHS		1 Thorncliffe Place, Ottawa Ontario Nepean ON K2H 9N9	E/90.9	-0.08	33
6	CA		31 Northside Road Ottawa ON K2H 8S1	NNE/102.4	-0.97	33
6	ECA	Sourges N Investments	31 Northside Road Ottawa ON K2H 8S1	NNE/102.4	-0.97	34
7	GEN	Dr. Bruce Robinson	58 Larkspur Drive Ottawa ON	SW/106.0	1.00	34
7	GEN	Dr. Bruce Robinson	58 Larkspur Drive Ottawa ON	SW/106.0	1.00	34
8	GEN	Dr. Bruce Robinson	58 Larkspur Drive Ottawa ON K2H6L1	SW/106.1	1.00	35
9	BORE		ON	NE/111.8	-0.46	35
10	EHS		58 and 60 Larkspur Drive Ottawa ON	SW/119.5	1.00	36
11	PES	LYNWOOD PRO HARDWARE	50 NORTHSIDE ROAD OTTAWA ON	WSW/127.9	-0.11	36
11	PES	ROBINSON'S FOODMARKETS INC.	50 NORTHSIDE ROAD NEPEAN ON K2H 5Z6	WSW/127.9	-0.11	37

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	SCT	BTI Systems Inc.	50 Northside Rd Ottawa ON K2H 5Z6	WSW/127.9	-0.11	37
11	SCT	BTI Systems Inc.	50 Northside Rd Nepean ON K2H 5Z6	WSW/127.9	-0.11	37
11	GEN	BTI PHOTONIC SYSTEMS INC.	50 NORTHSIDE ROAD OTTAWA ON	WSW/127.9	-0.11	38
11	PES	NATIONAL GROCERS CO. LTD. /LYNWOOD INDEPENDENT GROCER	50 NORTHSIDE ROAD NEPEAN ON K2H5Z6	WSW/127.9	-0.11	38
11	PES	ROBINSON'S FOODMARKETS INC.	50 NORTHSIDE ROAD NEPEAN ON K2H5Z6	WSW/127.9	-0.11	38
11	PES	LYNWOOD PRO HARDWARE	50 NORTHSIDE ROAD OTTAWA ON K2H5Z6	WSW/127.9	-0.11	39
12	BORE		ON	ENE/132.7	0.08	39
13	SPL	Iron Mountain Canada Corporation	1826 Robertson Road, Bells Corners Ottawa ON	SW/167.6	1.93	41
14	EHS		1826 Robertson Road Ottawa Ontario Nepean ON K2H 5Z6	SW/167.7	1.93	41
15	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 267	3655 RICHMOND ROAD NEPEAN ON K2H 8X3	NW/170.1	-2.00	42
15	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 267	3655 Richmond Road Nepean ON K2H 8X3	NW/170.1	-2.00	42
16	WWIS		lot 14 con 2 ON Well ID: 1504020	NE/173.6	-1.00	42
17	PINC		3 Larkspur Crescent, Ottawa ON	ENE/177.0	0.08	45

<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>
18	SPL		5 Larkspur Dr, Nepean Ottawa ON	ENE/178.1	0.00	46
18	PINC		5 Larkspur Drive, Ottawa ON	ENE/178.1	0.00	46
19	HINC		53 LARKSPUR DRIVE NEPEAN ON	SSW/189.8	2.00	47
20	GEN	The Beer Store - 4614	82 North Side Rd. Ottawa ON K2H5Z6	SW/190.9	1.75	47
21	CA	OEM ELECTRONICS COMPONENTS LTD.	27 NORTHSIDE RD. NEPEAN CITY ON K2H 8S1	NE/198.3	-0.92	47
21	CA	OEM ELECTRONICS	27 NORTHSIDE RD. NEPEAN CITY ON K2H 8S1	NE/198.3	-0.92	48
21	SCT	SCIEMETRIC INSTRUMENTS INC	27 NORTHSIDE RD NEPEAN ON K2H 8S1	NE/198.3	-0.92	48
21	SCT	Sciometric Instruments Inc.	27 Northside Rd Nepean ON K2H 8S1	NE/198.3	-0.92	48
21	GEN	OEM ELECTRONIC COMPONENTS LTD.	27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	NE/198.3	-0.92	49
21	GEN	OEM ELECTRONIC COMPON (OUT OF BUSINESS)	27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	NE/198.3	-0.92	49
21	GEN	OEM ELECTRONIC COMPONENTS LTD. 29-216	27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	NE/198.3	-0.92	49
21	GEN	Cronair Mechanical Services Ltd.	27 Northside Road Unit 2717 Ottawa ON K2H 8S1	NE/198.3	-0.92	50
21	GEN	Cronair Mechanical Services Ltd.	27 Northside Road Unit 2717 Ottawa ON	NE/198.3	-0.92	50

<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>
21	EHS		27 Northside Road Ottawa ON K2H 8S1	NE/198.3	-0.92	50
21	GEN	Cronair Mechanical Services Ltd.	27 Northside Road Unit 2717 Ottawa ON	NE/198.3	-0.92	51
21	GEN	Cronair Mechanical Services Ltd.	27 Northside Road Unit 2717 Ottawa ON	NE/198.3	-0.92	51
22	EHS		4 Foothills Dr Ottawa ON K2H6K3	ENE/210.1	-0.15	51
23	EHS		26 Northside Rd Ottawa ON K2H5Z3	ENE/214.4	-1.00	51
24	BORE		ON	NNE/215.4	-2.00	52
25	EHS		6 Foothills Drive Nepean ON K2H 6K3	E/216.6	0.01	53
25	EHS		6 Foothills Drive Nepean ON K2H 6K3	E/216.6	0.01	53
25	EHS		6 Foothills Drive Nepean ON K2H 6K3	E/216.6	0.01	53
25	EHS		6 Foothills Drive Nepean ON K2H 6K3	E/216.6	0.01	53
26	EHS		1 Eaton Street Nepean ON K2H 9P1	SSW/217.5	3.00	54
27	BORE		ON	W/225.1	-0.31	54
28	WWIS		lot 13 con 2 ON	WNW/234.0	-2.00	55

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 1504014			
29	BORE		ON	WNW/234.2	-2.00	57
30	GEN	Barreiro Pharmacies Ltd.	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W/239.4	-2.15	58
30	GEN	Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W/239.4	-2.15	59
30	GEN	Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W/239.4	-2.15	59
30	GEN	Barreiro Pharmacies Ltd.	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W/239.4	-2.15	59
30	GEN	Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W/239.4	-2.15	60
30	GEN	Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W/239.4	-2.15	60
30	GEN	Barreiro Pharmacies Ltd.	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W/239.4	-2.15	60
30	GEN	Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W/239.4	-2.15	61
30	GEN	M.Ali Pharmacy services corp	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W/239.4	-2.15	61
30	GEN	M.Ali Pharmacy services corp	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W/239.4	-2.15	61
30	GEN	Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W/239.4	-2.15	62
31	INC		1 Eaton Street, Ottawa ON	SW/242.7	2.24	62

<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>
32	EHS		1 Eaton St Ottawa ON K2H9P1	SW/244.2	2.33	63
33	BORE		ON	NNE/247.0	-1.97	63

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 6 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	ENE	132.71	<u>12</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	NE	111.80	<u>9</u>
	ON	NNE	215.44	<u>24</u>
	ON	W	225.05	<u>27</u>
	ON	WNW	234.16	<u>29</u>
	ON	NNE	246.97	<u>33</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
NEPEAN CITY	NORTHSIDE RD. THORNCLIFF PLACE NEPEAN CITY ON	NE	63.68	<u>3</u>

	31 Northside Road Ottawa ON K2H 8S1	NNE	102.38	6
OEM ELECTRONICS COMPONENTS LTD.	27 NORTHSIDE RD. NEPEAN CITY ON K2H 8S1	NE	198.27	21
OEM ELECTRONICS	27 NORTHSIDE RD. NEPEAN CITY ON K2H 8S1	NE	198.27	21

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Aug 31, 2021 has found that there are 1 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>
Sourges N Investments	31 Northside Road Ottawa ON K2H 8S1	NNE	102.38	6

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 14 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	58 and 60 Larkspur Drive Ottawa ON	SW	119.47	10
	1826 Robertson Road Ottawa Ontario Nepean ON K2H 5Z6	SW	167.71	14
	6 Foothills Drive Nepean ON K2H 6K3	E	216.60	25
	6 Foothills Drive Nepean ON K2H 6K3	E	216.60	25
	6 Foothills Drive Nepean ON K2H 6K3	E	216.60	25

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	6 Foothills Drive Nepean ON K2H 6K3	E	216.60	25
	1 Eaton Street Nepean ON K2H 9P1	SSW	217.48	26
	1 Eaton St Ottawa ON K2H9P1	SW	244.21	32

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	30 Thorncliff Pl Ottawa ON K2H6L2	S	25.56	1
	1 Thorncliff Place, Ottawa Ontario Nepean ON K2H 9N9	E	90.90	5
	1 Thorncliffe Place Ottawa ON	E	90.90	5
	27 Northside Road Ottawa ON K2H 8S1	NE	198.27	21
	4 Foothills Dr Ottawa ON K2H6K3	ENE	210.08	22
	26 Northside Rd Ottawa ON K2H5Z3	ENE	214.41	23

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 33 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Dr. Bruce Robinson	58 Larkspur Drive Ottawa ON	SW	105.99	7

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Dr. Bruce Robinson	58 Larkspur Drive Ottawa ON	SW	105.99	<u>7</u>
Dr. Bruce Robinson	58 Larkspur Drive Ottawa ON K2H6L1	SW	106.07	<u>8</u>
The Beer Store - 4614	82 North Side Rd. Ottawa ON K2H5Z6	SW	190.86	<u>20</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S	25.56	<u>1</u>
LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S	25.56	<u>1</u>
LYNWOOD ANIMAL HOSPITAL 24-366	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S	25.56	<u>1</u>
LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S	25.56	<u>1</u>
LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S	25.56	<u>1</u>
LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S	25.56	<u>1</u>
LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S	25.56	<u>1</u>
LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON	S	25.56	<u>1</u>

LYNWOOD ANIMAL HOSPITAL	30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	S	25.56	<u>1</u>
BYTOWNE HOME CARE SERVICES	1 THORNCLIFF PLACE OTTAWA ON K2H 9N9	E	90.90	<u>5</u>
BTI PHOTONIC SYSTEMS INC.	50 NORTHSIDE ROAD OTTAWA ON	WSW	127.89	<u>11</u>
OEM ELECTRONIC COMPONENTS LTD.	27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	NE	198.27	<u>21</u>
OEM ELECTRONIC COMPON (OUT OF BUSINESS)	27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	NE	198.27	<u>21</u>
OEM ELECTRONIC COMPONENTS LTD. 29-216	27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	NE	198.27	<u>21</u>
Cronair Mechanical Services Ltd.	27 Northside Road Unit 2717 Ottawa ON K2H 8S1	NE	198.27	<u>21</u>
Cronair Mechanical Services Ltd.	27 Northside Road Unit 2717 Ottawa ON	NE	198.27	<u>21</u>
Cronair Mechanical Services Ltd.	27 Northside Road Unit 2717 Ottawa ON	NE	198.27	<u>21</u>
Cronair Mechanical Services Ltd.	27 Northside Road Unit 2717 Ottawa ON	NE	198.27	<u>21</u>
Barreiro Pharmacies Ltd.	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W	239.36	<u>30</u>
Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W	239.36	<u>30</u>

Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W	239.36	30
Barreiro Pharmacies Ltd.	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W	239.36	30
Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W	239.36	30
Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W	239.36	30
M.Ali Pharmacy services corp	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W	239.36	30
M.Ali Pharmacy services corp	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W	239.36	30
Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W	239.36	30
Dr. Minh Quynh Giao Dentistry Professional Corpora	1821 Robertson road Unit 6 Ottawa ON K2H 8X3	W	239.36	30
Barreiro Pharmacies Ltd.	1821 ROBERTSON ROAD Ottawa ON K2H 8X3	W	239.36	30

HINC - TSSA Historic Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	53 LARKSPUR DRIVE NEPEAN ON	SSW	189.82	19

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated May 31, 2021 has found that there are 1 INC 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>
	1 Eaton Street, Ottawa ON	SW	242.70	31

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Aug 31, 2021 has found that there are 7 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>
ROBINSON'S FOODMARKETS INC.	50 NORTHSIDE ROAD NEPEAN ON K2H 5Z6	WSW	127.89	11
LYNWOOD PRO HARDWARE	50 NORTHSIDE ROAD OTTAWA ON	WSW	127.89	11
LYNWOOD PRO HARDWARE	50 NORTHSIDE ROAD OTTAWA ON K2H5Z6	WSW	127.89	11
ROBINSON'S FOODMARKETS INC.	50 NORTHSIDE ROAD NEPEAN ON K2H5Z6	WSW	127.89	11
NATIONAL GROCERS CO. LTD. /LYNWOOD INDEPENDENT GROCER	50 NORTHSIDE ROAD NEPEAN ON K2H5Z6	WSW	127.89	11
METRO ONTARIO INC O/A METRO/FOOD BASICS # 267	3655 Richmond Road Nepean ON K2H 8X3	NW	170.14	15
METRO ONTARIO INC O/A METRO/FOOD BASICS # 267	3655 RICHMOND ROAD NEPEAN ON K2H 8X3	NW	170.14	15

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3 Larkspur Crescent, Ottawa ON	ENE	177.01	17
	5 Larkspur Drive, Ottawa ON	ENE	178.10	18

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 5 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
SINCAR TYPESETTING INC	28 THORNCLIFF PL NEPEAN ON K2H 6L2	SSE	50.86	2

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
BTI Systems Inc.	50 Northside Rd Ottawa ON K2H 5Z6	WSW	127.89	11
BTI Systems Inc.	50 Northside Rd Nepean ON K2H 5Z6	WSW	127.89	11
Sciometric Instruments Inc.	27 Northside Rd Nepean ON K2H 8S1	NE	198.27	21
SCIEOMETRIC INSTRUMENTS INC	27 NORTHSIDE RD NEPEAN ON K2H 8S1	NE	198.27	21

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Iron Mountain Canada Corporation	1826 Robertson Road, Bells Corners Ottawa ON	SW	167.65	13

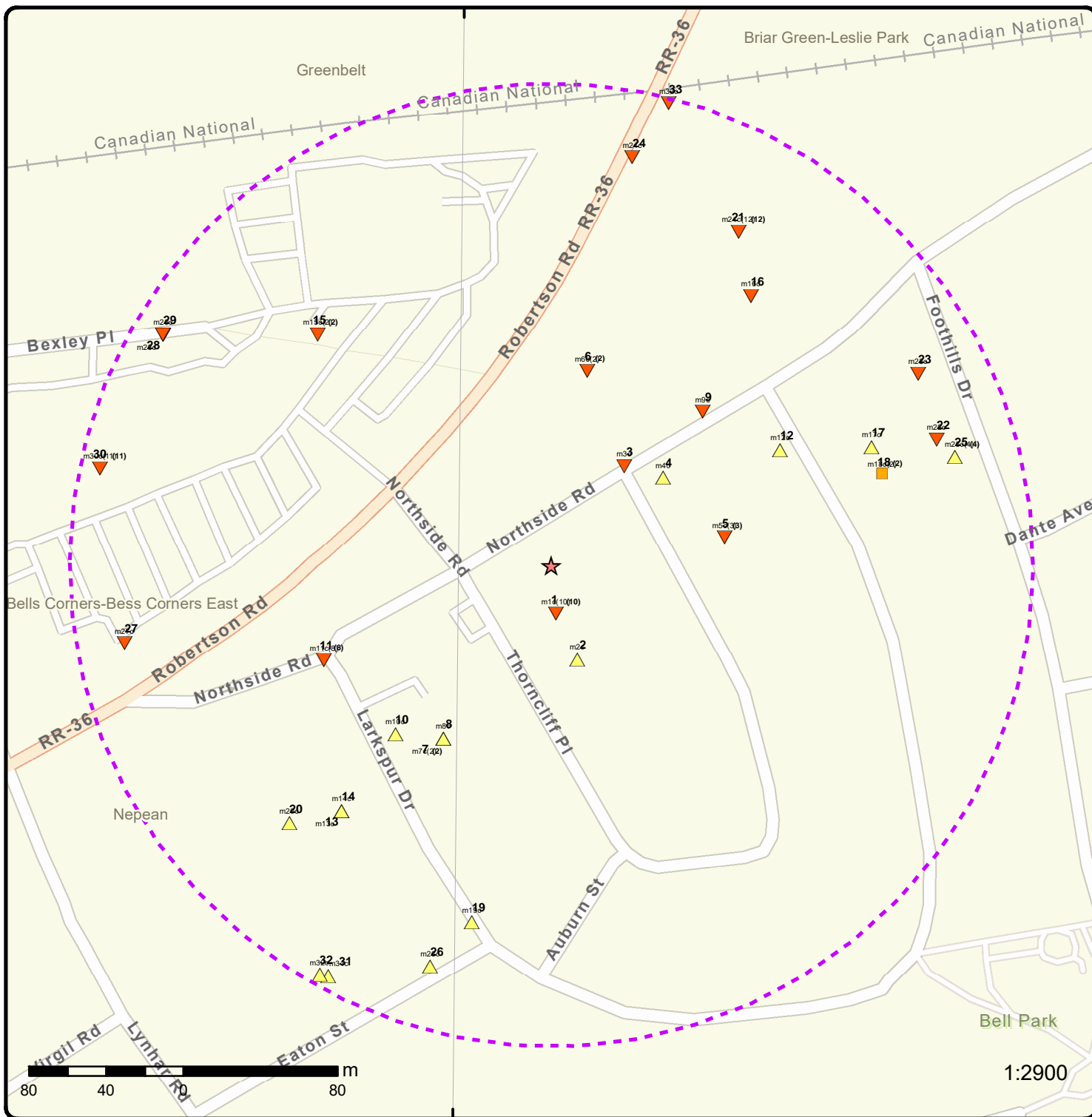
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	5 Larkspur Dr, Nepean Ottawa ON	ENE	178.10	18

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 3 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>
	1 THORNCLIFF PLACE lot 35 con 4 OTTAWA ON <i>Well ID:</i> 7185841	ENE	73.61	4

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 14 con 2 ON <i>Well ID:</i> 1504020	NE	173.63	16
	lot 13 con 2 ON <i>Well ID:</i> 1504014	WNW	234.05	28



Map: 0.25 Kilometer Radius

Order Number: 21101400611

Address: 42 Northside Road, Nepean, 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



Aerial Year: 2020

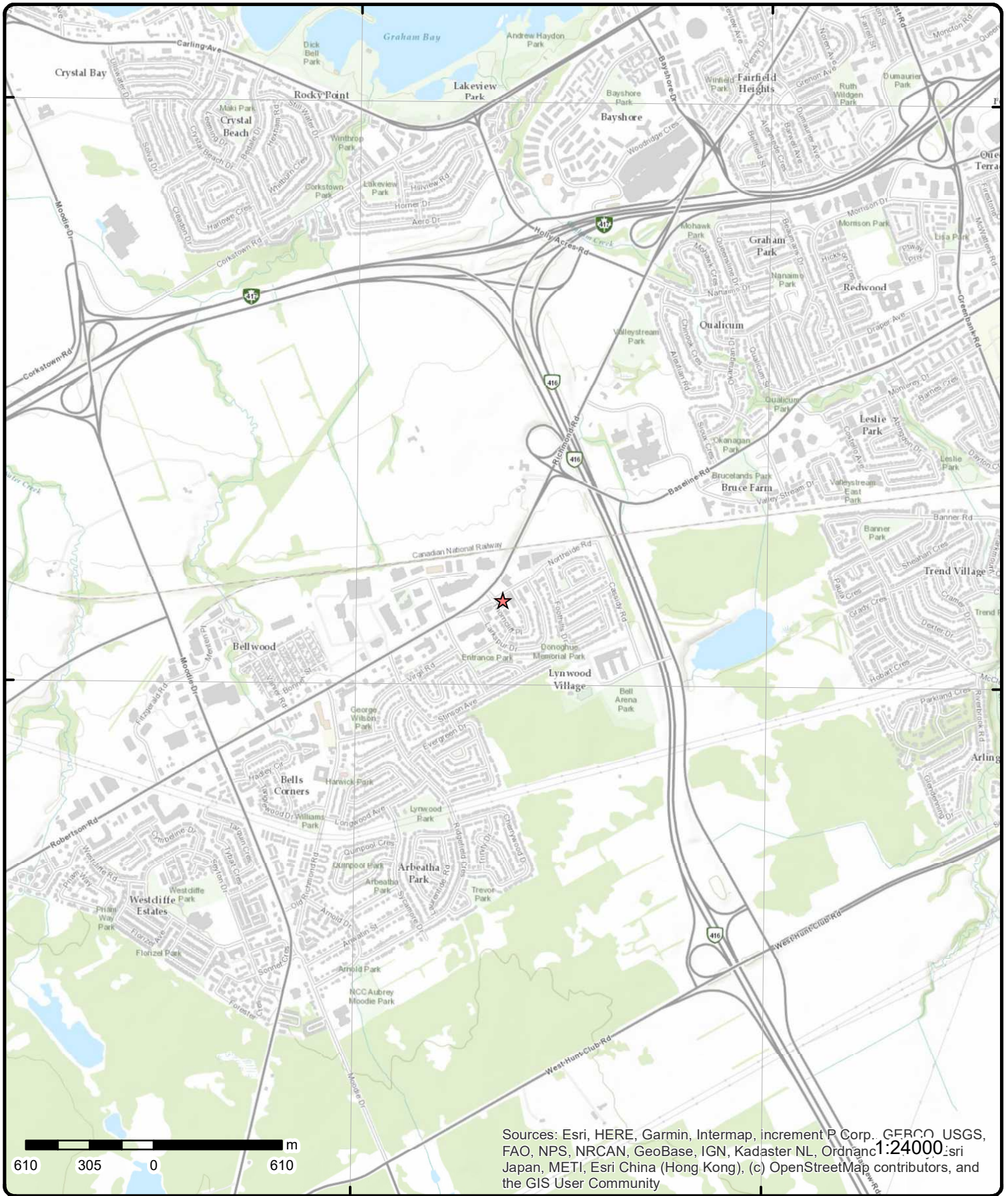
Order Number: 21101400611

Address: 42 Northside Road, Nepean, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 42 Northside Road, ON

Source: ESRI World Topographic Map

Order Number: 21101400611



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	GEN
Generator No: ON0784600 Status: Approval Years: 86,87,88,89 Contam. Facility: MHSW Facility: SIC Code: 0211 SIC Description: VETERINARY SERVICE		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 264		Waste Class Desc: PHOTOPROCESSING WASTES			
Waste Class: 312		Waste Class Desc: PATHOLOGICAL WASTES			
<u>1</u>	2 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	GEN
Generator No: ON0784600 Status: Approval Years: 90,97,98,99,00,01,02,03,04,05,06,07,08 Contam. Facility: MHSW Facility: SIC Code: 0211 SIC Description: VETERINARY SERVICE		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 264		Waste Class Desc: PHOTOPROCESSING WASTES			
Waste Class: 312		Waste Class Desc: PATHOLOGICAL WASTES			
<u>1</u>	3 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 24-366 30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	GEN
Generator No: ON0784600 Status: Approval Years: 92,93,94,95,96 Contam. Facility: MHSW Facility: SIC Code: 0211 SIC Description: VETERINARY SERVICE		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>1</u>	4 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	GEN
Generator No:		ON0784600		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541940			
SIC Description:		Veterinary Services			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>1</u>	5 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	GEN
Generator No:		ON0784600		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541940			
SIC Description:		Veterinary Services			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>1</u>	6 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	GEN
Generator No:		ON0784600		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		541940			
SIC Description:		Veterinary Services			
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
1	7 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	GEN
Generator No:	ON0784600			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	Veterinary Services				
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
1	8 of 10	S/25.6	85.8 / -0.04	30 Thorncliff Pl Ottawa ON K2H6L2	EHS
Order No:	20140120004			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	24-JAN-14			Search Radius (km):	.25
Date Received:	20-JAN-14			X:	-75.816031
Previous Site Name:				Y:	45.328424
Lot/Building Size:					
Additional Info Ordered:					
1	9 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 30 THORNCLIFFE PLACE NEPEAN ON	GEN
Generator No:	ON0784600			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	10 of 10	S/25.6	85.8 / -0.04	LYNWOOD ANIMAL HOSPITAL 30 THORNCLIFFE PLACE NEPEAN ON K2H 6L2	GEN
Generator No:	ON0784600			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Denise Fudge
MHSW Facility:	No			Phone No Admin:	613-820-0443 Ext.
SIC Code:	541940				
SIC Description:	VETERINARY SERVICES				
Detail(s)					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
<u>2</u>	1 of 1	SSE/50.9	86.6 / 0.68	SINCAR TYPESETTING INC 28 THORNCLIFF PL NEPEAN ON K2H 6L2	SCT
Established:	1983				
Plant Size (ft²):	2400				
Employment:	3				
--Details--					
Description:	MISCELLANEOUS PUBLISHING				
SIC/NAICS Code:	2741				
<u>3</u>	1 of 1	NE/63.7	85.6 / -0.31	NEPEAN CITY NORTHSIDE RD. THORNCLIFF PLACE NEPEAN CITY ON	CA
Certificate #:	3-1170-89-				
Application Year:	89				
Issue Date:	6/29/1989				
Approval Type:	Municipal sewage				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>4</u>	1 of 1	ENE/73.6	85.9 / 0.03	1 THORNCLIFF PLACE lot 35 con 4 OTTAWA ON	WWIS
Well ID:	7185841			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	8/24/2012
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	1844
Casing Material:				Form Version:	7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z153970			Owner:	
Tag:	A130177			Street Name:	1 THORNCLIFF PLACE
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	035
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	RF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185841.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/04/16
Year Completed: 2012
Depth (m): 11.01
Latitude: 45.3290497778884
Longitude: -75.8153098264106
Path: 718\7185841.pdf

Bore Hole Information

Bore Hole ID:	1004154240	Elevation:	87.231750
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	436110.00
Code OB Desc:		North83:	5019828.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	16-Apr-2012 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 1004431215
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Mat2 Desc: SAND
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 1.8799999952316284
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		1004431216			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		84			
Mat3 Desc:		SILTY			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004431213			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		01			
Mat2 Desc:		FILL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.18000000715255737			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004431214			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		0.18000000715255737			
Formation End Depth:		1.8799999952316284			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004431217			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		34			
Most Common Material:		TILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		9.140000343322754			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		11.010000228881836			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004431224			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004431223			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1004431212			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004431220			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		9.89999961853027			
Casing Diameter:		5.09999990463257			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004431221			
Layer:		1			
Slot:		10			
Screen Top Depth:		9.59000015258789			
Screen End Depth:		11.0100002288818			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.80000019073486			
<u>Water Details</u>					
Water ID:		1004431219			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
				Hole ID: 1004431218 Diameter: 20.0 Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm	
<u>5</u>	1 of 3	E/90.9	85.8 / -0.08	1 Thorncliffe Place Ottawa ON	EHS
				Order No: 20130812013 Status: C Report Type: Standard Report Report Date: 20-AUG-13 Date Received: 12-AUG-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:	Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.814898 Y: 45.328781
<u>5</u>	2 of 3	E/90.9	85.8 / -0.08	BYTOWNE HOME CARE SERVICES 1 THORNCLIFF PLACE OTTAWA ON K2H 9N9	GEN
				Generator No: ON9011164 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description:	PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:
<u>Detail(s)</u>					
				Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based)	
<u>5</u>	3 of 3	E/90.9	85.8 / -0.08	1 Thorncliff Place, Ottawa Ontario Nepean ON K2H 9N9	EHS
				Order No: 21043000065 Status: C Report Type: Standard Report Report Date: 05-MAY-21 Date Received: 30-APR-21 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos	Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.8148999 Y: 45.3287721
<u>6</u>	1 of 2	NNE/102.4	84.9 / -0.97	31 Northside Road Ottawa ON K2H 8S1	CA
				Certificate #: 2280-5CKJK3 Application Year: 02 Issue Date: 8/12/02 Approval Type: Industrial sewage Status: Approved Application Type: New Certificate of Approval Client Name: Sources N Investments	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Address:		31 Northside Road			
Client City:		Nepean			
Client Postal Code:		K2H 8S1			
Project Description:		Approval is sought for the construction of a storm water management facility.			
Contaminants:					
Emission Control:					
6	2 of 2	NNE/102.4	84.9 / -0.97	Sourges N Investments 31 Northside Road Ottawa ON K2H 8S1	ECA
Approval No:		2280-5CKJK3		MOE District: Ottawa	
Approval Date:		2002-08-12		City:	
Status:		Approved		Longitude: -75.81591	
Record Type:		ECA		Latitude: 45.329464	
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-INDUSTRIAL SEWAGE WORKS			
Project Type:		INDUSTRIAL SEWAGE WORKS			
Business Name:		Sourges N Investments			
Address:		31 Northside Road			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/0814-5CAJE2-14.pdf			
7	1 of 2	SW/106.0	86.9 / 1.00	Dr. Bruce Robinson 58 Larkspur Drive Ottawa ON	GEN
Generator No:		ON8333351		PO Box No:	
Status:				Country:	
Approval Years:		2009		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		621210			
SIC Description:		Offices of Dentists			
Detail(s)					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			
7	2 of 2	SW/106.0	86.9 / 1.00	Dr. Bruce Robinson 58 Larkspur Drive Ottawa ON	GEN
Generator No:		ON8333351		PO Box No:	
Status:				Country:	
Approval Years:		2010		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		621210			
SIC Description:		Offices of Dentists			
Detail(s)					
Waste Class:		264			
Waste Class Desc:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	1 of 1	SW/106.1	86.9 / 1.00	Dr. Bruce Robinson 58 Larkspur Drive Ottawa ON K2H6L1	GEN
Generator No:	ON8333351			PO Box No:	
Status:				Country:	
Approval Years:	05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621210				
SIC Description:	Offices of Dentists				
Detail(s)					
Waste Class:	264				
Waste Class Desc:	PHOTOPROCESSING WASTES				

9	1 of 1	NE/111.8	85.4 / -0.46	ON	BORE
Borehole ID:	610735			Inclin FLG:	No
OGF ID:	215512246			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	OCT-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	45.329359
Total Depth m:	5.8			Longitude DD:	-75.815051
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	436131
Drill Method:	Power auger			Northing:	5019862
Orig Ground Elev m:	87			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	87.3				
Concession:					
Location D:					
Survey D:					
Comments:					
Borehole Geology Stratum					
Geology Stratum ID:	218386330			Mat Consistency:	Stiff
Top Depth:	.1			Material Moisture:	
Bottom Depth:	3.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY,SILT,SAND. GREY,BROWN, VERY STIFF TO STIFF,WEATHERED.				
Geology Stratum ID:	218386329			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:	Soil			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		UNSPECIFIED,SOIL.			
Geology Stratum ID:	218386331			Mat Consistency:	Firm
Top Depth:	3.5			Material Moisture:	
Bottom Depth:	5.8			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	CLAY,SILT. GREY,FIRM,STIFF. 000040200400550011501804505200004009,GREY,VERY STIFF, FISSURED. CL **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 032430 NTS_Sheet: 31G05C		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

10	1 of 1	SW/119.5	86.9 / 1.00	58 and 60 Larkspur Drive Ottawa ON	EHS
Order No:	20110907039	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Custom Report	Client Prov/State:	ON		
Report Date:	9/14/2011	Search Radius (km):	0.25		
Date Received:	9/7/2011 1:54:35 PM	X:	-75.817065		
Previous Site Name:		Y:	45.327838		
Lot/Building Size:					
Additional Info Ordered:					

11	1 of 8	WSW/127.9	85.8 / -0.11	LYNWOOD PRO HARDWARE 50 NORTHSIDE ROAD OTTAWA ON	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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Concession: Region: District: County: Trade Name: PDF Link:				Op Municipality: Post Office Box: MOE District: SWP Area Name:	
11	2 of 8	WSW/127.9	85.8 / -0.11	ROBINSON'S FOODMARKETS INC. 50 NORTHSIDE ROAD NEPEAN ON K2H 5Z6	PES
Detail Licence No: Licence No: Status: Approval Date: Report Source: Licence Type: Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:		Vendor		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	
11	3 of 8	WSW/127.9	85.8 / -0.11	BTI Systems Inc. 50 Northside Rd Ottawa ON K2H 5Z6	SCT
Established: Plant Size (ft²): Employment:		7/1/2000 32716			
--Details--					
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Computer and Peripheral Equipment Manufacturing			
SIC/NAICS Code:		334110			
Description:		Communication and Energy Wire and Cable Manufacturing			
SIC/NAICS Code:		335920			
11	4 of 8	WSW/127.9	85.8 / -0.11	BTI Systems Inc. 50 Northside Rd Nepean ON K2H 5Z6	SCT
Established: Plant Size (ft²): Employment:		01-JAN-00 32716			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Description:		Computer Systems Design and Related Services			
SIC/NAICS Code:		541510			
Description:		Semiconductor and Other Electronic Component Manufacturing			
SIC/NAICS Code:		334410			
Description:		Computer and Peripheral Equipment Manufacturing			
SIC/NAICS Code:		334110			
Description:		Communication and Energy Wire and Cable Manufacturing			
SIC/NAICS Code:		335920			
11	5 of 8	WSW/127.9	85.8 / -0.11	BTI PHOTONIC SYSTEMS INC. 50 NORTHSIDE ROAD OTTAWA ON	GEN
Generator No:		ON5354137		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		334410			
SIC Description:					
11	6 of 8	WSW/127.9	85.8 / -0.11	NATIONAL GROCERS CO. LTD./LYNWOOD INDEPENDENT GROCER 50 NORTHSIDE ROAD NEPEAN ON K2H5Z6	PES
Detail Licence No:		Operator Box:			
Licence No:		10996		Operator Class:	
Status:		Operator No:			
Approval Date:		Operator Type:			
Report Source:		Legacy Licenses (Excluding TS)		Oper Area Code: 613	
Licence Type:		Retail Vendor Class 03		Oper Phone No: 8285113	
Licence Type Code:		21		Operator Ext:	
Licence Class:		03		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 Link:					
11	7 of 8	WSW/127.9	85.8 / -0.11	ROBINSON'S FOODMARKETS INC. 50 NORTHSIDE ROAD NEPEAN ON K2H5Z6	PES
Detail Licence No:		Operator Box:			
Licence No:		09957		Operator Class:	
Status:		Operator No:			
Approval Date:		Operator Type:			
Report Source:		Legacy Licenses (Excluding TS)		Oper Area Code: 613	
Licence Type:		Retail Vendor Class 03		Oper Phone No: 2246061	
Licence Type Code:		21		Operator Ext:	
Licence Class:		03		Operator Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:				Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:	

11	8 of 8	WSW/127.9	85.8 / -0.11	LYNWOOD PRO HARDWARE 50 NORTHSIDE ROAD OTTAWA ON K2H5Z6	PES
Detail Licence No: Licence No: 06893 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 Link:		Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: 613 Oper Phone No: 8285113 Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:			

12	1 of 1	ENE/132.7	86.0 / 0.08	ON	BORE
Borehole ID: 610734 OGF ID: 215512245 Status: Type: Borehole Use: Completion Date: FEB-1970 Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 4.3 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 86.9 Elev Reliabil Note: DEM Ground Elev m: 87.5 Concession: Location D: Survey D: Comments:		Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: Municipality: Lot: Township: Latitude DD: 45.329183 Longitude DD: -75.814538 UTM Zone: 18 Easting: 436171 Northing: 5019842 Location Accuracy: Accuracy: Not Applicable			

Borehole Geology Stratum

Geology Stratum ID: 218386324 **Mat Consistency:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	.3			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		UNSPECIFIED.			
Geology Stratum ID:	218386326			Mat Consistency:	Stiff
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY,SAND,SILT. BROWN,GREY,VERY STIFF, FISSURED.			
Geology Stratum ID:	218386328			Mat Consistency:	Stiff
Top Depth:	3			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY,SILT,SAND. STIFF. 00010 015 00015 025 00020 035 00050 038 02300420070 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218386327			Mat Consistency:	Stiff
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	3			Material Texture:	Fine
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY,SAND,SILT-VERY FINE. BROWN,GREY,VERY STIFF, FISSURED.			
Geology Stratum ID:	218386323			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		ARTIFICIAL,CLAY,SAND **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218386325			Mat Consistency:	Dense
Top Depth:	.5			Material Moisture:	
Bottom Depth:	.6			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND,CLAY-FINE,SILT.DENSE.			

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

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: OTTAWA1.txt RecordID: 032420 NTS_Sheet: 31G05C
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

[13](#) 1 of 1 **SW/167.6** **87.8 / 1.93** **Iron Mountain Canada Corporation**
1826 Robertson Road, Bells Corners
Ottawa ON **SPL**

Ref No: 3306-9CKQAD
Site No:
Incident Dt: 2013/10/17
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 15
Contaminant Name: HYDRAULIC OIL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2013/10/17
Dt Document Closed:
Incident Reason: Material Failure - Poor Design/Substandard Material
Site Name: Parking lot<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Iron Mountain: unknown vol hydraulic oil to grnd, cntnd
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: 1826 Robertson Road, Bells Corners
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

[14](#) 1 of 1 **SW/167.7** **87.8 / 1.93** **1826 Robertson Road Ottawa Ontario**
Nepean ON K2H 5Z6 **EHS**

Order No: 20180828069
Status: C
Report Type: Standard Report
Report Date: 31-AUG-18
Date Received: 28-AUG-18
Previous Site Name:
Lot/Building Size:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -75.817416
Y: 45.327478

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
15	1 of 2	NW/170.1	83.9 / -2.00	METRO ONTARIO INC O/A METRO/FOOD BASICS # 267 3655 RICHMOND ROAD NEPEAN ON K2H 8X3	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 Link:					
15	2 of 2	NW/170.1	83.9 / -2.00	METRO ONTARIO INC O/A METRO/FOOD BASICS # 267 3655 Richmond Road Nepean ON K2H 8X3	PES
Detail Licence No:	23-01-15321-0			Operator Box:	
Licence No:				Operator Class:	
Status:				Operator No:	
Approval Date:				Operator Type:	
Report Source:				Oper Area Code:	
Licence Type:	LIMITED			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 Link:					
16	1 of 1	NE/173.6	84.9 / -1.00	lot 14 con 2 ON	WWIS
Well ID:	1504020			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Irrigation			Date Received:	12/7/1962
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	2621
Casing Material:				Form Version:	1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	OTTAWA
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	OF
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504020.pdf

Additional Detail(s) (Map)

Well Completed Date: 1962/05/21
Year Completed: 1962
Depth (m): 21.9456
Latitude: 45.329899976455
Longitude: -75.8147401073331
Path: 150\1504020.pdf

Bore Hole Information

Bore Hole ID:	10026063	Elevation:	86.385437
DP2BR:	21.00	Elevrc:	
Spatial Status:		Zone:	18
Code OB:	r	East83:	436155.60
Code OB Desc:	Bedrock	North83:	5019922.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	21-May-1962 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 930998170
Layer: 4
Color:
General Color:
Mat1: 18
Most Common Material: SANDSTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 40.0
Formation End Depth: 72.0
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:		930998168			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		21.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930998169			
Layer:		3			
Color:					
General Color:					
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		21.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		930998167			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961504020			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574633			
Casing No:		1			
Comment:					

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

Construction Record - Casing

Casing ID: 930044859
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930044860
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 72
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504020
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 55.0
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: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933457073
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 45.0
Water Found Depth UOM: ft

17	1 of 1	ENE/177.0	86.0 / 0.08	3 Larkspur Crescent, Ottawa ON	PINC
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Incident ID: 2664274 Incident No: 507926 Incident Reported Dt: Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est	Pipe Material: Plastic Fuel Category: Natural Gas Health Impact: No Environment Impact: No Property Damage: Yes
--	--

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tank Status:	RC Established			Service Interrupt:	Yes
Task No:	3183281			Enforce Policy:	Yes
Spills Action Centre:				Public Relation:	No
Fuel Type:	Natural Gas			Pipeline System:	
Fuel Occurrence Tp:	Pipeline Strike			PSIG:	40
Date of Occurrence:	7/9/2010 0:00			Attribute Category:	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2011/05/16			Regulator Location:	Outside
Depth:	32			Method Details:	E-mail
Customer Acct Name:					
Incident Address:					
Operation Type:	Construction Site (pipeline strike)				
Pipeline Type:	Service / Riser Distribution Pipeline				
Regulator Type:	Service Regulator (up to 60 psi intake)				
Summary:	3 Larkspur Crescent, Ottawa - 1" Pipeline Hit				
Reported By:	Jeff Stiles - Enbridge				
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				
Occurrence Desc:	excavating foundation				
Damage Reason:	Excavation practices not sufficient				
Notes:	Outside located area w/ no locates				

18	1 of 2	ENE/178.1	85.9 / 0.00	5 Larkspur Dr, Nepean Ottawa ON	SPL
Ref No:	1237-8UUVJR			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	01-JUN-12			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Pipeline
Incident Event:				Agency Involved:	
Contaminant Code:	35			Nearest Watercourse:	
Contaminant Name:	NATURAL GAS (METHANE)			Site Address:	5 Larkspur Dr, Nepean
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Confirmed			Site Municipality:	Ottawa
Nature of Impact:	Air Pollution			Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial			Site Conc:	
Receiving Env:				Northing:	
MOE Response:	Referral to others			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	01-JUN-12			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:				Source Type:	
Site Name:	Building<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA: 1/2 inch line strike, made safe				
Contaminant Qty:					

18	2 of 2	ENE/178.1	85.9 / 0.00	5 Larkspur Drive, Ottawa ON	PINC
Incident ID:				Pipe Material:	
Incident No:	820350			Fuel Category:	Natural Gas
Incident Reported Dt:				Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:	Pipeline Damage Reason Est			Property Damage:	Yes
Tank Status:	RC Established			Service Interrupt:	
Task No:	3854510			Enforce Policy:	Yes
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: 2012/06/04 Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: 5 Larkspur Drive, Ottawa - 1/2" Pipeline Hit Reported By: Gord Lewis - Enbridge Gas Distribution Inc. Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes:					
19	1 of 1	SSW/189.8	87.9 / 2.00	53 LARKSPUR DRIVE NEPEAN ON	HINC
External File Num: FS INC 0903-01248 Fuel Occurrence Type: Pipeline Strike Date of Occurrence: 3/5/2009 Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Construction Site (pipeline strike) Service Interruptions: Yes Property Damage: Yes Fuel Life Cycle Stage: Transmission, Distribution and Transportation Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes Reported Details: Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
20	1 of 1	SW/190.9	87.6 / 1.75	The Beer Store - 4614 82 North Side Rd. Ottawa ON K2H5Z6	GEN
Generator No: ON4203004 Status: Registered Approval Years: As of Oct 2019 Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 221 I Waste Class Desc: Light fuels					
21	1 of 12	NE/198.3	85.0 / -0.92	OEM ELECTRONICS COMPONENTS LTD.	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				27 NORTHSIDE RD. NEPEAN CITY ON K2H 8S1	
				Certificate #: 8-4123-87- Application Year: 87 Issue Date: 9/25/1987 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: ELECTRONIC PLANT Contaminants: Ammonia, Isopropyl Alcohol, Formaldehyde Emission Control: No Controls	
21	2 of 12	NE/198.3	85.0 / -0.92	OEM ELECTRONICS 27 NORTHSIDE RD. NEPEAN CITY ON K2H 8S1	CA
				Certificate #: 8-4145-87- Application Year: 87 Issue Date: 11/5/1987 Approval Type: Industrial air Status: Cancelled Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: NEW PLANT Contaminants: Other Contaminant Emission Control: No Controls	
21	3 of 12	NE/198.3	85.0 / -0.92	SCIEMETRIC INSTRUMENTS INC 27 NORTHSIDE RD NEPEAN ON K2H 8S1	SCT
				Established: 1980 Plant Size (ft²): 0 Employment: 45 --Details-- Description: COMPUTER STORAGE DEVICES SIC/NAICS Code: 3572 Description: Computer and Peripheral Equipment Manufacturing SIC/NAICS Code: 334110	
21	4 of 12	NE/198.3	85.0 / -0.92	Sciometric Instruments Inc. 27 Northside Rd Nepean ON K2H 8S1	SCT
				Established: 1980 Plant Size (ft²): Employment: 65	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	5 of 12	NE/198.3	85.0 / -0.92	OEM ELECTRONIC COMPONENTS LTD. 27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	GEN
Generator No:	ON0754001			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3352				
SIC Description:	ELECT. PARTS & COMP.				
<u>Detail(s)</u>					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	131				
Waste Class Desc:	NEUTRALIZED WASTES - HEAVY METALS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
21	6 of 12	NE/198.3	85.0 / -0.92	OEM ELECTRONIC COMPON(OUT OF BUSINESS) 27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	GEN
Generator No:	ON0754001			PO Box No:	
Status:				Country:	
Approval Years:	92,93,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	3352				
SIC Description:	ELECT. PARTS & COMP.				
<u>Detail(s)</u>					
Waste Class:	121				
Waste Class Desc:	ALKALINE WASTES - HEAVY METALS				
Waste Class:	112				
Waste Class Desc:	ACID WASTE - HEAVY METALS				
Waste Class:	131				
Waste Class Desc:	NEUTRALIZED WASTES - HEAVY METALS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	241				
Waste Class Desc:	HALOGENATED SOLVENTS				
21	7 of 12	NE/198.3	85.0 / -0.92	OEM ELECTRONIC COMPONENTS LTD. 29-216 27 NORTHSIDE ROAD NEPEAN ON K2H 8S1	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON0754001 Status: Approval Years: 94,95 Contam. Facility: MHSW Facility: SIC Code: 3352 SIC Description: ELECT. PARTS & COMP.					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 112					
Waste Class Desc: ACID WASTE - HEAVY METALS					
Waste Class: 121					
Waste Class Desc: ALKALINE WASTES - HEAVY METALS					
Waste Class: 131					
Waste Class Desc: NEUTRALIZED WASTES - HEAVY METALS					
Waste Class: 212					
Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 241					
Waste Class Desc: HALOGENATED SOLVENTS					
21	8 of 12	NE/198.3	85.0 / -0.92	Cronair Mechanical Services Ltd. 27 Northside Road Unit 2717 Ottawa ON K2H 8S1	GEN
Generator No: ON1737079 Status: Approval Years: 04,07,08 Contam. Facility: MHSW Facility: SIC Code: 811310 SIC Description: Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
21	9 of 12	NE/198.3	85.0 / -0.92	Cronair Mechanical Services Ltd. 27 Northside Road Unit 2717 Ottawa ON	GEN
Generator No: ON1737079 Status: Approval Years: 06,07,08 Contam. Facility: MHSW Facility: SIC Code: 811310 SIC Description: Commercial and Industrial Machinery and Equipment					
PO Box No:					
Country:					
Choice of Contact:					
Co Admin:					
Phone No Admin:					
Detail(s)					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
21	10 of 12	NE/198.3	85.0 / -0.92	27 Northside Road Ottawa ON K2H 8S1	EHS
Order No: 20110819026 Status: C Report Type: Standard Report Report Date: 8/29/2011 Date Received: 8/19/2011 11:00:35 AM					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.814452					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Previous Site Name:</i>				Y:	45.329669
<i>Lot/Building Size:</i>					
<i>Additional Info Ordered:</i>					
21	11 of 12	NE/198.3	85.0 / -0.92	Cronair Mechanical Services Ltd. 27 Northside Road Unit 2717 Ottawa ON	GEN
<i>Generator No:</i>	ON1737079			<i>PO Box No:</i>	
<i>Status:</i>				<i>Country:</i>	
<i>Approval Years:</i>	2009			<i>Choice of Contact:</i>	
<i>Contam. Facility:</i>				<i>Co Admin:</i>	
<i>MHSW Facility:</i>				<i>Phone No Admin:</i>	
<i>SIC Code:</i>	238220				
<i>SIC Description:</i>	Plumbing Heating and Air-Conditioning Contractors				
<u>Detail(s)</u>					
<i>Waste Class:</i>	252				
<i>Waste Class Desc:</i>	WASTE OILS & LUBRICANTS				
21	12 of 12	NE/198.3	85.0 / -0.92	Cronair Mechanical Services Ltd. 27 Northside Road Unit 2717 Ottawa ON	GEN
<i>Generator No:</i>	ON1737079			<i>PO Box No:</i>	
<i>Status:</i>				<i>Country:</i>	
<i>Approval Years:</i>	2010			<i>Choice of Contact:</i>	
<i>Contam. Facility:</i>				<i>Co Admin:</i>	
<i>MHSW Facility:</i>				<i>Phone No Admin:</i>	
<i>SIC Code:</i>	238220				
<i>SIC Description:</i>	Plumbing Heating and Air-Conditioning Contractors				
<u>Detail(s)</u>					
<i>Waste Class:</i>	252				
<i>Waste Class Desc:</i>	WASTE OILS & LUBRICANTS				
22	1 of 1	ENE/210.1	85.7 / -0.15	4 Foothills Dr Ottawa ON K2H6K3	EHS
<i>Order No:</i>	20180202021			<i>Nearest Intersection:</i>	
<i>Status:</i>	C			<i>Municipality:</i>	
<i>Report Type:</i>	Standard Report			<i>Client Prov/State:</i>	ON
<i>Report Date:</i>	07-FEB-18			<i>Search Radius (km):</i>	.25
<i>Date Received:</i>	02-FEB-18			<i>X:</i>	-75.813466
<i>Previous Site Name:</i>				<i>Y:</i>	45.329324
<i>Lot/Building Size:</i>					
<i>Additional Info Ordered:</i>	Fire Insur. Maps and/or Site Plans				
23	1 of 1	ENE/214.4	84.9 / -1.00	26 Northside Rd Ottawa ON K2H5Z3	EHS
<i>Order No:</i>	20150604033			<i>Nearest Intersection:</i>	
<i>Status:</i>	C			<i>Municipality:</i>	Ottawa
<i>Report Type:</i>	Custom Report			<i>Client Prov/State:</i>	ON
<i>Report Date:</i>	09-JUN-15			<i>Search Radius (km):</i>	.25
<i>Date Received:</i>	04-JUN-15			<i>X:</i>	-75.81363
<i>Previous Site Name:</i>				<i>Y:</i>	45.329545

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Lot/Building Size:
Additional Info Ordered:

24 1 of 1 **NNE/215.4** **83.9 / -2.00** **ON** **BORE**

Borehole ID:	847648	Inclin FLG:	No
OGF ID:	215589305	SP Status:	Initial Entry
Status:	Decommissioned	Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	
Completion Date:	16-AUG-1966	Municipality:	
Static Water Level:	9.2	Lot:	LOT 14
Primary Water Use:		Township:	NEPEAN
Sec. Water Use:		Latitude DD:	45.330542
Total Depth m:	12.1	Longitude DD:	-75.815535
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	436094
Drill Method:	Diamond Drill	Northing:	5019994
Orig Ground Elev m:	87.3	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Within 10 metres
DEM Ground Elev m:	82		
Concession:	CON 2 ON OTTAWA RIVER		
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	6558373	Mat Consistency:	Compact
Top Depth:	0	Material Moisture:	
Bottom Depth:	1.4	Material Texture:	
Material Color:	Brown	Non Geo Mat Type:	
Material 1:	Fill	Geologic Formation:	
Material 2:	Granuls	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	COMPACT BROWN GRANULAR FILL **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6558374	Mat Consistency:	Very Stiff
Top Depth:	1.4	Material Moisture:	
Bottom Depth:	6.1	Material Texture:	
Material Color:	Grey-Brown	Non Geo Mat Type:	
Material 1:	Clay	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	VERY STIFF TO FIRM GREY BROWN TO GREY SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	6558376	Mat Consistency:	
Top Depth:	9.1	Material Moisture:	
Bottom Depth:	12.1	Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Bedrock	Geologic Formation:	
Material 2:	Dolomite	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	GREY DOLOMITE BEDROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description] field.					
Geology Stratum ID:	6558375			Mat Consistency:	Compact
Top Depth:	6.1			Material Moisture:	
Bottom Depth:	9.1			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	COMPACT GREY SILT TILL **Note: Many records provided by the department have a truncated [Stratum Description] field.				
25	1 of 4	E/216.6	85.9 / 0.01	6 Foothills Drive Nepean ON K2H 6K3	EHS
Order No:	20200623030			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	26-JUN-20			Search Radius (km):	.25
Date Received:	23-JUN-20			X:	-75.8133815
Previous Site Name:				Y:	45.3291602
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
25	2 of 4	E/216.6	85.9 / 0.01	6 Foothills Drive Nepean ON K2H 6K3	EHS
Order No:	20200623030			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	26-JUN-20			Search Radius (km):	.25
Date Received:	23-JUN-20			X:	-75.8133815
Previous Site Name:				Y:	45.3291602
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
25	3 of 4	E/216.6	85.9 / 0.01	6 Foothills Drive Nepean ON K2H 6K3	EHS
Order No:	20200623030			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	26-JUN-20			Search Radius (km):	.25
Date Received:	23-JUN-20			X:	-75.8133815
Previous Site Name:				Y:	45.3291602
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
25	4 of 4	E/216.6	85.9 / 0.01	6 Foothills Drive Nepean ON K2H 6K3	EHS
Order No:	20200623030			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	26-JUN-20			Search Radius (km):	.25
Date Received:	23-JUN-20			X:	-75.8133815
Previous Site Name:				Y:	45.3291602
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			
26	1 of 1	SSW/217.5	88.9 / 3.00	1 Eaton Street Nepean ON K2H 9P1	EHS
Order No:	20120419022		Nearest Intersection:		
Status:	C		Municipality: Nepean		
Report Type:	Standard Report		Client Prov/State: ON		
Report Date:	4/27/2012 11:22:41 AM		Search Radius (km): 0.25		
Date Received:	4/19/2012 11:21:54 AM		X: -75.817442		
Previous Site Name:			Y: 45.326662		
Lot/Building Size:					
Additional Info Ordered:					

27	1 of 1	W/225.1	85.6 / -0.31	ON	BORE
Borehole ID:	610733		Inclin FLG: No		
OGF ID:	215512244		SP Status: Initial Entry		
Status:			Surv Elev: No		
Type:	Borehole		Piezometer: No		
Use:			Primary Name:		
Completion Date:			Municipality:		
Static Water Level:	3.0		Lot:		
Primary Water Use:			Township:		
Sec. Water Use:			Latitude DD: 45.328251		
Total Depth m:	-999		Longitude DD: -75.818863		
Depth Ref:	Ground Surface		UTM Zone: 18		
Depth Elev:			Easting: 435831		
Drill Method:			Northing: 5019742		
Orig Ground Elev m:	88.4		Location Accuracy:		
Elev Reliabil Note:			Accuracy: Not Applicable		
DEM Ground Elev m:	87.7				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218386321		Mat Consistency:		
Top Depth:	0		Material Moisture:		
Bottom Depth:	11.9		Material Texture:		
Material Color:			Non Geo Mat Type:		
Material 1:	Clay		Geologic Formation:		
Material 2:			Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:	CLAY.				
Geology Stratum ID:	218386322		Mat Consistency: Stiff		
Top Depth:	11.9		Material Moisture:		
Bottom Depth:			Material Texture:		
Material Color:	Grey		Non Geo Mat Type:		
Material 1:	Bedrock		Geologic Formation:		
Material 2:	Sandstone		Geologic Group:		
Material 3:			Geologic Period:		
Material 4:			Depositional Gen:		
Gsc Material Description:					
Stratum Description:	BEDROCK,SANDSTONE. WATER STABLE AT 280.0 FEET.F, WEATHERED. CLAY,SILT,SAND. GREY,STIFF.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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000 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	M	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 032410 NTS_Sheet: 31G05C		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

<u>28</u>	1 of 1	WNW/234.0	83.9 / -2.00	lot 13 con 2 ON	WWIS
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Well ID:	1504014	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Industrial	Date Received:	10/26/1960
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3504
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	OTTAWA
Elevation (m):		Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	013
Well Depth:		Concession:	02
Overburden/Bedrock:		Concession Name:	OF
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1504014.pdf

Additional Detail(s) (Map)

Well Completed Date:	1960/05/27
Year Completed:	1960
Depth (m):	66.4464
Latitude:	45.3296921468057
Longitude:	-75.8186280485395
Path:	150\1504014.pdf

Bore Hole Information

Bore Hole ID:	10026057	Elevation:	86.926330
DP2BR:	39.00	Elevrc:	
Spatial Status:		Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:	r			East83:	435850.70
Code OB Desc:	Bedrock			North83:	5019902.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	27-May-1960 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930998155			
Layer:		2			
Color:					
General Color:					
Mat1:		18			
Most Common Material:		SANDSTONE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		39.0			
Formation End Depth:		218.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		930998154			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		39.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961504014			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10574627			
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: 930044848
 Layer: 1
 Material: 1
 Open Hole or Material: STEEL
 Depth From:
 Depth To: 40
 Casing Diameter: 6
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930044849
 Layer: 2
 Material: 4
 Open Hole or Material: OPEN HOLE
 Depth From:
 Depth To: 218
 Casing Diameter: 6
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991504014
 Pump Set At:
 Static Level: 10.0
 Final Level After Pumping: 42.0
 Recommended Pump Depth: 42.0
 Pumping Rate: 87.0
 Flowing Rate:
 Recommended Pump Rate: 721.0
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 24
 Pumping Duration MIN: 0
 Flowing: No

Water Details

Water ID: 933457062
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 218.0
 Water Found Depth UOM: ft

29 1 of 1 **WNW/234.2** **83.9 / -2.00** **ON** **BORE**

Borehole ID:	610736	Inclin FLG:	No
OGF ID:	215512247	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	MAY-1960	Municipality:	
Static Water Level:		Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use: Sec. Water Use: Total Depth m: 66.4 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 86.9 Elev Reliabil Note: DEM Ground Elev m: 86.9 Concession: Location D: Survey D: Comments:				Township: Latitude DD: 45.329693 Longitude DD: -75.818629 UTM Zone: 18 Easting: 435851 Northing: 5019902 Location Accuracy: Accuracy: Not Applicable	
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218386333 Top Depth: 11.9 Bottom Depth: 66.4 Material Color: Brown Material 1: Sandstone Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: SANDSTONE. 00218 GREY,BROWN, VERY STIFF TO STIFF,WEATHERED.CLAY,SILT. GREY,FIRM,STIFF. 0000 **Note: Many records provided by the department have a truncated [Stratum Description] field.				Mat Consistency: Firm Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386332 Top Depth: 0 Bottom Depth: 11.9 Material Color: Blue Material 1: Clay Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description: CLAY. BLUE.				Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
<u>Source</u>					
Source Type: Data Survey Source Orig: Geological Survey of Canada Source Date: 1956-1972 Confidence: Observatio: Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: OTTAWA1.txt RecordID: 03244 NTS_Sheet: Confiden 1:				Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level	
<u>Source List</u>					
Source Identifier: 1 Source Type: Data Survey Source Date: 1956-1972 Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS) Source Originators: Geological Survey of Canada				Horizontal Datum: NAD27 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transverse Mercator	
30	1 of 11	W/239.4	83.7 / -2.15	Barreiro Pharmacies Ltd. 1821 ROBERTSON ROAD Ottawa ON K2H 8X3	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON4526245			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Nastran Najafi-Fard
MHSW Facility:	No			Phone No Admin:	416-493-1220 Ext.3218
SIC Code:	446110				
SIC Description:	446110				
<u>Detail(s)</u>					
Waste Class:	261				
Waste Class Desc:	PHARMACEUTICALS				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
30	2 of 11	W/239.4	83.7 / -2.15	Dr. Minh Quynh Giao Dentistry Professional Corpora 1821 Robertson road Unit 6 Ottawa ON K2H 8X3	GEN
Generator No:	ON5276072			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621390				
SIC Description:	OFFICES OF ALL OTHER HEALTH PRACTITIONERS				
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
30	3 of 11	W/239.4	83.7 / -2.15	Dr. Minh Quynh Giao Dentistry Professional Corpora 1821 Robertson road Unit 6 Ottawa ON K2H 8X3	GEN
Generator No:	ON5276072			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621390				
SIC Description:	OFFICES OF ALL OTHER HEALTH PRACTITIONERS				
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
30	4 of 11	W/239.4	83.7 / -2.15	Barreiro Pharmacies Ltd. 1821 ROBERTSON ROAD Ottawa ON K2H 8X3	GEN
Generator No:	ON4526245			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Nastran Najafi-Fard

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:	No			Phone No Admin: 416-493-1220 Ext.3218	
SIC Code:	446110				
SIC Description:		446110			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Desc:		PHARMACEUTICALS			
<u>30</u>	5 of 11	W/239.4	83.7 / -2.15	Dr. Minh Quynh Giao Dentistry Professional Corpora 1821 Robertson road Unit 6 Ottawa ON K2H 8X3	GEN
Generator No:	ON5276072			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	
MHSW Facility:	No			Phone No Admin:	
SIC Code:	621390				
SIC Description:		OFFICES OF ALL OTHER HEALTH PRACTITIONERS			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
<u>30</u>	6 of 11	W/239.4	83.7 / -2.15	Dr. Minh Quynh Giao Dentistry Professional Corpora 1821 Robertson road Unit 6 Ottawa ON K2H 8X3	GEN
Generator No:	ON5276072			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
<u>30</u>	7 of 11	W/239.4	83.7 / -2.15	Barreiro Pharmacies Ltd. 1821 ROBERTSON ROAD Ottawa ON K2H 8X3	GEN
Generator No:	ON4526245			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
30	8 of 11	W/239.4	83.7 / -2.15	Dr. Minh Quynh Giao Dentistry Professional Corpora 1821 Robertson road Unit 6 Ottawa ON K2H 8X3	GEN
Generator No:		ON5276072		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jul 2020		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
30	9 of 11	W/239.4	83.7 / -2.15	M.Ali Pharmacy services corp 1821 ROBERTSON ROAD Ottawa ON K2H 8X3	GEN
Generator No:		ON4526245		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Jul 2020		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			
30	10 of 11	W/239.4	83.7 / -2.15	M.Ali Pharmacy services corp 1821 ROBERTSON ROAD Ottawa ON K2H 8X3	GEN
Generator No:		ON4526245		PO Box No:	
Status:		Registered		Country: Canada	
Approval Years:		As of Apr 2021		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312 P			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Pathological wastes			
Waste Class:		261 A			
Waste Class Desc:		Pharmaceuticals			

30	11 of 11	W/239.4	83.7 / -2.15	Dr. Minh Quynh Giao Dentistry Professional Corpora 1821 Robertson road Unit 6 Ottawa ON K2H 8X3	GEN
Generator No:	ON5276072	PO Box No:			
Status:	Registered	Country:	Canada		
Approval Years:	As of Apr 2021	Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	312 P
Waste Class Desc:	Pathological wastes

31	1 of 1	SW/242.7	88.1 / 2.24	1 Eaton Street, Ottawa ON	INC
Incident No:	522680	Any Health Impact:	No		
Incident ID:	2679076	Any Enviro Impact:	No		
Instance No:		Service Interrupted:	Yes		
Status Code:	Causal Analysis Complete	Was Prop Damaged:	Yes		
Attribute Category:	FS-Perform L1 Incident Insp	Reside App. Type:	Not applicable		
Context:		Commer App. Type:	Dryer		
Date of Occurrence:	2011/01/24 00:00:00	Indus App. Type:	Not applicable		
Time of Occurrence:	08:45:00	Institut App. Type:	Not applicable		
Incident Created On:		Venting Type:	Un-vented		
Instance Creation Dt:		Vent Conn Mater:	Not Applicable		
Instance Install Dt:		Vent Chimney Mater:	Not applicable		
Occur Insp Start Date:	2011/01/25 00:00:00	Pipeline Type:			
Approx Quant Rel:		Pipeline Involved:			
Tank Capacity:		Pipe Material:			
Fuels Occur Type:	Fire	Depth Ground Cover:			
Fuel Type Involved:	Natural Gas	Regulator Location:			
Enforcement Policy:	NULL	Regulator Type:			
Prc Escalation Req:	NULL	Operation Pressure:			
Tank Material Type:		Liquid Prop Make:			
Tank Storage Type:		Liquid Prop Model:			
Tank Location Type:		Liquid Prop Serial No:			
Pump Flow Rate Cap:		Liquid Prop Notes:			
Task No:	3209246	Equipment Type:			
Notes:		Equipment Model:	ADG50D		
Drainage System:		Serial No:	283496		
Sub Surface Contam.:		Cylinder Capacity:			
Aff Prop Use Water:		Cylinder Cap Units:			
Contam. Migrated:		Cylinder Mat Type:			
Contact Natural Env:		Near Body of Water:			
Incident Location:	1 Eaton Street, Ottawa - Fire				
Occurrence Narrative:	Commercial dryer fire - cause cannot be determined due to tampering of appliance before my arrival.				
Operation Type Involved:	Institution (incl.hospital,school,government etc.)				
Item:					
Item Description:					
Device Installed Location:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	1 of 1	SW/244.2	88.2 / 2.33	1 Eaton St Ottawa ON K2H9P1	EHS
Order No:	20170315012			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	20-MAR-17			Search Radius (km):	.25
Date Received:	15-MAR-17			X:	-75.81755
Previous Site Name:				Y:	45.326712
Lot/Building Size:					
Additional Info Ordered:					

33	1 of 1	NNE/247.0	83.9 / -1.97	ON	BORE
Borehole ID:	847645			Inclin FLG:	No
OGF ID:	215589302			SP Status:	Initial Entry
Status:	Decommissioned			Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	15-AUG-1966			Municipality:	
Static Water Level:				Lot:	LOT 14
Primary Water Use:				Township:	NEPEAN
Sec. Water Use:				Latitude DD:	45.330796
Total Depth m:	12.6			Longitude DD:	-75.815297
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	436113
Drill Method:	Diamond Drill			Northing:	5020022
Orig Ground Elev m:	87			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Within 10 metres
DEM Ground Elev m:	82.3				
Concession:	CON 2 ON OTTAWA RIVER				
Location D:					
Survey D:					
Comments:	DRY				

Borehole Geology Stratum

Geology Stratum ID:	6558364			Mat Consistency:	
Top Depth:	8.5			Material Moisture:	
Bottom Depth:	9			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:	Till			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	GREY SILT TILL	**Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6558362			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:	Granuls			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	BROWN GRANULAR FILL	**Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6558363			Mat Consistency:	Stiff

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	1.5			Material Moisture:	
Bottom Depth:	8.5			Material Texture:	
Material Color:	Grey-Brown			Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		STIFF TO FIRM GREY BROWN TO GREY SILTY CLAY **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	6558365			Mat Consistency:	
Top Depth:	9			Material Moisture:	
Bottom Depth:	12.6			Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Bedrock			Geologic Formation:	
Material 2:	Dolomite			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		GREY DOLOMITE BEDROCK **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Unplottable Summary

Total: 4 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	South Nepean High School	Part of Lot 13, Concession 2 Rideau Front	Ottawa ON	
CA	South Nepean High School	Part of Lot 13, Concession 2 Rideau Front	Ottawa ON	
CA	City of Ottawa	Lot 13	Ottawa ON	
WWIS		lot 13	ON	

Unplottable Report

Site: *South Nepean High School*
Part of Lot 13, Concession 2 Rideau Front Ottawa ON

Database:
CA

Certificate #: 2054-57GJUQ
Application Year: 02
Issue Date: 2/20/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Ottawa carleton Catholic School Board
Client Address: 1224 Main St.
Client City: Stittsville
Client Postal Code: K2S 1B2
Project Description: On-site storm drainage system with an off-site drainage swale forming a stormwater management system.
Contaminants:
Emission Control:

Site: *South Nepean High School*
Part of Lot 13, Concession 2 Rideau Front Ottawa ON

Database:
CA

Certificate #: 5530-56PKWF
Application Year: 02
Issue Date: 3/8/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Ottawa carleton Catholic School Board
Client Address: 1224 Main St.
Client City: Stittsville
Client Postal Code: K2S 1B2
Project Description: Sanitary sewer collection system, sewage pumping station, sanitary forcemain and sanitary sewer construction
Contaminants:
Emission Control:

Site: *City of Ottawa*
Lot 13 Ottawa ON

Database:
CA

Certificate #: 3399-6BVHAA
Application Year: 2005
Issue Date: 6/10/2005
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *lot 13 ON*

Database:
WWIS

Well ID: 1520666
Construction Date:

Data Entry Status:
Data Src: 1

Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Date Received: 8/8/1986
Selected Flag: True
Abandonment Rec:
Contractor: 1517
Form Version: 1
Owner:
Street Name:
County: OTTAWA
Municipality: OTTAWA CITY
Site Info:
Lot: 013
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10042508
DP2BR: 0.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 17-Jul-1986 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 931045467
Layer: 1
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 75.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 933109179
Layer: 1
Plug From: 0
Plug To: 30
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 961520666
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10591078
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930074202
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 30
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 991520666
Pump Set At:
Static Level: 1.0
Final Level After Pumping: 40.0
Recommended Pump Depth: 60.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate: 70.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934387835
Test Type:
Test Duration: 30
Test Level: 30.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934112552
Test Type:
Test Duration: 15
Test Level: 20.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934907199
Test Type:
Test Duration: 60
Test Level: 40.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934648438
Test Type:
Test Duration: 45
Test Level: 35.0
Test Level UOM: ft

Water Details

Water ID: 933477982
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 72.0
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](#)

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial

[BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2019

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: May 31, 2021

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-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Aug 2021

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-Jul 2021

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994- Aug 31, 2021

Drill Hole Database:

Provincial [DRL](#)

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial [DTNK](#)

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

Government Publication Date: May 31, 2021

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- Aug 31, 2021

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- Aug 31, 2021

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- Aug 31, 2021

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-Jun 30, 2021

Environmental Issues Inventory System:

Federal [EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / 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, 2020

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: May 31, 2020

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **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-Aug 2021

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: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

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

Government Publication Date: 1986-Apr 30, 2021

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 2019

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: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

[MINE](#)

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-Dec 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

[NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

[NCPL](#)

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

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

[NDWD](#)

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

[NEBI](#)

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 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:

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-Feb 28, 2021

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-Jan 2021

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

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

Government Publication Date: 1994-Aug 31, 2021

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- Aug 31, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: May 31, 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 all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994- Aug 31, 2021

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, 1992-2018

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2021

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Aug 2020

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2018

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 - Dec 2020

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: May 31, 2021

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- Aug 31, 2021

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 30th, 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: Apr 30, 2021

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.



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 905-882-6300
W: www.optaintel.ca

Report Completed By:

Sunita

Site Address:

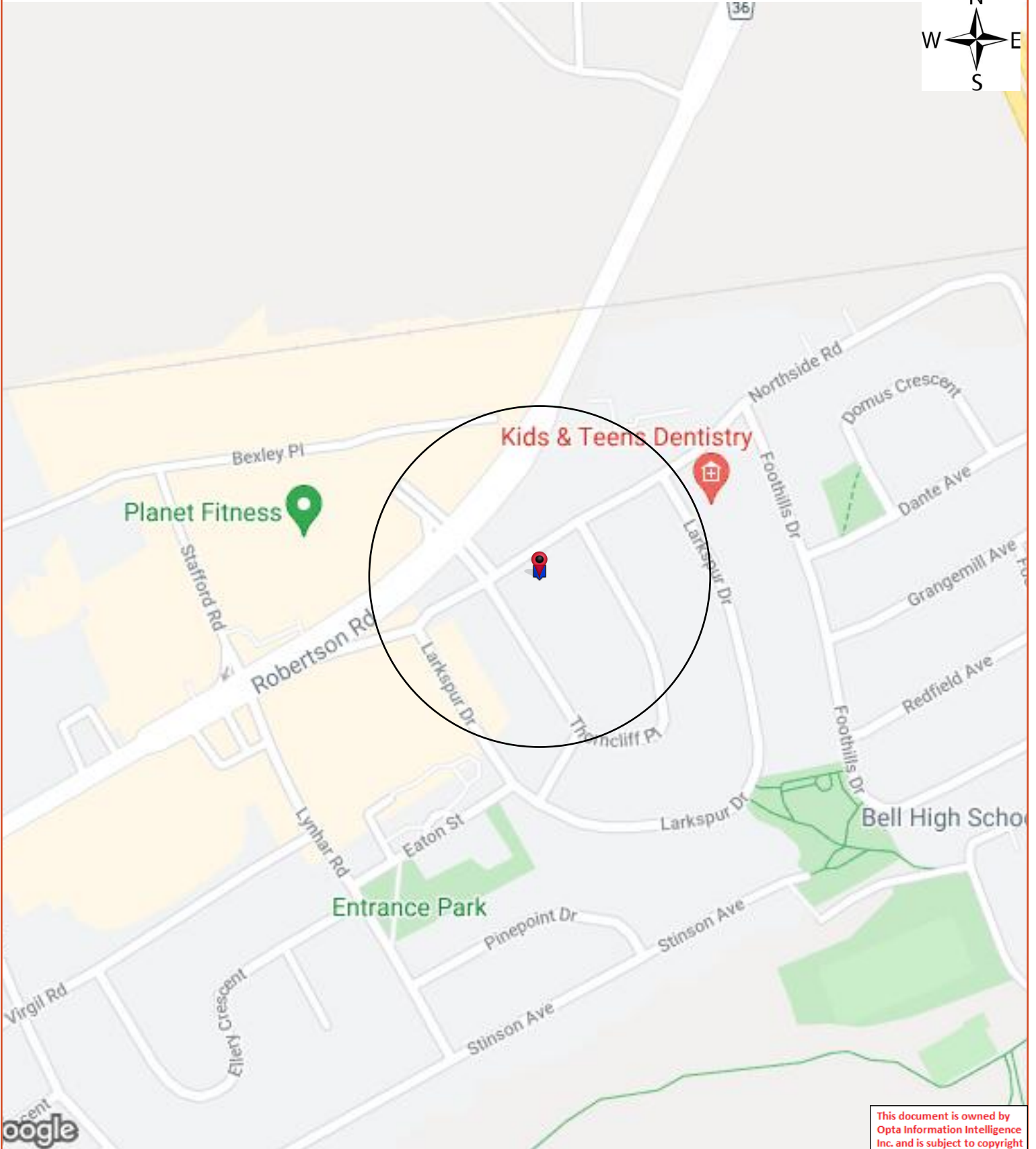
42 Northside Road Nepean Ont
Project No:

21112500015
Opta Order ID:

100645

Requested by:
Eleanor Goolab
ERIS

Date Completed:
12/1/2021 7:18:07 AM



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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: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

Page: 4
Project Name: 211099

Project #: 2112500015
P.O. #: 211099

ENVIROSCAN Report

Report Index

Requested by:
Eleanor Goolab
Date Completed: 12/01/2021 07:18:07



OPTA INFORMATION INTELLIGENCE

Page	Report Title
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5	(1979) FIRE INSPECTION & RATE CALCULATION FORM Report - 1979 42 Northside Road NEPEAN ON K2H5Z4 (distance = 0 metres*)
---	--

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**FIRE INSPECTION & RATE CALCULATION FORM
Report - 1979 42 Northside Road NEPEAN ON
K2H5Z4**

Requested by:

Eleanor Goolab

Date Completed: 12/01/2021 07:18:07



OPTA INFORMATION INTELLIGENCE

FIRE INSPECTION & RATE CALCULATION FORM Report - 1979 42 Northside Road NEPEAN ON K2H5Z4





FIRE INSPECTION AND RATE CALCULATION FORM

1. (Use this form for risks of all construction (excluding fire resistive) rated from the Mercantile Masonry Schedule or the Mercantile Brick Veneer - Frame Schedule.)

LOCATION: Nepean
 ADDRESS: 42 NORTHSIDE ROAD
 (Formerly) _____
 IAO PLAN - Sheet No.: NOP; Block No.: _____; Plan No.: _____; NOP ; See Attached Diagram

		Charges	Ded.
WALLS:	L.R.F.B. <input checked="" type="checkbox"/> PARTY <input type="checkbox"/> ; B.B/HCB., S.CONC., HCB., H.T., B.V., R.C., M.C., A.S.C., P.C., FR. EXPOSED WALL (NOT PARAPETTED) - L, R, F, B. GLASS/METAL PANELS - L.....%, R.....%, F.....%, B.....% STEEL (or ASBESTOS) on STEEL FRAMEWORK, etc., MIXED CONSTRUCTION: Masonry <u>16</u> %; Brick Veneer <u>66</u> %; Metal or Rigid Asbestos clad%; Other <u>18</u> %	<u>27</u>	
HEIGHT: <u>1</u> Storey(s); Basement: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
AREA:	BT. <u>40</u> x <u>30</u> , <u>30</u> x <u>25</u> , x = <u>1950</u> sq.ft. 1st. <u>40</u> x <u>30</u> , <u>30</u> x <u>20</u> , x = <u>1950</u> sq.ft. 2nd. x x x = sq.ft. 3rd. x x x = sq.ft. 4th. x x x = sq.ft. Total (All Floors) <u>3900</u> sq.ft.		
KEY RATE:	FLOOR AREA CHARGE¢ less (Curtain Walls)% <u>65</u> ¢, (Total Principal Charges <u>27</u> - (deductions) =¢ for determining Key Rate) Hydrant Deficiency	<u>65</u>	
FOUNDATION:	MASONRY ENCLOSED <input checked="" type="checkbox"/> CONCRETE PAD <input type="checkbox"/> POSTS <input type="checkbox"/>		
ATTACHMENTS:	(Describe)		
ACCESSIBILITY:	Fire fighting restricted by:		
ROOF:	Blind Space ft. Used for; Joist <input type="checkbox"/> ; Other <input type="checkbox"/> (Specify) <u>2" plank</u> Mansard: Left <input type="checkbox"/> , Right <input type="checkbox"/> , Front <input type="checkbox"/> , Back <input type="checkbox"/> ; Covering: Wood Shingles <input type="checkbox"/> ; Tarpaper <input type="checkbox"/> ; Patent <input type="checkbox"/> ; Other <input type="checkbox"/> (Specify)		
ELECTRIC WIRING:	Used Exclusively - Type "S" Fuses <input type="checkbox"/> ; Type "C" Fuses & Rejector System <input type="checkbox"/> ; Circuit Breakers <input checked="" type="checkbox"/> ; Ordinary Fuses <input type="checkbox"/> Aluminum Wiring <input type="checkbox"/> ; Rigid Conduit <input type="checkbox"/> ; Open <input type="checkbox"/>		<u>05</u>
FLOORS:	Grade floor CONCRETE <input type="checkbox"/> , Basement: YES <input type="checkbox"/> , NO <input type="checkbox"/> ; Steel Supports: YES <input type="checkbox"/> , NO <input type="checkbox"/> Supporting Steel adequately protected: YES <input type="checkbox"/> NO <input type="checkbox"/> ; Heavy Wood floor(s), with floor opening(s) protected - each floor YES <input type="checkbox"/> NO <input type="checkbox"/>		
EXPOSED STEEL:	COLUMNS & BEAMS - BT.Nbr.; 1st.Nbr.; 2nd.Nbr.; 3rd.Nbr.; 4th.Nbr.		
HEATING:	No heat <input type="checkbox"/> ; Stoves <input type="checkbox"/> Nbr. O.G.C.W.; Quebec Heaters <input type="checkbox"/> Nbr. O.G.C.W.; Furnace (Convection) <input type="checkbox"/> Nbr. O.G.C.W.; Furnace (Forced Air) <input checked="" type="checkbox"/> Nbr. <u>2</u> O.G.C.W.; Hot Water, Steam <input type="checkbox"/> Nbr. O.G.C.W.; Fire Resistive Room YES <input type="checkbox"/> NO <input type="checkbox"/> ; Suspended Ceiling Units <input type="checkbox"/> Nbr. O.G.; Electric Heating: Portable <input type="checkbox"/> , Permanently installed <input type="checkbox"/> ; Salamanders, Oil Drums, etc. (Describe)	<u>06</u>	
CHIMNEYS:	SOLID BRICK FROM GROUND <input type="checkbox"/> Nbr.; LISTED FACTORY BUILT <input checked="" type="checkbox"/> Nbr. <u>2</u> ; BRACKET <input type="checkbox"/> Nbr., Outside Bldg. <input type="checkbox"/> , Inside Bldg. Supported by floor or roof joists <input type="checkbox"/> ; METAL STACKS <input type="checkbox"/> Nbr.; GAUGE STEEL Ins., FOUNDATION SMOKEPIPE DEFICIENCIES (Describe): STOVEPIPE CHIMNEYS <input type="checkbox"/> Nbr.; CLAY, CEMENT & ASBESTOS PIPES <input type="checkbox"/> Nbr. DEFICIENCIES (Describe):		
SUB-TOTAL		<u>98</u>	<u>05</u>

2. OCCUPANCY & PROCESS

NAME OF RISK: (Name of building and/or owner) E. LOW Sheet No. NOP
 Block No. NOP
 LOCATION: (i.e. Municipal address) No. 42 NORTH SIDE ROAD Plan No. _____
NEPEAN NOP See Diagram

OCCUPANCY BY FLOOR: Indicate by "Business" name and also report briefly on:
 (indicate any vacant section(s)) (i) Heating and location; (ii) Special hazards and processes if any; (iii) Location, number and type of extinguishers;
 (iv) Any other exceptional feature of the risk, including heavy exposures, and faults of management.

Basement: Food storage staff change rooms, office and washrooms
Heating two hot air, gas fired furnaces.

1st. Floor: Restaurant (Auto dry chemical system)
with liquor, wine & beer

2nd. Floor: _____

3rd. Floor: _____

Other Floors: _____

3. GENERAL UNDERWRITING COMMENTS

(a) HOUSEKEEPING & MAINTENANCE: Excellent ; Good ; Average ; Poor . (If so, describe): (see charges under Faults of Management);

(b) NEIGHBOURHOOD: Residential ; Commercial ; Industrial ; Congested Area . (If so, describe):

(c) OPINION OF RISK: Excellent ; Good ; Average ; Poor . (If so, describe): Number of Fire Divisions _____;
 (show on Plan and indicate openings)

(d) APPROXIMATE AGE OF BUILDING: 5 years. Year Built _____ Additions: _____



ATTACHMENT F

SITE PHOTOGRAPHS



View of Site facing east - 2021



View from centre of site facing east - 2012



View from site facing south of commercial office building located south of site.



East facing from property



Northeast facing view from property



View of commercial property located north of Northside Road



View of street facing northeast



View of natural gas meter located along north side of building at the site



View of building converted into a sales center



View of interior of former restaurant, permanently closed in 2012



View of interior of basement



View of natural gas furnace in 2012



ATTACHMENT G

MECP CORRESPONDENCE



Kollaard Associates

Engineers

210 Prescott Street

P.O. Box 189

Kemptville, Ontario K0G 1J0

Civil • Geotechnical •
Structural • Environmental •
Hydrogeology

(613) 860-0923

FAX: (613) 258-0475

October 15, 2021

211099

Ministry of the Environment, Conservation and Parks
2430 Don Reid Drive
Ottawa, Ontario
K1H 1E1

Attention: Abatement Officer

Re: 42 NORTHSIDE ROAD
LOTS 376 & 377
PLAN NUMBER 403318
CITY OF OTTAWA, ON

Dear Sirs/Madam:

We have been retained by Rohit Communities Ontario Inc. to carry out a Phase I ESA for the above noted site. Accordingly, we would be pleased if you would provide us with information concerning any historical or existing incidents at or in the vicinity of the above site on file with the Ontario Ministry of the Environment, Conservation and Parks.

Sincerely,
KOLLAARD ASSOCIATES, INC.

Dean Tataryn, B.E.S., EP.



Professional Engineers
Ontario

Authorized by the Association of Professional Engineers
of Ontario to offer professional engineering services.

RECEIVED

JUN 19 2012

Ministry of the Environment

Ottawa District Office

2430 Don Reid Drive
Ottawa ON K1H 1E1

Tel: (613) 521-3450
Fax: (613) 521-5437

Ministère de l'Environnement

Bureau du district d'Ottawa

2430, promenade Don Reid
Ottawa (Ontario) K1H 1E1

Tél.: (613) 521-3450
Télééc.: (613) 521-5437



OTT File No: 42

**INDEX REVIEW REPORT
COMMERCIAL/INDUSTRIAL/AGRICULTURAL**

Attention: Colleen Vermeersch Kollaard Associates	Your File: 120068 Date Received: March 16, 2012
--	--

PROPERTY OWNER AND LOCATION

Present Owner:	
Past Owners:	
Location:	Municipality: Ottawa
	Address: 42 Northside Road
	Lot Concession

INDEX OF NAMES FOR ORDERS

<p>We have searched the <i>Ottawa</i> District Index Record of Active Orders under the Environmental Protection Act (EPA), Ontario Water Resources Act (OWRA) and the Pesticides Act (PA) issued to: and the following information has been found:</p> <p><input checked="" type="checkbox"/> Check here if no Active Orders are outstanding</p> <p>Date of Search: June 15, 2012</p>



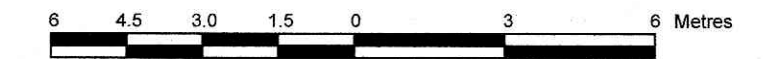
ATTACHMENT H

PROPERTY INFORMATION

LOTS 376 AND 377
REGISTERED PLAN 403318
CITY OF OTTAWA

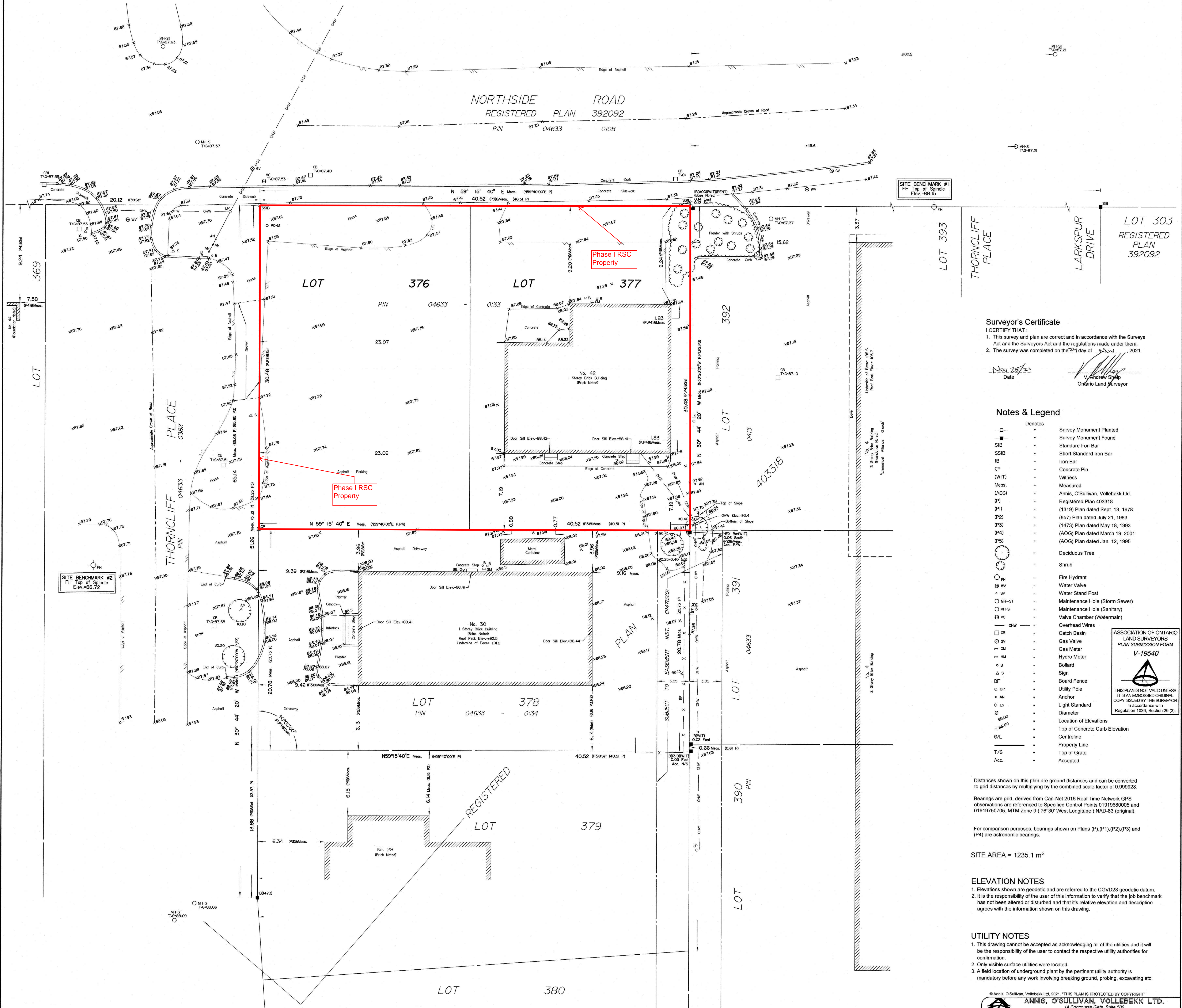
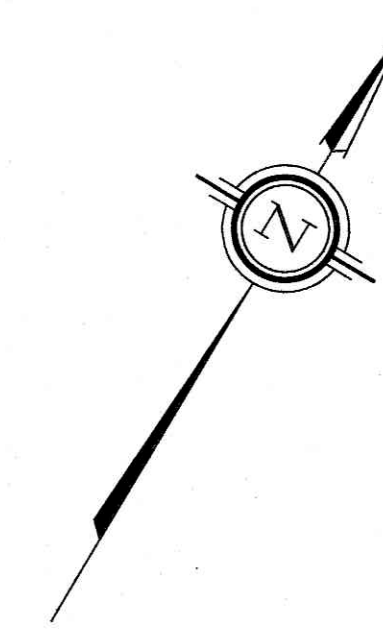
Prepared by Annis, O'Sullivan, Vollebakk Ltd.

Scale 1 : 150



Metric

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



Surveyor's Certificate
I CERTIFY THAT:
1. This survey and plan are correct and in accordance with the Surveys Act and the Regulations made under that Act.
2. The survey was completed on the 21 day of 2021.
Date: 20/11/2021
Andrew Stulp
Ontario Land Surveyor

Notes & Legend

Denotes	
○	Survey Monument Planted
■	Survey Monument Found
SIB	Standard Iron Bar
SSIB	Short Standard Iron Bar
IB	Iron Bar
CP	Concrete Pin
(WIT)	Witness
Meas.	Measured
(AOG)	Annis, O'Sullivan, Vollebakk Ltd.
(P)	Registered Plan 403318
(P1)	(1319) Plan dated Sept. 13, 1978
(P2)	(857) Plan dated July 21, 1983
(P3)	(1473) Plan dated May 18, 1993
(P4)	(AOG) Plan dated March 19, 2001
(P5)	(AOG) Plan dated Jan. 12, 1995
○	Deciduous Tree
○	Shrub
○ FH	Fire Hydrant
○ W	Water Valve
○ SP	Water Stand Post
○ MH-ST	Maintenance Hole (Storm Sewer)
○ MH-S	Maintenance Hole (Sanitary)
○ VC	Valve Chamber (Watermain)
○ OHW	Overhead Wires
○ CB	Catch Basin
○ GV	Gas Valve
○ GM	Gas Meter
○ HM	Hydro Meter
○ B	Bollard
○ S	Sign
○ BF	Board Fence
○ UP	Utility Pole
○ AN	Anchor
○ LS	Light Standard
○	Diameter
○	Location of Elevations
+5.00	Top of Concrete Curb Elevation
G/L	Centreline
---	Property Line
T/G	Top of Grate
Acc.	Accepted

Distances shown on this plan are ground distances and can be converted to grid distances by multiplying by the combined scale factor of 0.999928.
Bearings are grid, derived from Can-Net 2016 Real Time Network GPS observations are referenced to Specified Control Points 0191968005 and 0191975075, MTM Zone 9 (76°30' West Longitude) NAD-83 (original).

For comparison purposes, bearings shown on Plans (P1),(P2),(P3) and (P4) are astronomic bearings.

SITE AREA = 1235.1 m²

ELEVATION NOTES
1. Elevations shown are geodetic and are referred to the CGVD28 geodetic datum.
2. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that its relative elevation and description agrees with the information shown on this drawing.

UTILITY NOTES
1. This drawing cannot be accepted as acknowledging all of the utilities and it will be the responsibility of the user to contact the respective utility authorities for confirmation.
2. Only visible surface utilities were located.
3. A field location of underground plant by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.

ASSOCIATION OF ONTARIO LAND SURVEYORS PLAN SUBMISSION FORM V-19540
ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
14 Concourse Gate, Suite 500
Nepean, Ont. K2E 7S6
Phone: (613) 727-0850 / Fax: (613) 727-1079
Email: annis@anniso.com
Ontario Land Surveyors
Job No. 22335-21 Repl. Ltr366 367 P403318 T F