



FINAL

Phase One Environmental Site Assessment

85 Gemini Way
Ottawa, Ontario

Prepared for:

**Centurion Appelt (1
Centrepont) LP**
3975 Lakeshore Road, Suite 320
Kelowna, BC V1W 1V3

February 5, 2025

Pinchin File: 350868



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TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1
2.0	INTRODUCTION.....	3
2.1	Phase One Property Information	4
3.0	SCOPE OF INVESTIGATION.....	5
4.0	RECORDS REVIEW	6
4.1	General	6
4.1.1	Phase One Study Area Determination.....	6
4.1.2	First Developed Use Determination.....	7
4.1.3	Local and Municipal Government	7
4.1.4	Fire Insurance Plans	8
4.1.5	Chain of Title	8
4.1.6	Environmental Reports	9
4.2	Environmental Source Information	9
4.2.1	Environmental Database Search – ERIS.....	9
4.2.1.1	National Pollutant Release Inventory	9
4.2.1.2	Ontario Inventory of PCB Storage Sites.....	10
4.2.1.3	National PCB Inventory	10
4.2.1.4	Certificates of Approval.....	10
4.2.1.5	Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use.....	11
4.2.1.6	Inventory of Coal Gasification Plants.....	11
4.2.1.7	Environmental Incidents, Orders, Offences and Spills	11
4.2.1.8	Waste Management Records	12
4.2.1.9	Fuel Storage Tanks	13
4.2.1.10	Notices and Instruments.....	13
4.2.1.11	Areas of Natural Significance	14
4.2.1.12	Landfill Information	14
4.2.2	Ministry of the Environment, Conservation and Parks Freedom of Information Search.....	14
4.2.3	Technical Standards and Safety Authority Search	15
4.2.4	Property Underwriters’ Reports and Plans	15
4.2.5	City Directories.....	15
4.3	Physical Setting Sources	16
4.3.1	Aerial Photographs	16
4.3.2	Topography, Hydrology and Geology	17
4.3.3	Fill Materials	18
4.3.4	Water Bodies, Areas of Natural Significance and Groundwater Information.....	18
4.3.5	Well Records.....	19
4.4	Enhanced Investigation Property.....	19
5.0	INTERVIEWS.....	19
6.0	SITE RECONNAISSANCE	20
6.1	General Requirements	20
6.2	Specific Observations at Phase One Property	21
6.2.1	Description of Buildings and Structures.....	21
6.2.2	Description of Below-Ground Structures	21



6.2.3	<i>Description of Tanks</i>	21
6.2.4	<i>Potable and Non-Potable Water Sources</i>	21
6.2.5	<i>Description and Location of Underground Utilities</i>	21
6.2.6	<i>Details of Heating System</i>	21
6.2.7	<i>Details of Cooling System</i>	21
6.2.8	<i>Details of Drains, Pits and Sumps</i>	21
6.2.9	<i>Unidentified Substances within Buildings and Structures</i>	21
6.2.10	<i>Details of Staining and Corrosion</i>	22
6.2.11	<i>Details of On-Site Wells</i>	22
6.2.12	<i>Details of Sewage Works</i>	22
6.2.13	<i>Details of Ground Cover</i>	22
6.2.14	<i>Details of Current or Former Railways</i>	22
6.2.15	<i>Areas of Stained Soil, Vegetation and Pavement</i>	22
6.2.16	<i>Areas of Stressed Vegetation</i>	22
6.2.17	<i>Areas of Fill and Debris Materials</i>	22
6.2.18	<i>Potentially Contaminating Activities</i>	23
6.2.19	<i>Unidentified Substances Outside Buildings and Structures</i>	23
6.2.20	<i>Surrounding Land Uses</i>	23
6.3	Written Description of Investigation	25
6.3.1	<i>Phase One Property</i>	25
6.3.2	<i>Phase One Study Area Outside of Phase One Property</i>	25
7.0	REVIEW AND EVALUATION OF INFORMATION	26
7.1	<i>Current and Past Uses</i>	26
7.2	<i>Potentially Contaminating Activities</i>	27
7.3	<i>Areas of Potential Environmental Concern</i>	27
7.4	<i>Phase One Conceptual Site Model</i>	28
8.0	CONCLUSIONS	30
8.1	<i>Signatures</i>	30
8.2	<i>Terms and Limitations</i>	31
9.0	REFERENCES	32



APPENDICES

APPENDICES

APPENDIX A	Tables
APPENDIX B	Figures
APPENDIX C	Photographs
APPENDIX D	Survey Plan
APPENDIX E	Historical Land Use Inventory
APPENDIX F	Opta Records
APPENDIX G	Chain of Title Search Results
APPENDIX H	ERIS Report
APPENDIX I	MECP FOI Search Results
APPENDIX J	TSSA Search Results
APPENDIX K	Aerial Photographs
APPENDIX L	Maps

TABLES

Table 1	Table of Current and Past Uses of the Phase One Property
Table 2	Table of Potentially Contaminating Activities
Table 3	Table of Areas of Potential Environmental Concern

FIGURES

Figure 1	Key Map
Figure 2	Phase One Property
Figure 3	Phase One Study Area
Figure 4	Potentially Contaminating Activities – On-Site
Figure 5	Potentially Contaminating Activities – Off-Site
Figure 6	Areas of Potential Environmental Concern



1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Centurion Appelt (1 Centrepont) LP (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 85 Gemini Way in Ottawa, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property is approximately 0.28 hectares in size and exists as vacant land partially utilized as an asphalt paved parking lot.

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 362/23 on January 1, 2024 (O. Reg. 153/04). The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property.

This Phase One ESA was conducted at the request of the Client as a condition for the future redevelopment of the Phase One Property. It is Pinchin's understanding that the Phase One Property will be redeveloped from its current commercial land use to residential land use. Given that this constitutes a change to a more sensitive land use, a Record of Site Condition (RSC) for the Phase One Property is required, as per the Ontario Ministry of the Environment, Conservation and Parks (MECP) O. Reg. 153/04. As such, this Phase One ESA report has been prepared in accordance with O. Reg. 153/04 to support the filing of an RSC for the Phase One Property.

The scope of work for this Phase One ESA was consistent with O. Reg. 153/04 in support of filing an RSC and was comprised of the following:

- A Records Review: Reviewed available current and historical information sources pertaining to the Phase One Property and the surrounding properties within the Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Fire Insurance Plans and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exists, including searches of Provincial (MECP) and municipal records, and Technical Standards and Safety Authority (TSSA) records.
- Interviews: Conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area.



- Site Reconnaissance: Completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of potentially contaminating activities (PCAs).
- Evaluation: Evaluated the information gathered from the records review, interviews and Site reconnaissance.
- Reporting: Prepared a Phase One ESA report.
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property is located immediately northwest of Gemini Way, approximately 185 metres northeast of the intersection between Gemini Way and Centrepont Drive. The Phase One Property is approximately 0.28 hectares in size and presently consists of vacant undeveloped land utilized as a parking lot. The current and past land uses of the Phase One Property are summarized in Table 1 (all Tables are provided in Appendix A and all appendices are provided in Section 10.0).

Based on Pinchin's review of the 1958 to 2022 aerial photographs, the Phase One Property was previously developed with a road transecting the Phase One Property between 1977 and 1982. The 1977 aerial photograph indicated that the Phase One Property consisted of vacant undeveloped land and the 1982 aerial photograph indicated that the Phase One Property was developed with a road. The Phase One Property was converted to a paved parking lot in the 1991 to 2022 aerial photographs.

It is Pinchin's opinion that the date of the first use of the Phase One Property was between 1977 and 1982, with the construction of a road transecting the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs. No other information was reviewed by Pinchin during the records review, or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.

Based on the findings of this Phase One ESA, Pinchin identified three PCAs at the Phase One Property (i.e., on-Site) and 11 PCAs within the Phase One Study Area outside of the Phase One Property (i.e., off-Site). None of off-Site PCAs were considered to result in areas of potential environmental concern (APEC) at the Phase One Property given their distance from the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. As such, the three on-Site PCAs have resulted in a total of three APECs at the Phase One Property. It is Pinchin's opinion that these three PCAs may have impacted soil quality at the Phase One Property and, as such, result in APECs at the Phase One Property that warrant further investigation prior to the submittal of an RSC.



Pinchin recommends that a Phase Two ESA be conducted on the Phase One Property as an “assessment of property conducted in accordance with the regulations by or under the supervision of a QP to determine the location and concentration of one or more contaminants in the land or water on, in or under the property”. Pinchin concludes that one or more contaminants originating from PCAs located on the Phase One Property may have affected land or water on, in, or under the Phase One Property. Therefore, Pinchin recommends that a Phase Two ESA be conducted prior to filing an RSC for the Phase One Property.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.

This report has been issued without having received a response from the TSSA. Once a response from this regulatory body received, the information will be incorporated into a revised version of this report. Our conclusions and recommendations may be amended based on this information.

2.0 INTRODUCTION

A Phase One ESA is defined as a systematic qualitative process to determine whether a particular property is, or may be subject to, actual or potential contamination. Under the Province of Ontario’s *Environmental Protection Act R.S.O. 1990, c. E.19* (EPA) and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 362/23 on January 1, 2024 (O. Reg. 153/04), the purpose of a Phase One ESA is two-fold:

- To obtain and review records that relate to the Phase One Property regarding the current and past uses of and/or activities on the Phase One Property, in order to determine if areas of potential environmental concern (APECs) exist on the Phase One Property; and
- To obtain and review records that relate to properties within the Phase One Study Area, other than the Phase One Property, in order to determine if potentially contaminating activities (PCAs) exist and interpret whether any such PCAs result in APECs on the Phase One Property.

This Phase One ESA was conducted at the request of the Client as a condition for the future redevelopment of the Phase One Property. It is Pinchin’s understanding that the Phase One Property will be redeveloped from its current commercial land use to residential land use. Given that this constitutes a change to a more sensitive land use, a Record of Site Condition (RSC) for the Phase One Property is required, as per the Ontario Ministry of the Environment, Conservation and Parks (MECP) O. Reg. 153/04. As such, this Phase One ESA report has been prepared in accordance with O. Reg. 153/04 to support the filing of an RSC for the Phase One Property.



A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was from December 2024, which included the records review, Site reconnaissance, interviews and reporting.

2.1 Phase One Property Information

The Phase One Property consists of one legal lot situated at the municipal address of 85 Gemini Way, Ottawa, Ontario and is currently owned by Centurion Appelt (1 Centrepont) LP. The Phase One Property is located on the northwest side of Gemini Way, approximately 180 metres (m) northeast of the intersection between Gemini Way and Centrepont Drive, as shown on Figure 1 – Key Plan which is provided in Appendix B – Figures. A plan showing the Phase One Property is provided as Figure 2 – Phase One Property, and the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 3 – Phase One Study Area. Photographs of the Phase One Property and surrounding properties are presented in Appendix C - Photographs. A current legal survey of the Phase One Property is included in Appendix D – Survey Plan.

Pertinent details of the Phase One Property are provided in the following table:

Detail	Source / Reference	Information
Legal Description	Legal Survey Drawing provided by the Client, Service Ontario Parcel Register	Part of Lot 35, Concession 2 of Registered Plan No. 4R-7298, City of Ottawa
Municipal Address	Client	85 Gemini Way Ottawa, ON K2G 5L4
Parcel Identification Number (PIN)	Client	Part of PINs 04692-0024 (LT), 04692-0455 (LT), 04692-47 (LT), 04692-1250 (LT) and 04692-1319 (LT)
Current Owner	Client	Centurion Appelt (1 Centrepont) LP
Owner Contact Information	Client	Centurion Appelt (1 Centrepont) LP 3975 Lakeshore Road, Suite 320 Kelowna, BC V1W 1V3
Current Occupants	Client	Commercial use – the southwest portion is used for vehicular parking; and the northeast portion is being developed as a multi-tenant residential building
Client	Authorization to Proceed Form for Pinchin Proposal	Centurion Appelt (1 Centrepont) LP



Detail	Source / Reference	Information
Client Contact Information	Authorization to Proceed Form for Pinchin Proposal	Joshua Saltzman c/o Centurion Appelt (1 Centrepont) LP 3975 Lakeshore Road, Suite 320 Kelowna, BC V1W 1V3
Site Area	Client	0.28 hectares (0.68 acres)
Current Zoning	GeoOttawa https://maps.ottawa.ca/geottawa/	MC F (2.0) H(34) - Mixed-Use Centre Zone
Centroid UTM Co-ordinates	Google Earth	439955 Easting
		5022049 Northing
		Zone 18T

3.0 SCOPE OF INVESTIGATION

Pinchin conducted this Phase One ESA in accordance with O. Reg. 153/04, in particular Part VII and Schedule D of O. Reg. 153/04. The Phase One ESA scope of work consisted of the following:

- A Records Review: Pinchin reviewed available current and historical information sources pertaining to the Phase One Property and surrounding properties within the Phase One Study Area, including the use of, but not limited to, aerial photographs, city directories, a Fire Insurance Plans (FIPs), available Site operating records and a regulatory data base search. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exist, including the MECP's Freedom of Information (FOI) and Protection of Privacy Office, the Technical Standards and Safety Authority (TSSA) and the City of Ottawa's Historical Land Use Inventory (HLUI) database.
- Interviews: Pinchin conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area.
- Site Reconnaissance: Pinchin completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of significant environmental concerns.
- Evaluation: Pinchin evaluated the information gathered from the records review, interviews and Site reconnaissance.



- Reporting: Pinchin prepared a Phase One ESA report summarizing the findings of this assessment.
- Submission: Pinchin submitted the Phase One ESA report to the Client.

4.0 RECORDS REVIEW

4.1 General

Identified on-Site and off-Site PCAs described in this, and subsequent report Sections are summarized in Table 2 and their locations are shown on Figure 4 – Potentially Contaminating Activities (On-Site) and Figure 5 - Potentially Contaminating Activities (Off-Site). APECs at the Phase One Property are illustrated on Figure 6 – Areas of Potential Environmental Concern.

Each on-Site PCA is associated with an APEC on the Phase One Property. Each off-Site PCA was characterized as to whether it resulted in an APEC on the Phase One Property. In making this determination, the proximity, location relative to the inferred groundwater flow direction, nature of operations and potential contaminants were considered. In general, PCAs that were relatively close and/or situated on properties upgradient relative to the inferred groundwater beneath the Site were considered PCAs resulting in APECs on the Phase One Property. Conversely, PCAs that were distant from the Phase One Property and/or were at properties downgradient or transgradient relative to the inferred groundwater beneath the Site were not considered to result in APECs on the Phase One Property. The type of operations and potential contaminants associated with the PCAs were also evaluated. Factors such as whether the PCA had a high probability of contamination (e.g., dry cleaners, retail fuel outlets (RFOs), automotive service garages, etc.) and the subsurface mobility of the potential contaminants were considered during the evaluation.

4.1.1 Phase One Study Area Determination

Based on a review of the available historical information and observations made during the Site reconnaissance for the properties greater than 250 metres (m), but less than 1 kilometre (km), from the Phase One Property boundary, Pinchin did not note or observe any significant potentially contaminating properties that should be included as part of this assessment (e.g., landfills, large industrial manufacturers, etc.). As such, the Phase One Study Area consisted of the Phase One Property, as well as all properties situated wholly, or partly, within 250 m from the nearest point of a boundary of the Phase One Property, in order to meet the minimum requirements, set forth in O. Reg. 153/04.



4.1.2 *First Developed Use Determination*

The first developed land use of the Phase One Property is defined by O. Reg. 153/04 to be the earlier of:

- The first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property; and
- The first potentially contaminating use or activity on the Phase One Property.

Based on Pinchin's review of the 1958 to 2022 aerial photographs, the Phase One Property was previously developed with a road transecting the Phase One Property between 1977 and 1982. The 1977 aerial photograph indicated that the Phase One Property consisted of vacant undeveloped land and the 1982 aerial photograph indicated that the Phase One Property was developed with a road. The Phase One Property was converted to a paved parking lot in the 1991 to 2022 aerial photographs.

It is Pinchin's opinion that the date of the first use of the Phase One Property was between 1977 and 1982, with the construction of a road transecting the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs. No other information was reviewed by Pinchin during the records review, or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.

4.1.3 *Local and Municipal Government*

Inquiries were made to the City of Ottawa to conduct a search within their Historical Land Use Inventory (HLUI) and environmental (i.e., violations, sewer-use infractions, spills or leaks, waste disposal sites, etc.) databases for information concerning the Site and Site area. The HLUI database contains information concerning land uses within the City of Ottawa that may have the potential to impact soil and/or groundwater.

Based on Pinchin's review of the HLUI report, no PCAs were identified on the Phase One Property.

Based on Pinchin's review of the HLUI report, the following PCA was identified outside of the Phase One Property, within the Phase One Study Area:

- A former 2,700-Litre (L) fuel oil underground storage tank (UST), a former 22,700-L gasoline UST, a former 13,620-L gasoline UST, and a former 2,270-L oil UST were installed at 1398 Highgate Road in 1961. This property is located approximately 200 m west of the Phase One Property and is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Site and the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.



A copy of the HLUI report is provided in Appendix E.

4.1.4 *Fire Insurance Plans*

Pinchin contacted Opta Information Intelligence (Opta) to obtain copies of Fire Insurance Plans (FIPs) related to the Phase One Property and other properties within the Phase One Study Area. Opta provided Pinchin with copies of the following:

- FIPs dated 1965 for the area northwest of the Phase One Property. It should be noted that the Phase One Property was not included in the 1965 FIPs.

The Opta response and copies of the FIPs are provided in Appendix F.

The following general information, including details regarding the Phase One Property, was noted in the FIP:

- The Phase One Property was not included in the 1965 FIP;
- The surrounding area to the northwest of the Phase One Property appeared to consist primarily of residential and institutional land uses; and
- The multi-tenant residential buildings located on the property located approximately 45 m northwest of the Phase One Property were heated with fuel oil. In addition, this property is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion this PCA does not represent an APEC at the Phase One Property.

Based on Pinchin's review of the information provided in the 1965 FIPs, no PCAs were identified within at the Phase One Property.

The following PCA located within the Phase One Study Area outside of the Phase One Property was identified:

- The multi-tenant residential buildings located on the property located approximately 45 m northwest of the Phase One Property were heated with fuel oil. In addition, this property is situated hydraulically down/transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion this PCA does not represent an APEC at the Phase One Property.

4.1.5 *Chain of Title*

Pinchin retained freelance land title search professional Mr. Stewart Davey to complete a chain of title search for the Phase One Property. The chain of title search was completed from the earliest record of



land ownership for the Phase One Property (i.e., patent) to the present to determine if ownership information would infer any PCAs at the Phase One Property that should be evaluated.

The chain of title search results have been incorporated into Table 1, which summarizes the current and past land uses of the Phase One Property. Based on Pinchin's review of the chain of title search, nothing was identified with respect to the previous or current ownership that is considered a PCA at the Phase One Property. The results of the chain of title search are provided in Appendix G. No chain of title search was conducted for the other properties located within the Phase One Study Area.

4.1.6 Environmental Reports

The Client informed Pinchin that no previous environmental reports were available for the Phase One Property or for adjacent properties within the Phase One Study Area. None of the other information sources accessed by Pinchin had previous environmental reports for the Phase One Property or adjacent properties within the Phase One Study Area available for review.

4.2 Environmental Source Information

Pinchin reviewed the historical use of the Phase One Study Area through the use of publicly available archives and databases, as well as through requesting information from regulatory agencies. The following provides a summary of the information obtained from these sources.

4.2.1 Environmental Database Search – ERIS

Pinchin retained Environmental Risk Information Services (ERIS) to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area.

Unless otherwise noted, information obtained from the ERIS database search was reviewed for the entire Phase One Study Area. A copy of the ERIS report is provided in Appendix H and the results of the database search are described in the following sections.

4.2.1.1 National Pollutant Release Inventory

ERIS completed a search of the federal databases for information regarding the National Pollutant Release Inventory (NPRI). This database contains comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances and identifies information such as the approximate location, type and quantity of contaminant, date of release, and media impacted.

Pinchin reviewed the ERIS report for NPRI information and found no records regarding the Phase One Study Area.



4.2.1.2 Ontario Inventory of PCB Storage Sites

The MECP's Waste Management Branch maintains an inventory of PCB storage sites within Ontario. Ontario Regulation 11/82 and Ontario Regulation 347 (O. Reg. 347), made under the EPA, require the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MECP. This database contains information on waste quantities, major and minor sites storing liquid or solid waste, and a waste storage inventory.

The ERIS search of the Ontario Inventory of PCB Storage Sites found no information regarding the Phase One Study Area.

4.2.1.3 National PCB Inventory

Environment Canada maintains an inventory of in-use PCB-containing equipment at federal, provincial and private facilities in Canada, and of out-of-service PCB-containing equipment and PCB waste owned by the federal government or federally regulated industries.

ERIS completed a search of the Ontario Inventory of PCB Storage Sites for information regarding PCB storage and found no information regarding the Phase One Study Area.

4.2.1.4 Certificates of Approval

ERIS completed a search of the MECP database for information regarding Certificates of Approval (CoAs). The MECP maintains a database of approved C-of-As for Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. Prior to November 1, 2011, the MECP mandated that any facility that released emissions to the atmosphere, discharged contaminants to ground or surface water, provided potable water supplies, or stored, transported or disposed of waste, must have a C-of-A before it could operate lawfully. The MECP no longer issues C-of-As, which were replaced by Environmental Compliance Approvals (ECAs) as of November 1, 2011. O. Reg. 153/04 indicates that information from the CoA database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property.

The ERIS search of the C-of-A database did not identify any Cs-of-A for the Phase One Property; however, one C-of-A for the property located adjacent to the southwest elevation of the Phase One Property was identified. This C-of-A was for air emissions and was not issued for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to C-of-A at the southwest property to represent a PCA.



4.2.1.5 Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use

ERIS completed a search of the MECP database for information regarding ECAs, permits including Permits To Take Water (PTTWs) and Certificates of Property Use (CPUs). O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding these databases are provided in the ERIS report in Appendix H.

Based on the ERIS search results, no ECAs, PTTWs or CPUs were identified for the Phase One Property.

The ERIS search of the ECA database identified one ECAs for the property located adjacent to the southwest elevation of the Phase One Property. This ECA pertained to air emissions, and was not identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to ECA at the property located adjacent to the southwest elevation of the Phase One Property to represent a PCA.

The ERIS search of the PTTW and CPU databases identified no information regarding PTTWs or CPUs for the Phase One Property or properties adjacent to the Phase One Property.

4.2.1.6 Inventory of Coal Gasification Plants

ERIS searched the following publications prepared for the MECP by Intera Technologies Inc. for information on industrial sites that formerly operated as coal gasification plants, and industrial sites that produced or used coal tar and other related tars:

- *“Inventory of Coal Gasification Plant Waste Sites in Ontario”*, dated April 1987; and
- *“Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario”*, dated November 1988.

The ERIS search yielded no records of former coal gasification plants or the production or use of coal tar and related tars within the Phase One Study Area.

4.2.1.7 Environmental Incidents, Orders, Offences and Spills

ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. O. Reg. 153/04 indicates that information from these databases only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. Details regarding the searched databases are provided in the ERIS report in Appendix H.



The ERIS database search revealed no records of environmental incidents, orders, offences or spills for the Phase One Property or properties adjacent to the Phase One Property.

4.2.1.8 Waste Management Records

Waste Generators

ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 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. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.

O. Reg. 153/04 indicates that information from the Waste Generator database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Generator Database Review Area.

The ERIS search of the O. Reg. 347 Waste Generators database found the following information regarding the Phase One Property:

- The Phase One Property was not listed in the Waste Generators database; and
- Various operations (i.e., Nepean Medical Centre Inc.; Dr. Dale Fyman; Andreia Bartasima; ProMed One Centrepont Ltd.; and Mohawk Medical Management), located at 1 Centrepont Drive, had been registered with the MECP as generators (Generator #s ON1872500, ON2581400, ON7942301, ON4046017 and ON6277049) of photoprocessing wastes, pathological wastes and pharmaceuticals from 1994 to 2021. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 8,973 kg of photoprocessing wastes, pathological wastes and pharmaceuticals were generated at this property from 1995 to 2020. In addition, this property was listed as "medical equipment and supplies manufacturing" This property is located adjacent to the southwest elevation of the Phase One Property. Based on the limited annual quantities of hazardous wastes generated at this property, the type of



hazardous wastes generated (i.e., photoprocessing wastes, pathological wastes and pharmaceuticals) and the type of operations (i.e., medical offices), it is Pinchin's opinion this PCA does not represent an APEC at the Phase One Property.

Waste Receivers

ERIS completed a search of the O. Reg. 347 Waste Receivers database for information regarding waste receivers. O. Reg. 347 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 contains 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.

O. Reg. 153/04 indicates that information from the Waste Receivers database only needs to be obtained for the Phase One Property and properties adjacent to the Phase One Property. However, in addition to the Phase One Property and adjacent off-Site properties, Pinchin reviewed the database for waste generators within 50 m transgradient and 100 m upgradient of the Phase One Property with respect to the inferred groundwater flow direction. The area reviewed will be referred to as the Waste Receivers Database Review Area.

The ERIS search of the O. Reg. 347 Waste Receivers database found no information regarding the Waste Receivers Database Review Area.

4.2.1.9 Fuel Storage Tanks

ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. Details regarding the searched databases are provided in the ERIS report in Appendix H.

The ERIS search of the chemical and fuel storage tank databases found no information regarding the Phase One Study Area.

4.2.1.10 Notices and Instruments

ERIS completed a search of the provincial Environmental Registry for records pertaining to proposals, decisions, and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. ERIS also searched the Record of Site Condition database for filed RSCs.

The ERIS database search of the Environmental Registry and Record of Site Condition database indicated the following for the Phase One Study Area:

- No records were found in the Environmental Registry and Record of Site Condition database for the Phase One Property.



- No records were found in the Environmental Registry and Record of Site Condition database for other properties within the Phase One Study Area except for the following:
 - An RSC was filed for the property located at 2140 Baseline Road, which is located adjacent to the northeast elevation of the Phase One Property. The RSC provided a Phase One Conceptual Site Model (CSM), which Pinchin reviewed for potential PCAs. The CSM identified the possible presence of fill throughout 2140 Baseline Road as well as the Phase One Property due to former roadways in several configurations in 1985 and 1991 aerial photographs. Previous subsurface investigation work at 2140 Baseline Road identified the presence of fill including coarse sand, concrete debris, gravel and cobbles to a depth of 3.0 m below ground surface (mbgs). Based on the above-noted information, the potential on-Site fill materials are considered a PCA that represents an APEC at the Phase One Property; however, based on Pinchin's review of the CSM which indicated that soil samples collected from 2140 Baseline Road met the applicable site condition standards, the PCA at the northeast adjacent property (i.e., importation of fill material of unknown quality) has not resulted in an APEC at the Phase One Property.

4.2.1.11 *Areas of Natural Significance*

ERIS reviewed available databases and records to assess whether any parks, wetlands, conservation areas, or other areas of natural significance, are located within the Phase One Study Area. The Area of Natural & Scientific Interest map is included in the ERIS report in Appendix G. In addition, Pinchin reviewed information provided on the Ministry of Natural Resources and Forestry's (MNR) Natural Heritage Information Centre (NHIC) website. No areas of natural significance were identified within the Phase One Study Area from these information sources.

4.2.1.12 *Landfill Information*

ERIS reviewed available private and provincial databases for records of any current or inactive landfills and waste disposal sites within the Phase One Study Area. Details regarding the searched databases are provided in the ERIS report in Appendix H.

The ERIS search of the landfill and waste disposal sites databases found no information regarding the Phase One Study Area.

4.2.2 *Ministry of the Environment, Conservation and Parks Freedom of Information Search*

The MECP Freedom of Information (FOI) and Protection of Privacy Office in Toronto, Ontario was contacted to determine if records exist for environmental matters such as orders, spills, previous



investigations, prosecutions, registered PCB waste storage sites, waste generators, waste receivers, Cs-of-A and ECAs associated with the Phase One Property.

The search was requested on November 27, 2024 and a response was received from the MECP on November 28, 2024. The MECP response indicated that no records were available for the Phase One Property.

A copy of the MECP response is provided in Appendix I of this report.

4.2.3 Technical Standards and Safety Authority Search

The TSSA is the regulatory body that governs the safe handling and storage of fuel in Ontario. All storage of gasoline, diesel and fuel oil is subject to the Technical Standards and Safety Act. The Technical Standards and Safety Act and its relevant documents and regulations (e.g., *Liquid Fuels Handling Code*, *Ontario Regulation 213/01 – Fuel Oil*, *Ontario Regulation 217/01 – Liquid Fuels*) require that all fuel storage devices such as ASTs and USTs be registered with the TSSA.

Pinchin contacted the TSSA to determine whether any ASTs or USTs are, or were, registered for the Phase One Property and to determine whether any records of regulatory non-compliance exist. At the time of writing this report, no response had been received from the TSSA. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information. A copy of Pinchin's request submitted to the TSSA is provided in Appendix J of this report.

4.2.4 Property Underwriters' Reports and Plans

Property Underwriters' Reports (PURs) provide detailed information on a site-specific basis, including descriptions of building construction, heating sources, production processes, and the presence of any hazardous chemicals or materials which may have been historically stored on the Phase One Property. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers and storage tanks. Information provided on Property Underwriters' Plans (PUPs) includes the location, capacity, and contents of ASTs, USTs, chemical storage and other forms of environmental hazards.

Pinchin contacted Opta to obtain copies of PURs and PUPs related to the Phase One Property. A response was received from Opta dated December 4, 2024, which indicated that no PURs or PUPs for the Phase One Property were available. The Opta response is provided in Appendix F.

4.2.5 City Directories

City directories for the years 1954 to 2011 were reviewed by Pinchin at the Library and Archives of Canada in Ottawa, Ontario. It should be noted that no city directories were available for the Phase One



Property or surrounding areas prior to 1954 and subsequent to 2011. In addition, the Site was not listed in any of the city directories reviewed by Pinchin.

In general, the city directories indicated that the surrounding area has historically consisted of residential, vacant and commercial land uses since at least 1954. No historical dry-cleaning operations, RFOs or other operations of potential environmental concern were identified.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Pinchin reviewed aerial photographs of the Phase One Property and surrounding properties within the Phase One Study Area to assess the potential for historical PCAs. A copy of an aerial photograph dated 1982 was obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Pinchin. In addition, copies of digital aerial photographs dated 2011 and 2022 were reviewed on the City of Ottawa e-map website (<https://maps.ottawa.ca/geoOttawa/>) by Pinchin, and aerial photographs dated 1945, 1953, 1965, 1977, 1982, 1990 and 2001 were provided by ERIS. The 1945 aerial photograph was the earliest available aerial photograph of the Phase One Study Area.

Efforts were made by Pinchin to obtain aerial photographs that:

- Illustrated the period between initial development of the Phase One Property to the present.
- Identified buildings and structures present on the Phase One Property since initial development.
- Identified PCAs within the Phase One Study Area.
- Identified APECs on the Phase One Property.

It should be noted that accurate details could not be determined from some of the aerial photographs due to the large reference scale and the low resolution of the photographs.

A summary of information obtained with respect to the Phase One Property from a review of the available aerial photography is provided in the following table:

Year of Photograph	Phase One Property
1945.	The Phase One Property consisted of vacant undeveloped land.
1953.	Same as above.
1965.	Same as above.
1977.	The Phase One Property was developed with a roadway.



Year of Photograph	Phase One Property
1982.	Same as above.
1999.	The Phase One Property was converted to a paved parking lot. A road transects the southeast portion of the Phase One Property.
2001.	Same as above.
2011.	Same as above; however, the above-noted road no longer transects the Phase One Property, similar to the current configuration. It should be noted that the Site was used as a construction staging area for the property located adjacent to the east elevation of the Site.
2022.	Same as above.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was developed between 1977 and 1982.

The aerial photograph review identified the following PCAs on the Phase One Property:

- The Phase One Property was developed with a roadway between 1977 and 1982. Fill material of unknown quality may have been imported to the Site in preparation for the road construction, which represents a PCA on-Site; and
- Stockpiles of potential fill material were identified on-Site in the 1990 aerial photograph, which represents a PCA on-Site.

Additional off-Site PCAs were identified in the aerial photographs that are not considered to result in APECs at the Phase One Property, and these are summarized in Table 2.

4.3.2 Topography, Hydrology and Geology

The elevation of the Phase One Property, based on information obtained from the Ontario Base Map series, is approximately 83 m above mean sea level (mamsl). The general topography in the local and surrounding area is generally flat and the Phase One Property is at a similar elevation to the adjacent/surrounding properties. No bedrock outcrops were observed on-Site or in the surrounding area.

A review of the available physiographical data indicates that the Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay, with an overburden thickness ranging from 2 to 5 m below ground surface. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite, and/or grit. The topography is considered to be mainly flat to rolling low local relief with dry surface water drainage conditions.

Based on general hydrogeological principles and Pinchin's familiarity with subsurface conditions beneath the Phase One Property and the surrounding properties within the Phase One Study Area, inferred the



unconfined groundwater flows in a westerly-northwesterly direction. The nearest surface water body is Pinecrest Creek located approximately 245 m north of the Phase One Property at an elevation of approximately 80 mamsl.

Copies of pertinent maps, illustrating local topographical, hydrogeological and drainage features are provided in Appendix L.

4.3.3 Fill Materials

The historical records review provided indicated that Phase One Property was developed with a roadway between 1977 and 1982. Fill material of unknown quality may have been imported to the Site in preparation for the road construction, which represents a PCA on-Site. In addition, stockpiles of potential fill material were identified on-Site in the 1990 aerial photograph, which represents a PCA on-Site.

Fill piles were evident on the properties located east of the Phase One Property in the 1982 aerial photograph, which represents a PCA off-Site. In addition, an RSC for the property located at 2140 Baseline Road provided a Phase One CSM (refer to Section 4.2.1.10), which outlined potential fill materials on this property. The CSM for this property noted that aerial photographs identified the possible presence of fill throughout the Phase One Property due to former roadways in several configurations that transected this property and the Phase One ESA Property in 1985 and 1991. Previous subsurface investigation work on this property identified the presence of fill including coarse sand, concrete debris, gravel and cobbles fill to a depth of 3.0 mbgs. This property is located adjacent to the northeast elevation of the Phase One Property. Based on the above-noted information, the potential on-Site fill materials are considered a PCA that represents an APEC at the Phase One Property.

4.3.4 Water Bodies, Areas of Natural Significance and Groundwater Information

The nearest surface water body is Pinecrest Creek located approximately 245 m north of the Phase One Property at an elevation of approximately 80 mamsl.

A review of the Area of Natural & Scientific Interest map prepared by ERIS (see Appendix L) and information provided on the MNR's NHIC website did not identify any provincial parks, wetlands, conservation areas, or other areas of natural significance, within the Phase One Study Area.

A review of the municipal plan for the City of Ottawa indicated that the Phase One Study Area is not located in whole or in part within a well head protection area or other designation identified by the City of Ottawa for the protection of groundwater, with the exception of the Phase One Property being located within an intake protection zone.



The records review did not identify the presence of wells within the Phase One Study Area that supply water for human consumption or for agricultural purposes. Details regarding these wells are provided in the ERIS report in Appendix G.

4.3.5 Well Records

The Water Well Information System database search did not identify any water well records for the Phase One Property but did identify six water well records within the Phase One Study Area outside of the Phase One Property. Details regarding these off-Site wells, including stratigraphic information, depth to bedrock and/or depth to the water table, are provided in the ERIS report included in Appendix H.

4.4 Enhanced Investigation Property

The O. Reg. 153/04 defines an “Enhanced Investigation Property” as a property that is being used or has been used, in whole or in part, in the following manner:

- For an industrial use; or
- For any of the following commercial uses:
 - As a garage;
 - As a bulk liquid dispensing facility, including a gasoline outlet; or
 - For the operation of dry cleaning equipment.

The findings of this Phase One ESA have not documented any of the above land uses as occurring at the Phase One Property, and the Phase One Property is therefore not an Enhanced Investigation Property.

5.0 INTERVIEWS

Pinchin interviewed an individual knowledgeable of the Phase One Property and its history to obtain and/or confirm information regarding the environmental condition of the Phase One Property. The following individual provided information regarding the history of the Phase One Property and the surrounding properties within the Phase One Study Area to the best of their knowledge:

Person Interviewed	Relationship to Phase One Property	Date and Place of Interview	Interview Method
Joshua Saltzman	Assistant Development Manager for Appelt Properties	December 10, 2024 (email correspondence)	Email correspondence following Site reconnaissance.

Joshua Saltzman was chosen to be interviewed given that they are most familiar with the recent operational history of the Phase One Property. This individual is hereafter referred to as the “Site



Representative" and assisted the Pinchin representative (Mr. Alex Kelly) following the Site reconnaissance via email correspondence.

Pinchin compared the information obtained from the interview with information obtained from the historical records. The information provided by the interviewee was corroborated by the available historical records. As such, Pinchin has no concerns regarding the validity of the information provided by the individual interviewed for the Phase One ESA.

With respect to PCAs and APECs, no additional information was obtained from the interviews other than that documented elsewhere in this report.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

A visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area was conducted for the purpose of identifying the presence of possible PCAs and associated APECs.

An initial Site reconnaissance was completed on December 9, 2024, by a Pinchin representative (Mr. Alex Kelly), under the direct supervision of Pinchin's QP overseeing this project. Alex Kelly is an Environmental Project Coordinator with more than three years of environmental consulting experience. Pinchin visited the Phase One Property and surrounding properties within the Phase One Study Area to document environmental conditions. During the Site reconnaissance, Pinchin viewed all accessible areas within the Phase One Property and viewed publicly-accessible portions of the adjacent lands for the presence of actual or potential issues of environmental concern. It should be noted that at the time of the initial Site reconnaissance in December of 2024, the ground surface was snow-covered.

The recent Site reconnaissance was conducted between the hours of 10:30 AM and 11:30 AM. During the Site reconnaissance, the ground surface was snow-covered at the time of the Site reconnaissance, limiting exterior observations, and the ambient temperature was approximately -5° Celsius. The Phase One Property reconnaissance was conducted on foot. During the Site reconnaissance, Pinchin accessed all exterior areas of the Phase One Property. At the time of Pinchin's Site reconnaissance, the Phase One Property was being used as a construction staging area for the property located adjacent to the northeast elevation of the Phase One Property. The Site Representative indicated that only tools and buildings supplies (i.e., wood, siding, etc.) were being stored on the Phase One Property, and no chemical storage was located on-Site. Details regarding the current land use of the Phase One Property are provided throughout Section 6.2 of this report.



Photographs taken during the Site reconnaissance that illustrate the Phase One Property and Phase One Study Area are provided in Appendix C.

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

There were no buildings or structures present on the Phase One Property at the time of the Site reconnaissance.

6.2.2 Description of Below-Ground Structures

There were no below-ground structures present on the Phase One Property at the time of the Site reconnaissance.

6.2.3 Description of Tanks

During the Site reconnaissance, Pinchin did not observe any tanks on the Phase One Property for the purpose of either fuel dispensing or storage, or other unidentified substance storage.

6.2.4 Potable and Non-Potable Water Sources

No potable or non-potable water supply sources were observed at the Phase One Property.

6.2.5 Description and Location of Underground Utilities

Underground electrical lines were observed at the Phase One Property, utilized to power the on-Site electronic parking arms.

6.2.6 Details of Heating System

The Phase One Property is presently occupied by a parking lot and as such, no heating systems are present on-Site.

6.2.7 Details of Cooling System

The Phase One Property is presently occupied by a parking lot and as such, no cooling systems are present on-Site.

6.2.8 Details of Drains, Pits and Sumps

No drains, pits or sumps were observed at the Phase One Property.

6.2.9 Unidentified Substances within Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances at the Phase One Property.



6.2.10 Details of Staining and Corrosion

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion inside the Site Building; however, Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance, limiting exterior observations.

6.2.11 Details of On-Site Wells

No water supply or groundwater monitoring wells were observed to be on or within the Phase One Property. No water supply or groundwater monitoring wells were reported by the Site Representative to have been on-Site, prior to, or during their occupancy.

6.2.12 Details of Sewage Works

During the Site reconnaissance, Pinchin did not observe any sewage works or evidence of sewage disposal on the Phase One Property.

6.2.13 Details of Ground Cover

Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance, limiting exterior observations.

The majority of the ground surface of the Phase One Property was paved concrete. Landscaped areas were noted on the northwest and southeast portions of the Phase One Property.

6.2.14 Details of Current or Former Railways

No current or former railway infrastructure was observed on the Phase One Property.

6.2.15 Areas of Stained Soil, Vegetation and Pavement

During the Site reconnaissance, Pinchin did not observe any areas of stained soil, vegetation or pavement on the Phase One Property; however, Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance, limiting exterior observations.

6.2.16 Areas of Stressed Vegetation

During the Site reconnaissance, Pinchin did not observe any areas of stressed vegetation on the Phase One Property; however, Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance, limiting exterior observations.

6.2.17 Areas of Fill and Debris Materials

No obvious areas where fill material or debris have been placed or graded were observed by Pinchin at the Phase One Property; however, Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance, limiting exterior observations.



The historical records review provided indicated that Phase One Property was developed with a roadway between 1977 and 1982. Fill material of unknown quality may have been imported to the Site in preparation for the road construction, which represents a PCA on-Site. In addition, stockpiles of potential fill material were identified on-Site in the 1990 aerial photograph, which represents a PCA on-Site.

Fill piles were evident on the properties located east of the Phase One Property in the 1982 aerial photograph, which represents a PCA off-Site. In addition, an RSC for the property located at 2140 Baseline Road provided a Phase One CSM (refer to Section 4.2.1.10), which outlined potential fill materials on this property. The CSM for this property noted that aerial photographs identified the possible presence of fill throughout the Phase One Property due to former roadways in several configurations that transected this property and the Phase One ESA Property in 1985 and 1991. Previous subsurface investigation work on this property identified the presence of fill including coarse sand, concrete debris, gravel and cobbles fill to a depth of 3.0 m bgs. This property is located adjacent to the northeast elevation of the Phase One Property. Based on the above-noted information, the potential on-Site fill materials are considered a PCA that represents an APEC at the Phase One Property.

6.2.18 Potentially Contaminating Activities

A PCA is defined by O. Reg. 153/04 as a “use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area” including the Phase One Property.

The PCA observed on the Phase One Property during the Site reconnaissance are included in Table 2. Details regarding this PCA (e.g., location, potential contaminants of concern, and rationale for inclusion) are provided in the preceding sections of this report, and are further summarized in Section 7.2.

6.2.19 Unidentified Substances Outside Buildings and Structures

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances on the exterior of the Phase One Property.

6.2.20 Surrounding Land Uses

During the Site reconnaissance, Pinchin conducted a visual assessment of publicly-accessible portions of the Phase One Study Area for the presence of PCAs. The properties in the Phase One Study Area have various land uses, including residential, commercial and vacant. Land use types within the Phase One Study Area are presented on Figure 3 – Phase One Study Area.



The following table summarizes the land use on adjacent properties at the time of the Site reconnaissance:

Direction Relative to Phase One Property	Location Relative to Inferred Groundwater Flow Direction	Description of Property Use	Property Use	Potential Contribution to PCA and/or APEC
Northwest	Down/transgradient	Residential developments, institutional developments and associated roadways to beyond 200 m from the Phase One Property.	Residential/ Institutional	Land uses are not considered to represent PCAs.
Northeast	Down/transgradient	Residential developments, commercial developments, vacant undeveloped land and associated roadways to beyond 200 m from the Phase One Property.	Residential/ Commercial/ Vacant	Land uses are not considered to represent PCAs.
Southeast	Up/transgradient	Vacant undeveloped land, institutional developments and associated roadways to beyond 200 m from the Phase One Property.	Vacant/ Institutional	Land uses are not considered to represent PCAs.
Southwest	Up/transgradient	Commercial developments, residential developments and associated roadways to beyond 200 m from the Phase One Property.	Commercial/ Residential	Land uses are not considered to represent PCAs.

Pinchin observed the following PCAs at the time of the Site reconnaissance within the rest of the Phase One Study Area:

- Two pad-mounted and one pole-mounted oil-cooled transformers were observed within 250 m of the Phase One Property; however, no evidence of spills or historical spills (i.e., staining) was observed in the vicinity of these transformers and no issues of potential environmental concern (i.e., spills) were noted for these transformers within the ERIS report. Based on the above-noted information, as well as the distance between these transformers and the Phase One property, these PCAs do not represent APECs at the Phase One Property.

Based on the distances between these off-Site PCAs and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin’s opinion that these PCAs do not represent APECs at the Phase One Property.



6.3 Written Description of Investigation

The Phase One ESA completed by Pinchin included investigations of the Phase One Property and the Phase One Study Area outside of the Phase One Property pursuant to Sections 13 and 14 of Schedule D of O. Reg. 153/04. The main objective of these investigations was to identify PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property that could have resulted in APECs at the Phase One Property.

6.3.1 Phase One Property

The investigation of the Phase One Property consisted of the following components:

- Review of available historical records, including FIPs, ERIS regulatory search, information obtained through MECP FOI and TSSA requests, city directories, aerial photographs and Site operating records.
- A Site reconnaissance completed on December 9, 2024, by Alex Kelly of Pinchin that included an assessment of the exterior of the Phase One Property. Pinchin notes that the ground surface was snow-covered at the time of this Site visit.
- Interviews with individuals knowledgeable of the history and operations at the Phase One Property.
- Review of mapping provided by ERIS and information provided on-line by the MNR for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Property identified three on-Site PCAs. The descriptions and locations of these PCAs are provided in Table 2. These PCAs identified on-Site do represent APECs as per O. Reg. 153/04 and will require investigation through the completion of a Phase Two ESA.

No areas of natural significance were identified at the Phase One Property.

Pinchin's investigation did not identify the presence of wells at the Phase One Property that currently supply water for human consumption or for agricultural purposes.

6.3.2 Phase One Study Area Outside of Phase One Property

The investigation of the Phase One Study Area outside of the Phase One Property consisted of the following components:

- Review of available historical records, including FIPs, ERIS regulatory search, city directories and aerial photographs.
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies.



- Review of mapping provided by ERIS and information provided on-line by the MNR for the presence of areas of natural significance.

A total of 11 PCAs were identified within the Phase One Study Area outside of the Phase One Property. These off-Site PCAs are not considered to result in APECs at the Phase One Property given the time elapsed, distances from the PCAs to the Phase One Property and their downgradient or transgradient orientations relative to the inferred groundwater flow direction in the Phase One Study Area and/or the nature of operations and potential contaminants related to these operations. The descriptions and locations of these PCAs are provided in Table 2.

No areas of natural significance were identified within the Phase One Study Area outside of the Phase One Property.

The records review did not identify the presence of wells within the Phase One Study Area that supply water for human consumption or for agricultural purposes.

Based on a cursory review of the properties greater than 250 m (i.e., outside of the Phase One Study Area), but less than 1 km, from the Phase One Study Area, Pinchin did not note or observe any significant contaminating properties that should be included as part of this assessment (i.e., landfills, large industrial manufacturers, etc.).

Plans identifying the locations of the off-Site PCAs for this Phase One ESA are provided on Figure 5 – Off-site Potentially Contaminating Activities.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

Based on Pinchin's review of the 1958 to 2022 aerial photographs, the Phase One Property was previously developed with a road transecting the Phase One Property between 1977 and 1982. The 1977 aerial photograph indicated that the Phase One Property consisted of vacant undeveloped land and the 1982 aerial photograph indicated that the Phase One Property was developed with a road. The Phase One Property was converted to a paved parking lot in the 1991 to 2022 aerial photographs.

It is Pinchin's opinion that the date of the first use of the Phase One Property was between 1977 and 1982, with the construction of a road transecting the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs. No other information was reviewed by Pinchin during the records review, or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.



7.2 Potentially Contaminating Activities

Table 2 summarizes the descriptions and locations of all PCAs as defined by O. Reg. 153/04 that were identified by Pinchin within the Phase One Study Area. The following presents a summary of these PCAs:

- A total of three PCAs were documented to have occurred at the Phase One Property.
- A total of 11 PCAs were documented to have occurred within the Phase One Study Area outside of the Phase One Property. Based on the time elapsed, distances between these off-Site PCAs and the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property, it is Pinchin's opinion that the PCAs identified on these properties do not represent APECs at the Phase One Property.

7.3 Areas of Potential Environmental Concern

Table 3 summarizes the APECs identified during the Phase One ESA, as well as their respective PCAs, COPCs and the media which could potentially be impacted. As noted in Table 3, the Phase One ESA identified a total of three APECs at the Phase One Property.

The rationale used by the qualified person (QP) in assessing the available information to determine whether PCAs exist or have existed within the Phase One Study Area, including the Phase One Property, that represent an APEC at the Phase One Property has been provided in the preceding report sections. In general, the potential for environmental impacts to the Phase One Property was evaluated using a combined probability for a source to contaminate, and the ability of contaminants to migrate on, or to the Phase One Property. For example, a gasoline UST located on the Phase One Property, or on a property in close proximity and/or upgradient of the Phase One Property, would exhibit a high potential for contamination (and is therefore considered a PCA resulting in an APEC at the Phase One Property) since gasoline is highly mobile in the subsurface. In contrast, shallow soil/fill with metals impacts located on a property adjacent to the Phase One Property would be considered to have a low potential for contamination given that metals generally have low mobility in the subsurface (and would not be considered a PCA resulting in an APEC at the Phase One Property). Furthermore, non-adjacent properties with PCAs located downgradient or transgradient of the Phase One Property generally do not result in APECs at the Phase One Property. Groundwater is the media through which contaminants typically migrate from property to property, and if the source of the contaminant is downgradient or transgradient of the Phase One Property, contaminated groundwater from this source cannot migrate to the Phase One Property and the downgradient or transgradient PCA would not be considered to result in an APEC at the Phase One Property.



The COPCs listed in Table 3 are APEC-specific and were determined based on several sources of information, including but not limited to, Pinchin's experience with environmental contamination and hazardous substances, common industry standards for analysis of such contaminants and point sources, literature reviews of COPCs and associated hazardous substances, and an evaluation by Pinchin of the mobility and susceptibility for migration of the COPCs in the subsurface.

The evaluation of the presence/absence of APECs at the Phase One Property was based upon the analysis of available documents, records and drawings, and personal interviews. In evaluating the Phase One Property and Phase One Study Area, Pinchin has relied in good faith on information provided by other individuals or sources as noted in this report. Pinchin has assumed that the information provided is factual and accurate, and has no reason to believe that any of the information provided in the available documentation or obtained through interviews is not factual or inaccurate.

7.4 Phase One Conceptual Site Model

A conceptual site model (CSM) has been created to provide a summary of the findings of the Phase One ESA. The Phase One CSM is summarized in Figures 1 through Figure 4, which illustrate the following features within the Phase One Study Area, where present:

- Existing buildings and structures.
- Water bodies located in whole or in part within the Phase One Study Area.
- Areas of natural significance located in whole or in part within the Phase One Study Area.
- Groundwater monitoring wells located at the Phase One Property.
- Land use of adjacent properties.
- Roads within the Phase One Study Area.
- PCAs and APECs on the Phase One Property.
- PCAs within the Phase One Study Area, including the locations of tanks.

The following provides a narrative summary of the Phase One CSM:

- The Phase One Property possesses the municipal address of 85 Gemini Way, Ottawa, Ontario and is currently owned by Centurion Appelt (1 Centrepont) LP. The Phase One Property is located immediately northwest of Gemini Way, approximately 185 m northeast of the intersection between Gemini Way and Centrepont Drive. The Phase One Property is approximately 0.28 hectares in size and presently consists of vacant undeveloped land utilized as a parking lot;



- The nearest surface water body is Pinecrest Creek located approximately 245 m north of the Phase One Property at an elevation of approximately 80 mamsl;
- No areas of natural significance were identified within the Phase One Study Area;
- No drinking water wells were located on the Phase One Property;
- The adjacent and surrounding properties in the vicinity of the Site consist of commercial, residential, institutional and vacant land uses. The properties located northwest of the Phase One Property consist of residential developments, institutional developments and associated roadways to beyond 200 m from the Phase One Property; the properties located northeast of the Phase One Property consist of residential developments, commercial developments, vacant undeveloped land and associated roadways to beyond 200 m from the Phase One Property; the properties located southeast of the Phase One Property consist of vacant undeveloped land, institutional developments and associated roadways to beyond 200 m from the Phase One Property; and the properties located southwest of the Phase One Property consist of commercial developments, residential developments and associated roadways to beyond 200 m from the Phase One Property;
- A total of 11 PCAs were identified within the Phase One Study Area, consisting of three PCAs on the Phase One Property and eight off-Site PCAs within the Phase One Study Area. As shown on Figure 2 – Potentially Contaminating Activities, the three on-Site PCAs resulted in APECs;
- The Phase One Property and the surrounding properties located within the Phase One Study Area are located within alluvial deposits consisting of stratified gravel, sand, silt and clay with an overburden thickness ranging from approximately 2 to 5 mbgs. Bedrock is expected to consist of sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite, and/or grit; and
- The Phase One Property is relatively flat. Local groundwater flow is inferred to be to the north, based on the topographic map and nearest surface water body.

The Phase One Property consists of a paved parking lot. According to the Site Representative, salt has historically been applied to the parking area for safety reasons during winter conditions to remove snow and ice, which represents a PCA at the Phase One Property. However, it is the opinion of the QP_{ESA} supervising the Phase One ESA that, although salt-related parameters such as sodium adsorption ratio and electrical conductivity in soil and sodium and chloride in groundwater may be present at concentrations exceeding the applicable Site Condition Standards, the exemption provided in Section 49.1 of O. Reg. 153/04 can be applied and as such, although this PCA results in an APEC at the



Phase One Property, these parameters would be deemed to meet the Site Condition Standards and do not need to be further assessed as part of a Phase Two ESA.

There were no deviations from the Phase One ESA requirements specified in O. Reg. 153/04 or absence of information that have resulted in uncertainty that would affect the validity of the Phase One CSM.

8.0 CONCLUSIONS

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of O. Reg. 153/04. The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property in support of filing an RSC in accordance with O. Reg. 153/04.

Based on the findings of this Phase One ESA, Pinchin identified three PCAs at the Phase One Property (i.e., on-Site) and 11 PCAs within the Phase One Study Area outside of the Phase One Property (i.e., off-Site). None of off-Site PCAs were considered to result in APECs at the Phase One Property given their distance from the Phase One Property and/or their downgradient or transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. As such, the three on-Site PCAs have resulted in a total of three APECs at the Phase One Property. It is Pinchin's opinion that these three PCAs may have impacted soil quality at the Phase One Property and, as such, result in APECs at the Phase One Property that warrant further investigation prior to the submittal of an RSC.

Pinchin recommends that a Phase Two ESA be conducted on the Phase One Property as an *"assessment of property conducted in accordance with the regulations by or under the supervision of a QP to determine the location and concentration of one or more contaminants in the land or water on, in or under the property"*. Pinchin concludes that one or more contaminants originating from PCAs located on the Phase One Property may have affected land or water on, in, or under the Phase One Property. Therefore, Pinchin recommends that a Phase Two ESA be conducted prior to filing an RSC for the Phase One Property.

It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in the relevant sections of this report. Specific references are also summarized in Section 9.0.

8.1 Signatures

This Phase One ESA was undertaken under the supervision of Scott Mather, P.Eng., QP_{ESA} in accordance with the requirements of O. Reg. 153/04 to support the future filing of an RSC for the Phase One Property. The conclusions and recommendations provided in this report represent the best



judgement of the assessors based on the Site conditions observed on December 9, 2024, and a review of available historical information and information obtained from interviews.

We trust that the information provided in this report meets your current requirements.

8.2 Terms and Limitations

This Phase One ESA was performed in order to identify potential issues of environmental concern associated with the property located at 85 Gemini Way, Ottawa, Ontario (Site), at the time of the Site reconnaissance. This Phase One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. This report was prepared for the exclusive use of Centurion Appelt (1 Centrepoint) LP (Client) subject to the terms, conditions and limitations contained within the duly authorized proposal for this project. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.

If additional parties require reliance on this report, written authorization from Pinchin will be required. Such reliance will only be provided by Pinchin following written authorization from the Client. Pinchin disclaims responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs. No other warranties are implied or expressed. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law.

The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report. Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or contained in reports that were reviewed. The scope of work for this Phase One ESA did not include a visual or intrusive investigation for designated substances (e.g., asbestos, mould, PCB-containing electrical equipment, etc.) and, therefore, these materials may be present at the Site.

Pinchin makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and these interpretations may change over time.



Ontario Regulation 153/04 does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable federal, provincial or municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase One ESA.

9.0 REFERENCES

The following documents, persons or organizations provided information used in this report:

- Joshua Saltzman, Assistant Development Manager for Appelt Properties [Site Representative].
- ERIS reported entitled “85 Gemini Way, Ottawa, Ontario”, and dated December 5, 2024 (ERIS Project # 24112700855).
- Opta Information Intelligence.
- The Atlas of Canada – Surficial Materials:
<http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1>.
- The Atlas of Canada – Bedrock Geology:
<http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12>.
- Toporama – Topographic Maps:
<http://atlas.gc.ca/site/english/maps/topo/map>.
- Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act. Last amended by Ontario Regulation 333/13 on December 13, 2013.
- Canadian Standards Association (CSA) Standard. CSA Z768-01, Phase I Environmental Site Assessment, Canadian Standards Association International, November 2001, reaffirmed in 2012.
- Ministry of the Environment, Conservation and Parks.
- MECP Brownfields Environmental Site Registry.
- National Air Photo Library, Ottawa, Ontario.



Phase One Environmental Site Assessment

85 Gemini Way, Ottawa, Ontario
Centurion Appelt (1 Centrepont) LP

February 5, 2025
Pinchin File: 350868
FINAL

- Technical Standards and Safety Authority.
- Intera Technologies Inc. *Inventory of Coal Gasification Plant Waste Sites in Ontario*. April 1987.
- Intera Technologies Inc. *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*. November 1988.

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Template: Master Report for RSC Phase One ESA Report, EDR, October 16, 2020

APPENDICES

APPENDIX A
Tables



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

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1809	Crown	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1809-1809	James Mcdonell	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1809-1850	Austia Cavilliey	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1850-1866	William Hobbs Mary Hobbs	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1866-1869	James Hobbs	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1869-1872	James Plunkett	Assumed to be vacant, undeveloped land	Agricultural or other use	None.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1872-1893	William Swan Martha Craig Rose Craig John Swan Eileen Swan Samuel Swan Elizabeth Swan Andrew Swan Robert Swan	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1893-1906	Asa Swan	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1906-1933	Andrew Swan	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1933-1933	Nellie Nelson Matilda Hopper	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1933-1942	Dorcan Swan	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1942-1958	Demitri Spvink Warren Spvink	Assumed to be vacant, undeveloped land	Agricultural or other use	None.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1958-1975	Her Majesty the Queen in Right of Canada	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1975-1987	Canada Mortgage and Housing Corporation	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1978-1989	The Carleton Board of Education	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1982-2017	The Corporation of the City of Nepean	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1987-1993	The Regional Municipality of Ottawa-Carleton	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1992-2012	Nepean Medical Centre Inc.	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
1993-1993	Canada Mortgage and Housing Corporation	Assumed to be vacant, undeveloped land	Agricultural or other use	None.
2010	Dr. A. Barta-Sima Dentistry Professional Corporation	Parking lot	Other land use	Based on a review of the aerial photographs, the Phase I Property was converted from vacant undeveloped land to an asphalt-paved parking lot
2012-2014	First Capital Holdings (Ontario) Corporation	Parking lot	Other land use	None.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
2014-2017	Mohawk Nepean Inc.	Parking lot	Other land use	None.
2017-2017	Mohawk Nepean Inc. and Ottawa Community Lands Development Corporation	Parking lot	Other land use	None.
2017-2022	Mohawk Nepean Inc. and 2140 Baseline Ltd.	Parking lot	Other land use	None.
2022-Present	Centurion Appelt (Ranger Portfolio) Gp Inc.	Parking lot	Other land use	None.

Notes:

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

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

2 - when submitting a record of site condition for filing, a copy of this table must be attached.

Table 2 - Table of Potentially Contaminating Activities

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction ¹	Contributing to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-1	Potential presence of fill throughout the Phase One Property at first developed use in the 1990 aerial photograph	Item 30 - Importation of Fill Material of Unknown Quality	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-2	Potential use of salt as a de-icing agent on-Site	Other - Road Salting Activities	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil and Groundwater
PCA-3	Potential presence of fill throughout the Phase One Property due to roadway transecting the Phase One Property between 1977 and 1982	Item 30 - Importation of Fill Material of Unknown Quality	On-Site	NA – On-Site PCA	NA - On-Site PCA	Yes	Soil
PCA-4	The property located adjacent to the southwest elevation of the Phase One Property is located within the Waste Generator Database Review Area, was listed within the O. Reg. 347 Waste Generators database search results as a waste generator and was listed as “medical equipment and supplies manufacturing”	Item 8 - Chemical Manufacturing, Processing and Bulk Storage	Off-Site	Adjacent to southwest elevation of the Phase One Property	Upgradient/Transgradient	No	Soil and Groundwater
PCA-5	Potential presence of fill due to a roadway transecting this property between 1977 and 1982	Item 30 - Importation of Fill Material of Unknown Quality	Off-Site	Adjacent to the northeast elevation of the Phase One Property	Transgradient/Downgradient	No	Soil
PCA-6	Potential presence of fill on properties located east of the Phase One Property in the 1982 aerial photograph	Item 30 - Importation of Fill Material of Unknown Quality	Off-Site	East of the Phase One Property	Transgradient	No	Soil
PCA-7	A pad-mounted oil-cooled transformer was observed approximately 40 m southwest of the Phase One Property	Item 55 - Transformer Manufacturing, Processing and Use	Off-Site	40	Upgradient/Transgradient	No	Not Applicable
PCA-8	Multi-tenant residential buildings formerly heated with fuel oil are located approximately 45 m northwest of the Phase One Property	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	45	Transgradient/Downgradient	No	Not Applicable

PCA Designation	Location of Potentially Contaminating Activity	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Distance from Phase One Property (metres)	Location Relative to Inferred Groundwater Flow Direction ¹	Contributing to an APEC at the Site (Yes/No)	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
PCA-9	A pole-mounted oil-cooled transformer was observed approximately 160 m southwest of the Phase One Property	Item 55 - Transformer Manufacturing, Processing and Use	Off-Site	160	Upgradient/Transgradient	No	Not Applicable
PCA-10	A pad-mounted oil-cooled transformer was observed approximately 220 m south of the Phase One Property	Item 55 - Transformer Manufacturing, Processing and Use	Off-Site	220	Upgradient	No	Not Applicable
PCA-11	A former 2,700-L fuel oil UST; a former 22,700-L gasoline UST; a former 13,620-L gasoline UST; and a former 2,270-L was oil UST were installed at 1398 Highgate Road in 1961	Item 28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	200	Transgradient	No	Not Applicable

Notes:

APEC – Area of Potential Environmental Concern

PCA – Potentially Contaminating Activity

1 – Location of PCA relative to the Phase One Property in relation to the inferred groundwater flow direction in the Phase One Study Area

Table 3 - Table of Areas of Potential Environmental Concern

Area of Potential Environmental Concern ¹	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity ²	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern ³	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
<p>APEC-1 Potential presence of fill throughout the Phase One Property at first developed use in the 1990 aerial photograph.</p>	<p>Located throughout the Phase One Property.</p>	<p>Item 30 - Importation of Fill Material of Unknown Quality</p>	<p>On-Site</p>	<p>PHCs BTEX PAHs Metals As, Sb, Se B-HWS Cr (VI) Hg</p>	<p>Soil</p>
<p>APEC-2 Road salt application to parking areas on-Site.</p>	<p>Located throughout the Phase One Property.</p>	<p>Other - Road Salting Activities</p>	<p>On-Site</p>	<p>Na Cl- Electrical conductivity SAR</p>	<p>Soil and Groundwater</p>
<p>APEC-3 Potential presence of fill throughout the Phase One Property due to roadway transecting the Phase One Property between 1977 and 1982.</p>	<p>Located throughout the Phase One Property.</p>	<p>Item 30 - Importation of Fill Material of Unknown Quality</p>	<p>On-Site</p>	<p>PHCs BTEX PAHs Metals As, Sb, Se B-HWS Cr (VI) Hg</p>	<p>Soil</p>

Notes:

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

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

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

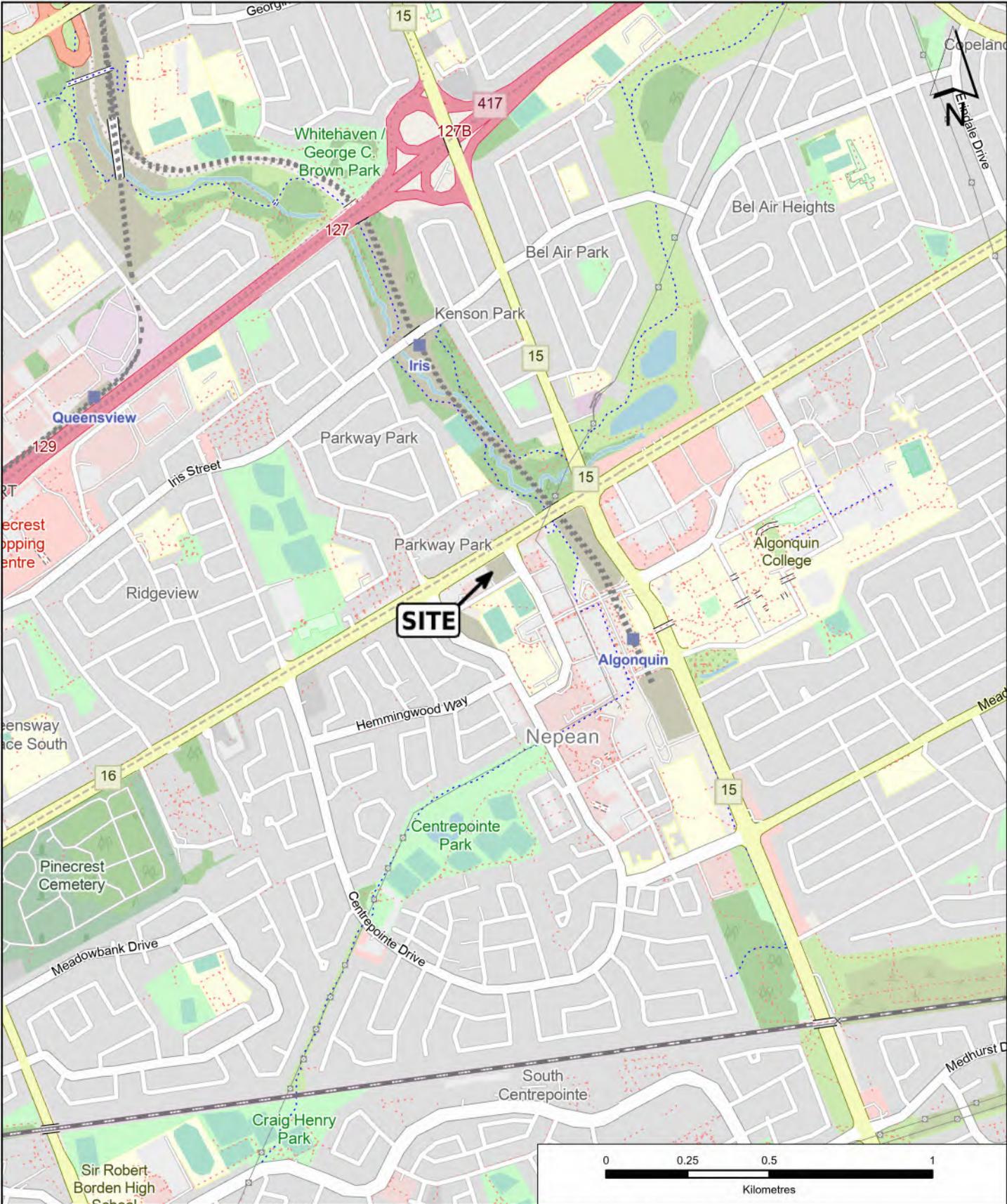
3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

List of Method Groups:

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

4 - When submitting a record of site condition for filing, a copy of this table must be attached

APPENDIX B
Figures



PROJECT NAME:		PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		
CLIENT NAME:		CENTURION APPELT (1 CENTREPOINT) LP		
PROJECT LOCATION:		85 GEMINI WAY, OTTAWA, ONTARIO		
FIGURE NAME:		KEY MAP		FIGURE NUMBER
PROJECT NUMBER:	SCALE:	DRAWN BY:	REVIEWED BY:	DATE:
350868	AS SHOWN	CF	MR	DECEMBER 2024
				1



LEGEND

	MTC - MULTI TENANT COMMERCIAL
	MTR - MULTI TENANT RESIDENTIAL
	PHASE ONE PROPERTY

NOTES:
 1) Proprietary information may not be reproduced or divulged without prior written consent of Pinchin Ltd.
 2) This drawing may have been reduced. All scale notations indicated are based on a 11"x17" format drawings.
 3) Legend is color dependent. Non-colour copies may alter interpretation.
 4) Coordinate system: NAD 1983 CSRS UTM Zone 18N.
 5) Source: Pinchin Ltd., and GoogleEarth



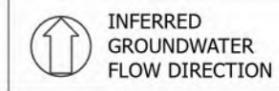
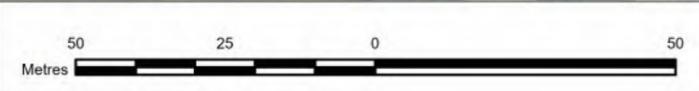
PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

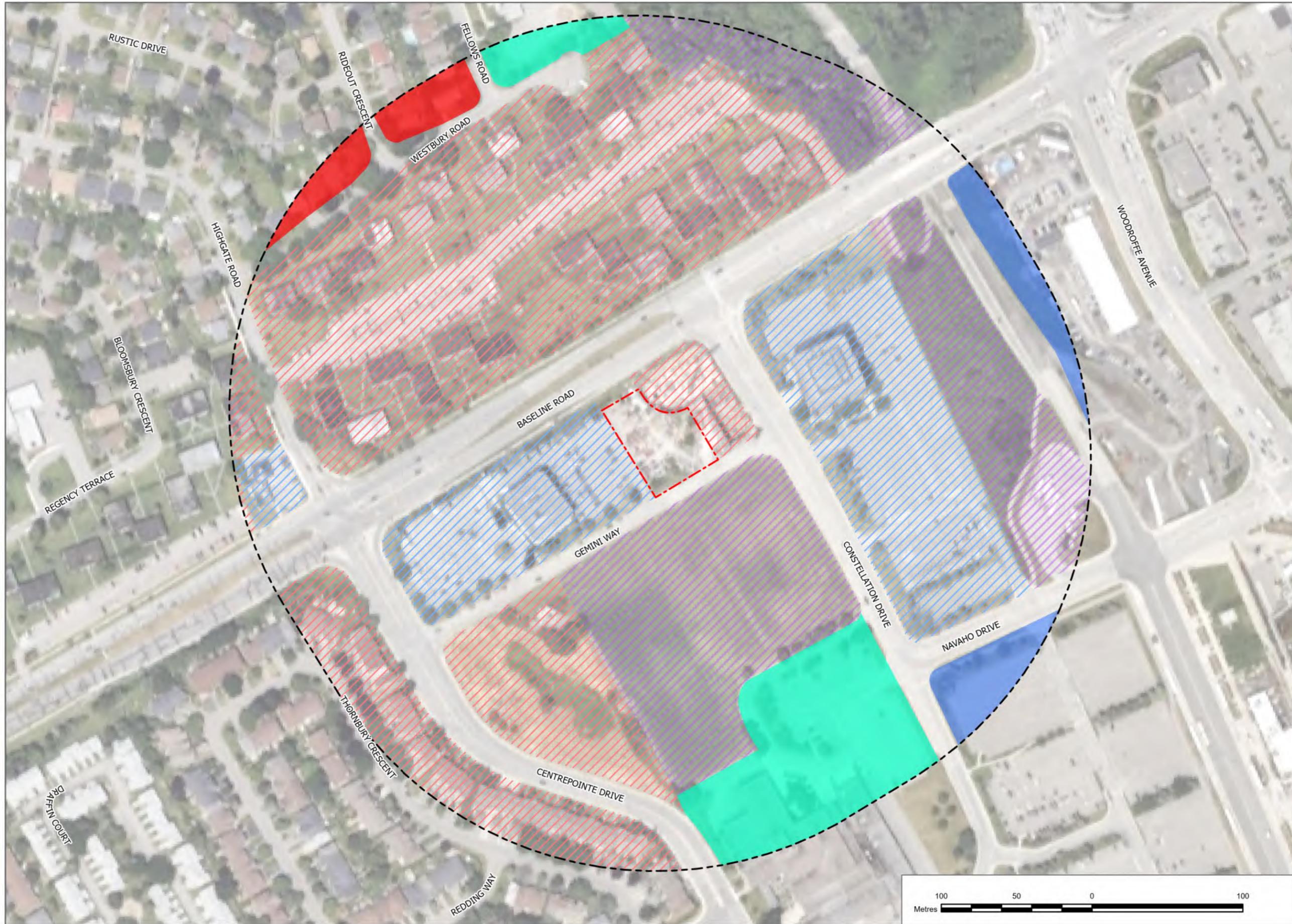
CLIENT NAME
CENTURION APPELT (1 CENTREPOINT) LP

PROJECT LOCATION
85 GEMINI WAY, OTTAWA, ONTARIO

FIGURE NAME
PHASE ONE PROPERTY

PROJECT NUMBER: 350868	SCALE AS SHOWN
DRAWN BY CF	REVIEWED BY MR
DATE DECEMBER 2024	FIGURE NUMBER 2





LEGEND

	PHASE ONE STUDY AREA
	PHASE ONE PROPERTY
	RESIDENTIAL
	MULTI-TENANT RESIDENTIAL
	MULTI-TENANT COMMERCIAL
	INSTITUTIONAL
	VACANT
	COMMERCIAL

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 4) Coordinate system: NAD 1983 CSRS UTM Zone 18N.
 5) Source: Pinchin Ltd., and GoogleEarth



PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
**CENTURION APPELT
 (1 CENTREPOINT) LP**

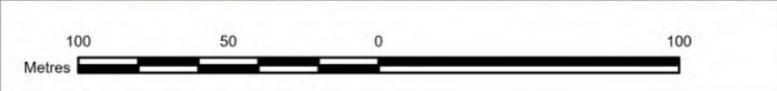
PROJECT LOCATION
**85 GEMINI WAY, OTTAWA,
 ONTARIO**

FIGURE NAME
PHASE ONE STUDY AREA

PROJECT NUMBER: 350868	SCALE AS SHOWN
----------------------------------	--------------------------

DRAWN BY CF	REVIEWED BY MR
-----------------------	--------------------------

DATE DECEMBER 2024	FIGURE NUMBER 3
------------------------------	---------------------------





LEGEND

- PCA CONTRIBUTES TO AN APEC
- PCA DOES NOT CONTRIBUTE TO AN APEC
- - - PHASE ONE PROPERTY

NOTES:

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- 4) Coordinate system: NAD 1983 CSRS UTM Zone 18N.
- 5) Source: Pinchin Ltd., and GoogleEarth



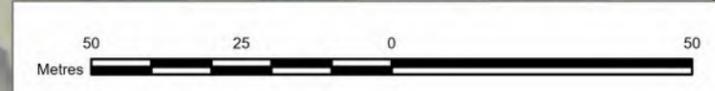
PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
CENTURION APPELT (1 CENTREPOINT) LP

PROJECT LOCATION
85 GEMINI WAY, OTTAWA, ONTARIO

FIGURE NAME
POTENTIALLY CONTAMINATING ACTIVITIES – ON-SITE

PROJECT NUMBER: 350868	SCALE AS SHOWN
DRAWN BY CF	REVIEWED BY MR
DATE DECEMBER 2024	FIGURE NUMBER 4





- LEGEND
- PCA DOES NOT CONTRIBUTE TO AN APEC
 - SITE BOUNDARY
 - PHASE ONE STUDY AREA

- NOTES:
- 1) Proprietary information may not be reproduced or divulged without prior written consent of Pinchin Ltd.
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 - 3) Legend is color dependent. Non-colour copies may alter interpretation.
 - 4) Coordinate system: NAD 1983 CSRS UTM Zone 18N.
 - 5) Source: Pinchin Ltd., and GoogleEarth



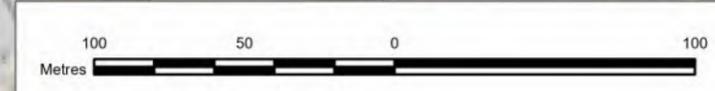
PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
**CENTURION APPELT
(1 CENTREPOINT) LP**

PROJECT LOCATION
**85 GEMINI WAY, OTTAWA,
ONTARIO**

FIGURE NAME
**POTENTIALLY CONTAMINATING
ACTIVITIES - OFF-SITE**

PROJECT NUMBER: 350868	SCALE AS SHOWN
DRAWN BY CF	REVIEWED BY MR
DATE DECEMBER 2024	FIGURE NUMBER 5





LEGEND

- APEC 1
- PHASE ONE PROPERTY

NOTES:

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- 2) This drawing may have been reduced. All scale notations indicated are based on a 11"x17" format drawings.
- 3) Legend is color dependent. Non-colour copies may alter interpretation.
- 4) Coordinate system: NAD 1983 CSRS UTM Zone 18N.
- 5) Source: Pinchin Ltd., and GoogleEarth



PROJECT NAME

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

**CENTURION APPELT
(1 CENTREPOINT) LP**

PROJECT LOCATION

**85 GEMINI WAY, OTTAWA,
ONTARIO**

FIGURE NAME

**AREAS OF POTENTIAL
ENVIRONMENTAL CONCERN**

PROJECT NUMBER:

350868

SCALE

AS SHOWN

DRAWN BY

CF

REVIEWED BY

MR

DATE

DECEMBER 2024

FIGURE NUMBER

6



APPENDIX C
Photographs



Photo 1 – View from the northwest portion of the Phase One Property, looking southeast.



Photo 2 – View from the northeast portion of the Phase One Property, looking southwest.



Photo 3 – View from the southeast portion of the Phase One Property, looking northwest.



Photo 4 – View from the southwest portion of the Phase One Property, looking northeast.



Photo 5 – Properties located northwest of the Phase One Property.



Photo 6 – Property located northeast of the Phase One Property.

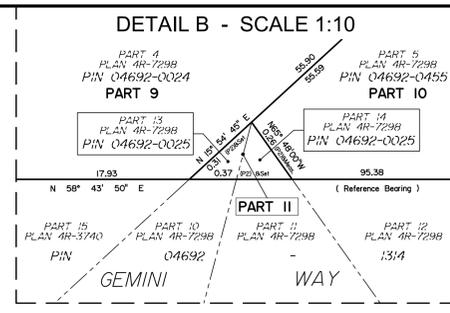
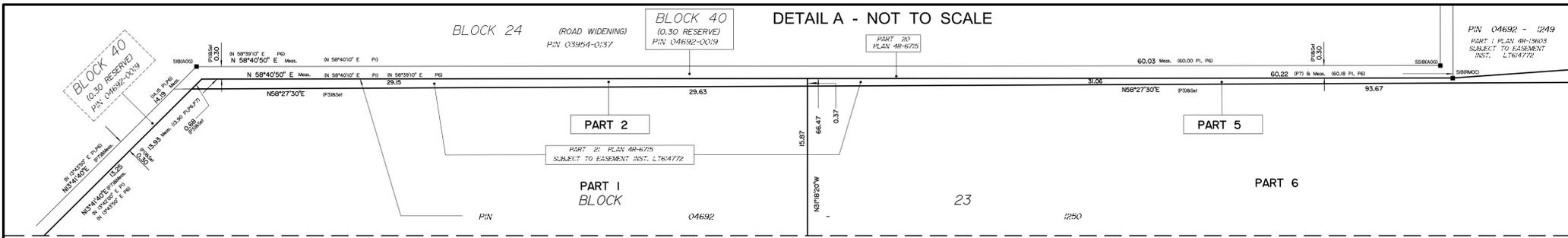


Photo 7 – Property located southeast of the Phase One Property.



Photo 8 – Properties located southwest of the Phase One Property.

APPENDIX D
Survey Plan

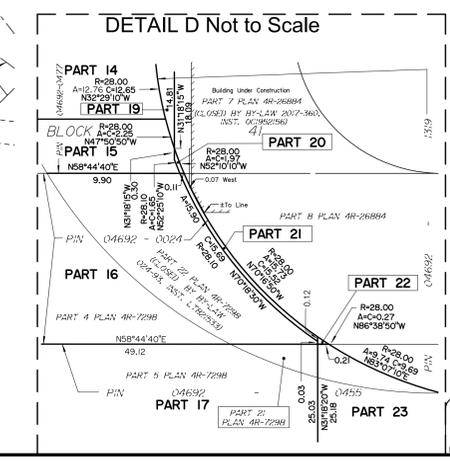
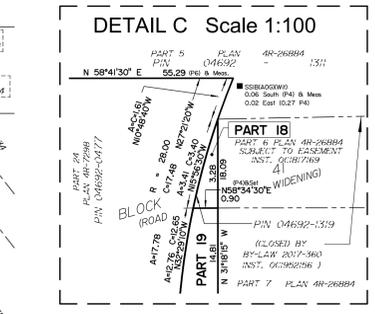
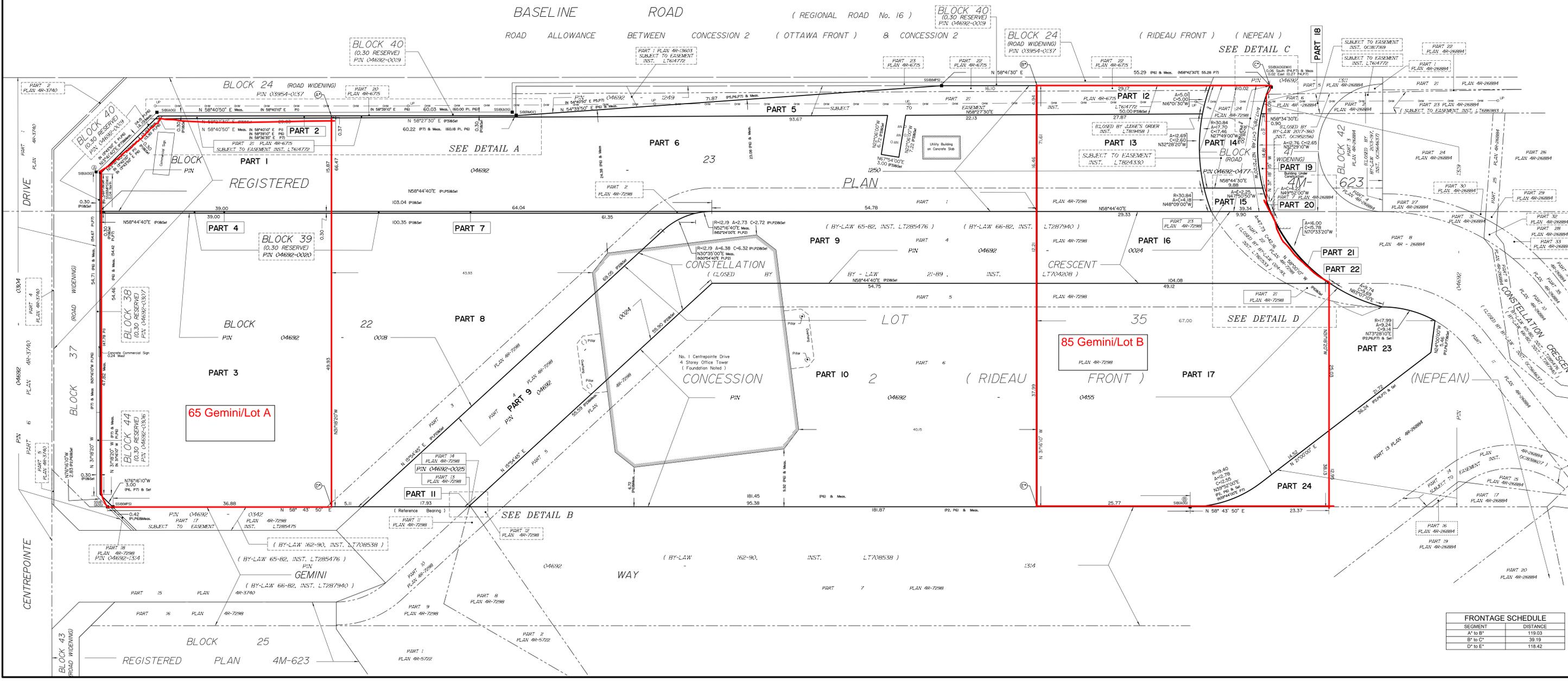


AREA (Sq.m)		PART		LOT/BLOCK		SCHEDULE	
AREA	PART	LOT/BLOCK	PLAN/CONCESSION	AREA	PART	LOT/BLOCK	PLAN/CONCESSION
571.4	1	PART OF BLOCK 23	PLAN 4M-623	PART OF 04692-1250			
12.6	2	PART OF BLOCK 22		PART OF 04692-0018			
1945.2	3	PART OF BLOCK 22		PART OF 04692-0020			
11.7	4	PART OF BLOCK 39		PART OF 04692-1250			
299	5	PART OF BLOCK 23		PART OF 04692-0020			
1559.8	6	PART OF LOT 35	CONCESSION 2 (RIDEAU FRONT)	PART OF 04692-0018			
19.1	7	PART OF BLOCK 39		PART OF 04692-0020			
1602.4	8	PART OF BLOCK 23		PART OF 04692-0018			
1485.9	9	PART OF BLOCK 23		PART OF 04692-0024			
2859.4	10	PART OF LOT 35	CONCESSION 2 (RIDEAU FRONT)	PART OF 04692-0455			
0.95	11	PART OF BLOCK 23		ALL OF 04692-0025			
138.8	12	PART OF BLOCK 23		PART OF 04692-1250			
459.8	13	PART OF BLOCK 41	PLAN 4M-623	PART OF 04692-0477			
171.8	14	PART OF BLOCK 41	PLAN 4M-623	PART OF 04692-0477			
39.5	15	(Closed by Judge's Order L7819458)		PART OF 04692-0024			
528	16	PART OF LOT 35	CONCESSION 2 (RIDEAU FRONT)	PART OF 04692-0024			
1752.8	17	PART OF LOT 35	CONCESSION 2 (RIDEAU FRONT)	PART OF 04692-0455			
1.6	18	PART OF BLOCK 41	PLAN 4M-623	PART OF 04692-1319			
16.8	19	(Closed by By-Law 2017-360, Inst. OC1952156)		PART OF 04692-0477			
0.2	20	PART OF BLOCK 41	PLAN 4M-623	PART OF 04692-0477			
		(Closed by Judge's Order L7819458)		PART OF 04692-0024			
1.6	21	PART OF BLOCK 41	CONCESSION 2 (RIDEAU FRONT)	PART OF 04692-0024			
0.02	22	PART OF LOT 35	CONCESSION 2 (RIDEAU FRONT)	PART OF 04692-0455			
113.1	24	PART OF LOT 35	CONCESSION 2 (RIDEAU FRONT)	PART OF 04692-1319			

Parts 2, 5 & 12: Subject to Easement Inst. L7614772
 Part 14: Subject to Easement Inst. L7824330
 Part 18: Subject to Easement Inst. OC1917169
 Parts 1, 2, 5, 6, 12 & 13 Comprise All of PIN 04692-1250
 Parts 3 & 8 Comprise All of PIN 04692-0018
 Parts 4 & 7 Comprise All of PIN 04692-0020
 Parts 9, 16, 21 & 22 Comprise All of PIN 04692-0024
 Parts 10, 17 & 23 Comprise All of PIN 04692-0455
 Parts 14, 15 & 20 Comprise All of PIN 04692-0477
 Parts 18, 19 & 24 Comprise Part of PIN 04692-1319

PLAN OF SURVEY OF
BLOCK 39
AND PART OF BLOCKS 22, 23 AND
PART OF BLOCK 41
 (Closed by Judge's Order L7819458) &
 (Closed by By-Law 2017-360, Inst. OC1952156)
REGISTERED PLAN 4M-623
AND
PART OF LOT 35
CONCESSION 2 (RIDEAU FRONT)
GEOGRAPHIC TOWNSHIP OF NEPEAN
CITY OF OTTAWA

Surveyed by Annis, O'Sullivan, Vollebek Ltd.
 Scale 1 : 250
 The intended plot size of the plan is 1372 mm in width by 610 mm in height when plotted at a scale of 1:250.
 Metric
 DISTANCES AND COORDINATES 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, the Surveyors Act and the Land Titles Act and the regulations made under them.
 2. This survey was completed on the ___ day of _____, 2024.
 Date _____ E. H. Harvery
 Ontario Land Surveyor
 This plan of survey relates to AOLS Plan Submission Form Number V-_____

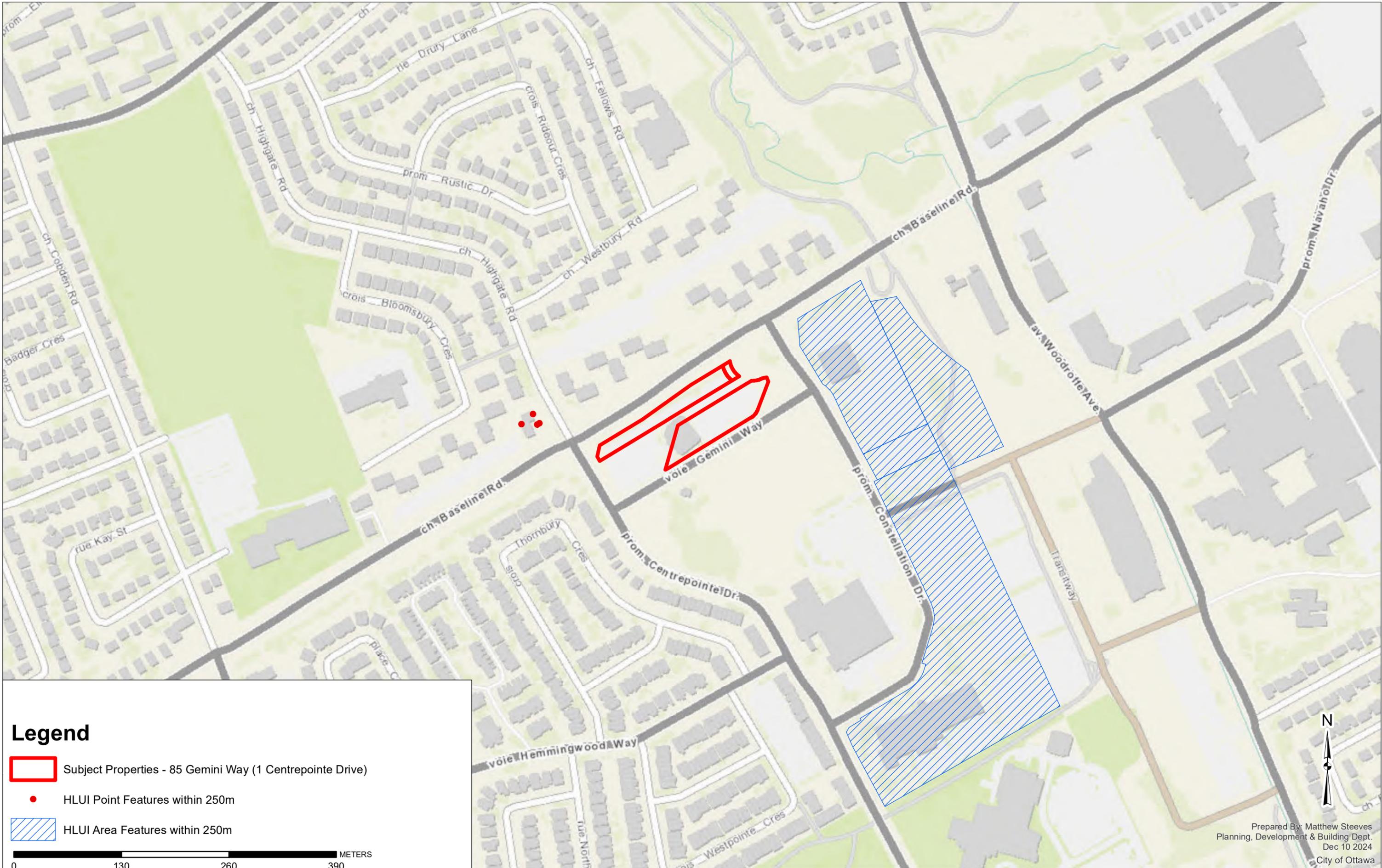


FRONTAGE SCHEDULE	
SEGMENT	DISTANCE
A' to B'	119.03
B' to C'	30.19
D' to E'	118.42

Notes & Legend
 —○— Denotes Survey Monument Planted
 —●— Survey Monument Found
 SIB Standard Iron Bar
 SSB Short Standard Iron Bar
 IB Iron Bar
 CC Cut Cross
 (WIT) Witness
 Meas. Measured
 (PI) Registered Plan 4M-623
 (P2) Plan 4R-7298
 (P4) Plan 4R-26884
 (P5) Plan 4R-13603
 (P6) Plan by (AOG) dated December 10, 2009
 (P7) Plan by (MPS) dated March 19, 2018
 Overhead Wires
 O UP Utility Pole
 O AN Anchor
 Distances shown on this plan are ground distances and can be converted to grid distances by multiplying by the combined scale factor of 0.99993.
 Bearings are grid, derived from Can-Net 3.0 Real Time Network GPS observations on reference points A and B, shown hereon, having a bearing of N75°52'00"E and are referenced to Specified Control Points: 0191968005 and 0191975075, MTM Zone 9 (17°30' West Longitude) NAD83 (original).
 Coordinate values are to urban accuracy in accordance with O. Reg. 216/10.
 .0191968005 Northing 5027191.26 Easting 361406.76
 .0191975075 Northing 5016818.93 Easting 360806.84
 .Point A Northing 5023443.48 Easting 362094.24
 .Point B Northing 5023490.47 Easting 362280.86
 Caution: Coordinates cannot, in themselves, be used to re-establish corners or boundaries shown on this plan.
ANNIS, O'SULLIVAN, VOLLEBEK LTD.
 14 Concession Gore, Suite 500
 Nepean, Ont. K2E 7S6
 Phone: (613) 727-0869 Fax: (613) 727-1079
 Email: nepean@annis.com
 126 St. 2370-23 Pkwy. 23 44-623 82 06

APPENDIX E
Historical Land Use Inventory

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



December 19, 2024

Alexander Kelly
Pinchin Ltd.

Sent via email akelly@pinchin.com

Dear Alexander Kelly,

Re: Information Request
85 Gemini Way (1 Centrepointe Drive) Ottawa, Ontario (“Subject Property”)

Internal Department Circulation:

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

- **Environmental Remediation Unit:** The City’s Environmental Remediation Unit does not have any environmental records for this property.
- **Ottawa Public Health - Environmental Health:** all public inspection results are publicly available on the Ottawa Public Health website:
<https://www.ottawapublichealth.ca/en/public-health-services/public-health-inspections.aspx>
- **Sewer Use Program:** The City’s Sewer Use Program has found the following information pertaining to the subject property: Approvals.
- **Solid Waste Services:** No records found for this property.

Documents Provided:

HLUI Summary Report and HLUI Map

The HLUI Summary Report Excel spreadsheet identifies HLUI area, point and line features within 250 metres of the Subject Property, as shown on the provided HLUI Map PDF. Within 500 metres of the Subject Property, landfills and Environmental Risk Management Area (ERMA) are also identified if applicable.

For more information on how to interpret the HLUI data identified in the attached excel sheet (‘24-0153 – HLUI Summary report.xlsx’), please refer to the [Overview and User Guide.](#)”

Additional information may be obtained by contacting:

Ontario's Environmental Registry

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

The Ontario Land Registry Office

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

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

Ottawa Public Health

Ottawa Public Health inspects many different types of establishments. To view inspection results, please visit the Ottawa Public Health website: [Public Health Inspections - Ottawa Public Health](#)

Please note that Ottawa Public Health is not the lead agency on land use contamination in the City of Ottawa – contact the Ministry of Environment Conservation and Parks (MECP) for further information.

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

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information

is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

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

If you have any further questions or comments, please contact HLUI@ottawa.ca.

Sincerely,

Matthew Steeves

Student Planner

Development Review

Planning, Development and Building Services Department

Enclosures: (2)

1. HLUI Map
2. HLUI Summary Report

cc: File no. D06-03-24-0153

APPENDIX F
Opta Records



enviroscan



175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 1 877 244 9437
W: optaintel.ca

Stephanie

Site Address:

85 Gemini Way Ottawa ON

Project No:
24112700855

Opta Order ID:
152851

Requested by:
Eleanor Goolab
Ecolog Eris

Date Completed:
12/4/2024 4:31:51 PM

Project Name: 85 Gemini Way
Ottawa Ontario

Search Area: 85 Gemini Way Ottawa ON

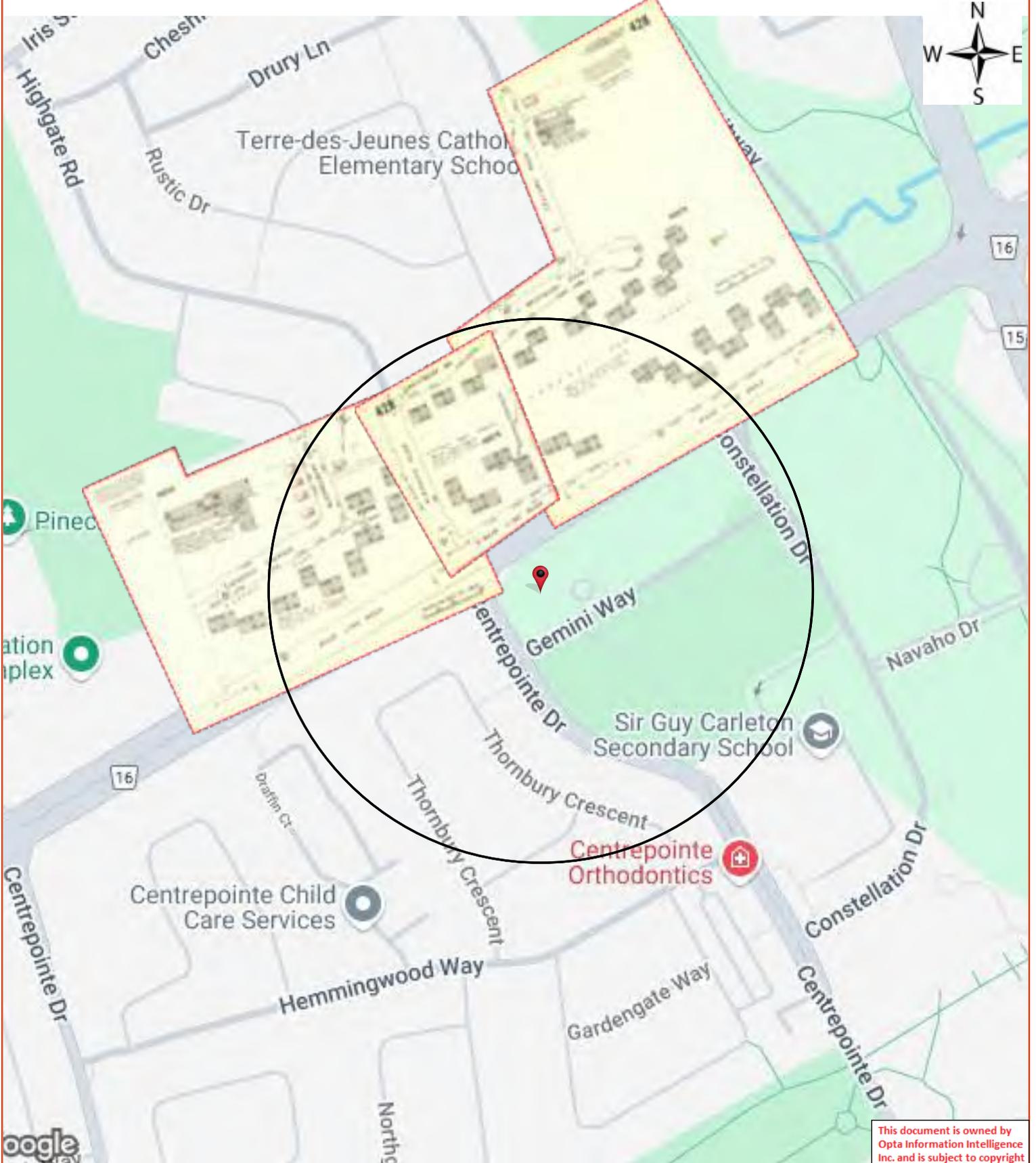
Project #: 24112700855
P.O. #: 350868

Requested by:
Eleanor Goolab

Date Completed: 12/04/2024 16:31:51



OPTA INFORMATION INTELLIGENCE



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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.

Page: 4
Project Name: 85 Gemini Way
Ottawa Ontario

Project #: 24112700855
P.O. #: 350868

Report Index

Requested by:
Eleanor Goolab

Date Completed: 12/04/2024 16:31:51



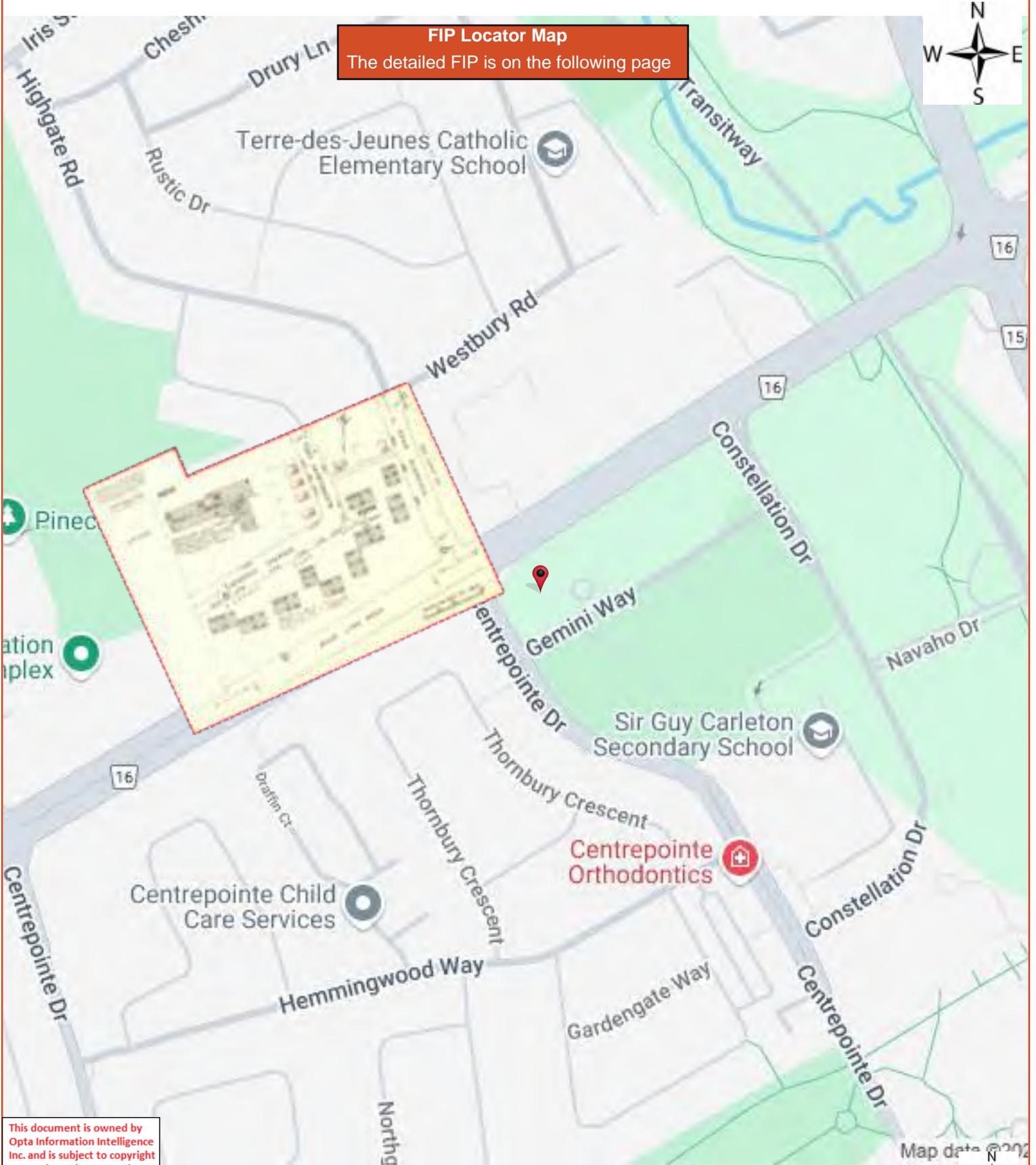
OPTA INFORMATION INTELLIGENCE

Page	Report Title
6	(1965) Volume: Ottawa Volume 4 Firemap: 427
8	(1965) Volume: Ottawa Volume 4 Firemap: 428
10	(1965) Volume: Ottawa Volume 4 Firemap: 428

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FIP Locator Map
The detailed FIP is on the following page



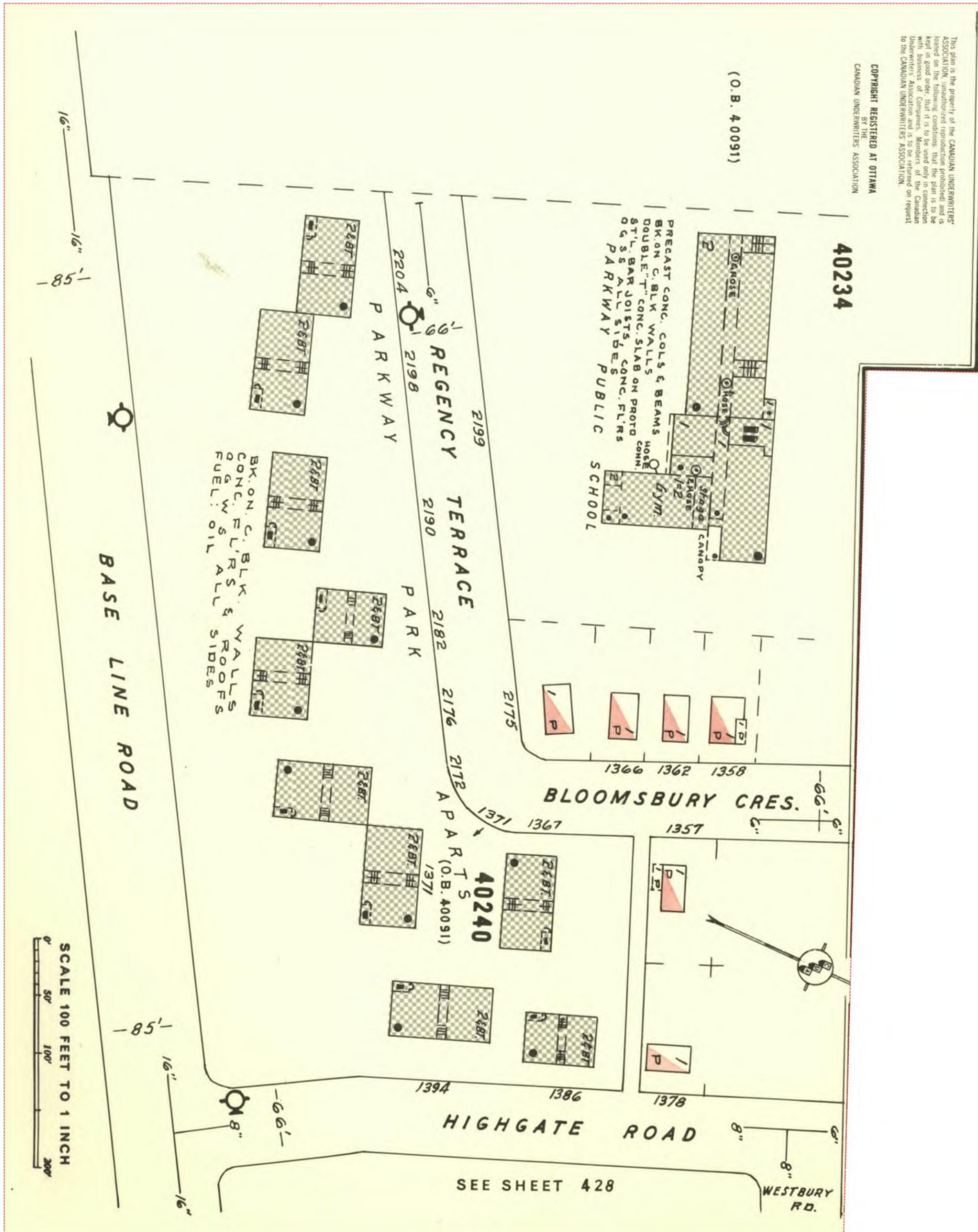
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Map data © 2024



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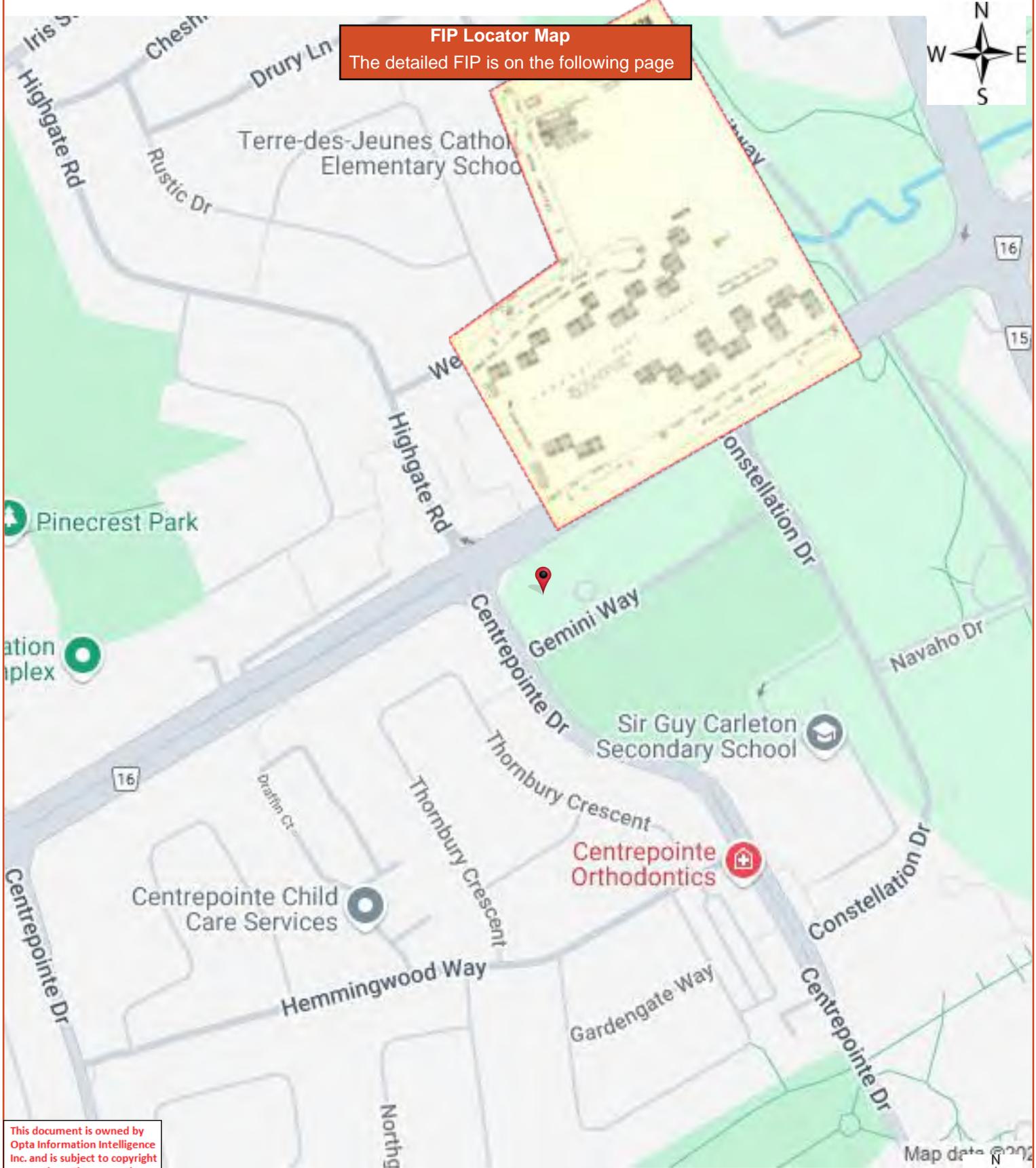
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BY THE
CANADIAN UNDERWRITERS' ASSOCIATION



SCALE 100 FEET TO 1 INCH
0' 50' 100' 200'

SEE SHEET 428

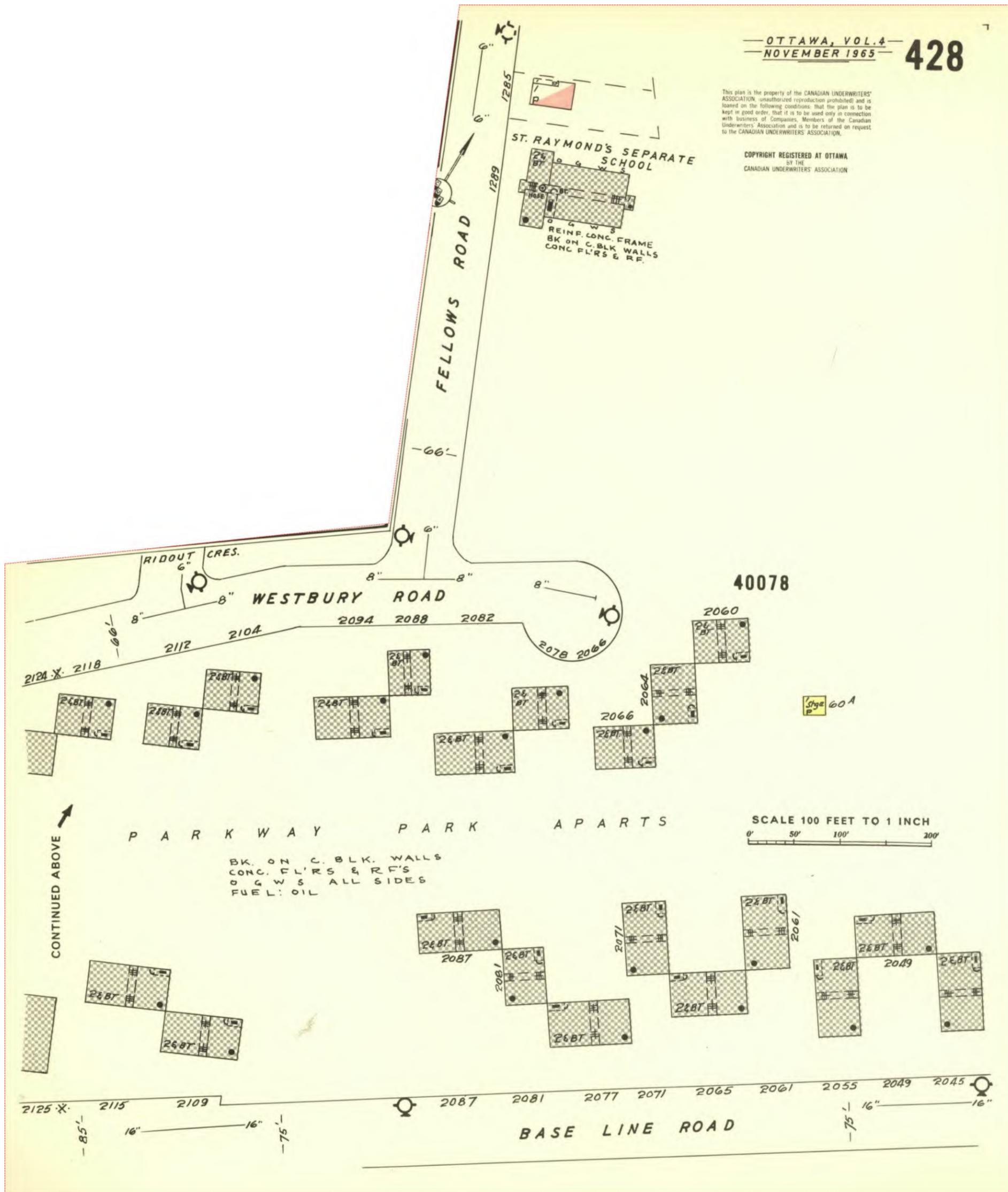
FIP Locator Map
The detailed FIP is on the following page



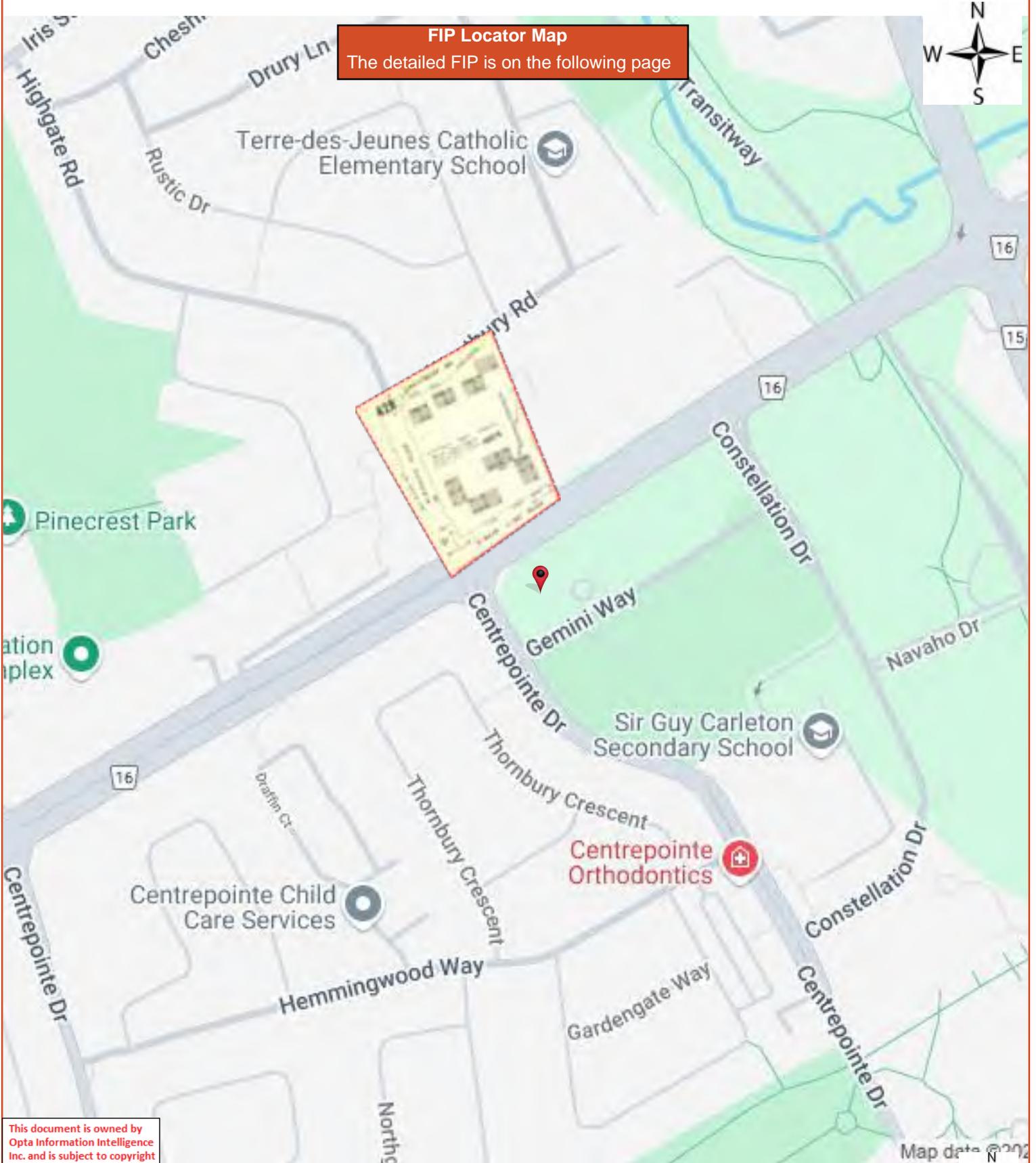
Map data © 2024

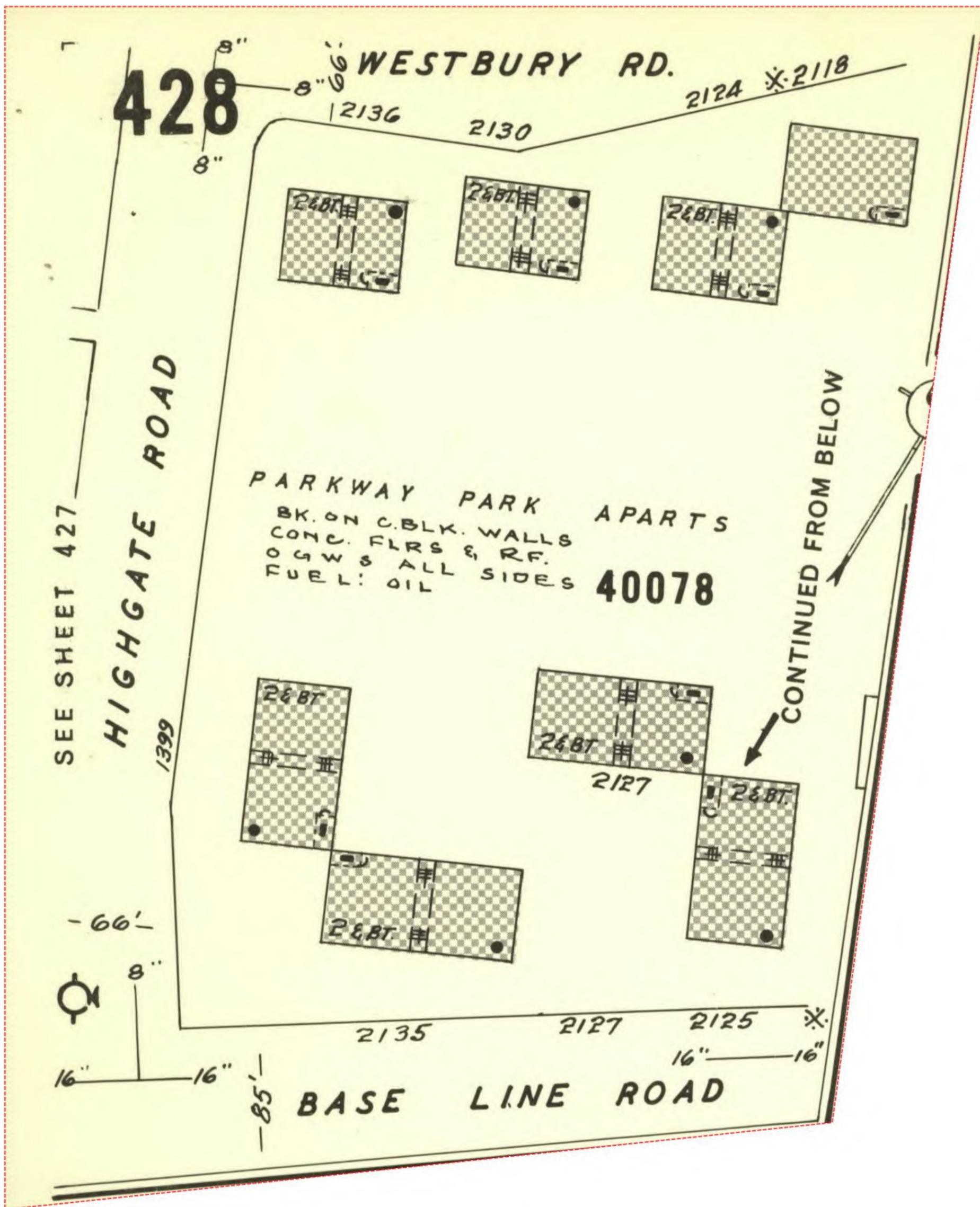


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FIP Locator Map
The detailed FIP is on the following page





APPENDIX G
Chain of Title Search Results

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

PROPERTY DESCRIPTION: PARCEL 35-8, SECTION NEPEAN-2RF PT LT 35 CON 2 RF, PTS 4 & 22 4R7298 NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
ABSOLUTE

RECENTLY:

FIRST CONVERSION FROM BOOK FA9

PIN CREATION DATE:

1993/04/19

OWNERS' NAMES

CENTURION APPELT (RANGER PORTFOLIO) GP INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 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 1993/03/18 **</p>						
LT285476	1982/04/29	BYLAW				C
LT287940	1982/06/01	BYLAW				C
LT805983	1992/11/27	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	NEPEAN MEDICAL CENTRE INC.	
LT805984	1992/11/27	CHARGE		*** COMPLETELY DELETED ***	ROYAL BANK OF CANADA	
LT805985	1992/11/27	NOTICE		*** COMPLETELY DELETED ***		
LT821533	1993/03/23	BYLAW		THE CORPORATION OF THE CITY OF NEPEAN		C
LT829817	1993/05/21	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
LT829818	1993/05/21	NOTICE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA	NEPEAN MEDICAL CENTRE INC.	
		REMARKS: LT829817				
LT861336	1993/11/18	NOTICE		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF NEPEAN		
LT921700	1994/12/29	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	791191 ONTARIO INC MDS MEDICAL BUILDING DEVELOPMENTS INC COB AS HEALTH DEVELOPMENT SERVICES PARTNERSHIP	
LT930418	1995/04/04	POSTPONEMENT		*** COMPLETELY DELETED ***		

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

LAND
 REGISTRY
 OFFICE #4

04692-0024 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
LT930419	1995/04/04	POSTPONEMENT		791191 ONTARIO INC. MDS MEDICAL BUILDING DEVELOPMENTS INC. C.O.B. AS HEALTH DEVELOPMENT SERVICES PARTNERSHIP *** COMPLETELY DELETED *** 791191 ONTARIO INC. MDS MEDICAL BUILDING DEVELOPMENTS INC. C.O.B. AS HEALTH DEVELOPMENT SERVICES PARTNERSHIP	ROYAL BANK OF CANADA ROYAL BANK OF CANADA	
LT1059035	1997/07/16	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
LT1119989	1998/05/08	APL CH NAME OWNER		*** COMPLETELY DELETED *** MDS MEDICAL BUILDING DEVELOPMENTS INC.	MDS INC.	
LT1119991	1998/05/08	DISCH OF CHARGE		*** COMPLETELY DELETED *** 791191 ONTARIO INC SERVICES PARTNERSHIP MDS INC. COB AS HEALTH DEVELOPMENET SERVICES PARTNERSHIP		
OC384989	2004/09/23	LR'S ORDER		LAND REGISTRAR FOR THE LAND TITLES DIVISION OF OTTAWA-CARLETON NO. 4		C
OC434578	2005/02/18	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
OC438084	2005/03/01	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	MDS INC.	
OC488651	2005/07/21	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
OC561185	2006/02/06	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
OC674965	2007/01/02	NOTICE OF LEASE		NEPEAN MEDICAL CENTRE INC.	COCHEN, DOUGLAS HONEY, LIISA	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
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LAND
 REGISTRY
 OFFICE #4

04692-0024 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC732261	2007/06/18	NOTICE OF LEASE	\$1	NEPEAN MEDICAL CENTRE INC.	COCHEN, DOUGLAS HONEY, LIISA	C
OC763673	2007/08/24	DISCH OF CHARGE		*** COMPLETELY DELETED *** MDS INC.		
		REMARKS: RE: OC438084				
OC763713	2007/08/24	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC763714	2007/08/24	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
		REMARKS: OC763713				
OC764350	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CML HEALTHCARE IMAGING INC.	
OC764351	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER	C
OC764352	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER	C
OC764353	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER VALBERG, JOHN ZABEL, WERNER RALPH	C
OC764354	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	ZABEL, WERNER RALPH	C
OC764365	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MACINNIS, BRENT JOSEPH	C
OC764366	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CONRAD, DENNIS ROLAND	
		REMARKS: JULY 23, 2014-DELETED PURSUANT TO OC1082773, LG				

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

LAND
 REGISTRY
 OFFICE #4

04692-0024 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC764367	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MARSHALL, DAVID MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH ZABEL, WERNER RALPH	C
OC764368	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MARSHALL, DAVID	C
OC764369	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO	C
OC764386	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MYLES, MICHAEL WELLINGTON	C
OC764387	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	DHALLA, ZAHIR	
OC764388	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROBERN, MICHAEL	
OC764389	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	CANTOR, JESSICA	C
OC764390	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	SITARAM, KADAMBI PARTHASARATHY	
OC764402	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	NANDI, SANDRA	
OC764403	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	HICK, VAIDA	
OC764404	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	WEISBLOOM, JOY	C
OC764405	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MACLEAN, RICHARD MORASSUT, PATRICIA	C
OC764406	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	PETERS, CLETUS	
OC764407	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	GIACCONE, ROBERTO CHRISTIE, SUZANNE	C
OC764408	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	TEE, RODNEY SANDERSON-GUY, CATHEY GUY, DONALD AUGUSTINE	

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

LAND
 REGISTRY
 OFFICE #4

04692-0024 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC764451	2007/08/28	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
	REMARKS: OC763713					
OC765742	2007/08/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
	REMARKS: RE: OC434578					
OC1078429	2010/02/12	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	DR. A. BARTA-SIMA DENTISTRY PROFESSIONAL CORPORATION	
OC1082773	2010/03/01	APL (GENERAL)		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.		
	REMARKS: DELETING OC764366 JULY 23, 2014-DELETED PURSUANT TO BULLETIN 89004, LG					
OC1298591	2011/10/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	PROMED ONE CENTREPOINTE LTD.	
OC1396052	2012/08/09	TRANSFER OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
	REMARKS: OC763713.					
OC1421186	2012/10/19	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
OC1421187	2012/10/19	APL (GENERAL)		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
	REMARKS: OC764451					
OC1440703	2012/12/20	TRANSFER		*** COMPLETELY DELETED *** PROMED ONE CENTREPOINTE LTD.	FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION	
OC1618158	2014/09/10	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO-DOMINION BANK		
	REMARKS: OC763713.					
OC1631262	2014/10/27	APL (GENERAL)		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION		
	REMARKS: DELETING OC764406					
OC1631727	2014/10/29	APL (GENERAL)		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION		
	REMARKS: DELETING OC1078429					

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
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 OFFICE #4

04692-0024 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC1631854	2014/10/29	TRANSFER		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION	MOHAWK NEPEAN INC.	
	REMARKS: PLANNING ACT STATEMENTS.					
OC1631855	2014/10/29	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC1631856	2014/10/29	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
	REMARKS: OC1631855					
OC1684237	2015/05/27	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC1691554	2015/06/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA		
	REMARKS: OC1631855.					
OC1990252	2018/05/01	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	CAPITAL ONE, NATIONAL ASSOCIATION	
OC1990253	2018/05/01	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	CAPITAL ONE, NATIONAL ASSOCIATION	
	REMARKS: TO BE DELETED UPON THE DELETION OF OC1990252					
OC1994770	2018/05/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA		
	REMARKS: OC1684237.					
OC2345944	2021/05/11	NOTICE		MOHAWK NEPEAN INC.	2140 BASELINE LTD.	C
OC2516228	2022/07/21	APL (GENERAL)		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.		
	REMARKS: OC764350, OC764387, OC764388, OC764390, OC764402, OC764403 AND OC764408 - DELETED					
OC2519123	2022/07/28	TRANSFER	\$16,600,000	MOHAWK NEPEAN INC.	CENTURION APPELT (RANGER PORTFOLIO) GP INC.	C
	REMARKS: PLANNING ACT STATEMENTS.					
OC2519124	2022/07/28	CHARGE	\$82,920,388	CENTURION APPELT (RANGER PORTFOLIO) GP INC.	BANK OF MONTREAL	C
OC2519406	2022/07/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** CAPITAL ONE, NATIONAL ASSOCIATION		
	REMARKS: OC1990252.					

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LAND
 REGISTRY
 OFFICE #4

04692-0024 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC2633750	2023/09/14	APL CH NAME INST <i>REMARKS: LT861336.</i>		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF NEPEAN	CITY OF OTTAWA	
OC2633751	2023/09/14	DISCHARGE INTEREST <i>REMARKS: LT861336.</i>		*** COMPLETELY DELETED *** CITY OF OTTAWA		

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

PROPERTY DESCRIPTION: PCL 35-10 SEC NEP 2 RF PT LT 35 CON 2 RF PTS 5, 6 & 21 4R7298 NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
ABSOLUTE

RECENTLY:

DIVISION FROM 04692-0022

PIN CREATION DATE:

1993/04/19

OWNERS' NAMES

CENTURION APPELT (RANGER PORTFOLIO) GP INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 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 1993/04/02 **</p>						
4R7298	1990/04/24	PLAN REFERENCE				C
LT704208	1990/12/07	BYLAW				C
LT805983	1992/11/27	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	NEPEAN MEDICAL CENTRE INC.	
LT805984	1992/11/27	CHARGE		*** COMPLETELY DELETED ***	ROYAL BANK OF CANADA	
LT805985	1992/11/27	NOTICE		*** COMPLETELY DELETED ***		
LT829817	1993/05/21	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
LT829818	1993/05/21	NOTICE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA	NEPEAN MEDICAL CENTRE INC.	
REMARKS: LT829817						
LT861336	1993/11/18	NOTICE		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF NEPEAN		
LT921700	1994/12/29	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	791191 ONTARIO INC MDS MEDICAL BUILDING DEVELOPMENTS INC COB AS HEALTH DEVELOPMENT SERVICES PARTNERSHIP	
LT930418	1995/04/04	POSTPONEMENT		*** COMPLETELY DELETED *** 791191 ONTARIO INC. MDS MEDICAL BUILDING DEVELOPMENTS INC. C.O.B. AS HEALTH	ROYAL BANK OF CANADA	

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 OFFICE #4

04692-0455 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT930419	1995/04/04	POSTPONEMENT		DEVELOPMENT SERVICES PARTNERSHIP *** COMPLETELY DELETED *** 791191 ONTARIO INC. MDS MEDICAL BUILDING DEVELOPMENTS INC. C.O.B. AS HEALTH DEVELOPMENT SERVICES PARTNERSHIP	ROYAL BANK OF CANADA	
LT1059035	1997/07/16	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
LT1119989	1998/05/08	APL CH NAME OWNER		*** COMPLETELY DELETED *** MDS MEDICAL BUILDING DEVELOPMENTS INC.	MDS INC.	
LT1119991	1998/05/08	DISCH OF CHARGE		*** COMPLETELY DELETED *** 791191 ONTARIO INC SERVICES PARTNERSHIP MDS INC. COB AS HEALTH DEVELOPMENET SERVICES PARTNERSHIP		
OC434578	2005/02/18	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
OC438084	2005/03/01	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	MDS INC.	
OC488651	2005/07/21	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
OC561185	2006/02/06	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
OC674965	2007/01/02	NOTICE OF LEASE		NEPEAN MEDICAL CENTRE INC.	COCHEN, DOUGLAS HONEY, LIISA	C
OC732261	2007/06/18	NOTICE OF LEASE	\$1	NEPEAN MEDICAL CENTRE INC.	COCHEN, DOUGLAS HONEY, LIISA	C
OC763673	2007/08/24	DISCH OF CHARGE		*** COMPLETELY DELETED ***		

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OFFICE #4

04692-0455 (LT)

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ON 2024/12/17 AT 08:25:55

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
		REMARKS: RE: OC438084		MDS INC.		
OC763713	2007/08/24	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC763714	2007/08/24	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
		REMARKS: OC763713				
OC764350	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CML HEALTHCARE IMAGING INC.	
OC764351	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER	C
OC764352	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER	C
OC764353	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER VALBERG, JOHN ZABEL, WERNER RALPH	C
OC764354	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	ZABEL, WERNER RALPH	C
OC764365	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MACINNIS, BRENT JOSEPH	C
OC764366	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CONRAD, DENNIS ROLAND	
		REMARKS: JULY 23, 2014-DELETED PURSUANT TO OC1082773, LG				
OC764367	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MARSHALL, DAVID MYLES, MICHAEL WELLINGTON	C

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 OFFICE #4

04692-0455 (LT)

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC764368	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MACINNIS, BRENT JOSEPH ZABEL, WERNER RALPH	C
OC764369	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MARSHALL, DAVID	C
OC764386	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO	C
OC764387	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	MYLES, MICHAEL WELLINGTON	C
OC764388	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	DHALLA, ZAHIR	
OC764389	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	ROBERN, MICHAEL	C
OC764390	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CANTOR, JESSICA	
OC764402	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	SITARAM, KADAMBI PARTHASARATHY	
OC764403	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	NANDI, SANDRA	
OC764404	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	HICK, VAIDA	C
OC764405	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	WEISBLOOM, JOY	C
OC764406	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	MACLEAN, RICHARD MORASSUT, PATRICIA	C
OC764407	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	PETERS, CLETUS	
OC764408	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	GIACCONE, ROBERTO CHRISTIE, SUZANNE	C
OC764451	2007/08/28	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	TEE, RODNEY SANDERSON-GUY, CATHEY GUY, DONALD AUGUSTINE	
					COMPUTERSHARE TRUST COMPANY OF CANADA	

REMARKS: OC763713

LAND
 REGISTRY
 OFFICE #4

04692-0455 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC765742	2007/08/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
	REMARKS: RE: OC434578					
OC1078429	2010/02/12	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	DR. A. BARTA-SIMA DENTISTRY PROFESSIONAL CORPORATION	
OC1082773	2010/03/01	APL (GENERAL)		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.		
	REMARKS: DELETING OC764366 JULY 23, 2014-DELETED PURSUANT TO BULLETIN 89004, LG					
OC1298591	2011/10/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	PROMED ONE CENTREPOINTE LTD.	
OC1396052	2012/08/09	TRANSFER OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
	REMARKS: OC763713.					
OC1421186	2012/10/19	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
OC1421187	2012/10/19	APL (GENERAL)		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
	REMARKS: OC764451					
OC1440703	2012/12/20	TRANSFER		*** COMPLETELY DELETED *** PROMED ONE CENTREPOINTE LTD.	FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION	
OC1618158	2014/09/10	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO-DOMINION BANK		
	REMARKS: OC763713.					
OC1631262	2014/10/27	APL (GENERAL)		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION		
	REMARKS: DELETING OC764406					
OC1631727	2014/10/29	APL (GENERAL)		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION		
	REMARKS: DELETING OC1078429					
OC1631854	2014/10/29	TRANSFER		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION	MOHAWK NEPEAN INC.	
	REMARKS: PLANNING ACT STATEMENTS.					

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04692-0455 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1631855	2014/10/29	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC1631856	2014/10/29	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
	<i>REMARKS: OC1631855</i>					
OC1684237	2015/05/27	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC1691554	2015/06/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA		
	<i>REMARKS: OC1631855.</i>					
OC1990252	2018/05/01	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	CAPITAL ONE, NATIONAL ASSOCIATION	
OC1990253	2018/05/01	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	CAPITAL ONE, NATIONAL ASSOCIATION	
	<i>REMARKS: TO BE DELETED UPON THE DELETION OF OC1990252</i>					
OC1994770	2018/05/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA		
	<i>REMARKS: OC1684237.</i>					
OC2345944	2021/05/11	NOTICE		MOHAWK NEPEAN INC.	2140 BASELINE LTD.	C
OC2516228	2022/07/21	APL (GENERAL)		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.		
	<i>REMARKS: OC764350, OC764387, OC764388, OC764390, OC764402, OC764403 AND OC764408 - DELETED</i>					
OC2519123	2022/07/28	TRANSFER	\$16,600,000	MOHAWK NEPEAN INC.	CENTURION APPELT (RANGER PORTFOLIO) GP INC.	C
	<i>REMARKS: PLANNING ACT STATEMENTS.</i>					
OC2519124	2022/07/28	CHARGE	\$82,920,388	CENTURION APPELT (RANGER PORTFOLIO) GP INC.	BANK OF MONTREAL	C
OC2519406	2022/07/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** CAPITAL ONE, NATIONAL ASSOCIATION		
	<i>REMARKS: OC1990252.</i>					
OC2633750	2023/09/14	APL CH NAME INST		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF NEPEAN	CITY OF OTTAWA	
	<i>REMARKS: LT861336.</i>					

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 OFFICE #4

04692-0455 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC2633751	2023/09/14	DISCHARGE INTEREST		*** COMPLETELY DELETED *** CITY OF OTTAWA		
	REMARKS: LT861336.					

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

PROPERTY DESCRIPTION: PCL 41-2 SEC 4M623 PT BLK 41 PLAN 4M623 PTS 23 & 24 4R7298 (CLOSED BY JUDGE'S ORDER LT819458 REGISTERED MARCH 3, 1993) S/T LT824330 NEPEAN

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
ABSOLUTE

RECENTLY:

DIVISION FROM 04692-0322

PIN CREATION DATE:

1993/04/19

OWNERS' NAMES

CENTURION APPELT (RANGER PORTFOLIO) GP INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 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 1993/04/16 **</p>						
LT285474	1982/04/29	NOTICE		*** DELETED AGAINST THIS PROPERTY ***	THE CORPORATION OF THE CITY OF NEPEAN	
4R7298	1990/04/24	PLAN REFERENCE				C
LT819458	1993/03/03	ORDER				C
LT824330	1993/04/15	TRANSFER EASEMENT		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA	C
LT824331	1993/04/15	TRANSFER		*** DELETED AGAINST THIS PROPERTY *** THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	CANADA MORTGAGE AND HOUSING CORPORATION	
LT829815	1993/05/21	APL (GENERAL)		*** COMPLETELY DELETED *** CANADA MORTGAGE AND HOUSING CORPORATION		
REMARKS: PARTIAL RELEASE OF INSTRUMENT 285474						
LT829816	1993/05/21	TRANSFER		*** COMPLETELY DELETED *** CANADA MORTGAGE AND HOUSING CORPORATION	NEPEAN MEDICAL CENTRE INC.	
LT829817	1993/05/21	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
LT829818	1993/05/21	NOTICE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA	NEPEAN MEDICAL CENTRE INC.	
REMARKS: LT829817						
OC434578	2005/02/18	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
OC438084	2005/03/01	CHARGE		*** COMPLETELY DELETED ***		

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04692-0477 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC488651	2005/07/21	NO ASSGN RENT GEN		NEPEAN MEDICAL CENTRE INC. *** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	MDS INC. ROYAL BANK OF CANADA	
	REMARKS: OC434578					
OC674965	2007/01/02	NOTICE OF LEASE		NEPEAN MEDICAL CENTRE INC.	COCHEN, DOUGLAS HONEY, LIISA	C
OC732261	2007/06/18	NOTICE OF LEASE	\$1	NEPEAN MEDICAL CENTRE INC.	COCHEN, DOUGLAS HONEY, LIISA	C
OC763673	2007/08/24	DISCH OF CHARGE		*** COMPLETELY DELETED *** MDS INC.		
	REMARKS: RE: OC438084					
OC763713	2007/08/24	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC763714	2007/08/24	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
	REMARKS: OC763713					
OC764350	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CML HEALTHCARE IMAGING INC.	
OC764351	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER	C
OC764352	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER	C
OC764353	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER VALBERG, JOHN ZABEL, WERNER RALPH	C

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC764354	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	ZABEL, WERNER RALPH	C
OC764365	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MACINNIS, BRENT JOSEPH	C
OC764366	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CONRAD, DENNIS ROLAND	
REMARKS: JULY 23, 2014-DELETED PURSUANT TO OC1082773, LG						
OC764367	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MARSHALL, DAVID MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH ZABEL, WERNER RALPH	C
OC764368	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MARSHALL, DAVID	C
OC764369	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO	C
OC764386	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MYLES, MICHAEL WELLINGTON	C
OC764387	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	DHALLA, ZAHIR	
OC764388	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROBERN, MICHAEL	
OC764389	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	CANTOR, JESSICA	C
OC764390	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	SITARAM, KADAMBI PARTHASARATHY	
OC764402	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	NANDI, SANDRA	
OC764403	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	HICK, VAIDA	
OC764404	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	WEISBLOOM, JOY	C
OC764405	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MACLEAN, RICHARD MORASSUT, PATRICIA	C
OC764406	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	PETERS, CLETUS	

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC764407	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	GIACCONE, ROBERTO CHRISTIE, SUZANNE	C
OC764408	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	TEE, RODNEY SANDERSON-GUY, CATHEY GUY, DONALD AUGUSTINE	
OC764451	2007/08/28	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
		REMARKS: OC763713				
OC765742	2007/08/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
		REMARKS: RE: OC434578				
OC765743	2007/08/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
		REMARKS: RE: LT829817				
OC1075180	2010/02/01	LR'S ORDER		LAND REGISTRAR NO. 04		C
		REMARKS: AMENDING LEGAL DESCRIPTION				
OC1076483	2010/02/04	LR'S ORDER		*** COMPLETELY DELETED *** LAND REGISTRAR, LRO NO. 4		
		REMARKS: DELETING LT285474 AND LT829815				
OC1078429	2010/02/12	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	DR. A. BARTA-SIMA DENTISTRY PROFESSIONAL CORPORATION	
OC1082773	2010/03/01	APL (GENERAL)		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.		
		REMARKS: DELETING OC764366 JULY 23, 2014-DELETED PURSUANT TO BULLETIN 89004, LG				
OC1298591	2011/10/27	APL CH NAME OWNER		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	PROMED ONE CENTREPOINTE LTD.	
OC1396052	2012/08/09	TRANSFER OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
		REMARKS: OC763713.				
OC1421186	2012/10/19	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1421187	2012/10/19	APL (GENERAL)		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
	<i>REMARKS: OC764451</i>					
OC1440703	2012/12/20	TRANSFER		*** COMPLETELY DELETED *** PROMED ONE CENTREPOINTE LTD.	FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION	
OC1618158	2014/09/10	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO-DOMINION BANK		
	<i>REMARKS: OC763713.</i>					
OC1631262	2014/10/27	APL (GENERAL)		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION		
	<i>REMARKS: DELETING OC764406</i>					
OC1631727	2014/10/29	APL (GENERAL)		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION		
	<i>REMARKS: DELETING OC1078429</i>					
OC1631854	2014/10/29	TRANSFER		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION	MOHAWK NEPEAN INC.	
	<i>REMARKS: PLANNING ACT STATEMENTS.</i>					
OC1631855	2014/10/29	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC1631856	2014/10/29	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
	<i>REMARKS: OC1631855</i>					
OC1684237	2015/05/27	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC1691554	2015/06/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA		
	<i>REMARKS: OC1631855.</i>					
OC1990252	2018/05/01	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	CAPITAL ONE, NATIONAL ASSOCIATION	
OC1990253	2018/05/01	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	CAPITAL ONE, NATIONAL ASSOCIATION	
	<i>REMARKS: TO BE DELETED UPON THE DELETION OF OC1990252</i>					

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC1994770	2018/05/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA		
	<i>REMARKS: OC1684237.</i>					
OC2345944	2021/05/11	NOTICE		MOHAWK NEPEAN INC.	2140 BASELINE LTD.	C
OC2516228	2022/07/21	APL (GENERAL)		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.		
	<i>REMARKS: OC764350, OC764387, OC764388, OC764390, OC764402, OC764403 AND OC764408 - DELETED</i>					
OC2519123	2022/07/28	TRANSFER	\$16,600,000	MOHAWK NEPEAN INC.	CENTURION APPELT (RANGER PORTFOLIO) GP INC.	C
	<i>REMARKS: PLANNING ACT STATEMENTS.</i>					
OC2519124	2022/07/28	CHARGE	\$82,920,388	CENTURION APPELT (RANGER PORTFOLIO) GP INC.	BANK OF MONTREAL	C
OC2519406	2022/07/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** CAPITAL ONE, NATIONAL ASSOCIATION		
	<i>REMARKS: OC1990252.</i>					

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04692-1250 (LT)

PAGE 1 OF 6
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ON 2024/12/16 AT 17:27:15

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

PROPERTY DESCRIPTION: BLOCK 23 PLAN 4M623, EXCEPT PART 1 PLAN 4R13603, NEPEAN. SUBJECT TO AN EASEMENT IN FAVOUR OF THE HYDRO ELECTRIC COMMISSION OF THE CITY OF OTTAWA OVER PARTS 21 AND 22 ON 4R-6715 SAVE AND EXCEPT PART 1 ON 4R-13603 AS IN LT614772.

PROPERTY REMARKS:
CORRECTION: INSTRUMENT NUMBER LT829817 WAS OMITTED FROM THIS PROPERTY IN ERROR AND WAS ADDED AND CERTIFIED ON 2004/08/24 BY SUZANNE IACOVITTI.
CORRECTION: INSTRUMENT NUMBER LT829818 WAS OMITTED FROM THIS PROPERTY IN ERROR AND WAS ADDED AND CERTIFIED ON 2004/08/24 BY SUZANNE IACOVITTI.
CORRECTION: INSTRUMENT NUMBER LT930419 WAS OMITTED FROM THIS PROPERTY IN ERROR AND WAS ADDED AND CERTIFIED ON 2004/08/24 BY SUZANNE IACOVITTI.
CORRECTION: DOCUMENT LT614772 ADDED TO 04692-1250 ON 2010/02/10 AT 15:53 BY IACOVITTI, SUZANNE.

ESTATE/QUALIFIER:

FEE SIMPLE
ABSOLUTE

RECENTLY:

DIVISION FROM 04692-0021

PIN CREATION DATE:

1998/07/07

OWNERS' NAMES

CENTURION APPELT (RANGER PORTFOLIO) GP INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1993/04/19 ON THIS PIN** **WAS REPLACED WITH THE "PIN CREATION DATE" OF 1998/07/07** ** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1998/06/25 **</p>						
LT535677	1987/11/17	NOTICE			THE CORPORATION OF THE CITY OF OTTAWA	C
LT535863	1987/11/18	NOTICE			THE CORPORATION OF THE CITY OF NEPEAN	C
LT535864	1987/11/18	NOTICE			THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON	C
4R6537	1988/11/08	PLAN REFERENCE				C
LT614772	1989/05/16	TRANSFER EASEMENT			THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA	C
4R7298	1990/04/24	PLAN REFERENCE				C
LT704208	1990/12/07	BYLAW				C
LT805983	1992/11/27	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	NEPEAN MEDICAL CENTRE INC.	
LT829817	1993/05/21	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
LT829818	1993/05/21	NOTICE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA	NEPEAN MEDICAL CENTRE INC.	
REMARKS: LT829817						
LT855363	1993/10/13	NOTICE		NEPEAN MEDICAL CENTRE INC.	THE CORPORATION OF THE CITY OF OTTAWA	C
LT861336	1993/11/18	NOTICE		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF NEPEAN		

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
LT930419	1995/04/04	POSTPONEMENT		*** COMPLETELY DELETED *** 791191 ONTARIO INC. MDS MEDICAL BUILDING DEVELOPMENTS INC. C.O.B. AS HEALTH DEVELOPMENT SERVICES PARTNERSHIP	ROYAL BANK OF CANADA	
		<i>REMARKS: LT829817 TO LT921700</i>				
OC373375	2004/08/24	LR'S ORDER		*** COMPLETELY DELETED *** THE LAND REGISTRAR FOR THE LAND TITLES DIVISION OF OTTAWA-CARLETON NO. 4		
		<i>REMARKS: RE-INSTATING LT829817, LT829818 AND LT930419, DOCUMENT DELETED PURSUANT TO BULLETIN 89004, FEB 4, 2010 GB</i>				
OC434578	2005/02/18	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
OC438084	2005/03/01	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	MDS INC.	
OC488651	2005/07/21	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROYAL BANK OF CANADA	
		<i>REMARKS: OC434578</i>				
OC674965	2007/01/02	NOTICE OF LEASE		NEPEAN MEDICAL CENTRE INC.	COCHEN, DOUGLAS HONEY, LIISA	C
OC732261	2007/06/18	NOTICE OF LEASE	\$1	NEPEAN MEDICAL CENTRE INC.	COCHEN, DOUGLAS HONEY, LIISA	C
OC763673	2007/08/24	DISCH OF CHARGE		*** COMPLETELY DELETED *** MDS INC.		
		<i>REMARKS: RE: OC438084</i>				
OC763713	2007/08/24	CHARGE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC763714	2007/08/24	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
		<i>REMARKS: OC763713</i>				
OC764350	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CML HEALTHCARE IMAGING INC.	
OC764351	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH	C

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC764352	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	PEACOCKE, THOMAS ALEXANDER BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER	C
OC764353	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH PEACOCKE, THOMAS ALEXANDER VALBERG, JOHN ZABEL, WERNER RALPH	C
OC764354	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	ZABEL, WERNER RALPH	C
OC764365	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MACINNIS, BRENT JOSEPH	C
OC764366	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	CONRAD, DENNIS ROLAND	
REMARKS: JULY 23, 2014-DELETED PURSUANT TO OC1082773, LG						
OC764367	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO CONRAD, DENNIS ROLAND MARSHALL, DAVID MYLES, MICHAEL WELLINGTON MACINNIS, BRENT JOSEPH ZABEL, WERNER RALPH	C
OC764368	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MARSHALL, DAVID	C
OC764369	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	BASTIANELLI, FRANCESCO ELIO	C
OC764386	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MYLES, MICHAEL WELLINGTON	C
OC764387	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	DHALLA, ZAHIR	
OC764388	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	ROBERN, MICHAEL	
OC764389	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	CANTOR, JESSICA	C

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OC764390	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	SITARAM, KADAMBI PARTHASARATHY		
OC764402	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	NANDI, SANDRA		
OC764403	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	HICK, VAIDA		
OC764404	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	WEISBLOOM, JOY	C	
OC764405	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	MACLEAN, RICHARD MORASSUT, PATRICIA	C	
OC764406	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	PETERS, CLETUS		
OC764407	2007/08/27	NOTICE OF LEASE	\$2	NEPEAN MEDICAL CENTRE INC.	GIACCONE, ROBERTO CHRISTIE, SUZANNE	C	
OC764408	2007/08/27	NOTICE OF LEASE		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	TEE, RODNEY SANDERSON-GUY, CATHEY GUY, DONALD AUGUSTINE		
OC764451	2007/08/28	NO ASSGN RENT SPEC		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.	COMPUTERSHARE TRUST COMPANY OF CANADA		
		REMARKS: OC763713					
OC765742	2007/08/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA			
		REMARKS: RE: OC434578					
OC765743	2007/08/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA			
		REMARKS: RE: LT829817					
OC1078010	2010/02/10	LR'S ORDER		LAND REGISTRAR, LRO NO. 4		C	
		REMARKS: AMENDING THE PROPERTY DESCRIPTION AND THE INSTRUMENT LIST BY ADDING LT614772.					
OC1082773	2010/03/01	APL (GENERAL)		*** COMPLETELY DELETED *** NEPEAN MEDICAL CENTRE INC.			
		REMARKS: DELETING OC764366 JULY 23, 2014-DELETED PURSUANT TO BULLETIN 89004, LG					
OC1298591	2011/10/27	APL CH NAME OWNER		*** COMPLETELY DELETED ***			

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LAND
REGISTRY
OFFICE #4

04692-1250 (LT)

PREPARED FOR s
ON 2024/12/16 AT 17:27:15

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1396052	2012/08/09	TRANSFER OF CHARGE		NEPEAN MEDICAL CENTRE INC. *** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	PROMED ONE CENTREPOINTE LTD. THE TORONTO-DOMINION BANK	
		REMARKS: OC763713.				
OC1421186	2012/10/19	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
OC1421187	2012/10/19	APL (GENERAL)		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA	THE TORONTO-DOMINION BANK	
		REMARKS: OC764451				
OC1440703	2012/12/20	TRANSFER		*** COMPLETELY DELETED *** PROMED ONE CENTREPOINTE LTD.	FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION	
OC1618158	2014/09/10	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO-DOMINION BANK		
		REMARKS: OC763713.				
OC1631262	2014/10/27	APL (GENERAL)		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION		
		REMARKS: DELETING OC764406				
OC1631727	2014/10/29	APL (GENERAL)		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION		
		REMARKS: DELETING OC1078429				
OC1631854	2014/10/29	TRANSFER		*** COMPLETELY DELETED *** FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION	MOHAWK NEPEAN INC.	
		REMARKS: PLANNING ACT STATEMENTS.				
OC1631855	2014/10/29	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC1631856	2014/10/29	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
		REMARKS: OC1631855				
OC1684237	2015/05/27	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	COMPUTERSHARE TRUST COMPANY OF CANADA	
OC1691554	2015/06/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA		

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REGISTRY
OFFICE #4

04692-1250 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1990252	2018/05/01	CHARGE		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	CAPITAL ONE, NATIONAL ASSOCIATION	
OC1990253	2018/05/01	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.	CAPITAL ONE, NATIONAL ASSOCIATION	
OC1994770	2018/05/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** COMPUTERSHARE TRUST COMPANY OF CANADA		
OC2345944	2021/05/11	NOTICE		MOHAWK NEPEAN INC.	2140 BASELINE LTD.	C
OC2516228	2022/07/21	APL (GENERAL)		*** COMPLETELY DELETED *** MOHAWK NEPEAN INC.		
OC2519123	2022/07/28	TRANSFER	\$16,600,000	MOHAWK NEPEAN INC.	CENTURION APPELT (RANGER PORTFOLIO) GP INC.	C
OC2519124	2022/07/28	CHARGE	\$82,920,388	CENTURION APPELT (RANGER PORTFOLIO) GP INC.	BANK OF MONTREAL	C
OC2519406	2022/07/29	DISCH OF CHARGE		*** COMPLETELY DELETED *** CAPITAL ONE, NATIONAL ASSOCIATION		
OC2633750	2023/09/14	APL CH NAME INST		*** DELETED AGAINST THIS PROPERTY *** THE CORPORATION OF THE CITY OF NEPEAN	CITY OF OTTAWA	
OC2633751	2023/09/14	DISCHARGE INTEREST		*** COMPLETELY DELETED *** CITY OF OTTAWA		

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REGISTRY
OFFICE #4

04692-1319 (LT)

PAGE 1 OF 4
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ON 2024/12/17 AT 09:34:54

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

PROPERTY DESCRIPTION:

FIRSTLY; PART BLOCK 42, PLAN 4M623, PARTS 2, 3 AND 4 PLAN 4R-26884 (CLOSED BY BYLAW OC1564637. SECONDLY; PART BLOCK 41, PLAN 4M-623, PARTS 6 AND 7 PLAN 4R-26884 (AS CLOSED BY BYLAW OC1952156). THIRDLY; PART LOT 35, CONCESSION 2, RIDEAU FRONT, NEPEAN, PARTS 8 TO 15 PLAN 4R-26884 (AS CLOSED BY BYLAW OC1564637). FOURTHLY; PART LOT 35, CONCESSION 2, RIDEAU FRONT, NEPEAN, PARTS 16 AND 17 PLAN 4R-26884 (CLOSED BY BYLAW OC1564637). FIFTHLY; PART LOT 35, CONCESSION 2, RIDEAU FRONT, NEPEAN, PARTS 23 TO 35 PLAN 4R-26884; SUBJECT TO AN EASEMENT OVER PART 2 PLAN 4R-26884 AS IN LT614772; SUBJECT TO AN EASEMENT AS IN OC2107532; SUBJECT TO AN EASEMENT OVER PART 6 PLAN 4R-26884 AS IN OC1817169; SUBJECT TO AN EASEMENT OVER PARTS 12 AND 14 PLAN 4R-26884 AS IN OC1838607; SUBJECT TO AN EASEMENT OVER PART 16 PLAN 4R-26884 AS IN OC1922020; SUBJECT TO AN EASEMENT OVER PART 23 PLAN 4R-26884 AS IN LT686983; CITY OF OTTAWA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
ABSOLUTE

RECENTLY:

CONSOLIDATION FROM 04692-1308, 04692-1310, 04692-1312, 04692-1315, 04692-1317

PIN CREATION DATE:

2019/09/09

OWNERS' NAMES

2140 BASELINE LTD.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<i>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2019/09/09 **</i>						
LT569	1978/02/09	APL (GENERAL)			CANADA MORTGAGE AND HOUSING CORPORATON	C
LT285476	1982/04/29	BYLAW				C
LT287940	1982/06/01	BYLAW				C
4M623	1987/11/13	PLAN SUBDIVISION				C
LT535677	1987/11/17	NOTICE			THE CORPORATION OF THE CITY OF OTTAWA	C
LT535863	1987/11/18	NOTICE			THE CORPORATION OF THE CITY OF NEPEAN	C
LT614772	1989/05/16	TRANSFER EASEMENT			THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA	C
		<i>REMARKS: AFFECTS FIRSTLY</i>				
LT686983	1990/08/08	TRANSFER EASEMENT			THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA	C
		<i>REMARKS: AFFECTS FIFTHLY</i>				
LT708538	1991/01/18	BYLAW				C
LT830075	1993/05/26	BYLAW		THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON		C
OC973435	2009/04/30	BYLAW PUB HGHWY		CITY OF OTTAWA		C
		<i>REMARKS: ESTABLISHED AS COMMON AND PUBLIC HIGHWAY AND ASSUMED FOR PUBLIC USE.</i>				
4R26884	2013/03/11	PLAN REFERENCE				C
OC1564637	2014/03/11	BYLAW		CITY OF OTTAWA		C

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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
				REMARKS: THE PUBLIC HIGHWAY IS HEREBY PERMANENTLY CLOSED AND DEPRIVED OF ITS CHARACTER AS A COMMON AND PUBLIC HIGHWAY		
OC1817169	2016/08/16	TRANSFER EASEMENT	\$1	CITY OF OTTAWA	HYDRO OTTAWA LIMITED	C
				REMARKS: AFFECTS SECONDLY		
OC1838607	2016/10/24	TRANSFER EASEMENT	\$2	CITY OF OTTAWA	BELL CANADA	C
				REMARKS: AFFECTS THIRDLY		
OC1922020	2017/08/22	TRANSFER EASEMENT	\$1	CITY OF OTTAWA	BELL CANADA	C
				REMARKS: AFFECTS FOURTHLY		
OC1952156	2017/11/23	BYLAW		CITY OF OTTAWA		C
				REMARKS: BY-LAW NO. 2017-360 A BY-LAW OF THE CITY OF OTTAWA TO CLOSE A PORTION OF THE ROAD ALLOWANCE ADJACENT TO LANDS MUNICIPALLY KNOWN AS 2140 BASELINE ROAD, CITY OF OTTAWA		
OC1953644	2017/11/28	TRANSFER	\$1,300,000	OTTAWA COMMUNITY LANDS DEVELOPMENT CORPORATION/LA SOCIÉTÉ DAMÉNAGEMENT DES TERRAINS COMMUNAUTAIRES DOTTAWA	2140 BASELINE LTD.	C
OC1953645	2017/11/28	NOTICE		*** DELETED AGAINST THIS PROPERTY *** OTTAWA COMMUNITY LANDS DEVELOPMENT CORPORATION/LA SOCIÉTÉ DAMÉNAGEMENT DES TERRAINS COMMUNAUTAIRES DOTTAWA	2140 BASELINE LTD.	
OC1953646	2017/11/28	NOTICE	\$1	OTTAWA COMMUNITY LANDS DEVELOPMENT CORPORATION/LA SOCIÉTÉ DAMÉNAGEMENT DES TERRAINS COMMUNAUTAIRES DOTTAWA	2140 BASELINE LTD.	C
OC1953647	2017/11/28	APL ANNEX REST COV		2140 BASELINE LTD.		C
				REMARKS: NO EXPIRY DATE		
OC1953648	2017/11/28	CHARGE		*** DELETED AGAINST THIS PROPERTY *** 2140 BASELINE LTD.	CAISSE POPULAIRE RIDEAU-VISION D'OTTAWA INC.	
OC1953649	2017/11/28	NO ASSGN RENT GEN		*** DELETED AGAINST THIS PROPERTY *** 2140 BASELINE LTD.	CAISSE POPULAIRE RIDEAU-VISION D'OTTAWA INC.	
				REMARKS: OC1953648.		
OC2107532	2019/06/11	TRANSFER EASEMENT	\$2	2140 BASELINE LTD.	ROGERS COMMUNICATIONS INC.	C
OC2132189	2019/08/16	APL CONSOLIDATE		2140 BASELINE LTD.		C
OC2323155	2021/03/09	APL CH NAME INST		*** COMPLETELY DELETED *** CAISSE POPULAIRE RIDEAU-VISION D'OTTAWA INC.	CAISSE DESJARDINS ONTARIO CREDIT UNION INC.	
OC2345944	2021/05/11	NOTICE		MOHAWK NEPEAN INC.	2140 BASELINE LTD.	C

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04692-1319 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
OC2403899	2021/09/24	NOTICE	\$1	CITY OF OTTAWA	2140 BASELINE LTD.	C
OC2403900	2021/09/24	NOTICE	\$1	CITY OF OTTAWA	2140 BASELINE LTD.	C
OC2403901	2021/09/24	POSTPONEMENT		*** COMPLETELY DELETED *** CAISSE DESJARDINS ONTARIO CREDIT UNION INC.	CITY OF OTTAWA	
		<i>REMARKS: OC1953648 TO OC2403899</i>				
OC2403902	2021/09/24	POSTPONEMENT		2140 BASELINE LTD.	CITY OF OTTAWA	C
		<i>REMARKS: OC2345944 TO OC2403899</i>				
OC2403903	2021/09/24	POSTPONEMENT		*** COMPLETELY DELETED *** CAISSE DESJARDINS ONTARIO CREDIT UNION INC.	CITY OF OTTAWA	
		<i>REMARKS: OC1953648 TO OC2403900</i>				
OC2403904	2021/09/24	POSTPONEMENT		2140 BASELINE LTD.	CITY OF OTTAWA	C
		<i>REMARKS: OC2345944 TO OC2403900</i>				
OC2403935	2021/09/24	NOTICE	\$1	CITY OF OTTAWA	2140 BASELINE LTD.	C
OC2403936	2021/09/24	POSTPONEMENT		*** COMPLETELY DELETED *** CAISSE DESJARDINS ONTARIO CREDIT UNION INC.	CITY OF OTTAWA	
		<i>REMARKS: OC1953648 TO OC2403935</i>				
OC2403937	2021/09/24	POSTPONEMENT		2140 BASELINE LTD.	CITY OF OTTAWA	C
		<i>REMARKS: OC2345944 TO OC2403935</i>				
OC2421789	2021/11/10	CHARGE	\$116,000,000	2140 BASELINE LTD.	CANADA MORTGAGE AND HOUSING CORPORATION	C
OC2421790	2021/11/10	NO ASSGN RENT GEN		2140 BASELINE LTD.	CANADA MORTGAGE AND HOUSING CORPORATION	C
		<i>REMARKS: OC2421789.</i>				
OC2430638	2021/12/01	DISCH OF CHARGE		*** COMPLETELY DELETED *** CAISSE DESJARDINS ONTARIO CREDIT UNION INC.		
		<i>REMARKS: OC1953648.</i>				
OC2531125	2022/08/30	DISCHARGE INTEREST		*** COMPLETELY DELETED *** OTTAWA COMMUNITY LANDS DEVELOPMENT CORPORATION/LA SOCIÉTÉ D'AMÉNAGEMENT DES TERRAINS COMMUNAUTAIRES D'OTTAWA		
		<i>REMARKS: OC1953645.</i>				
OC2684054	2024/04/24	NOTICE	\$1	CITY OF OTTAWA	2140 BASELINE LTD.	C

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04692-1319 (LT)

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC2684055	2024/04/24	POSTPONEMENT		CANADA MORTGAGE AND HOUSING CORPORATION	CITY OF OTTAWA	C
		<i>REMARKS: OC2421789 TO OC2684054</i>				
OC2707288	2024/07/16	CONSTRUCTION LIEN		*** COMPLETELY DELETED *** NATIONAL CONTRACT GLAZING LTD.		
OC2713940	2024/08/07	APL DEL CONST LIEN		*** COMPLETELY DELETED *** BASELINE CONSTELLATION LIMITED PARTNERSHIP BY ITS GENERAL PARTNER 2140 BASELINE GP INC.		
		<i>REMARKS: OC2707288. DELETES OC2707288</i>				

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PINCHIN PROJECT # 350868

#85 GEMINI WAY

PIN 04692-0477

**PART OF BLOCK 41
REGISTERED PLAN NO. 4M-623**

**formerly CITY OF NEPEAN
now CITY OF OTTAWA**

REGIONAL MUNICIPALITY OF OTTAWA-CARLTON

PIN CHAIN

04692-0477 current and active

04692-0322 inactive

DATE OF CONVERSION: APRIL 19 1993

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS FIRE INSURANCE PLANS ETC
CROWN PATENT APRIL 20 1809	CROWN	LOT 35 CONCESSION 2 (RIDEAU FRONT) GEOGRAPHIC TOWNSHIP OF NEPEAN		
1809 TO 1809	JAMES McDONELL			
1809 TO 1850	AUSTIA CAVILLIEY			
1850 TO 1866	WILLIAM HOBBS MARY HOBBS			
1866 TO 1869	JAMES HOBBS			
1869 TO 1872	JAMES PLUNKETT			
1872 TO 1893	WILLIAM SWAN			

NOTE:
**THERE ARE EIGHT OWNERS WITH
EQUAL INTEREST IN THIS PARCEL.**

MARTHA CRAIG
ROSE CRAIG
JOHN SWAN
EILEEN SWAN
SAMUEL SWAN
ELIZABETH SWAN
ANDREW SWAN
ROBERT SWAN

**INTERESTS WERE CONVEYED
SEVERAL TIMES BETWEEN THESE
PARTIES.**

1893 TO 1906

ASA SWAN

1906 TO 1933

ANDREW SWAN

1933 TO 1933

NELLIE NELSON
MATILDA HOPPER

as mortgagees

1933 TO 1933

NELLIE NELSON

1933 TO 1942

DORCAN SWAN

1942 TO 1958	DEMITRI SPVINK WARREN SPVINK ESTATE OF WARREN SPVINK			
1958 TO 1975	HER MAJESTY THE QUEEN IN RIGHT OF CANADA			
1975 TO 1987	CANADA MORTGAGE AND HOUSING CORPORATION			
NOVEMBER 13 1987	REGISTERED PLAN NO. 4M-623			
1987 TO 1993	THE REGIONAL MUNICIPALITY OF OTTAWA-CARLETON			
1993	THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA EASEMENT			
1993 TO 1993	CANADA MORTGAGE AND HOUSING CORPORATION			
1993 TO 2012	NEPEAN MEDICAL CENTRE INC.			
2007	DOUGLAS COCHEN LIISA HONEY LEASE			

2007	CML HEALTHCARE IMAGING INC LEASE.			
2007	FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE LEASE			
2007	FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE JOHN ZABEL VALBERG RALPH WERNER ZABEL LEASE			

2007	BRENT JOSEPH MACINNES LEASE			
2007	RALPH WERNER ZABEL LEASE			
2007	DENNIS ROLAND CONRAD LEASE			
2007	DAVID MARSHALL FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE JOHN ZABEL VALBERG RALPH WERNER ZABEL LEASE			
2007	DAVID MARSHALL			

	LEASE			
2007	FRANCESCO ELIO BASTIANELLI LEASE			
2007	MICHAEL WELLINGTON MYLES LEASE			
2007	ZAHIR DHALLA LEASE			
2007	MICHAEL ROBERN LEASE			
2007	JESSICA CANTOR LEASE			
2007	KADAMBI PARTHASARATHY SITARAM LEASE			
2007	SANDRA NANDI LEASE			
2007	VAIDA HICK LEASE			

	JOY WEISBLOOM LEASE			
2007	RICHARD MacLEAN PATRICIA MORASSUT LEASE			
2007	CLETUS PETERS LEASE			
2007	ROBERTO GIACCONE SUZANNE CHRISTIE LEASE			
2007	RODNEY TEE CATHEY SANDERSON-GUY DONALD AUGUSTINE-GUY LEASE			
2010	DR. A. BARTA-SIMA DENTISTRY PROFESSIONAL CORPORATION LEASE			

2011	NEPEAN MEDICAL CENTRE INC became PROMED ONE CENTREPOINTE LTD.			
2012 TO 2014	FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION			
2014 TO JULY 28 2022	MOHAWK NEPEAN INC.			
JULY 28 2022 TO PRESENT AS OF DECEMBER 17 2024	CENTURION APPELT (RANGER PORTFOLIO) GP INC.			

PINCHIN PROJECT # 350868

#85 GEMINI WAY

PIN 04692-0024

**PART OF LOT 35
CONCESSION 2 (RIDEAU FRONT)
(TOWNSHIP OF NEPEAN)**

**formerly CITY OF NEPEAN
now CITY OF OTTAWA**

REGIONAL MUNICIPALITY OF OTTAWA-CARLTON

PIN CHAIN

04692-0024 current and active

DATE OF CONVERSION: APRIL 19 1993

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS FIRE INSURANCE PLANS ETC
CROWN PATENT APRIL 20 1809	CROWN	LOT 35 CONCESSION 2 (RIDEAU FRONT) GEOGRAPHIC TOWNSHIP OF NEPEAN		
1809 TO 1809	JAMES McDONELL			
1809 TO 1850	AUSTIA CAVILLIEY			
1850 TO 1866	WILLIAM HOBBS MARY HOBBS			
1866 TO 1869	JAMES HOBBS			
1869 TO 1872	JAMES PLUNKETT			
1872 TO 1893	WILLIAM SWAN			

NOTE:
THERE ARE EIGHT OWNERS WITH EQUAL INTEREST IN THIS PARCEL.

MARTHA CRAIG
 ROSE CRAIG
 JOHN SWAN
 EILEEN SWAN
 SAMUEL SWAN
 ELIZABETH SWAN
 ANDREW SWAN
 ROBERT SWAN

INTERESTS WERE CONVEYED SEVERAL TIMES BETWEEN THESE PARTIES.

	<p>NOTE: THERE ARE EIGHT OWNERS WITH EQUAL INTEREST IN THIS PARCEL.</p> <p>MARTHA CRAIG ROSE CRAIG JOHN SWAN EILEEN SWAN SAMUEL SWAN ELIZABETH SWAN ANDREW SWAN ROBERT SWAN</p> <p>INTERESTS WERE CONVEYED SEVERAL TIMES BETWEEN THESE PARTIES.</p>			
1893 TO 1906	ASA SWAN			
1906 TO 1933	ANDREW SWAN			
1933 TO 1933	<p>NELLIE NELSON MATILDA HOPPER</p> <p>as mortgagees</p>			
1933 TO 1933	NELLIE NELSON			
1933 TO 1942	DORCAN SWAN			

1942 TO 1958	DEMITRI SPVINK WARREN SPVINK ESTATE OF WARREN SPVINK			
1958 TO 1975	HER MAJESTY THE QUEEN IN RIGHT OF CANADA			
1975 TO 1982	CANADA MORTGAGE AND HOUSING CORPORATION			
1982 TO 1992	THE CORPORATION OF THE CITY OF NEPEAN			
1989	THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA EASEMENT			
1992 TO 2012	NEPEAN MEDICAL CENTRE INC.			
2007	DOUGLAS COCHEN LIISA HONEY LEASE			
2007	CML HEALTHCARE IMAGING INC LEASE.			

2007	FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE LEASE			
2007	FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE JOHN ZABEL VALBERG RALPH WERNER ZABEL LEASE			
2007	BRENT JOSEPH MACINNES LEASE			

2007	RALPH WERNER ZABEL LEASE			
2007	DENNIS ROLAND CONRAD LEASE			
2007	DAVID MARSHALL FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE JOHN ZABEL VALBERG RALPH WERNER ZABEL LEASE			
2007	DAVID MARSHALL LEASE			
2007	FRANCESCO ELIO BASTIANELLI			

	LEASE			
2007	MICHAEL WELLINGTON MYLES LEASE			
2007	ZAHIR DHALLA LEASE			
2007	MICHAEL ROBERN LEASE			
2007	JESSICA CANTOR LEASE			
2007	KADAMBI PARTHASARATHY SITARAM LEASE			
2007	SANDRA NANDI LEASE			
2007	VAIDA HICK LEASE			
	JOY WEISBLOOM LEASE			

2007	RICHARD MacLEAN PATRICIA MORASSUT LEASE			
2007	CLETUS PETERS LEASE			
2007	ROBERTO GIACCONE SUZANNE CHRISTIE LEASE			
2007	RODNEY TEE CATHEY SANDERSON-GUY DONALD AUGUSTINE-GUY LEASE			
2010	DR. A. BARTA-SIMA DENTISTRY PROFESSIONAL CORPORATION LEASE			

2011	NEPEAN MEDICAL CENTRE INC became PROMED ONE CENTREPOINTE LTD.			
2012 TO 2014	FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION			
2014 TO JULY 28 2022	MOHAWK NEPEAN INC.			
JULY 28 2022 TO PRESENT AS OF DECEMBER 17 2024	CENTURION APPELT (RANGER PORTFOLIO) GP INC.			

PINCHIN PROJECT # 350868

#85 GEMINI WAY

PIN 04692-0455

**PART OF BLOCK 41
REGISTERED PLAN NO. 4M-623**

**formerly CITY OF NEPEAN
now CITY OF OTTAWA**

REGIONAL MUNICIPALITY OF OTTAWA-CARLTON

PIN CHAIN

04692-0455 **current and active**

04692-0022 inactive

DATE OF CONVERSION: APRIL 19 1993

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS FIRE INSURANCE PLANS ETC
<p>CROWN PATENT</p> <p>APRIL 20 1809</p>	<p>CROWN</p>	<p>LOT 35</p> <p>CONCESSION 2</p> <p>(RIDEAU FRONT)</p> <p>GEOGRAPHIC</p> <p>TOWNSHIP OF NEPEAN</p>		
<p>1809 TO 1809</p>	<p>JAMES McDONELL</p>			
<p>1809 TO 1850</p>	<p>AUSTIA CAVILLIEY</p>			
<p>1850 TO 1866</p>	<p>WILLIAM HOBBS</p> <p>MARY HOBBS</p>			
<p>1866 TO 1869</p>	<p>JAMES HOBBS</p>			
<p>1869 TO 1872</p>	<p>JAMES PLUNKETT</p>			
<p>1872 TO 1893</p>	<p>WILLIAM SWAN</p>			

NOTE:
**THERE ARE EIGHT OWNERS WITH
EQUAL INTEREST IN THIS PARCEL.**

MARTHA CRAIG
ROSE CRAIG
JOHN SWAN
EILEEN SWAN
SAMUEL SWAN
ELIZABETH SWAN
ANDREW SWAN
ROBERT SWAN

**INTERESTS WERE CONVEYED
SEVERAL TIMES BETWEEN THESE
PARTIES.**

1893 TO 1906

ASA SWAN

1906 TO 1933

ANDREW SWAN

1933 TO 1933

NELLIE NELSON
MATILDA HOPPER

as mortgagees

1933 TO 1933

NELLIE NELSON

1933 TO 1942

DORCAN SWAN

1942 TO 1958	DEMITRI SPVINK WARREN SPVINK ESTATE OF WARREN SPVINK			
1958 TO 1975	HER MAJESTY THE QUEEN IN RIGHT OF CANADA			
1975 TO 1978	CANADA MORTGAGE AND HOUSING CORPORATION			
1978 TO 1989	THE CARLETON BOARD OF EDUCATION			
NOVEMBER 13 1987	REGISTERED PLAN NO. 4M-623			
1989 TO 1992	CANADA MORTGAGE AND HOUSING CORPORATION			
1992 TO 2012	NEPEAN MEDICAL CENTRE INC.			
2007	DOUGLAS COCHEN LIISA HONEY LEASE			
2007	CML HEALTHCARE IMAGING INC LEASE.			

2007	FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE LEASE			
2007	FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE JOHN ZABEL VALBERG RALPH WERNER ZABEL LEASE			
2007	BRENT JOSEPH MACINNES LEASE			

2007	RALPH WERNER ZABEL LEASE			
2007	DENNIS ROLAND CONRAD LEASE			
2007	DAVID MARSHALL FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE JOHN ZABEL VALBERG RALPH WERNER ZABEL LEASE			
2007	DAVID MARSHALL LEASE			
2007	FRANCESCO ELIO BASTIANELLI			

	LEASE			
2007	MICHAEL WELLINGTON MYLES LEASE			
2007	ZAHIR DHALLA LEASE			
2007	MICHAEL ROBERN LEASE			
2007	JESSICA CANTOR LEASE			
2007	KADAMBI PARTHASARATHY SITARAM LEASE			
2007	SANDRA NANDI LEASE			
2007	VAIDA HICK LEASE			
	JOY WEISBLOOM LEASE			

2007	RICHARD MacLEAN PATRICIA MORASSUT LEASE			
2007	CLETUS PETERS LEASE			
2007	ROBERTO GIACCONE SUZANNE CHRISTIE LEASE			
2007	RODNEY TEE CATHEY SANDERSON-GUY DONALD AUGUSTINE-GUY LEASE			
2010	DR. A. BARTA-SIMA DENTISTRY PROFESSIONAL CORPORATION LEASE			

2011	NEPEAN MEDICAL CENTRE INC became PROMED ONE CENTREPOINTE LTD.			
2012 TO 2014	FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION			
2014 TO JULY 28 2022	MOHAWK NEPEAN INC.			
JULY 28 2022 TO PRESENT AS OF DECEMBER 17 2024	CENTURION APPELT (RANGER PORTFOLIO) GP INC.			

PINCHIN PROJECT # 350868

#85 GEMINI WAY

PIN 04692-1250

**PART OF BLOCK 23
REGISTERED PLAN NO. 4M-623**

**formerly CITY OF NEPEAN
now CITY OF OTTAWA**

REGIONAL MUNICIPALITY OF OTTAWA-CARLTON

PIN CHAIN

04692-1250 **current and active**

04692-0021 inactive

DATE OF CONVERSION: APRIL 19 1993

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS FIRE INSURANCE PLANS ETC
CROWN PATENT APRIL 20 1809	CROWN	LOT 35 CONCESSION 2 (RIDEAU FRONT) GEOGRAPHIC TOWNSHIP OF NEPEAN		
1809 TO 1809	JAMES McDONELL			
1809 TO 1850	AUSTIA CAVILLIEY			
1850 TO 1866	WILLIAM HOBBS MARY HOBBS			
1866 TO 1869	JAMES HOBBS			
1869 TO 1872	JAMES PLUNKETT			
1872 TO 1893	WILLIAM SWAN			

NOTE:
**THERE ARE EIGHT OWNERS WITH
EQUAL INTEREST IN THIS PARCEL.**

MARTHA CRAIG
ROSE CRAIG
JOHN SWAN
EILEEN SWAN
SAMUEL SWAN
ELIZABETH SWAN
ANDREW SWAN
ROBERT SWAN

**INTERESTS WERE CONVEYED
SEVERAL TIMES BETWEEN THESE
PARTIES.**

1893 TO 1906	ASA SWAN			
1906 TO 1933	ANDREW SWAN			
1933 TO 1933	NELLIE NELSON MATILDA HOPPER as mortgagees			
1933 TO 1933	NELLIE NELSON			
1933 TO 1942	DORCAN SWAN			

1942 TO 1958	DEMITRI SPVINK WARREN SPVINK ESTATE OF WARREN SPVINK			
1958 TO 1975	HER MAJESTY THE QUEEN IN RIGHT OF CANADA			
1975 TO 1992	CANADA MORTGAGE AND HOUSING CORPORATION			
NOVEMBER 13 1987	REGISTERED PLAN NO. 4M-623			
1992 TO MAY 8 1998	NEPEAN MEDICAL CENTRE INC.			
1989	THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA EASEMENT			
2007	DOUGLAS COCHEN LIISA HONEY LEASE			
2007	CML HEALTHCARE IMAGING INC			

	LEASE.			
2007	FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE LEASE			
2007	FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE JOHN ZABEL VALBERG RALPH WERNER ZABEL LEASE			
2007	BRENT JOSEPH MACINNES LEASE			

2007	RALPH WERNER ZABEL LEASE			
2007	DENNIS ROLAND CONRAD LEASE			
2007	DAVID MARSHALL FRANCESCO ELIO BASTIANELLI DENNIS ROLAND CONRAD MICHAEL WELLINGTON MYLES BRENT JOSEPH MACINNES THOMAS ALEXANDER PEACOCKE JOHN ZABEL VALBERG RALPH WERNER ZABEL LEASE			
2007	DAVID MARSHALL LEASE			

2007	FRANCESCO ELIO BASTIANELLI LEASE			
2007	MICHAEL WELLINGTON MYLES LEASE			
2007	ZAHIR DHALLA LEASE			
2007	MICHAEL ROBERN LEASE			
2007	JESSICA CANTOR LEASE			
2007	KADAMBI PARTHASARATHY SITARAM LEASE			
2007	SANDRA NANDI LEASE			
2007	VAIDA HICK LEASE			

	JOY WEISBLOOM LEASE			
2007	RICHARD MacLEAN PATRICIA MORASSUT LEASE			
2007	CLETUS PETERS LEASE			
2007	ROBERTO GIACCONE SUZANNE CHRISTIE LEASE			
2007	RODNEY TEE CATHEY SANDERSON-GUY DONALD AUGUSTINE GUY LEASE			
2011	NEPEAN MEDICAL CENTRE INC became			

	PROMED ONE CENTREPOINTE LTD.			
2012 TO 2014	FIRST CAPITAL HOLDINGS (ONTARIO) CORPORATION			
2014 TO JULY 28 2022	MOHAWK NEPEAN INC.			
JULY 28 2022 TO PRESENT AS OF DECEMBER 16 2024	CENTURION APPELT (RANGER PORTFOLIO) GP INC.			

PINCHIN PROJECT # 350868

#85 GEMINI WAY

PIN 04692-1319

**PART OF BLOCKS 41 and 42
REGISTERED PLAN NO. 4M-623**

**formerly CITY OF NEPEAN
now CITY OF OTTAWA**

REGIONAL MUNICIPALITY OF OTTAWA-CARLTON

PIN CHAIN

04692-01319 **current and active**

04692-1312 inactive

04692-1310 inactive

04692-0478 inactive

04692-0322 inactive

04692-0309 inactive

DATE OF CONVERSION: APRIL 19 1993

YEAR	NAME OF OWNER	DESCRIPTION OF PROPERTY	PROPERTY USE	OTHER OBSERVATIONS FROM AERIAL PHOTOGRAPHS FIRE INSURANCE PLANS ETC
CROWN PATENT APRIL 20 1809	CROWN	LOT 35 CONCESSION 2 (RIDEAU FRONT) GEOGRAPHIC TOWNSHIP OF NEPEAN		
1809 TO 1809	JAMES McDONELL			
1809 TO 1850	AUSTIA CAVILLIEY			

1850 TO 1866	WILLIAM HOBBS MARY HOBBS			
1866 TO 1869	JAMES HOBBS			
1869 TO 1872	JAMES PLUNKETT			
1872 TO 1893	WILLIAM SWAN			
	<p>NOTE:</p> <p>THERE ARE EIGHT OWNERS WITH EQUAL INTEREST IN THIS PARCEL.</p> <p>MARTHA CRAIG ROSE CRAIG JOHN SWAN EILEEN SWAN SAMUEL SWAN ELIZABETH SWAN ANDREW SWAN ROBERT SWAN</p> <p>INTERESTS WERE CONVEYED SEVERAL TIMES BETWEEN THESE PARTIES.</p>			
1893 TO 1906	ASA SWAN			
1906 TO 1933	ANDREW SWAN			

1933 TO 1933	NELLIE NELSON MATILDA HOPPER as mortgagees			
1933 TO 1933	NELLIE NELSON			
1933 TO 1942	DORCAN SWAN			
1942 TO 1958	DEMITRI SPVINK WARREN SPVINK ESTATE OF WARREN SPVINK			
1958 TO 1975	HER MAJESTY THE QUEEN IN RIGHT OF CANADA			
1975 TO 1982 and 1987	CANADA MORTGAGE AND HOUSING CORPORATION			
NOVEMBER 13 1987	REGISTERED PLAN NO. 4M-623			
1982 and 1987 TO 2017	THE CORPORATION OF THE CITY OF NEPEAN			

2001	THE CORPORATION OF THE CITY OF NEPEAN became THE CORPORATION OF THE CITY OF OTTAWA			
1989	THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA EASEMENT			
1990	THE HYDRO-ELECTRIC COMMISSION OF THE CITY OF OTTAWA EASEMENT			
2016	HYDRO OTTAWA LIMITED EASEMENT			
2016	BELL CANADA EASEMENT			
2017	BELL CANADA EASEMENT			

<p>2017 TO NOVEMBER 28 2017</p>	<p>OTTAWA COMMUNITY LANDS DEVELOPMENT CORPORATION</p> <p>LA SOCIÉTÉ D'AMÉNAGEMENT DES TERRAINS COMMUNAUTAIRES D'OTTAWA</p>			
<p>NOVEMBER 28 2017 TO PRESENT</p> <p>AS OF DECEMBER 17 2024</p>	<p>2140 BASELINE LTD.</p>			
<p>2019</p>	<p>ROGERS COMMUNICATIONS INC.</p> <p>EASEMENT</p>			

APPENDIX H
ERIS Report



DATABASE REPORT

Project Property: *85 Gemini Way, Ottawa, Ontario
85 Gemini Way
Ottawa ON K2G 5L4*

Project No: *350868*

Report Type: *RSC Report - Quote*

Order No: *24112700855*

Requested by: *Pinchin Ltd.*

Date Completed: *December 5, 2024*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	7
Executive Summary: Site Report Summary - Surrounding Properties.....	8
Executive Summary: Summary By Data Source.....	15
Map.....	24
Aerial.....	25
Topographic Map.....	26
Detail Report.....	27
Unplottable Summary.....	86
Unplottable Report.....	88
Appendix: Database Descriptions.....	95
Definitions.....	105

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Executive Summary

Property Information:

Project Property: 85 Gemini Way, Ottawa, Ontario
85 Gemini Way Ottawa ON K2G 5L4

Project No: 350868

Order Information:

Order No: 24112700855
Date Requested: November 27, 2024
Requested by: Pinchin Ltd.
Report Type: RSC Report - Quote

Historical/Products:

Aerial Photographs Aerials - National Collection
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans
Physical Setting Report (PSR) Physical Setting Report (PSR)
Topographic Map RSC Maps

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
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	3	3
CA	<i>Certificates of Approval</i>	Y	0	7	7
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	2	2
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	6	6
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	12	12
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	42	42
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPR2	<i>National Pollutant Release Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory - Historic</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PFAS	<i>Ontario PFAS Spills</i>	Y	0	0	0
PFCH	<i>NPRI Reporters - PFAS Substances</i>	Y	0	0	0
PFHA	<i>Potential PFAS Handlers from NPRI</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PPHA	<i>Potential PFAS Handlers from EASR</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	6	6
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

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.30km</i>	<i>Total</i>
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	5	5
<hr/>			<i>Total:</i>	0	84
				84	84

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	NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	ENE/33.0	0.00	27
1	GEN	DR. DALE FYMAN	1 CENTERPOINTE, SUITE 302 NEPEAN ON K2G 6E2	ENE/33.0	0.00	27
1	EHS		1 Centrepointe Drive Nepean ON K2G 6E2	ENE/33.0	0.00	27
1	GEN	Andreia Barta-sima	One Centrepointe Drive Suite 302 Ottawa ON K2G 6E2	ENE/33.0	0.00	28
1	CA	Atria Networks LP	1 Centrepointe Dr Ottawa ON	ENE/33.0	0.00	28
1	GEN	NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	ENE/33.0	0.00	28
1	GEN	Andreia Barta-sima	One Centrepointe Drive Suite 302 Ottawa ON	ENE/33.0	0.00	29
1	EHS		1 Centrepointe Drive Ottawa ON	ENE/33.0	0.00	29
1	GEN	Andreia Barta-sima	One Centrepointe Drive Suite 302 Ottawa ON	ENE/33.0	0.00	29
1	GEN	NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	ENE/33.0	0.00	30
1	GEN	NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	ENE/33.0	0.00	30
1	GEN	ProMed One Centrepoint Ltd.	1 Centrepointe Drive Ottawa ON	ENE/33.0	0.00	30

<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	NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	ENE/33.0	0.00	31
1	EHS		1 Centrepointe Dr Ottawa ON K2G6E2	ENE/33.0	0.00	31
1	GEN	ProMed One Centrepoint Ltd.	1 Centrepointe Drive Ottawa ON	ENE/33.0	0.00	31
1	ECA	Atria Networks LP	1 Centrepointe Dr Ottawa ON K2V 1B8	ENE/33.0	0.00	32
1	GEN	Mohawk Medical Management	1 Centrepointe Dr Nepean ON K2J6E2	ENE/33.0	0.00	32
1	GEN	Mohawk Medical Management	1 Centrepointe Dr Nepean ON K2J6E2	ENE/33.0	0.00	32
1	GEN	ProMed One Centrepoint Ltd.	1 Centrepointe Drive Ottawa ON K2G 6E2	ENE/33.0	0.00	33
1	GEN	Mohawk Medical Management Property Management	1 Centrepointe Dr Nepean ON K2J6E2	ENE/33.0	0.00	33
1	GEN	Mohawk Medical Management Property Management	1 Centrepointe Dr Nepean ON K2J6E2	ENE/33.0	0.00	34
1	GEN	Mohawk Medical Management Property Management	1 Centrepointe Dr Nepean ON K2J6E2	ENE/33.0	0.00	34
1	EHS		1 Centrepointe drive ottawa on Nepean ON K2G 6E2	ENE/33.0	0.00	34
2	EHS		1 Centrepoint Drive Ottawa ON	ENE/33.9	0.00	35
3	EHS		19 Centrepointe Drive Nepean ON K2G 6C4	SE/77.3	1.00	35

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	SPL	City of Ottawa	At 1400 High Gate Ottawa ON	WNW/88.1	0.00	35
4	EHS		1400 Highgate Rd Ottawa ON K2C2Y6	WNW/88.1	0.00	36
5	EASR	Richcraft Highrise Rental Limited Partnership	19 Centrepointe DR Ottawa ON K2G 6C4	SSE/102.8	1.00	36
6	EHS		2172 Regency Terr Ottawa ON K2C1H1	N/118.7	0.00	36
7	EHS		1394 Highgate Rd Ottawa ON K2C 2Y7	WNW/124.8	0.00	37
8	RSC	2140 BASELINE LTD.	2140 BASELINE ROAD ON Ottawa ON	ENE/129.3	0.00	37
9	EHS		2140 Baseline Rd Ottawa ON K2C0C8	ENE/151.5	0.69	37
9	EASR	BASELINE CONSTELLATION LIMITED PARTNERSHIP	2140 baseline RD Ottawa ON K2G 5J9	ENE/151.5	0.69	38
9	EHS		2140 Baseline Road Ottawa ON	ENE/151.5	0.69	38
10	GEN	CLV Group	2071 Baseline Road Ottawa ON K2C 0C8	NNE/163.1	0.00	38
10	GEN	CLV Group	2071 Baseline Road Ottawa ON K2C 0C8	NNE/163.1	0.00	39
11	WWIS		109 baseline rd Ottawa ON Well ID: 7342867	NE/167.8	0.00	39
12	SPL		Ottawa ON	E/168.1	1.00	46

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
13	CA	City of Ottawa	Baseline Road and Constellation Cres Ottawa ON	ENE/190.5	0.00	46
13	ECA	City of Ottawa	Baseline Road and Constellation Cres , Ottawa City, Ottawa ON K2G 6J8	ENE/190.5	0.00	47
14	WWIS		ON Well ID: 1507865	NE/210.3	0.00	47
15	BORE		ON	NE/210.4	0.00	50
16	SPL	Miller Waste Solutions Group Inc.	Westbury Road Ottawa ON	N/229.3	-1.00	51
17	BORE		ON	W/234.0	0.00	52
18	WWIS		ON Well ID: 1507884	W/234.0	0.00	53
19	WWIS		ON Well ID: 7389948	NE/239.8	0.00	56
20	ECA	City of Ottawa	Pretoria Ave Bank Street, O'Conner Street, Metcalfe Street Ottawa ON K2G 6J8	E/243.7	1.00	57
21	ECA	City of Ottawa	Dynes Road Ottawa ON K2G 6J8	E/259.3	2.00	57
21	ECA	City of Ottawa	Between St-Laurent Blvd, and Pickering PI Ottawa ON K2G 6J8	E/259.3	2.00	58
22	CA	B.N.R.	2 CONSTALLATION CRESCENT NEPEAN CITY ON	ENE/261.0	1.00	58

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
22	GEN	BELL-NORTHERN RESEARCH LTD.	2 CONSTELLATION CRES. (WOODLINE) NEPEAN C/O P.O.BOX 3511, STN. C OTTAWA ON K2G 5J9	ENE/261.0	1.00	58
22	GEN	BELL NORTHERN RESEARCH	2 CONSTELLATION CRESCENT NEPEAN ON K2G 5J9	ENE/261.0	1.00	59
22	GEN	BELL-NORTHERN RESEARCH LTD. 05-318	2 CONSTELLATION CRES. (WOODLINE) NEPEAN C/O P.O.BOX 3511, STN. C OTTAWA ON K2G 5J9	ENE/261.0	1.00	59
22	GEN	Z.V. Holdings Corp.	2 Constellation Crescent Ottawa ON K2G 5J9	ENE/261.0	1.00	60
22	GEN	Z.V. Holdings Corp.	2 Constellation Crescent Ottawa ON K2G 5J9	ENE/261.0	1.00	60
22	GEN	Z.V. Holdings Corp.	2 Constellation Crescent Ottawa ON K2G 5J9	ENE/261.0	1.00	61
22	GEN	Z.V. Holdings Corp.	2 Constellation Crescent Ottawa ON K2G 5J9	ENE/261.0	1.00	61
23	CA	1004064 ONTARIO LTD.	THORNBURY CRES/HEMMINGWOOD WAY NEPEAN CITY ON	SE/265.0	1.00	61
23	CA	1004064 ONTARIO LTD.	THORNBURY CRES/HEMMINGWOOD WAY NEPEAN CITY ON	SE/265.0	1.00	62
24	SPL		55 Hemmingwood<UNOFFICIAL> Ottawa ON	S/268.5	2.00	62
25	CA	BETHANY BAPTIST CHURCH- PT.BLK.17	CENTREPOINTE DR./HEMMINGWOOD NEPEAN CITY ON	SE/272.6	1.00	63
25	CA	MINTO DEVELOPMENTS INC.	HEMMINGWOOD WAY/CENTREPOINTE NEPEAN CITY ON	SE/272.6	1.00	63
25	ECA	City of Ottawa	Hemmingwood Way Centrepointe Drive Ottawa ON K2G 6J8	SE/272.6	1.00	63

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
25	SPL		Hemmingwood Way and Centre Point, Ottawa OTTAWA ON	SE/272.6	1.00	64
26	SPL	UNKNOWN	57 DRAFFIN COURT NEPEAN CITY ON K2G 5T8	WSW/283.8	0.00	64
27	BORE		ON	W/287.7	-1.00	65
28	WWIS		lot 35 con 2 ON Well ID: 1516834	E/287.9	1.57	67
29	GEN	CARLETON BOARD OF EDUCATION	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	71
29	GEN	CARLETON BOARD OF EDUCATION 07-618	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	71
29	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	72
29	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	72
29	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	73
29	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	74
29	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	75
29	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON	ESE/289.7	2.00	76

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>29</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	<u>77</u>
<u>29</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	<u>77</u>
<u>29</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	<u>78</u>
<u>29</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	<u>79</u>
<u>29</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	<u>81</u>
<u>29</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	<u>82</u>
<u>29</u>	GEN	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	ESE/289.7	2.00	<u>83</u>
<u>29</u>	GEN	Sir Guy Carleton Secondary School	55 Centrepointe Drive Ottawa ON K2G 5L4	ESE/289.7	2.00	<u>84</u>
<u>30</u>	EHS		80 Centrepointe Drive Nepean ON K2G 6B1	SE/290.1	1.00	<u>85</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 3 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	210.4	<u>15</u>
	ON	234.0	<u>17</u>
	ON	287.7	<u>27</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Atria Networks LP	1 Centrepointe Dr Ottawa ON	33.0	<u>1</u>
City of Ottawa	Baseline Road and Constellation Cres Ottawa ON	190.5	<u>13</u>
B.N.R.	2 CONSTALLATION CRESCENT NEPEAN CITY ON	261.0	<u>22</u>
1004064 ONTARIO LTD.	THORNBURY CRES/HEMMINGWOOD WAY NEPEAN CITY ON	265.0	<u>23</u>
1004064 ONTARIO LTD.	THORNBURY CRES/HEMMINGWOOD WAY NEPEAN CITY ON	265.0	<u>23</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINTO DEVELOPMENTS INC.	HEMMINGWOOD WAY/CENTREPOINTE NEPEAN CITY ON	272.6	25
BETHANY BAPTIST CHURCH-PT.BLK. 17	CENTREPOINTE DR./HEMMINGWOOD NEPEAN CITY ON	272.6	25

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Sep 30, 2024 has found that there are 2 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Richcraft Highrise Rental Limited Partnership	19 Centrepointe DR Ottawa ON K2G 6C4	102.8	5
BASELINE CONSTELLATION LIMITED PARTNERSHIP	2140 baseline RD Ottawa ON K2G 5J9	151.5	9

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Sep 30, 2024 has found that there are 6 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Atria Networks LP	1 Centrepointe Dr Ottawa ON K2V 1B8	33.0	1
City of Ottawa	Baseline Road and Constellation Cres , Ottawa City, Ottawa ON K2G 6J8	190.5	13
City of Ottawa	Pretoria Ave Bank Street, O'Conner Street, Metcalfe Street Ottawa ON K2G 6J8	243.7	20
City of Ottawa	Between St-Laurent Blvd, and Pickering PI Ottawa ON K2G 6J8	259.3	21

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Dynes Road Ottawa ON K2G 6J8	259.3	21
City of Ottawa	Hemmingwood Way Centrepointe Drive Ottawa ON K2G 6J8	272.6	25

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 31, 2024 has found that there are 12 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1 Centrepointe Dr Ottawa ON K2G6E2	33.0	1
	1 Centrepointe drive ottawa on Nepean ON K2G 6E2	33.0	1
	1 Centrepointe Drive Nepean ON K2G 6E2	33.0	1
	1 Centrepointe Drive Ottawa ON	33.0	1
	1 Centrepoint Drive Ottawa ON	33.9	2
	19 Centrepointe Drive Nepean ON K2G 6C4	77.3	3
	1400 Highgate Rd Ottawa ON K2C2Y6	88.1	4

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	2172 Regency Terr Ottawa ON K2C1H1	118.7	<u>6</u>
	1394 Highgate Rd Ottawa ON K2C 2Y7	124.8	<u>7</u>
	2140 Baseline Rd Ottawa ON K2C0C8	151.5	<u>9</u>
	2140 Baseline Road Ottawa ON	151.5	<u>9</u>
	80 Centrepointe Drive Nepean ON K2G 6B1	290.1	<u>30</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 42 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	33.0	<u>1</u>
DR. DALE FYMAN	1 CENTERPOINTE, SUITE 302 NEPEAN ON K2G 6E2	33.0	<u>1</u>
Andreia Barta-sima	One Centrepointe Drive Suite 302 Ottawa ON K2G 6E2	33.0	<u>1</u>
NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	33.0	<u>1</u>
Andreia Barta-sima	One Centrepointe Drive Suite 302 Ottawa ON	33.0	<u>1</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Andreia Barta-sima	One Centrepointe Drive Suite 302 Ottawa ON	33.0	<u>1</u>
NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	33.0	<u>1</u>
NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	33.0	<u>1</u>
ProMed One Centrepoint Ltd.	1 Centrepointe Drive Ottawa ON	33.0	<u>1</u>
NEPEAN MEDICAL CENTRE INC.	ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	33.0	<u>1</u>
ProMed One Centrepoint Ltd.	1 Centrepointe Drive Ottawa ON	33.0	<u>1</u>
Mohawk Medical Management	1 Centrepointe Dr Nepean ON K2J6E2	33.0	<u>1</u>
Mohawk Medical Management	1 Centrepointe Dr Nepean ON K2J6E2	33.0	<u>1</u>
ProMed One Centrepoint Ltd.	1 Centrepointe Drive Ottawa ON K2G 6E2	33.0	<u>1</u>
Mohawk Medical Management Property Management	1 Centrepointe Dr Nepean ON K2J6E2	33.0	<u>1</u>
Mohawk Medical Management Property Management	1 Centrepointe Dr Nepean ON K2J6E2	33.0	<u>1</u>

Site	Address	Distance (m)	Map Key
Mohawk Medical Management Property Management	1 Centrepointe Dr Nepean ON K2J6E2	33.0	<u>1</u>
CLV Group	2071 Baseline Road Ottawa ON K2C 0C8	163.1	<u>10</u>
CLV Group	2071 Baseline Road Ottawa ON K2C 0C8	163.1	<u>10</u>
BELL-NORTHERN RESEARCH LTD.	2 CONSTELLATION CRES. (WOODLINE) NEPEAN C/O P.O.BOX 3511, STN. C OTTAWA ON K2G 5J9	261.0	<u>22</u>
BELL NORTHERN RESEARCH	2 CONSTELLATION CRESCENT NEPEAN ON K2G 5J9	261.0	<u>22</u>
BELL-NORTHERN RESEARCH LTD. 05-318	2 CONSTELLATION CRES. (WOODLINE) NEPEAN C/O P.O.BOX 3511, STN. C OTTAWA ON K2G 5J9	261.0	<u>22</u>
Z.V. Holdings Corp.	2 Constellation Crescent Ottawa ON K2G 5J9	261.0	<u>22</u>
Z.V. Holdings Corp.	2 Constellation Crescent Ottawa ON K2G 5J9	261.0	<u>22</u>
Z.V. Holdings Corp.	2 Constellation Crescent Ottawa ON K2G 5J9	261.0	<u>22</u>
Z.V. Holdings Corp.	2 Constellation Crescent Ottawa ON K2G 5J9	261.0	<u>22</u>
CARLETON BOARD OF EDUCATION	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
CARLETON BOARD OF EDUCATION 07-618	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	<u>29</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	29
OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety	SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	289.7	29
Sir Guy Carleton Secondary School	55 Centrepointe Drive Ottawa ON K2G 5L4	289.7	29

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Oct 2024 has found that there are 1 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
2140 BASELINE LTD.	2140 BASELINE ROAD ON Ottawa ON	129.3	8

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2024; Aug 2024 has found that there are 6 SPL site(s) within approximately 0.30 kilometers of the project property.

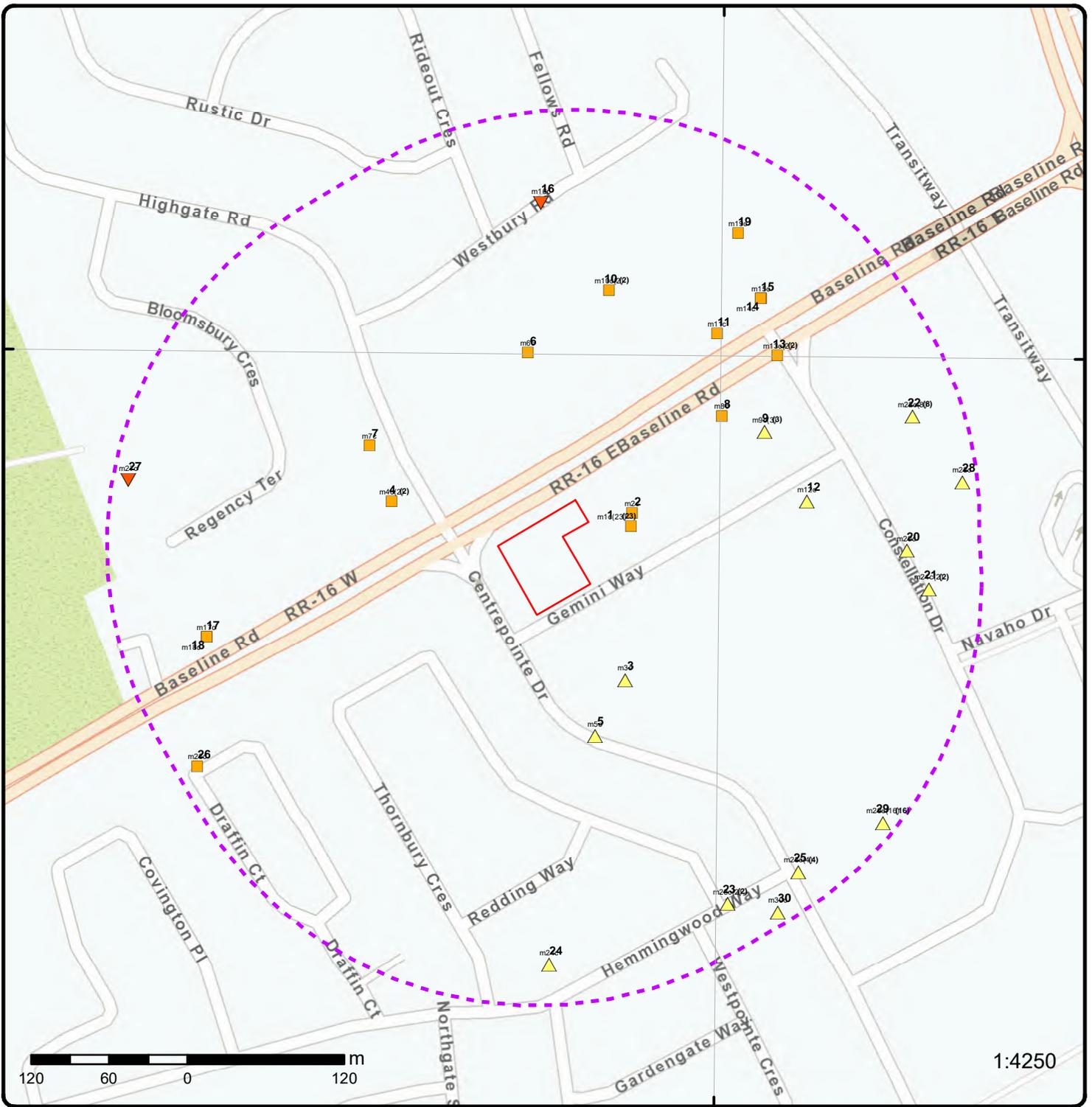
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	At 1400 High Gate Ottawa ON	88.1	4
	Ottawa ON	168.1	12
Miller Waste Solutions Group Inc.	Westbury Road Ottawa ON	229.3	16
	55 Hemmingwood<UNOFFICIAL> Ottawa ON	268.5	24

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Hemmingwood Way and Centre Point, Ottawa OTTAWA ON	272.6	25
UNKNOWN	57 DRAFFIN COURT NEPEAN CITY ON K2G 5T8	283.8	26

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31 2023 has found that there are 5 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	109 baseline rd Ottawa ON <i>Well ID: 7342867</i>	167.8	11
	ON <i>Well ID: 1507865</i>	210.3	14
	ON <i>Well ID: 1507884</i>	234.0	18
	ON <i>Well ID: 7389948</i>	239.8	19
	lot 35 con 2 ON <i>Well ID: 1516834</i>	287.9	28



Map: 0.3 Kilometer Radius

Order Number: 24112700855
Address: 85 Gemini Way, Ottawa, ON

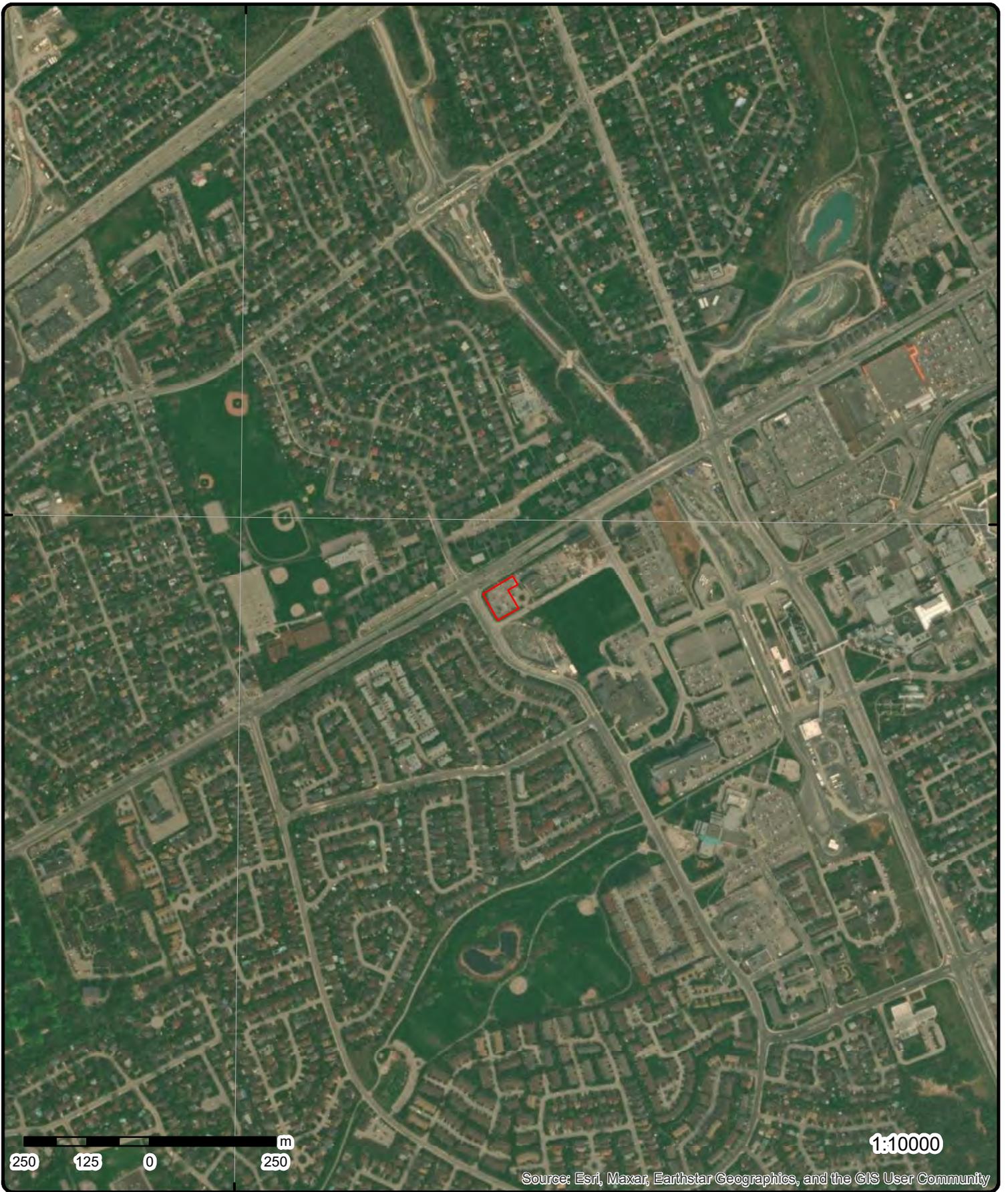


Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Park (National)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

75°46'30"W

45°21'N

45°21'N



Aerial Year: 2023

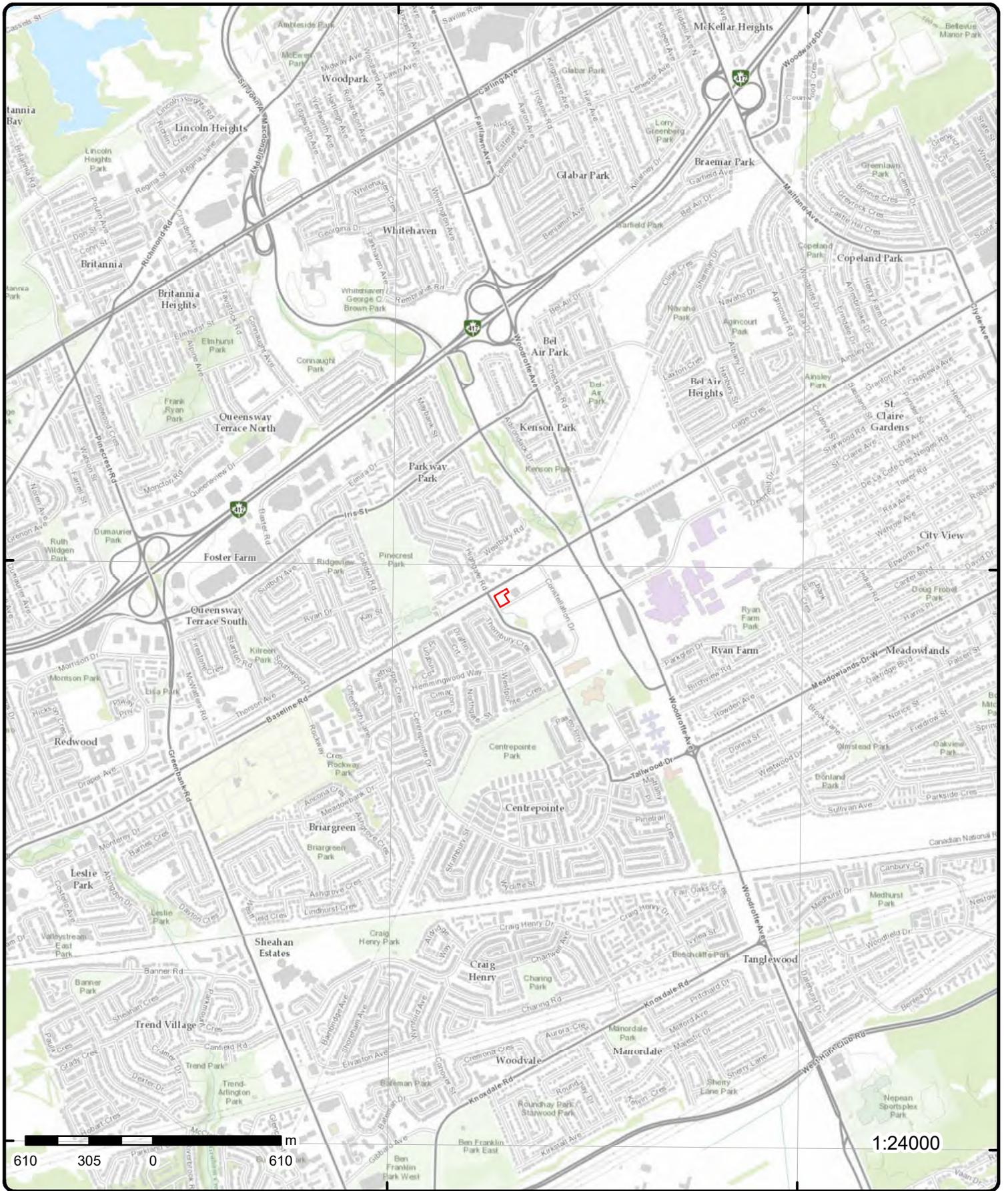
Order Number: 24112700855

Address: 85 Gemini Way, Ottawa, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 85 Gemini Way, ON

Source: ESRI World Topographic Map

Order Number: 24112700855



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 23	<i>ENE/33.0</i>	<i>79.9 / 0.00</i>	NEPEAN MEDICAL CENTRE INC. ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	GEN
Generator No: ON1872500 SIC Code: 7512 SIC Description: NON-RES. BLDG. OPER. Approval Years: 94,95,96,97,98,99,00,01,02,03,04,05,06,07,08 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 261					
Waste Class Name: PHARMACEUTICALS					
Waste Class: 312					
Waste Class Name: PATHOLOGICAL WASTES					
<u>1</u>	2 of 23	<i>ENE/33.0</i>	<i>79.9 / 0.00</i>	DR. DALE FYMAN 1 CENTERPOINTE, SUITE 302 NEPEAN ON K2G 6E2	GEN
Generator No: ON2581400 SIC Code: 8653 SIC Description: DENTISTS, GP., OFF. Approval Years: 00,01 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 264					
Waste Class Name: PHOTOPROCESSING WASTES					
<u>1</u>	3 of 23	<i>ENE/33.0</i>	<i>79.9 / 0.00</i>	1 Centrepointe Drive Nepean ON K2G 6E2	EHS
Order No: 20070618009 Status: C Report Type: CAN - Custom Report		Nearest Intersection: Municipality: Client Prov/State:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date: 6/26/2007 Search Radius (km): 0.25 Date Received: 6/18/2007 X: -75.76857 Previous Site Name: Y: 45.348498 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans					
<u>1</u>	4 of 23	ENE/33.0	79.9 / 0.00	Andrea Barta-sima One CentrepoinTE Drive Suite 302 Ottawa ON K2G 6E2	GEN
Generator No: ON7942301 SIC Code: 339110 SIC Description: Medical Equipment and Supplies Manufacturing Approval Years: 07,08 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 264 Waste Class Name: PHOTOPROCESSING WASTES					
<u>1</u>	5 of 23	ENE/33.0	79.9 / 0.00	Atria Networks LP 1 CentrepoinTE Dr Ottawa ON	CA
Certificate #: 1004-7Y6PH9 Application Year: 2009 Issue Date: 11/30/2009 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
<u>1</u>	6 of 23	ENE/33.0	79.9 / 0.00	NEPEAN MEDICAL CENTRE INC. ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	GEN
Generator No: ON1872500 SIC Code: 541619 SIC Description: Other Management Consulting Services Approval Years: 2009 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
<u>1</u>	7 of 23	ENE/33.0	79.9 / 0.00	Andreia Barta-sima One Centrepointe Drive Suite 302 Ottawa ON	GEN
Generator No:		ON7942301			
SIC Code:		339110			
SIC Description:		Medical Equipment and Supplies Manufacturing			
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>1</u>	8 of 23	ENE/33.0	79.9 / 0.00	1 Centrepointe Drive Ottawa ON	EHS
Order No:		20120517015		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State: ON	
Report Date:		5/24/2012 1:02:44 PM		Search Radius (km): 0.25	
Date Received:		5/17/2012 1:03:02 PM		X: -75.768648	
Previous Site Name:				Y: 45.348409	
Lot/Building Size:					
Additional Info Ordered:					
<u>1</u>	9 of 23	ENE/33.0	79.9 / 0.00	Andreia Barta-sima One Centrepointe Drive Suite 302 Ottawa ON	GEN
Generator No:		ON7942301			
SIC Code:		339110			
SIC Description:		Medical Equipment and Supplies Manufacturing			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>1</u>	10 of 23	ENE/33.0	79.9 / 0.00	NEPEAN MEDICAL CENTRE INC. ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	GEN
Generator No:		ON1872500			
SIC Code:		541619			
SIC Description:		Other Management Consulting Services			
Approval Years:		2010			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
<u>1</u>	11 of 23	ENE/33.0	79.9 / 0.00	NEPEAN MEDICAL CENTRE INC. ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	GEN
Generator No:		ON1872500			
SIC Code:		541619			
SIC Description:		Other Management Consulting Services			
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
<u>1</u>	12 of 23	ENE/33.0	79.9 / 0.00	ProMed One Centrepoint Ltd. 1 Centrepointe Drive Ottawa ON	GEN
Generator No:		ON4046017			
SIC Code:		531310			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		Real Estate Property Managers 2012			

<u>1</u>	13 of 23	ENE/33.0	79.9 / 0.00	NEPEAN MEDICAL CENTRE INC. ONE CENTREPOINTE DRIVE NEPEAN ON K2G 6E2	GEN
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Generator No: ON1872500
SIC Code: 541619
SIC Description: Other Management Consulting Services
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Name: PHARMACEUTICALS

<u>1</u>	14 of 23	ENE/33.0	79.9 / 0.00	1 Centrepointe Dr Ottawa ON K2G6E2	EHS
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Order No: 20140811007 Status: C Report Type: Custom Report Report Date: 14-AUG-14 Date Received: 11-AUG-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:	Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.767773 Y: 45.348447
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<u>1</u>	15 of 23	ENE/33.0	79.9 / 0.00	ProMed One Centrepoint Ltd. 1 Centrepointe Drive Ottawa ON	GEN
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Generator No: ON4046017
SIC Code: 531310
SIC Description: REAL ESTATE PROPERTY MANAGERS
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
1	16 of 23	ENE/33.0	79.9 / 0.00	Atria Networks LP 1 Centrepoinde Dr Ottawa ON K2V 1B8	ECA
Approval No:		1004-7Y6PH9		MOE District: Ottawa	
Approval Date:		2009-11-30		City:	
Status:		Approved		Longitude: -75.76867	
Record Type:		ECA		Latitude: 45.348362	
Link Source:		IDS		Geometry X:	
SWP Area Name:		Rideau Valley		Geometry Y:	
Approval Type:		ECA-AIR			
Project Type:		AIR			
Business Name:		Atria Networks LP			
Address:		1 Centrepoinde Dr			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/3485-7XGLQZ-14.pdf			
PDF Site Location:					
1	17 of 23	ENE/33.0	79.9 / 0.00	Mohawk Medical Management 1 Centrepoinde Dr Nepean ON K2J6E2	GEN
Generator No:		ON6277049			
SIC Code:		621110			
SIC Description:		OFFICES OF PHYSICIANS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Will Bremner			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		4165322236 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
Detail(s)					
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
1	18 of 23	ENE/33.0	79.9 / 0.00	Mohawk Medical Management 1 Centrepoinde Dr Nepean ON K2J6E2	GEN
Generator No:		ON6277049			
SIC Code:		621110			
SIC Description:		OFFICES OF PHYSICIANS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		2015 Canada Jennifer Silvello CO_OFFICIAL 4165322224 Ext. No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		261 PHARMACEUTICALS			
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
<u>1</u>	19 of 23	ENE/33.0	79.9 / 0.00	ProMed One Centrepont Ltd. 1 Centreponte Drive Ottawa ON K2G 6E2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON4046017 531310 REAL ESTATE PROPERTY MANAGERS 2014 Canada Denis Cardinal CO_OFFICIAL 613-314-6044 Ext. No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Name:		261 PHARMACEUTICALS			
<u>1</u>	20 of 23	ENE/33.0	79.9 / 0.00	Mohawk Medical Management Property Management 1 Centreponte Dr Nepean ON K2J6E2	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON6277049 As of Dec 2018 Canada Registered			
<u>Detail(s)</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
1	21 of 23	ENE/33.0	79.9 / 0.00	Mohawk Medical Management Property Management 1 Centrepointe Dr Nepean ON K2J6E2	GEN
Generator No:		ON6277049			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
1	22 of 23	ENE/33.0	79.9 / 0.00	Mohawk Medical Management Property Management 1 Centrepointe Dr Nepean ON K2J6E2	GEN
Generator No:		ON6277049			
SIC Code:					
SIC Description:					
Approval Years:		As of Jan 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		261 A			
Waste Class Name:		Pharmaceuticals			
Waste Class:		312 P			
Waste Class Name:		Pathological wastes			
1	23 of 23	ENE/33.0	79.9 / 0.00	1 Centrepointe drive ottawa on Nepean ON K2G 6E2	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 22021100364 Status: C Report Type: Standard Report Report Date: 16-FEB-22 Date Received: 11-FEB-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7675148 Y: 45.3488168					
2	1 of 1	ENE/33.9	79.9 / 0.00	1 Centrepont Drive Ottawa ON	EHS
Order No: 20180206130 Status: C Report Type: Custom Report Report Date: 12-FEB-18 Date Received: 06-FEB-18 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Topographic Maps; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: MD Search Radius (km): .25 X: -75.767511 Y: 45.348907					
3	1 of 1	SE/77.3	80.9 / 1.00	19 Centrepointe Drive Nepean ON K2G 6C4	EHS
Order No: 20200306216 Status: C Report Type: Standard Report Report Date: 11-MAR-20 Date Received: 06-MAR-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.7675615 Y: 45.3477522					
4	1 of 2	WNW/88.1	79.9 / 0.00	City of Ottawa At 1400 High Gate Ottawa ON	SPL
Ref No: 4735-8A9RLF Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: 10/15/2010 Dt Document Closed: 10/19/2010 Site No: MOE Response: No Field Response Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Baseline Road<UNOFFICIAL> Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name:					
Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Name: Client Type: Source Type: Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: OC Transpo: 20 litres engine coolant to CB Environment Impact: Not Anticipated Health Env Consequence: Nature of Impact: Contaminant Qty: 20 L Contaminant Qty 1: 20 Contaminant Unit: L Contaminant Code: 27 Contaminant Name: COOLANT (N.O.S.) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Motor Vehicle SAC Action Class: Watercourse Spills Call Report Locatn Geodata: Time Reported: System Facility Address:					
<u>4</u>	2 of 2	WNW/88.1	79.9 / 0.00	1400 Highgate Rd Ottawa ON K2C2Y6	EHS
Order No: 20140117020 Status: C Report Type: Custom Report Report Date: 23-JAN-14 Date Received: 17-JAN-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.76997 Y: 45.348971					
<u>5</u>	1 of 1	SSE/102.8	80.9 / 1.00	Richcraft Highrise Rental Limited Partnership 19 Centrepointe DR Ottawa ON K2G 6C4	EASR
Approval No: R-009-2189400226 Status: REGISTERED Date: August 25, 2022 Record Type: EASR Link Source: MOFA Project Type: Water Taking - Construction Dewatering Full Address: Approval Type: EASR-Water Taking - Construction Dewatering SWP Area Name: Rideau Valley PDF NAICS Code: PDF URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2703324 PDF Site Location: 19 Centrepointe Drive Ottawa ON K2G 6C4					
<u>6</u>	1 of 1	N/118.7	79.9 / 0.00	2172 Regency Terr Ottawa ON K2C1H1	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20151117020 Status: C Report Type: Custom Report Report Date: 20-NOV-15 Date Received: 17-NOV-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.768545 Y: 45.350007					
<u>7</u>	1 of 1	WNW/124.8	79.9 / 0.00	1394 Highgate Rd Ottawa ON K2C 2Y7	EHS
Order No: 20191128065 Status: C Report Type: Site Report Report Date: 29-NOV-19 Date Received: 28-NOV-19 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .001 X: -75.770083 Y: 45.349356					
<u>8</u>	1 of 1	ENE/129.3	79.9 / 0.00	2140 BASELINE LTD. 2140 BASELINE ROAD ON Ottawa ON	RSC
RSC No: 227341 RA No: Status: FILED Filing Date: Date Ack: Date Returned: Approval Date: November 24, 2020 Cert Date: Cert Prop Use No: Curr Property Use: Intended Prop Use: Restoration Type: Soil Type: Criteria: Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): CPU Issu Sect 1686: Business Name: 2140 BASELINE LTD. Address: 2140 BASELINE ROAD ON Legal Desc: Site Pin: 04692-1319 (LT) Asmt Roll No: Project Type: POST2011 Approval Type: RSC based on Phase One ESA Applicable Standards: PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=227341					
X: -75.7662384520145 Y: 45.34951666228996 Latitude: 45.34951666 Longitude: -75.76623845 UTM Coordinates: Latitude Longitude: Accuracy Estimate: Measurement Method: Mailing Address: Telephone: Fax: Email: Postal Code: K2H 0B7 Ministry District: MOE District: Ottawa SWP Area Name: Rideau Valley Qual Person Name: MELANIE SIEWERT Consultant:					
<u>9</u>	1 of 3	ENE/151.5	80.6 / 0.69	2140 Baseline Rd Ottawa ON K2C0C8	EHS
Order No: 20160822019 Status: C Report Type: RSC Report (Urban) Report Date: 26-AUG-16					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .3					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 22-AUG-16 Previous Site Name: none Lot/Building Size: 3049 m2 Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
9	2 of 3	ENE/151.5	80.6 / 0.69	BASELINE CONSTELLATION LIMITED PARTNERSHIP 2140 baseline RD Ottawa ON K2G 5J9	EASR
Approval No: R-009-9112456578 Status: REGISTERED Date: 2020-08-12 Record Type: EASR Link Source: MOFA Project Type: Water Taking - Construction Dewatering Full Address: Approval Type: EASR-Water Taking - Construction Dewatering SWP Area Name: Rideau Valley PDF NAICS Code: PDF URL: PDF Site Location:					
9	3 of 3	ENE/151.5	80.6 / 0.69	2140 Baseline Road Ottawa ON	EHS
Order No: 20200421065 Status: C Report Type: Standard Report Report Date: 24-APR-20 Date Received: 21-APR-20 Previous Site Name: Portions of the land transferred to the Central Mortgage and Housing Corporation in 1975 and 1990. Portion of the land owned by Arnon Developments. All parts of property were transferred to City of Ottawa in 2009. Lot/Building Size: 0.75 acres Additional Info Ordered:					
10	1 of 2	NNE/163.1	79.9 / 0.00	CLV Group 2071 Baseline Road Ottawa ON K2C 0C8	GEN
Generator No: ON7057320 SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 148 B Waste Class Name: Misc. wastes and inorganic chemicals					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	2 of 2	NNE/163.1	79.9 / 0.00	CLV Group 2071 Baseline Road Ottawa ON K2C 0C8	GEN
Generator No:		ON7057320			
SIC Code:					
SIC Description:					
Approval Years:		As of Jan 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		148 B			
Waste Class Name:		Misc. wastes and inorganic chemicals			

11	1 of 1	NE/167.8	79.9 / 0.00	109 baseline rd Ottawa ON	WWIS
Well ID:		7342867		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Irrigation		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Water Supply		Date Received: 09/19/2019	
Water Type:				Selected Flag: TRUE	
Casing Material:				Abandonment Rec:	
Audit No:		Z299794		Contractor: 7526	
Tag:		A258623		Form Version: 7	
Constructn Method:				Owner:	
Elevation (m):				County: OTTAWA-CARLETON	
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:		PL380304			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7342867.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		07/03/2019			
Year Completed:		2019			
Depth (m):		86.36			
Latitude:		45.3501527052715			
Longitude:		-75.7666938412498			
X:		-75.76669367897335			
Y:		45.350152698444234			
Path:		734\7342867.pdf			

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Location Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1007669530			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	
		on Water Well Record		18 439942.00 5022135.00 UTM83 4 margin of error : 30 m - 100 m wwr	

Overburden and Bedrock
Materials Interval

Formation ID:	1008059929
Layer:	3
Color:	2
General Color:	GREY
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	73
Material 3 Desc:	HARD
Formation Top Depth:	9.6899995803833
Formation End Depth:	86.36000061035156
Formation End Depth UOM:	m

Overburden and Bedrock
Materials Interval

Formation ID:	1008059927
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	02
Material 1 Desc:	TOPSOIL
Material 2:	
Material 2 Desc:	
Material 3:	85
Material 3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.6000000238418579
Formation End Depth UOM:	m

Overburden and Bedrock
Materials Interval

Formation ID:	1008059928
Layer:	2
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	85

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:		SOFT			
Formation Top Depth:		0.6000000238418579			
Formation End Depth:		9.6899995803833			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008060381			
Layer:		1			
Plug From:		0.0			
Plug To:		6.059999942779541			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008060795			
Method Construction Code:		3			
Method Construction:		Rotary (Reverse)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008059471			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008060951			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		-0.6000000238418579			
Depth To:		9.6899995803833			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008061393			
Pump Set At:		45.45000076293945			
Static Level:		15.760000228881836			
Final Level After Pumping:		16.68000030517578			
Recommended Pump Depth:		45.45000076293945			
Pumping Rate:		45.0			
Flowing Rate:					
Recommended Pump Rate:		45.0			
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062904			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		15.760000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062906			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		15.760000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062884			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		16.049999237060547			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062889			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		16.239999771118164			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062887			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		16.139999389648438			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062895			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		16.68000030517578			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062896			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		16.68000030517578			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062905			
Test Type:		Recovery			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Test Duration:</i>		25			
<i>Test Level:</i>		15.760000228881836			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1008062885			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		2			
<i>Test Level:</i>		16.1200008392334			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1008062890			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		15			
<i>Test Level:</i>		16.350000381469727			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1008062897			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		1			
<i>Test Level:</i>		16.020000457763672			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1008062886			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		3			
<i>Test Level:</i>		16.149999618530273			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1008062888			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		5			
<i>Test Level:</i>		16.190000534057617			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1008062893			
<i>Test Type:</i>		Draw Down			
<i>Test Duration:</i>		30			
<i>Test Level:</i>		16.540000915527344			
<i>Test Level UOM:</i>		m			
<u>Draw Down & Recovery</u>					
<i>Pump Test Detail ID:</i>		1008062898			
<i>Test Type:</i>		Recovery			
<i>Test Duration:</i>		2			
<i>Test Level:</i>		15.800000190734863			
<i>Test Level UOM:</i>		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1008062892		
Test Type:			Draw Down		
Test Duration:			25		
Test Level:			16.489999771118164		
Test Level UOM:			m		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1008062899		
Test Type:			Recovery		
Test Duration:			3		
Test Level:			15.260000228881836		
Test Level UOM:			m		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1008062907		
Test Type:			Recovery		
Test Duration:			40		
Test Level:			15.760000228881836		
Test Level UOM:			m		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1008062909		
Test Type:			Recovery		
Test Duration:			60		
Test Level:			15.760000228881836		
Test Level UOM:			m		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1008062903		
Test Type:			Recovery		
Test Duration:			15		
Test Level:			15.789999961853027		
Test Level UOM:			m		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1008062908		
Test Type:			Recovery		
Test Duration:			50		
Test Level:			15.760000228881836		
Test Level UOM:			m		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1008062891		
Test Type:			Draw Down		
Test Duration:			20		
Test Level:			16.420000076293945		
Test Level UOM:			m		
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:			1008062894		

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		16.68000030517578			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062900			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		15.760000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062901			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		15.760000228881836			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1008062902			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		15.760000228881836			
Test Level UOM:		m			
<u>Water Details</u>					
Water ID:		1008061187			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:					
Water Found Depth UOM:					
<u>Water Details</u>					
Water ID:		1008061188			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:					
Water Found Depth UOM:					
<u>Hole Diameter</u>					
Hole ID:		1008060598			
Diameter:		25.399999618530273			
Depth From:		0.0			
Depth To:		6.059999942779541			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1008060599			
Diameter:		15.550000190734863			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:		0.0 86.36000061035156 m cm			
12	1 of 1	<i>E/168.1</i>	<i>80.9 / 1.00</i>	<i>Ottawa ON</i>	<i>SPL</i>
Ref No: Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Site No: MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: Incident Preceding Spill: Incident Reason: Incident Summary: Environment Impact: Health Env Consequence: Nature of Impact: Contaminant Qty: Contaminant Qty 1: Contaminant Unit: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Call Report Locatn Geodata: Time Reported: System Facility Address:		2332-BF3LTH 8/15/2019 8/15/2019 9/11/2019 NA No Ottawa Spill Site<UNOFFICIAL> Eastern Ottawa 5022006.27 440010.8 Unknown / N/A Leak/Break Unknown / N/A Kievit Eurovia Vinci: 750ml Diesel spill to gravel 750 mL 750 mL 13 DIESEL FUEL 1202 Land Miscellaneous Industrial		Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:	2 - Minor Environment
13	1 of 2	<i>ENE/190.5</i>	<i>79.9 / 0.00</i>	<i>City of Ottawa Baseline Road and Constellation Cres Ottawa ON</i>	<i>CA</i>

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		7313-7RYKAC 2009 5/13/2009 Municipal and Private Sewage Works Approved			

13	2 of 2	ENE/190.5	79.9 / 0.00	City of Ottawa Baseline Road and Constellation Cres , Ottawa City, Ottawa ON K2G 6J8	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		7313-7RYKAC 2009-05-13 Approved ECA IDS Rideau Valley ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS City of Ottawa Baseline Road and Constellation Cres , Ottawa City, https://www.accessenvironment.ene.gov.on.ca/instruments/5814-7RTPSW-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	Ottawa -75.774 45.3447

14	1 of 1	NE/210.3	79.9 / 0.00	ON	WWIS
Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		1507865 Domestic 0 Water Supply OTTAWA CITY		Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	OTTAWA-CARLETON
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507865.pdf			

Additional Detail(s) (Map)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Date:		03/18/1953			
Year Completed:		1953			
Depth (m):		54.5592			
Latitude:		45.3503986074263			
Longitude:		-75.7662669487446			
X:		-75.76626678709448			
Y:		45.350398600410294			
Path:		150\1507865.pdf			

Bore Hole Information

Bore Hole ID:	10029900	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439975.70
Code OB Desc:		North83:	5022162.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	03/18/1953	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931008229
Layer:	1
Color:	2
General Color:	GREY
Material 1:	02
Material 1 Desc:	TOPSOIL
Material 2:	05
Material 2 Desc:	CLAY
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	33.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931008230
Layer:	2
Color:	
General Color:	
Material 1:	15
Material 1 Desc:	LIMESTONE
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	33.0
Formation End Depth:	113.0
Formation End Depth UOM:	ft

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931008231			
Layer:		3			
Color:					
General Color:					
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		17			
Material 2 Desc:		SHALE			
Material 3:					
Material 3 Desc:					
Formation Top Depth:		113.0			
Formation End Depth:		179.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507865			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578470			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052456			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052457			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		179.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991507865			
Pump Set At:					
Static Level:		30.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping:		40.0			
Recommended Pump Depth:					
Pumping Rate:		3.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			

Water Details

Water ID: 933462146
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 50.0
Water Found Depth UOM: ft

Water Details

Water ID: 933462147
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 71.0
Water Found Depth UOM: ft

Water Details

Water ID: 933462148
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 100.0
Water Found Depth UOM: ft

15 1 of 1 **NE/210.4** **79.9 / 0.00** **ON** **BORE**

Borehole ID:	610835	Inclin FLG:	No
OGF ID:	215512346	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	MAR-1953	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.3504
Total Depth m:	54.6	Longitude DD:	-75.766268
Depth Ref:	Ground Surface	UTM Zone:	18
Depth Elev:		Easting:	439976
Drill Method:		Northing:	5022162
Orig Ground Elev m:	85.3	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	85.8		
Concession:			
Location D:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218386679	Mat Consistency:	
Top Depth:	34.4	Material Moisture:	
Bottom Depth:	54.6	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Limestone	Geologic Formation:	
Material 2:	Shale	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	LIMESTONE, SHALE. 00071FF. BEDROCK, DOLOMITE. BEDROCK, DOLOMITE. 00010 030 00050 041 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218386677	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	10.1	Material Texture:	
Material Color:	Grey	Non Geo Mat Type:	
Material 1:	Soil	Geologic Formation:	
Material 2:	Clay	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	SOIL, CLAY. GREY.		

Geology Stratum ID:	218386678	Mat Consistency:	
Top Depth:	10.1	Material Moisture:	
Bottom Depth:	34.4	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Limestone	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	LIMESTONE.		

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:		Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 03343 NTS_Sheet:		
Confiden 1:			

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		

16	1 of 1	N/229.3	78.9 / -1.00	Miller Waste Solutions Group Inc. Westbury Road Ottawa ON	SPL
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Ref No:	3051-BPTN4F			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2020/05/21			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	2 - Minor Environment
MOE Reported Dt:	2020/05/21			Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	Miller Waste diesel spill <UNOFFICIAL>				
Site Address:	Westbury Road				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:	5022235				
Easting:	439807				
Entity Operating Name:					
Client Name:	Miller Waste Solutions Group Inc.				
Client Type:	Other (Describe)				
Source Type:	Motor Vehicle				
Incident Cause:					
Incident Preceding Spill:	Leak/Break				
Incident Reason:	Equipment Failure				
Incident Summary:	Miller Waste: 10L diesel to grnd, cnted, cning				
Environment Impact:					
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	10 L				
Contaminant Qty 1:	10				
Contaminant Unit:	L				
Contaminant Code:	13				
Contaminant Name:	DIESEL FUEL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1202				
Receiving Medium:	Land				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Communal				
SAC Action Class:	Land Spills				
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

<u>17</u>	1 of 1	W/234.0	79.9 / 0.00	ON	BORE
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Borehole ID:	610813	Inclin FLG:	No
OGF ID:	215512324	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	DEC-1956	Municipality:	
Static Water Level:	-45.0	Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.348024

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Depth m:	82.3			Longitude DD:	-75.771661
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	439551
Drill Method:				Northing:	5021902
Orig Ground Elev m:	0			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	83.8				
Concession:					
Location D:					
Survey D:					
Comments:					

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:		Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: OTTAWA1.txt RecordID: 03321 NTS_Sheet:		
Confiden 1:			

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		

18

1 of 1

W/234.0

79.9 / 0.00

ON

WWIS

Well ID:	1507884	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	01/09/1957
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3114
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OTTAWA CITY		
Site Info:			
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507884.pdf		

Additional Detail(s) (Map)

Well Completed Date:	12/20/1956
Year Completed:	1956

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth (m):		40.8432			
Latitude:		45.3480219367541			
Longitude:		-75.7716601823581			
X:		-75.77166002074402			
Y:		45.3480219301556			
Path:		150\1507884.pdf			

Bore Hole Information

Bore Hole ID:	10029919	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439550.70
Code OB Desc:		North83:	5021902.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/20/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931008280
Layer:	3
Color:	
General Color:	
Material 1:	09
Material 1 Desc:	MEDIUM SAND
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	51.0
Formation End Depth:	52.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931008278
Layer:	1
Color:	
General Color:	
Material 1:	23
Material 1 Desc:	PREVIOUSLY DUG
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	19.0
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:		931008279			
Layer:		2			
Color:					
General Color:					
Material 1:		05			
Material 1 Desc:		CLAY			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		19.0			
Formation End Depth:		51.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931008281			
Layer:		4			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:					
Material 2 Desc:					
Material 3:					
Material 3 Desc:					
Formation Top Depth:		52.0			
Formation End Depth:		134.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		961507884			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10578489			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930052494			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		70.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930052495			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		134.0			
Casing Diameter:		4.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991507884			
Pump Set At:					
Static Level:		50.0			
Final Level After Pumping:		50.0			
Recommended Pump Depth:					
Pumping Rate:		7.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		0			
Pumping Duration MIN:		30			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933462169			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		134.0			
Water Found Depth UOM:		ft			
19	1 of 1	NE/239.8	79.9 / 0.00	ON	WWIS
Well ID:	7389948			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	06/17/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	C50661			Contractor:	7328
Tag:	A198925			Form Version:	8
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Bore Hole ID:	1008686574			Tag No: A198925	
Depth M:				Contractor: 7328	
Year Completed:	2021			Latitude: 45.3508471196358	
Well Completed Dt:	05/13/2021			Longitude: -75.7664989603684	
Audit No:	C50661			Y: 45.35084711337756	
Path:				X: -75.76649879846124	
<u>Bore Hole Information</u>					
Bore Hole ID:	1008686574			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 18	
Code OB:				East83: 439958.00	
Code OB Desc:				North83: 5022212.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 4	
Date Completed:	05/13/2021			UTMRC Desc: margin of error : 30 m - 100 m	
Remarks:				Location Method: wwr	
Location Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

20	1 of 1	<i>E/243.7</i>	<i>80.9 / 1.00</i>	City of Ottawa Pretoria Ave Bank Street, O'Conner Street, Metcalfe Street Ottawa ON K2G 6J8	ECA
Approval No:	1665-CR9M79			MOE District: Ottawa	
Approval Date:	May 16, 2023			City:	
Status:	Approved			Longitude: -75.76482	
Record Type:	ECA			Latitude: 45.348665	
Link Source:	IDS			Geometry X: -8434101.1823999994	
SWP Area Name:	Rideau Valley			Geometry Y: 5676579.6894000024	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:	Pretoria Ave Bank Street, O'Conner Street, Metcalfe Street				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/2893-CQLJB9-14.pdf				
PDF Site Location:	Pretoria Avenue City of Ottawa, Ontario				

21	1 of 2	<i>E/259.3</i>	<i>81.9 / 2.00</i>	City of Ottawa Dynes Road Ottawa ON K2G 6J8	ECA
Approval No:	1800-6RGGG2			MOE District: Ottawa	
Approval Date:	2006-07-11			City:	
Status:	Approved			Longitude: -75.7646	
Record Type:	ECA			Latitude: 45.348400000000005	
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Business Name:	City of Ottawa				
Address:	Dynes Road				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Full Address: Full PDF Link: PDF Site Location:					
21	2 of 2	E/259.3	81.9 / 2.00	City of Ottawa Between St-Laurent Blvd, and Pickering PI Ottawa ON K2G 6J8	ECA
Approval No: 4835-7V9Q9R Approval Date: 2009-08-26 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Between St-Laurent Blvd, and Pickering PI Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7709-7V8PE3-14.pdf PDF Site Location:		MOE District: Ottawa City: Longitude: -75.7646 Latitude: 45.3484 Geometry X: Geometry Y:			
22	1 of 8	ENE/261.0	80.9 / 1.00	B.N.R. 2 CONSTALLATION CRESCENT NEPEAN CITY ON	CA
Certificate #: 8-4119-88-88 Application Year: 88 Issue Date: 11/4/1988 Approval Type: Industrial air Status: Cancelled Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: DUPLICATE OF NO. 8-4088-88 Contaminants: Emission Control:					
22	2 of 8	ENE/261.0	80.9 / 1.00	BELL-NORTHERN RESEARCH LTD. 2 CONSTELLATION CRES. (WOODLINE) NEPEAN C/O P.O.BOX 3511, STN. C OTTAWA ON K2G 5J9	GEN
Generator No: ON0231502 SIC Code: 3351 SIC Description: TELECOMMUNICATIONS Approval Years: 89,90 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			

[22](#) 3 of 8 **ENE/261.0** **80.9 / 1.00** **BELL NORTHERN RESEARCH
2 CONSTELLATION CRESCENT
NEPEAN ON K2G 5J9** **GEN**

Generator No: ON0231502
SIC Code: 3351
SIC Description: TELECOMMUNICATIONS
Approval Years: 92,93,97,98,99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

[22](#) 4 of 8 **ENE/261.0** **80.9 / 1.00** **BELL-NORTHERN RESEARCH LTD. 05-318
2 CONSTELLATION CRES. (WOODLINE)
NEPEAN C/O P.O.BOX 3511, STN. C
OTTAWA ON K2G 5J9** **GEN**

Generator No: ON0231502
SIC Code: 3351
SIC Description: TELECOMMUNICATIONS
Approval Years: 94,95,96
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
22	5 of 8	ENE/261.0	80.9 / 1.00	Z.V. Holdings Corp. 2 Constellation Crescent Ottawa ON K2G 5J9	GEN
Generator No:		ON2920572			
SIC Code:					
SIC Description:					
Approval Years:		As of Dec 2018			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		243 D			
Waste Class Name:		PCB			
22	6 of 8	ENE/261.0	80.9 / 1.00	Z.V. Holdings Corp. 2 Constellation Crescent Ottawa ON K2G 5J9	GEN
Generator No:		ON2920572			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		243 D			
Waste Class Name:		PCB			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	7 of 8	ENE/261.0	80.9 / 1.00	Z.V. Holdings Corp. 2 Constellation Crescent Ottawa ON K2G 5J9	GEN
Generator No:		ON2920572			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		243 D			
Waste Class Name:		PCB			
22	8 of 8	ENE/261.0	80.9 / 1.00	Z.V. Holdings Corp. 2 Constellation Crescent Ottawa ON K2G 5J9	GEN
Generator No:		ON2920572			
SIC Code:					
SIC Description:					
Approval Years:		As of Oct 2022			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		243 D			
Waste Class Name:		PCBS			
23	1 of 2	SE/265.0	80.9 / 1.00	1004064 ONTARIO LTD. THORBURY CRES/HEMMINGWOOD WAY NEPEAN CITY ON	CA
Certificate #:		3-0518-93-			
Application Year:		93			
Issue Date:		5/28/1993			
Approval Type:		Municipal sewage			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>23</u>	2 of 2	SE/265.0	80.9 / 1.00	1004064 ONTARIO LTD. THORBURY CRES/HEMMINGWOOD WAY NEPEAN CITY ON	CA
<p>Certificate #: 7-0424-93- Application Year: 93 Issue Date: 5/28/1993 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:</p>					
<u>24</u>	1 of 1	S/268.5	81.9 / 2.00	55 Hemmingwood<UNOFFICIAL> Ottawa ON	SPL
<p>Ref No: 1278-898SYD Year: Incident Dt: Dt MOE Arvl on Scn: MOE Reported Dt: 9/12/2010 Dt Document Closed: 9/14/2010 Site No: MOE Response: Referral to others Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: 55 Hemmingwood<UNOFFICIAL> Site Address: Site Region: Site Municipality: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Entity Operating Name: Client Name: Client Type: Source Type: Incident Cause: Discharge or Emission to Air Incident Preceding Spill: Incident Reason: Spill Incident Summary: FSB: Hemmingwood Way - 1/2in line strike Environment Impact: Not Anticipated Health Env Consequence: Nature of Impact: Contaminant Qty: 0 other - see incident description Contaminant Qty 1: 0 Contaminant Unit: other - see incident description Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:</p>					
<p>Municipality No: Nature of Damage: Discharger Report: Material Group: Impact to Health: Agency Involved:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Receiving Medium: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Pipeline SAC Action Class: Primary Assessment of Incident Call Report Locatn Geodata: Time Reported: System Facility Address:					
25	1 of 4	SE/272.6	80.9 / 1.00	BETHANY BAPTIST CHURCH-PT.BLK.17 CENTREPOINTE DR./HEMMINGWOOD NEPEAN CITY ON	CA
Certificate #: 3-1264-91- Application Year: 91 Issue Date: 8/15/1991 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
25	2 of 4	SE/272.6	80.9 / 1.00	MINTO DEVELOPMENTS INC. HEMMINGWOOD WAY/CENTREPOINTE NEPEAN CITY ON	CA
Certificate #: 7-0276-93- Application Year: 93 Issue Date: 4/16/1993 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
25	3 of 4	SE/272.6	80.9 / 1.00	City of Ottawa Hemmingwood Way Centrepointe Drive Ottawa ON K2G 6J8	ECA
Approval No: 1976-AYUQQ4 Approval Date: 2018-06-19 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Hemmingwood Way Centrepointe Drive MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0276-AYBRHZ-14.pdf>
PDF Site Location:

25	4 of 4	SE/272.6	80.9 / 1.00	Hemmingwood Way and Centre Point, Ottawa OTTAWA ON	SPL
Ref No:	1-25CV5U			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	9/8/2022 11:00:00 PM			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	9/9/2022 1:59:14 PM			Impact to Health:	0 No Impact
Dt Document Closed:	9/12/2022 7:31:07 AM			Agency Involved:	
Site No:					
MOE Response:	Desktop Response				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa District Office				
Nearest Watercourse:					
Site Name:					
Site Address:	Hemmingwood Way and Centre Point, Ottawa				
Site Region:					
Site Municipality:	OTTAWA				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:					
Incident Cause:					
Incident Preceding Spill:					
Incident Reason:					
Incident Summary:	Waste Connections Canada unkn vol hydraulic and mineral oil to CB				
Environment Impact:	1 Minor Impact				
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:	0 other - see notes				
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:	HYDRAULIC OIL				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:					
Activity Preceding Spill:					
Property 2nd Watershed:	Central Ottawa				
Property Tertiary Watershed:					
Sector Type:	WASTE COLLECTION				
SAC Action Class:					
Call Report Locatn Geodata:	{"integration_ids":["PR00004306933"],"wkts":["POINT (-75.7658484000 45.3464390000)"],"creation_date":"2022-09-09"}				
Time Reported:					
System Facility Address:					

26	1 of 1	WSW/283.8	79.9 / 0.00	UNKNOWN 57 DRAFFIN COURT NEPEAN CITY ON K2G 5T8	SPL
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ref No:	180384			Municipality No:	20104
Year:				Nature of Damage:	
Incident Dt:	5/6/2000			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	5/6/2000			Impact to Health:	
Dt Document Closed:				Agency Involved:	
Site No:					
MOE Response:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Site Region:					
Site Municipality:		NEPEAN CITY			
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Entity Operating Name:					
Client Name:					
Client Type:					
Source Type:					
Incident Cause:		UNKNOWN			
Incident Preceding Spill:					
Incident Reason:		UNKNOWN			
Incident Summary:		PRIVATE RESIDENCE: 500 MLOF HYDROCHLORIC ACID TO PAVEMENT,CONTAINED,CLEAND			
Environment Impact:		NOT ANTICIPATED			
Health Env Consequence:					
Nature of Impact:					
Contaminant Qty:					
Contaminant Qty 1:					
Contaminant Unit:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		LAND			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:					
Call Report Locatn Geodata:					
Time Reported:					
System Facility Address:					

27

1 of 1

W/287.7

78.9 / -1.00

ON

BORE

Borehole ID:	610823	Inclin FLG:	No
OGF ID:	215512334	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:		Primary Name:	
Completion Date:	NOV-1958	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	45.349099

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Total Depth m:	10			Longitude DD:	-75.772441
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	439491
Drill Method:				Northing:	5022022
Orig Ground Elev m:	78.9			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	79.4				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218386646			Mat Consistency:	Soft
Top Depth:	5			Material Moisture:	
Bottom Depth:	7.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		CLAY,SAND. SOFT.			
Geology Stratum ID:	218386644			Mat Consistency:	Loose
Top Depth:	3.8			Material Moisture:	
Bottom Depth:	4.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND,CLAY. VERY LOOSE.			
Geology Stratum ID:	218386647			Mat Consistency:	Loose
Top Depth:	7.3			Material Moisture:	
Bottom Depth:	10			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Silt			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SILT. VERY LOOSE. 85 021 00225 023 00275 020 00255E. 00245TE, SHALE. 0000 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218386641			Mat Consistency:	Loose
Top Depth:	.3			Material Moisture:	
Bottom Depth:	1.2			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND,CLAY-FINE. LOOSE,LAYERED.			
Geology Stratum ID:	218386643			Mat Consistency:	Loose
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	3.8			Material Texture:	Fine
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3: Material 4: Gsc Material Description: Stratum Description:		SAND-FINE. VERY LOOSE.		Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386645 Top Depth: 4.6 Bottom Depth: 5 Material Color: Material 1: Sand Material 2: Clay Material 3: Material 4: Gsc Material Description: Stratum Description:		SAND,CLAY. VERY SOFT.		Mat Consistency: Soft Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386640 Top Depth: 0 Bottom Depth: .3 Material Color: Material 1: Unknown Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:		UNSPECIFIED.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: 218386642 Top Depth: 1.2 Bottom Depth: 2.3 Material Color: Brown Material 1: Sand Material 2: Clay Material 3: Material 4: Gsc Material Description: Stratum Description:		SAND,CLAY. BROWN,GREY,FISSURED.		Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
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: 033310 NTS_Sheet: 31G05C Confiden 1: Logged by professional. Exact and complete description of material and properties.		Source Appl: Spatial/Tabular Source Iden: 1 Scale or Res: Varies Horizontal: NAD27 Verticalda: Mean Average Sea Level			
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			
28	1 of 1	E/287.9	81.4 / 1.57	lot 35 con 2 ON	WWIS
Well ID: 1516834 Construction Date:				Flowing (Y/N): Flow Rate:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:	0			Data Src:	1
Final Well Status:	Water Supply			Date Received:	12/18/1978
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:				Contractor:	1558
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	035
Depth to Bedrock:				Concession:	02
Well Depth:				Concession Name:	RF
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/151\1516834.pdf				

Additional Detail(s) (Map)

Well Completed Date: 11/07/1978
Year Completed: 1978
Depth (m): 45.72
Latitude: 45.3491426985642
Longitude: -75.7642840882338
X: -75.76428392664965
Y: 45.349142692358825
Path: 151\1516834.pdf

Bore Hole Information

Bore Hole ID: 10038729
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11/07/1978
Remarks:
Location Method Desc: Original Pre1985 UTM Rel Code 4: margin of error : 30 m - 100 m
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 440129.70
North83: 5022021.00
Org CS:
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: p4

Overburden and Bedrock

Materials Interval

Formation ID: 931033306
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		17.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931033307			
Layer:		2			
Color:		2			
General Color:		GREY			
Material 1:		15			
Material 1 Desc:		LIMESTONE			
Material 2:		74			
Material 2 Desc:		LAYERED			
Material 3:		85			
Material 3 Desc:		SOFT			
Formation Top Depth:		17.0			
Formation End Depth:		150.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		961516834			
Method Construction Code:		5			
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10587299			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930067984			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		20.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930067985			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		150.0			
Casing Diameter:		6.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:		PUMP			
Pump Test ID:		991516834			
Pump Set At:					
Static Level:		20.0			
Final Level After Pumping:		75.0			
Recommended Pump Depth:		85.0			
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:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934900556			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934381982			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934643072			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934102403			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		75.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933473208			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		148.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933473207			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		125.0			
Water Found Depth UOM:		ft			
29	1 of 16	ESE/289.7	81.9 / 2.00	CARLETON BOARD OF EDUCATION SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	GEN
Generator No:		ON0051008			
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			
Approval Years:		92,93,97			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
29	2 of 16	ESE/289.7	81.9 / 2.00	CARLETON BOARD OF EDUCATION 07-618 SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	GEN
Generator No:		ON0051008			
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			
Approval Years:		94,95,96			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

29	3 of 16	ESE/289.7	81.9 / 2.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	GEN
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Generator No: ON0051008
SIC Code: 8511
SIC Description: ELEMNT./SECON. EDUC.
Approval Years: 98,99,00,01,02,03,04,05,06,07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

29	4 of 16	ESE/289.7	81.9 / 2.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	GEN
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Generator No: ON0051008
SIC Code: 611110

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		Elementary and Secondary Schools 2009			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
29	5 of 16	ESE/289.7	81.9 / 2.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0051008 611110 Elementary and Secondary Schools 2010			
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			

[29](#)

6 of 16

ESE/289.7

81.9 / 2.00

OTTAWA-CARLETON DISTRICT SCHOOL BOARD
SIR GUY CARLETON SECONDARY SCHOOL 55
CENTREPOINTE DRIVE
NEPEAN ON K2G 5L4

GEN

Generator No: ON0051008
SIC Code: 611110
SIC Description: Elementary and Secondary Schools
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		264 PHOTOPROCESSING WASTES			
Waste Class: Waste Class Name:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Name:		121 ALKALINE WASTES - HEAVY METALS			
Waste Class: Waste Class Name:		148 INORGANIC LABORATORY CHEMICALS			

29 7 of 16 **ESE/289.7** **81.9 / 2.00** **OTTAWA-CARLETON DISTRICT SCHOOL BOARD
SIR GUY CARLETON SECONDARY SCHOOL 55
CENTREPOINTE DRIVE
NEPEAN ON K2G 5L4** **GEN**

Generator No: ON0051008
SIC Code: 611110
SIC Description: Elementary and Secondary Schools
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 264

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			

<u>29</u>	8 of 16	<i>ESE/289.7</i>	<i>81.9 / 2.00</i>	OTTAWA-CARLETON DISTRICT SCHOOL BOARD SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON	GEN
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Generator No: ON0051008
SIC Code: 611110
SIC Description: ELEMENTARY AND SECONDARY SCHOOLS
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
29	9 of 16	ESE/289.7	81.9 / 2.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	GEN
Generator No:		ON0051008			
SIC Code:		611110			
SIC Description:		ELEMENTARY AND SECONDARY SCHOOLS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Greg Benson			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		613-596-8211 Ext.8549			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
29	10 of 16	ESE/289.7	81.9 / 2.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	
		Generator No:	ON0051008		
		SIC Code:	611110		
		SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS		
		Approval Years:	2015		
		PO Box No:			
		Country:	Canada		
		Status:			
		Co Admin:	Greg Benson		
		Choice of Contact:	CO_OFFICIAL		
		Phone No Admin:	613-596-8211 Ext.8549		
		Contaminated Facility:	No		
		MHSW Facility:	No		
		<u>Detail(s)</u>			
		Waste Class:	264		
		Waste Class Name:	PHOTOPROCESSING WASTES		
		Waste Class:	213		
		Waste Class Name:	PETROLEUM DISTILLATES		
		Waste Class:	252		
		Waste Class Name:	WASTE OILS & LUBRICANTS		
		Waste Class:	146		
		Waste Class Name:	OTHER SPECIFIED INORGANICS		
		Waste Class:	212		
		Waste Class Name:	ALIPHATIC SOLVENTS		
		Waste Class:	331		
		Waste Class Name:	WASTE COMPRESSED GASES		
		Waste Class:	121		
		Waste Class Name:	ALKALINE WASTES - HEAVY METALS		
		Waste Class:	112		
		Waste Class Name:	ACID WASTE - HEAVY METALS		
		Waste Class:	145		
		Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES		
		Waste Class:	251		
		Waste Class Name:	OIL SKIMMINGS & SLUDGES		
		Waste Class:	263		
		Waste Class Name:	ORGANIC LABORATORY CHEMICALS		
		Waste Class:	148		
		Waste Class Name:	INORGANIC LABORATORY CHEMICALS		
<u>29</u>	11 of 16	ESE/289.7	81.9 / 2.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	GEN
		Generator No:	ON0051008		
		SIC Code:	611110		
		SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS		

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Approval Years:</i>		2014			
<i>PO Box No:</i>					
<i>Country:</i>		Canada			
<i>Status:</i>					
<i>Co Admin:</i>		Greg Benson			
<i>Choice of Contact:</i>		CO_OFFICIAL			
<i>Phone No Admin:</i>		613-596-8211 Ext.8549			
<i>Contaminated Facility:</i>		No			
<i>MHSW Facility:</i>		No			
 <i><u>Detail(s)</u></i>					
<i>Waste Class:</i>		121			
<i>Waste Class Name:</i>		ALKALINE WASTES - HEAVY METALS			
<i>Waste Class:</i>		213			
<i>Waste Class Name:</i>		PETROLEUM DISTILLATES			
<i>Waste Class:</i>		145			
<i>Waste Class Name:</i>		PAINT/PIGMENT/COATING RESIDUES			
<i>Waste Class:</i>		252			
<i>Waste Class Name:</i>		WASTE OILS & LUBRICANTS			
<i>Waste Class:</i>		331			
<i>Waste Class Name:</i>		WASTE COMPRESSED GASES			
<i>Waste Class:</i>		146			
<i>Waste Class Name:</i>		OTHER SPECIFIED INORGANICS			
<i>Waste Class:</i>		148			
<i>Waste Class Name:</i>		INORGANIC LABORATORY CHEMICALS			
<i>Waste Class:</i>		264			
<i>Waste Class Name:</i>		PHOTOPROCESSING WASTES			
<i>Waste Class:</i>		263			
<i>Waste Class Name:</i>		ORGANIC LABORATORY CHEMICALS			
<i>Waste Class:</i>		112			
<i>Waste Class Name:</i>		ACID WASTE - HEAVY METALS			
<i>Waste Class:</i>		251			
<i>Waste Class Name:</i>		OIL SKIMMINGS & SLUDGES			
<i>Waste Class:</i>		212			
<i>Waste Class Name:</i>		ALIPHATIC SOLVENTS			

[29](#)

12 of 16

*ESE/289.7**81.9 / 2.00*

**OTTAWA-CARLETON DISTRICT SCHOOL
BOARD Health and Safety
SIR GUY CARLETON SECONDARY SCHOOL 55
CENTREPOINTE DRIVE
NEPEAN ON K2G 5L4**

GEN*Generator No:* ON0051008*SIC Code:**SIC Description:**Approval Years:* As of Dec 2018*PO Box No:**Country:* Canada*Status:* Registered*Co Admin:**Choice of Contact:**Phone No Admin:*

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:			112 C		
Waste Class Name:			Acid solutions - containing heavy metals		
Waste Class:			121 C		
Waste Class Name:			Alkaline slutions - containing heavy metals		
Waste Class:			145 I		
Waste Class Name:			Wastes from the use of pigments, coatings and paints		
Waste Class:			145 L		
Waste Class Name:			Wastes from the use of pigments, coatings and paints		
Waste Class:			146 R		
Waste Class Name:			Other specified inorganic sludges, slurries or solids		
Waste Class:			146 T		
Waste Class Name:			Other specified inorganic sludges, slurries or solids		
Waste Class:			148 B		
Waste Class Name:			Misc. wastes and inorganic chemicals		
Waste Class:			148 C		
Waste Class Name:			Misc. wastes and inorganic chemicals		
Waste Class:			148 I		
Waste Class Name:			Misc. wastes and inorganic chemicals		
Waste Class:			148 R		
Waste Class Name:			Misc. wastes and inorganic chemicals		
Waste Class:			212 B		
Waste Class Name:			Aliphatic solvents and residues		
Waste Class:			212 L		
Waste Class Name:			Aliphatic solvents and residues		
Waste Class:			213 I		
Waste Class Name:			Petroleum distillates		
Waste Class:			251 L		
Waste Class Name:			Waste oils/sludges (petroleum based)		
Waste Class:			252 L		
Waste Class Name:			Waste crankcase oils and lubricants		
Waste Class:			263 B		
Waste Class Name:			Misc. waste organic chemicals		
Waste Class:			263 C		
Waste Class Name:			Misc. waste organic chemicals		
Waste Class:			263 I		
Waste Class Name:			Misc. waste organic chemicals		
Waste Class:			264 L		
Waste Class Name:			Photoprocessing wastes		
Waste Class:			331 I		
Waste Class Name:			Waste compressed gases including cylinders		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	13 of 16	ESE/289.7	81.9 / 2.00	OTTAWA-CARLETON DISTRICT SCHOOL BOARD Health and Safety SIR GUY CARLETON SECONDARY SCHOOL 55 CENTREPOINTE DRIVE NEPEAN ON K2G 5L4	GEN

Generator No: ON0051008
SIC Code:
SIC Description:
Approval Years: As of Jul 2020
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 R
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 251 L
Waste Class Name: Waste oils/sludges (petroleum based)

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 264 L
Waste Class Name: Photoprocessing wastes

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Class: 121 C
Waste Class Name: Alkaline slutions - containing heavy metals

Waste Class: 145 I
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 145 L
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 148 R
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 212 B
Waste Class Name: Aliphatic solvents and residues

Waste Class: 148 B
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 112 C

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Acid solutions - containing heavy metals			
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		212 L			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		263 C			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		263 B			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			

[29](#)

14 of 16

ESE/289.7

81.9 / 2.00

OTTAWA-CARLETON DISTRICT SCHOOL
 BOARD Health and Safety
 SIR GUY CARLETON SECONDARY SCHOOL 55
 CENTREPOINTE DRIVE
 NEPEAN ON K2G 5L4

GEN

Generator No: ON0051008
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 264 L
Waste Class Name: Photoprocessing wastes

Waste Class: 146 T
Waste Class Name: Other specified inorganic sludges, slurries or solids

Waste Class: 252 L
Waste Class Name: Waste crankcase oils and lubricants

Waste Class: 213 I
Waste Class Name: Petroleum distillates

Waste Class: 145 L
Waste Class Name: Wastes from the use of pigments, coatings and paints

Waste Class: 263 C
Waste Class Name: Misc. waste organic chemicals

Waste Class: 148 I
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 148 B
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		145 I Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Name:		148 R Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Name:		148 C Misc. wastes and inorganic chemicals			
Waste Class: Waste Class Name:		263 B Misc. waste organic chemicals			
Waste Class: Waste Class Name:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Name:		212 B Aliphatic solvents and residues			
Waste Class: Waste Class Name:		146 R Other specified inorganic sludges, slurries or solids			
Waste Class: Waste Class Name:		212 L Aliphatic solvents and residues			
Waste Class: Waste Class Name:		251 L Waste oils/sludges (petroleum based)			
Waste Class: Waste Class Name:		121 C Alkaline slutions - containing heavy metals			
Waste Class: Waste Class Name:		112 C Acid solutions - containing heavy metals			

[29](#)

15 of 16

ESE/289.7

81.9 / 2.00

**OTTAWA-CARLETON DISTRICT SCHOOL
BOARD Health and Safety
SIR GUY CARLETON SECONDARY SCHOOL 55
CENTREPOINTE DRIVE
NEPEAN ON K2G 5L4**

GEN

Generator No: ON0051008
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213 I
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 148 R
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 145 I
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		212 B ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		146 R OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		148 I INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		212 L ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		251 L OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Name:		112 C ACID WASTE - HEAVY METALS			
Waste Class: Waste Class Name:		263 C ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		331 I WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		148 C INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		263 I ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		146 T OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		121 C ALKALINE WASTES - HEAVY METALS			
Waste Class: Waste Class Name:		145 L PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		252 L WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		264 L PHOTOPROCESSING WASTES			
Waste Class: Waste Class Name:		148 B INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		263 B ORGANIC LABORATORY CHEMICALS			

[29](#)

16 of 16

ESE/289.7

81.9 / 2.00

**Sir Guy Carleton Secondary School
55 Centrepointe Drive
Ottawa ON K2G 5L4**

GEN

Generator No: ON2885413
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		252 L			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		251 L			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			

<u>30</u>	1 of 1	SE/290.1	80.9 / 1.00	80 Centrepointe Drive Nepean ON K2G 6B1	EHS
Order No:	22092104953			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	26-SEP-22			Search Radius (km):	.25
Date Received:	21-SEP-22			X:	-75.7660469
Previous Site Name:				Y:	45.3461584
Lot/Building Size:					
Additional Info Ordered:	City Directory				

Unplottable Summary

Total: **24** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	RON ENGINEERING & CONSTRUCTION LTD.	BASELINE RD.	OTTAWA CITY ON	
CA	CANADA MORTGAGE AND HOUSING CORP.	HEMMINGWOOD WAY	NEPEAN CITY ON	
CA	Navaho Drive Ext.	Navaho Drive	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	BASELINE ROAD EXTENSION (SWM)	OTTAWA CITY ON	
CA	RICHCRAFT HOMES LIMITED	CENTREPOINTE DR., BLK.6, SWM	NEPEAN CITY ON	
CA	NEPEAN HOUSING CORPORATION	HEMMINGWOOD WAY	NEPEAN CITY ON	
CA	NEPEAN HOUSING CORP.-NON-PROFIT HOUSING	STREET 'A'/CENTREPOINTE DRIVE	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD CENTRE POINT SUBD	CENTREPOINTE DR. STAGE II	NEPEAN CITY ON	
CA	CENTREPOINT REAL ESTATE DEV. CORP.	HEMMINGWOOD WAY/PT.LOTS 34&35	NEPEAN CITY ON	
CA	CANADA MORTGAGE AND HOUSING CORP.	CONSTELLATION CR.	NEPEAN CITY ON	
CA	1004064 ONTARIO LTD.	THORNBURY CRES. S.W.M.FACILITY	NEPEAN CITY ON	
CA	MINTO DEVELOPMENTS INC.	ST.'A'/HEMMINGWOOD WAY	NEPEAN CITY ON	
CA	CENTREPOINT REAL ESTATE DEV. CORP.	HEMMINGWOOD WAY/STM-WATER MGT.	NEPEAN CITY ON	
CA	CENTREPOINT REAL ESTATE DEV. CORP.	HEMMINGWOOD WAY/PT.LOTS 34&35	NEPEAN CITY ON	
CA	NEPEAN HOUSING CORP.-NON-PROFIT HOUSING	STREET 'A'/CENTREPOINTE DRIVE	NEPEAN CITY ON	
CA	CANADA MORTGAGE AND HOUSING CORP.	CONSTELLATION CR.	NEPEAN CITY ON	

CA	CANADA MORTGAGE AND HOUSING CORP.	CONSTELLATION CR. 3-2104-88	NEPEAN CITY ON	
CA	NEPEAN HOUSING CORPORATION	HEMMINGWOOD WAY 3-1169-88	NEPEAN CITY ON	
CA	NEPEAN HOUSING CORPORATION	HEMMINGWOOD WAY	NEPEAN CITY ON	
CA	BELL-NORTHERN RESEARCH LIMITED	BASELINE ROAD	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD CENTRE POINT SUBD	CENTREPOINTE DR. STAGE II	NEPEAN CITY ON	
EBR	Nepean Retirement Group Limited	Centrepointe Drive NEPEAN	ON	
ECA	City of Ottawa	Navaho Dr	Ottawa ON	K2G 6J8
EHS		Baseline Rd	Ottawa ON	

Unplottable Report

Site: RON ENGINEERING & CONSTRUCTION LTD.
BASELINE RD. OTTAWA CITY ON

Database:
CA

Certificate #: 8-4052-87-
Application Year: 87
Issue Date: 6/19/1987
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: FUMEHOOD
Contaminants:
Emission Control:

Site: CANADA MORTGAGE AND HOUSING CORP.
HEMMINGWOOD WAY NEPEAN CITY ON

Database:
CA

Certificate #: 3-0402-88-
Application Year: 88
Issue Date: 3/23/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Navaho Drive Ext.
Navaho Drive Ottawa ON

Database:
CA

Certificate #: 5098-5BARLS
Application Year: 02
Issue Date: 6/21/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 110 Laurier Avenue West
Client City: Ottawa
Client Postal Code: K1P 1J1
Project Description: Approval is sought for the construction of storm sewers on Navaho Drive.
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON
BASELINE ROAD EXTENSION (SWM) OTTAWA CITY ON

Database:
CA

Certificate #: 3-0701-96-

Application Year: 96
Issue Date: 9/4/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **RICHCRAFT HOMES LIMITED**
CENTREPOINTE DR., BLK.6, SWM NEPEAN CITY ON

Database:
CA

Certificate #: 3-0524-97-
Application Year: 97
Issue Date: 7/18/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **NEPEAN HOUSING CORPORATION**
HEMMINGWOOD WAY NEPEAN CITY ON

Database:
CA

Certificate #: 7-1013-88-
Application Year: 88
Issue Date: 7/13/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **NEPEAN HOUSING CORP.-NON-PROFIT HOUSING**
STREET 'A'/CENTREPOINTE DRIVE NEPEAN CITY ON

Database:
CA

Certificate #: 7-0908-90-
Application Year: 90
Issue Date: 6/26/1990
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINTO CONSTRUCTION LTD CENTRE POINT SUBD
CENTREPOINTE DR. STAGE II NEPEAN CITY ON

Database:
CA

Certificate #: 7-1043-87-
Application Year: 87
Issue Date: 7/18/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CENTREPOINT REAL ESTATE DEV. CORP.
HEMMINGWOOD WAY/PT.LOTS 34&35 NEPEAN CITY ON

Database:
CA

Certificate #: 7-0502-92-
Application Year: 92
Issue Date: 6/17/1992
Approval Type: Municipal water
Status: Revised
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CANADA MORTGAGE AND HOUSING CORP.
CONSTELLATION CR. NEPEAN CITY ON

Database:
CA

Certificate #: 7-1784-88-
Application Year: 88
Issue Date: 11/25/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 1004064 ONTARIO LTD.
THORNBURY CRES. S.W.M.FACILITY NEPEAN CITY ON

Database:
CA

Certificate #: 3-0515-93-
Application Year: 93
Issue Date: 6/18/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:

Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MINTO DEVELOPMENTS INC.
ST.'A'/HEMMINGWOOD WAY NEPEAN CITY ON

Database:
CA

Certificate #: 3-0337-93-
Application Year: 93
Issue Date: 4/16/1993
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CENTREPOINT REAL ESTATE DEV. CORP.
HEMMINGWOOD WAY/STM-WATER MGT. NEPEAN CITY ON

Database:
CA

Certificate #: 3-0594-92-
Application Year: 92
Issue Date: 6/24/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CENTREPOINT REAL ESTATE DEV. CORP.
HEMMINGWOOD WAY/PT.LOTS 34&35 NEPEAN CITY ON

Database:
CA

Certificate #: 3-0595-92-
Application Year: 92
Issue Date: 6/17/1992
Approval Type: Municipal sewage
Status: Revised
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: NEPEAN HOUSING CORP.-NON-PROFIT HOUSING
STREET 'A'/CENTREPOINTE DRIVE NEPEAN CITY ON

Database:
CA

Certificate #: 3-1119-90-
Application Year: 90

Issue Date: 6/26/1990
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CANADA MORTGAGE AND HOUSING CORP.
CONSTELLATION CR. NEPEAN CITY ON

Database:
CA

Certificate #: 3-2104-88-
Application Year: 88
Issue Date: 3/15/1989
Approval Type: Municipal sewage
Status: Approved in 1989
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CANADA MORTGAGE AND HOUSING CORP.
CONSTELLATION CR. 3-2104-88 NEPEAN CITY ON

Database:
CA

Certificate #: 3-2105-88-
Application Year: 88
Issue Date: 11/25/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: NEPEAN HOUSING CORPORATION
HEMMINGWOOD WAY 3-1169-88 NEPEAN CITY ON

Database:
CA

Certificate #: 3-1171-88-
Application Year: 88
Issue Date: 7/13/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: NEPEAN HOUSING CORPORATION
HEMMINGWOOD WAY NEPEAN CITY ON

Database:
CA

Certificate #: 3-1169-88-
Application Year: 88
Issue Date: 7/5/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: BELL-NORTHERN RESEARCH LIMITED
BASELINE ROAD NEPEAN CITY ON

Database:
CA

Certificate #: 8-4088-88-
Application Year: 88
Issue Date: 8/17/1989
Approval Type: Industrial air
Status: Underwent 1st revision in 1989
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: FUME HOOD
Contaminants:
Emission Control: No Controls

Site: MINTO CONSTRUCTION LTD CENTRE POINT SUBD
CENTREPOINTE DR. STAGE II NEPEAN CITY ON

Database:
CA

Certificate #: 3-1264-87-
Application Year: 87
Issue Date: 7/18/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Nepean Retirement Group Limited
Centrepointe Drive NEPEAN ON

Database:
EBR

EBR Registry No: IA8E0819
Ministry Ref No: 8409498
Notice Type: Instrument Decision
Notice Stage:
Notice Date: October 05, 1998
Proposal Date: June 10, 1998
Year: 1998
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Posted By:
Company Name: Nepean Retirement Group Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address: 2250 McGilchrist Street SE, Salem , 97302
Comment Period:
URL:
Summary:

Site Location Details:

Centrepointe Drive NEPEAN

Site: **City of Ottawa**
Navaho Dr Ottawa ON K2G 6J8

Database:
ECA

Approval No: 3694-A9NNKG
Approval Date: 2016-05-07
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: City of Ottawa
Address: Navaho Dr
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6498-A9DK8N-14.pdf>
PDF Site Location:

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

Site: **Baseline Rd Ottawa ON**

Database:
EHS

Order No: 20051017031
Status: C
Report Type: Site Report
Report Date: 10/18/2005
Date Received: 10/17/2005
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: QC
Search Radius (km): 0.25
X:
Y:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Nov 2023

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Apr 2024

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Apr 30, 2024

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Apr 30, 2024

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 -May 2024

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-Oct 2024

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Oct 31, 2024

Drill Hole Database:

Provincial

[DRL](#)

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Aug 2024**Delisted Fuel Tanks:**

Provincial

[DTNK](#)

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

Government Publication Date: Oct 2023**Environmental Activity and Sector Registry:**

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011-Sep 30, 2024**Environmental Registry:**

Provincial

[EBR](#)

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

Government Publication Date: 1994 - Oct 31, 2024**Environmental Compliance Approval:**

Provincial

[ECA](#)

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

Government Publication Date: Oct 2011-Sep 30, 2024**Environmental Effects Monitoring:**

Federal

[EEM](#)

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

Government Publication Date: 1992-2007***ERIS Historical Searches:**

Private

[EHS](#)

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

Government Publication Date: 1999-Aug 31, 2024**Environmental Issues Inventory System:**

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2023

List of Expired Fuels Safety Facilities:

Provincial **EXP**

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

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

Government Publication Date: Oct 2023

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Sep 2024

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

[FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

[GEN](#)

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

[GHG](#)

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

Government Publication Date: 2013-Dec 2022

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

[LIMO](#)

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

[MINE](#)

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial [MNR](#)

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

Government Publication Date: 1846-Feb 2024

National Analysis of Trends in Emergencies System (NATES):

Federal [NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial [NCPL](#)

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

Government Publication Date: Dec 31, 2022

National Defense & Canadian Forces Fuel Tanks:

Federal [NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal [NDSP](#)

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal [NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal [NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal [NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

[NPR2](#)

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

Government Publication Date: Feb 2024

National Pollutant Release Inventory - Historic:

Federal

[NPRI](#)

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-May 31, 2024

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database includes well owner/operator, location, permit issue date, and well cap date, license number, status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provided for each well record.

Government Publication Date: 1800-Aug 2024

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

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

Government Publication Date: 1994 - Oct 31, 2024

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011-Sep 30, 2024

Ontario PFAS Spills:

Provincial

PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Mar 2024; May 2024

NPRI Reporters - PFAS Substances:

Federal

PFCH

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

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI:

Federal

PFHA

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

Government Publication Date: Feb 2024

Pipeline Incidents:

Provincial

PINC

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

Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR:

Provincial

PPHA

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

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Oct 31, 2024

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial RSC

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Oct 2024

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Apr 30, 2024

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Jun 2024; Aug 2024

Wastewater Discharger Registration Database:

Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011 - Sep 30, 2024

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Dec 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX I
MECP FOI Search Results

Ministry of the Environment,
Conservation and Parks

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

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

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



November 28, 2024

Ms. Tamila Stevenson
Pinchin Ltd.
1 Hine Road, Suite 200
Ottawa, Ontario K2K 3C7
tstevenson@pinchin.com

Dear Tamila Stevenson:

RE: **MECP FOI A-2024-07680, Your Reference 350868 – Decision Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to:

85 Gemini Way, Ottawa
Timeframe: January 1st, 1900 to November 27th, 2024

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

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

If you have any questions, please contact Roxanne Chambers at 807-456-3035 or roxanne.chambers@ontario.ca.

Yours truly,

Roxanne Chambers

for

Josephine DeSouza
Manager, Access and Privacy Office

APPENDIX J
TSSA Search Results

Application for Release of Public Information

Issued under the Access and Privacy Code

[Instructions](#)

[Requester Information](#)

[Details of Request](#)

[Review](#)

[Documents](#)

[Fees](#)

Requestor Information

[Print Form](#)

File/Reference/Number

350868

Details of Request

Reason for your Request

We are completing a Phase I ESA at the property.

List of information your require

Can you please complete a full database search of current and archived files to see if there are any outstanding instructions, petroleum tank registrations, incident reports, fuel/oil spills or contamination records associated with respect to noted property.

Address of Subject Location

**85 Gemini Way
Nepean, Ontario
Canada
K2G 5L4**

Program Area

FS

Archive Search

1

Date of Incident

-

Victim Name

-

-
- Please refer to the link for our [Access and Privacy code \(\)](#). If this request includes a release of personal information, TSSA will require consent from the effected party
- I agree to [Terms of the Application Declaration](#)
(Click on link to review the terms)

Please enter your full name to sign electronically*

December 05, 2024

After you submit your Application Request, TSSA will contact you to confirm your submission.

Application cannot be edited after you proceed to Next stage. Please review and confirm all details.

Cancel

Back

Next

APPENDIX K
Aerial Photographs



HISTORICAL AERIALS

Project Property: 85 Gemini Way, Ottawa, Ontario
85 Gemini Way
Ottawa ON K2G 5L4

Project No: 350868

Requested By: Pinchin Ltd.

Order No: 24112700855

Date Completed: December 10, 2024

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

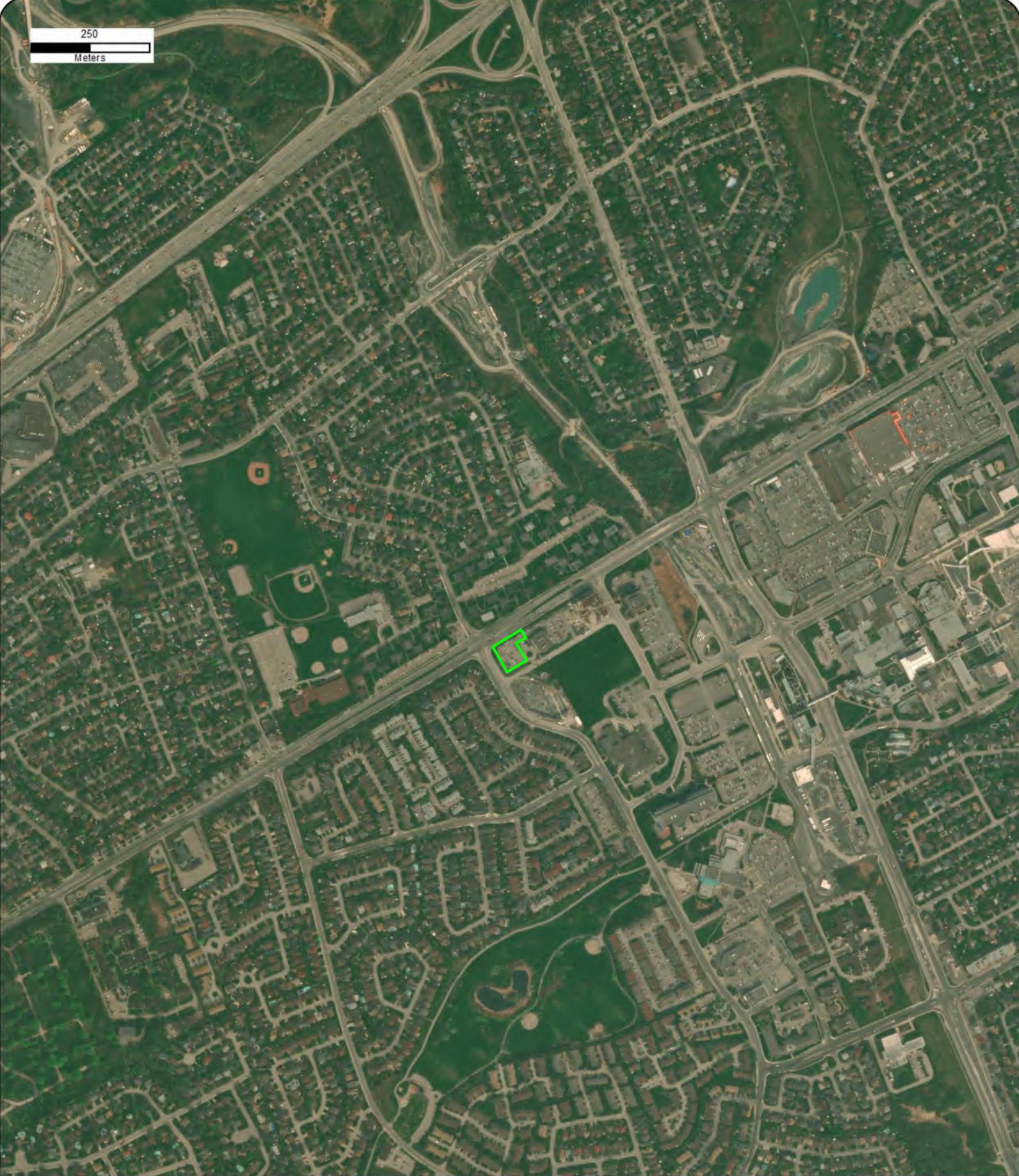
Date	Source	Scale	Comments
2023	Maxar Technologies	10,000	
2010	Decade Coverage Unavailable	10,000	
2001	National Air Photo Library	10,000	
1990	National Air Photo Library	10,000	
1982	National Air Photo Library	10,000	
1977	National Air Photo Library	10,000	
1965	National Air Photo Library	10,000	
1953	National Air Photo Library	10,000	
1945	National Air Photo Library	10,000	
1930	Decade Coverage Unavailable	10,000	
1920	Decade Coverage Unavailable	10,000	

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

250
Meters



Year: 2023
Source: MAXAR
Scale: 10,000
Comment:

Address: 85 Gemini Way, Ottawa, ON
Approx Center: -75.76833521,45.34858521

Order No: 24112700855



250

Meters



Year: 2001
Source: NAPL
Scale: 10,000
Comment:

Address: 85 Gemini Way, Ottawa, ON
Approx Center: -75.76833521,45.34858521

Order No: 24112700855



250
Meters



Year: 1990
Source: NAPL
Scale: 10,000
Comment:

Address: 85 Gemini Way, Ottawa, ON
Approx Center: -75.76833521,45.34858521

Order No: 24112700855



250
Meters



Year: 1982
Source: NAPL
Scale: 10,000
Comment:

Address: 85 Gemini Way, Ottawa, ON
Approx Center: -75.76833521,45.34858521

Order No: 24112700855



250
Meters



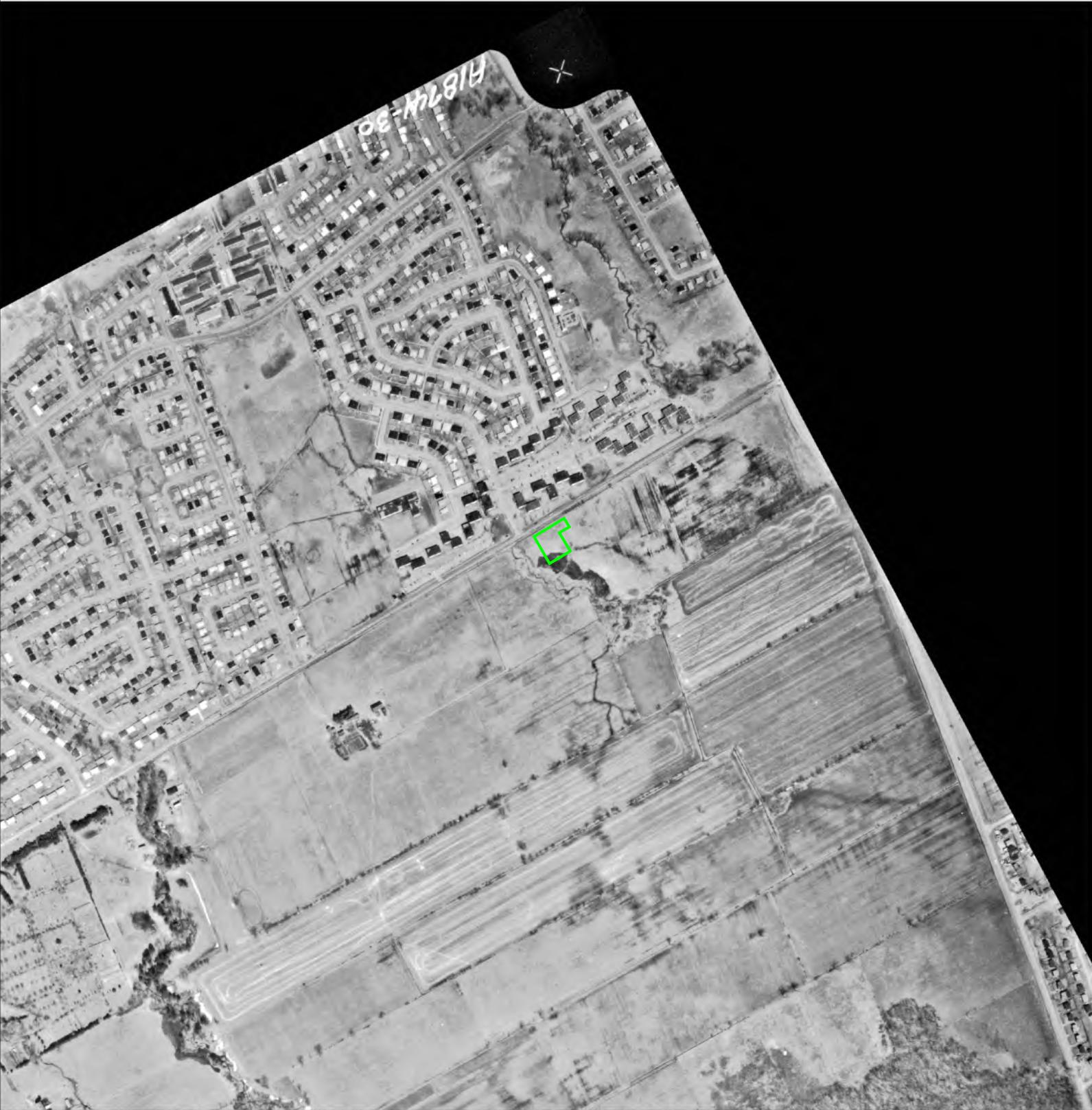
Year: 1977
Source: NAPL
Scale: 10,000
Comment:

Address: 85 Gemini Way, Ottawa, ON
Approx Center: -75.76833521,45.34858521

Order No: 24112700855



250
Meters



Year: 1965
Source: NAPL
Scale: 10,000
Comment:

Address: 85 Gemini Way, Ottawa, ON
Approx Center: -75.76833521,45.34858521

Order No: 24112700855



250
Meters



Year: 1953
Source: NAPL
Scale: 10,000
Comment:

Address: 85 Gemini Way, Ottawa, ON
Approx Center: -75.76833521,45.34858521

Order No: 24112700855



250

Meters



Year: 1945
Source: NAPL
Scale: 10,000
Comment:

Address: 85 Gemini Way, Ottawa, ON
Approx Center: -75.76833521,45.34858521

Order No: 24112700855



APPENDIX L
Maps

ANSI Report

ANSI Units Found within 2000 m of
85 Gemini Way

Page 1
Order No.
24112700855



No ANSI units found within search area.

75°47'W

75°46'30"W

75°46'W

75°45'30"W

75°45'W

75°44'30"W

45°22'N

45°21'30"N

45°21'N

45°20'30"N

45°21'30"N

45°21'N

45°20'30"N

45°20'N

45°19'30"N

★ Site / Boundary 2000m Buffer

Source: Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release—Data 126-Revision 1

13300

LOT 34, CON 1

LOT 35, CON 2

LOT 34, CON 2

LOT 33, CON 2

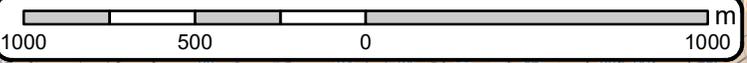
LOT 31, CON 1

LOT 31, CON 2

LOT 30, CON 2

2776

1:22000



Bedrock Geology of Ontario

Order No. 24112700855

+	Spot Height	Bedrock Geology Lines	Dikes	C Lines
—	Roads	— CONTACT, GEOPHYSICAL, TREND, INTERPRETED	— Abitibi mafic dike	— FOLD, ANTICLINE, INTERPRETED, UNKNOWN GENERATION
—	Contour Lines	— CONTACT, SHARP, TREND, INTERPRETED	— Biscotasing mafic dike	— FOLD, ANTICLINE, OBSERVED, UNKNOWN GENERATION
—	Streams	— CONTACT, SHARP, TREND, OBSERVED	— Empey Lake mafic dike	— FOLD, ANTICLINE, SYNFORMAL, INTERPRETED, SECOND GENERATION
—	Railroads	— FAULT, DEXTRAL HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION	— Felisc to intermediate intrusive rocks	— FOLD, ANTIFORM, INTERPRETED, UNKNOWN GENERATION
+	Lots	— FAULT, PROJECTED FAULT, INTERPRETED, UNKNOWN GENERATION	— Fort Frances mafic dike	— FOLD, SYNCLINE, INTERPRETED, UNKNOWN GENERATION
+	Pit or Quarry	— FAULT, SINISTRAL HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION	— Frontenac mafic dike	— FOLD, SYNCLINE, OBSERVED, UNKNOWN GENERATION
+	Airports	— FAULT, SINISTRAL HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION	— Grenville mafic dike	— FOLD, SYNFORM, INTERPRETED, UNKNOWN GENERATION
+	Waterbody	— FAULT, UNKNOWN HORIZONTAL COMPONENT, INCLINED-REVERSE, INTERPRETED, UNKNOWN GENERATION	— Logan and Nipigon mafic sills	▲ Kimberlite
+	Wetlands	— FAULT, UNKNOWN HORIZONTAL COMPONENT, INCLINED-REVERSE, OBSERVED, UNKNOWN GENERATION	— Mackenzie mafic dike	
		— FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION	— Mafic dikes of uncertain age	
		— FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION	— Mafic sills and dikes	
		— NEATLINE	— Marathon mafic dike	
		— ONTARIO BORDER	— Marathon, Kapuskasing or Biscotasing mafic dike	
		— Marble, chert, iron formation, minor metavolcanic rocks	— Metchewan mafic dike	
			— Mine Centre mafic dike	
			— Molson mafic dike	
			— North Channel mafic dike	
			— Pickle Crow mafic dike (Molson swarm) normal	
			— Pickle Crow mafic dike (Molson swarm) reverse	
			— Rideau mafic dike	
			— Sudbury mafic dike	
			— Ultramafic, gabbroic and granophytic intrusions	
			— Unsubdivided mafic dike	
			— Unsubdivided mafic dike (Keweenaw age)	
			— unknown	

Bedrock Geology Report

Bedrock Geology units found within 2000 m of
85 Gemini Way

Page 1
Order No.
24112700855



ID: 2776 | **Unit Name:** |

Type (All): 53 | **Type (Primary):** 53 | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Dolostone, sandstone | **Strata (Primary):** Beekmantown Group | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** LOWER ORDOVICIAN | **Province (Primary):**

ID: 13300 | **Unit Name:** |

Type (All): 54a | **Type (Primary):** 54a | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Limestone, dolostone, shale, arkose, sandstone | **Strata (Primary):** Ottawa Group; Simcoe Group; Shadow Lake Formation | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** MIDDLE ORDOVICIAN (now considered UPPER DEVONIAN) | **Province (Primary):**

Bedrock Geology Report Metadata

Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release-Data 126 Revision1

ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



ID - Unit ID **Unit Name** - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga)	MESOPROTEROZOIC (1.0 Ga to 1.6 Ga)
NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)	EARLY PALEOZOIC TO NEOPROTEROZOIC (443.7 Ma to 1.0 Ga)
NEOARCHEAN (2.5 Ga to 2.8 Ga)	NEO-TO MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)
PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)	PALEOZOIC (251.0 Ma to 542.0 Ma)
MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)	MESOZOIC (65.5 Ma to 251.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

LOWER ORDOVICIAN	UPPER SILURIAN
MIDDLE ORDOVICIAN	LOWER DEVONIAN
UPPER ORDOVICIAN	MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN	UPPER DEVONIAN
UPPER SILURIAN TO LOWER DEVONIAN	LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR
SOUTHERN
SUPERIOR
GRENVILLE

75°47'W

75°46'30"W

75°46'W

75°45'30"W

75°45'W

75°44'30"W



Site / Boundary

Source: Ontario Base Mapping (OBM), 2010. Ontario Ministry of Natural Resources

45°22'N

45°21'30"N

45°21'30"N

45°21'N

45°21'N

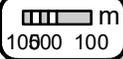
45°20'30"N

45°20'30"N

45°20'N

45°19'30"N

1:22000



10000 100

Ontario Base Mapping (OBM) Data

Order No. 24112700855

+ Spot Height (metre)	— Transportation Structure	— Contour Line	■ Wooded Area
■ Building Point	● Utility Line	▭ Pit or Quarry	▭ Conservation Authority
⚡ Towers	— Water Structure	■ Waterbody	▭ Conservation Area
● Utility Site Point	— Drainage Line Feature	■ Wetlands	▭ Municipal Park
— Misc. Line	— River or Stream	▭ Concession	▭ Provincial Park
— Railroads	▭ Airports	▭ Lots	▭ National Park
— Roads	■ Tanks	▭ Municipality	▭ Nature Reserve
- - - Trail	▭ Building to Scale	▭ Land Ownership	

75°47'W

75°46'30"W

75°46'W

75°45'30"W

75°45'W

75°44'30"W



Source: Chapman, L.J. and Putnam, D.F. 2007. Physiography of Southern Ontario: Ontario Geological Survey, Miscellaneous Release—Data 22

45°22'N

45°21'30"N

45°21'N

45°20'30"N

45°21'30"N

45°21'N

45°20'30"N

45°20'N

45°19'30"N

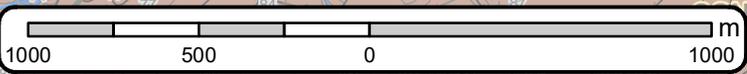
Limestone Plains

Clay Plains

Ottawa Valley Clay Plains

Sand Plains

1:22000



Physiography of Southern Ontario

Order No. 24112700855

+ Spot Height	— Lots	◆ Boulder Pavement	■ Bare Rock Ridges And Shallow Till	■ Peat And Muck
— Roads	□ Pit or Quarry	◆ Dissected Terrain	■ Beaches	■ Sand Plains
— Railroads	□ Airports	■ Mud Flow Scars	■ Bevelled Till Plains	■ Shale Plains
— Contour Lines	— Wetlands	▲ Sand Dunes	■ Clay Plains	■ Shallow Till And Rock Ridges
— Streams	■ Waterbody	— escarpment	■ Drumlins	■ Spillways
		— shorecliff	■ Escarpments	■ Till Moraines
		— shorecliff (weakly developed)	■ Eskers	■ Till Plains (Drumlinized)
		■ Physiography Regions	■ Kame Moraines	■ Till Plains (Undrumlinized)
			■ Limestone Plains	



Property Information

Order Number:	24112700855p
Date Completed:	December 3, 2024
Project Number:	350868
Project Property:	85 Gemini Way, Ottawa, Ontario 85 Gemini Way Ottawa ON K2G 5L4
Coordinates:	
Latitude:	45.34858521
Longitude:	-75.76833521
UTM Northing:	5021963.09167 Metres
UTM Easting:	439811.589291 Metres
UTM Zone:	UTM Zone 18T
Elevation:	79.88 m
Slope Direction:	NNW

Property Information.....	1
Topographic Information.....	2
Hydrologic Information.....	4
Geologic Information.....	5
Soil Information.....	9
Wells and Additional Sources.....	11
Report Summary.....	12
Detail Report.....	13
Radon Information.....	30
Area of Natural and Scientific Interest.....	31
Appendix.....	33
Liability Notice.....	35

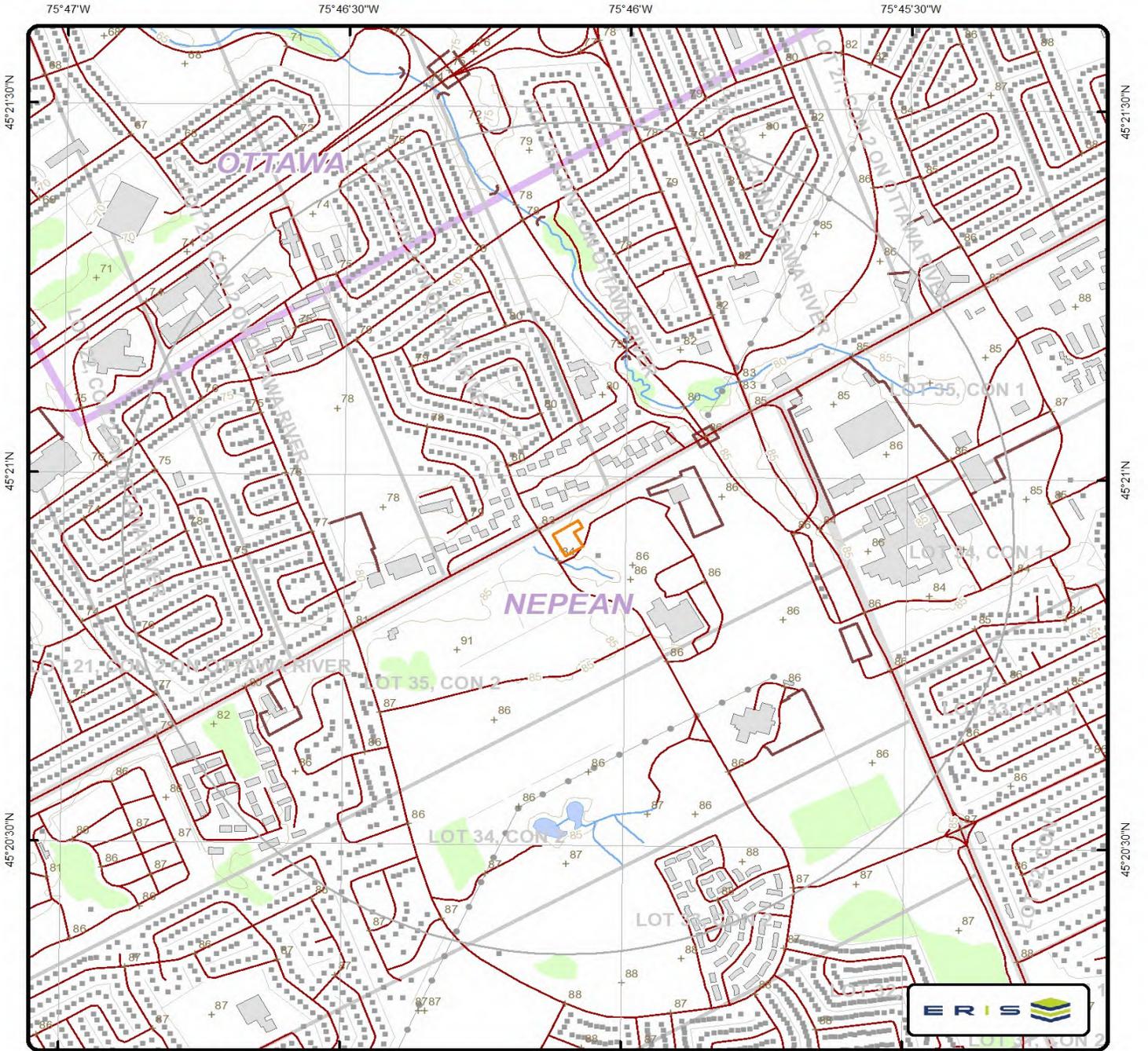
The ERIS **Physical Setting Report - PSR** provides comprehensive information about the physical setting around a site and includes a complete overview of topography as well as hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Topographic Map

Address: 85 Gemini Way, Ottawa, ON



+ Spot Height (metre)	— Transportation Structure	— Contour Line	■ Wooded Area
■ Building Point	— Utility Line	■ Pit or Quarry	■ Conservation Authority
⊙ Towers	— Water Structure	■ Waterbody	■ Conservation Area
● Utility Site Point	— Drainage Line Feature	■ Wetlands	■ Municipal Park
— Misc. Line	— River or Stream	■ Concession	■ Provincial Park
— Railroads	■ Airports	■ Lots	■ National Park
— Roads	■ Tanks	■ Municipality	■ Nature Reserve
- Legend	■ Building to Scale	■ Land Ownership	

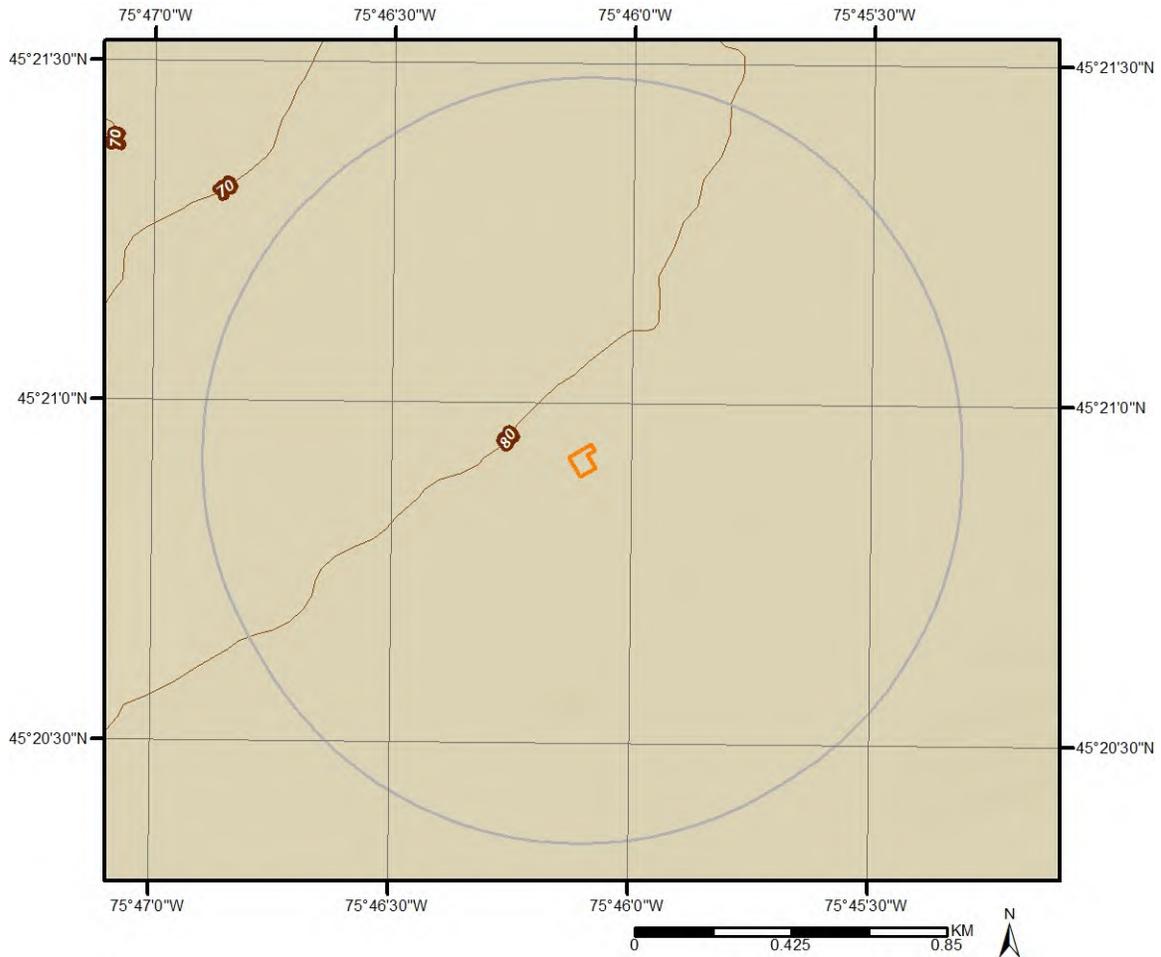
Data source: Ontario Base Mapping (OBM) by Ontario Ministry of Natural Resources.

Topographic Information

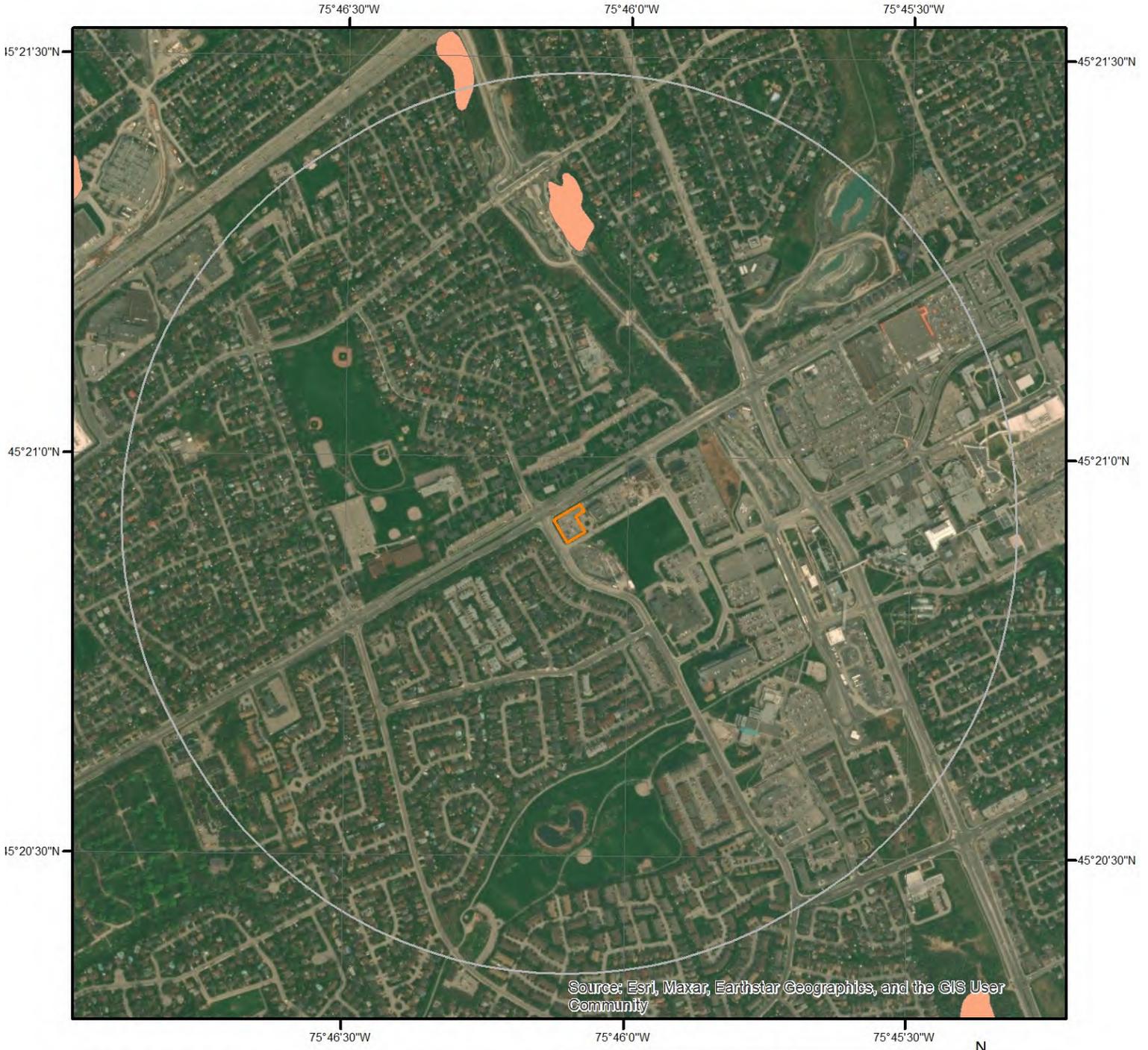
The previous topographic map(s) show general topographic information in the surrounding area of the project property, using Toporama data or a provincial source when available. Below are shaded relief map(s), derived from Digital Elevation data to depict terrain in further detail.

Topographic information at project property:

Elevation: 79.88 m
Slope Direction: NNW

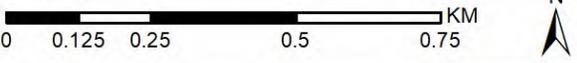


Hydrologic Information



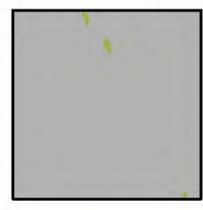
Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Wetland

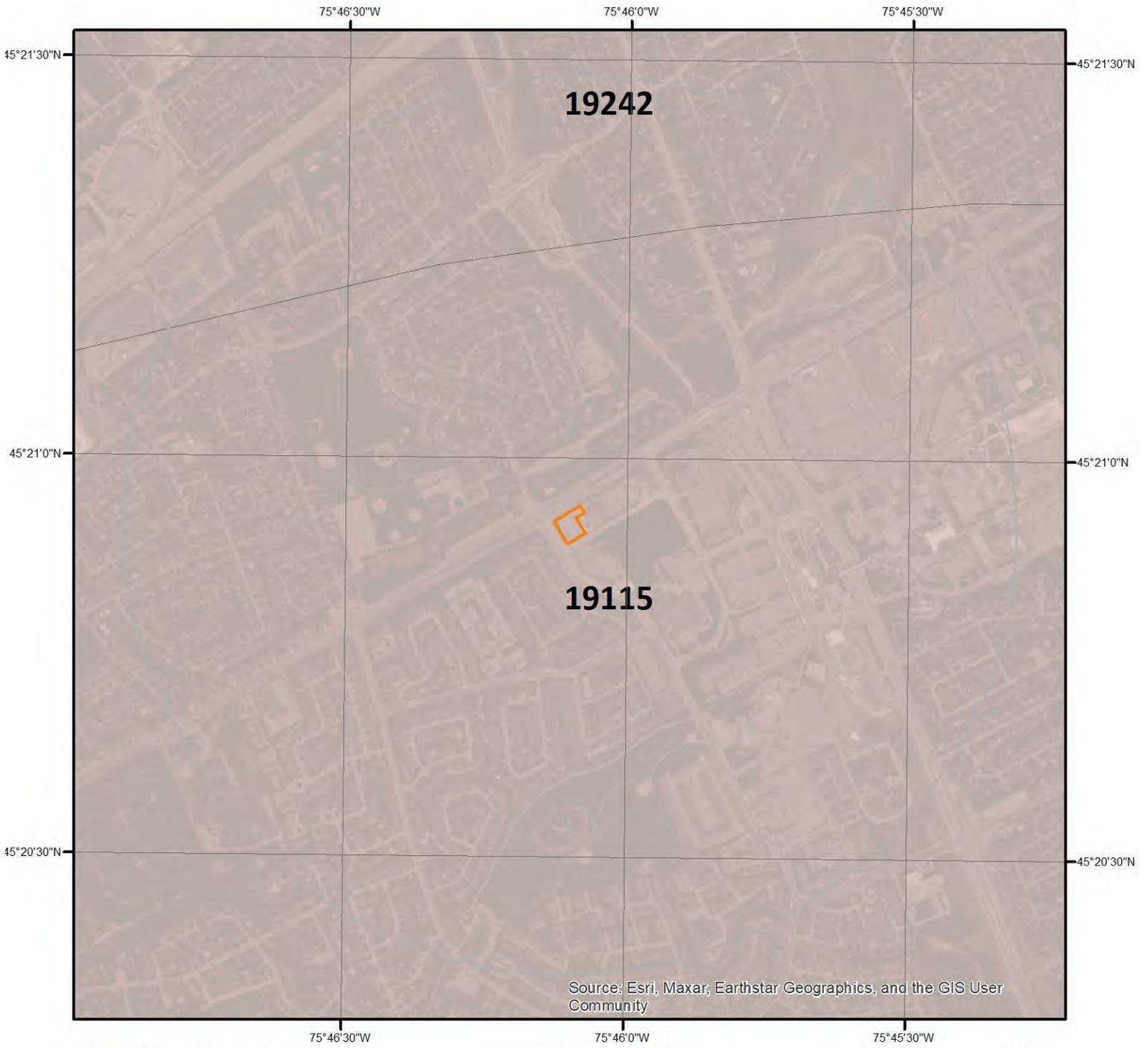


This map shows wetland existence. Data coverage is shown to the right. Gray indicates no data available in the area.

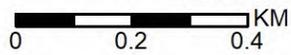
PSW	Forested Peatland	Peatland Fen	Shrub Wetland
Evaluated PSW	Freshwater Marsh	Peatland Forested	Swamp
Aquatic Bed	Land Locked Pond	Salt or Brackish Marsh	Unknown
Bog	Marsh	Salt Water	Water
Bog or Fen	No Open Water or Marsh Component	Sand Dune	Wet Meadow
Coastal Marsh	Open Water or Marsh Component	Salt Marsh	Wetland
Fen	Open Water	Shallow / Open Water	
Forested Wetland	Peatland Bog	Shallow Water	



Geologic Information



Bedrock Geology



This map shows bedrock geologic units in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.



Geologic Information

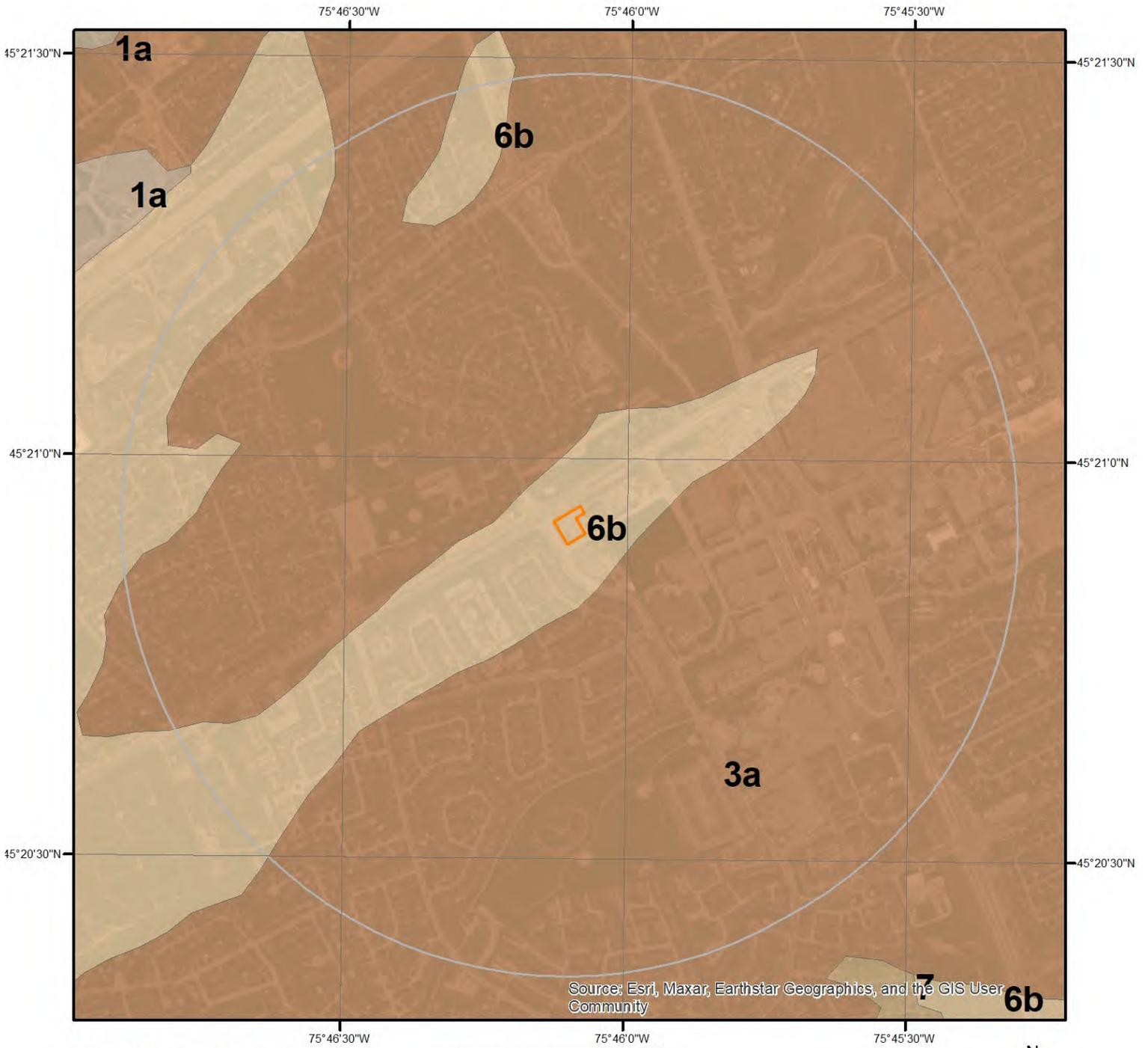
Detailed bedrock geology information about each unit within the search radius is provided below.

Unit ID 19115

Unit Name:
Rock Type: Dolostone, sandstone
Strata: Beekmantown Group
Super Eon:
Eon: PHANEROZOIC (Present to 542.0 Ma)
Era: PALEOZOIC (251.0 Ma to 542.0 Ma)
Period: ORDOVICIAN (443.7 Ma to 488.3 Ma)
Epoch: LOWER ORDOVICIAN
Province:
Tectonic Zone:

Unit ID 19242

Unit Name:
Rock Type: Limestone, dolostone, shale, arkose, sandstone
Strata: Ottawa Group; Simcoe Group; Shadow Lake Formation
Super Eon:
Eon: PHANEROZOIC (Present to 542.0 Ma)
Era: PALEOZOIC (251.0 Ma to 542.0 Ma)
Period: ORDOVICIAN (443.7 Ma to 488.3 Ma)
Epoch: MIDDLE ORDOVICIAN (now considered UPPER DEVONIAN)
Province:
Tectonic Zone:



Surficial Geology

This map shows surficial geologic labels in the area. Please refer to the report for detailed descriptions. Data coverage is shown to the right. Gray indicates no data available in the area.



Geologic Information

Detailed surficial geology information about each unit within the search radius is provided below.

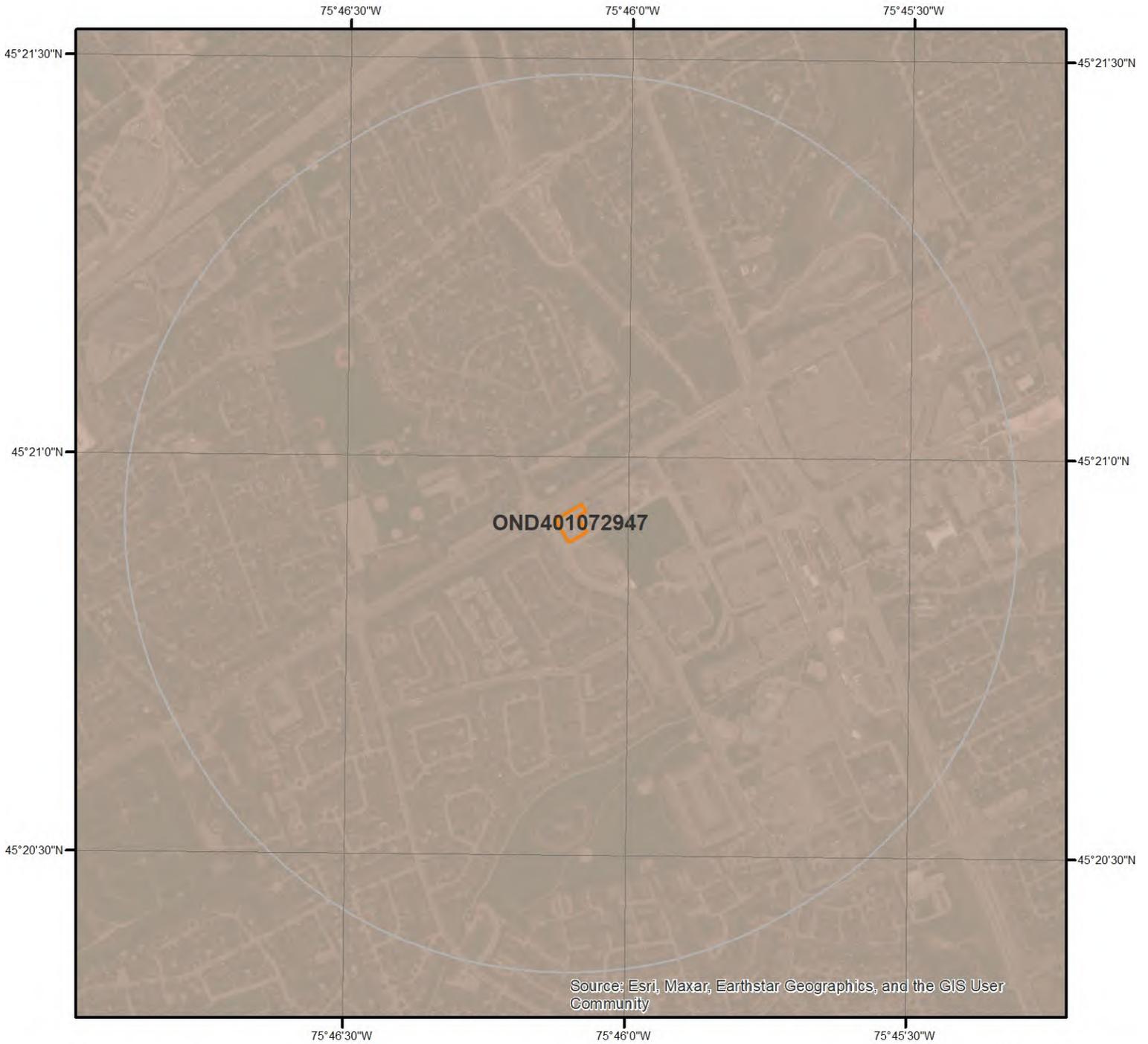
Unit ID 3a

Geological Deposit:	Offshore marine deposits
Deposit Age:	Quaternary (Champlain Sea)
Primary Material:	clay, silt
Secondary Material:	
Primary General:	glaciomarine
Primary General Modifier:	foreshore/basinal
Veneer:	silt, sand
Episode:	Wisconsin
Sub Episode:	Michigan
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Low
Material Description:	Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were formed during terrace (or channel) cutting.

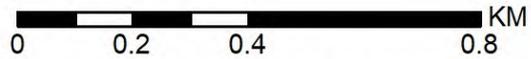
Unit ID 6b

Geological Deposit:	Alluvial deposits
Deposit Age:	Recent
Primary Material:	sand
Secondary Material:	silt
Primary General:	fluvial
Primary General Modifier:	abandoned floodplain
Veneer:	
Episode:	Hudson
Sub Episode:	
Strata Modifier:	Surface
Provenance:	
Carbon Content:	
Formation:	
Permeability:	Variable
Material Description:	Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

Soil Information



Soil Map



This map shows soil units around the target property. Please refer to the report for detailed soil descriptions.



Soil Information

Detailed soil information about each unit within the search radius is provided below.

Ontario Detailed Soil Survey (DSS3)

Polygon ID: OND401072947

Component

Component ID:	OND40107294701	Components(%):	100
Soil Name ID:	ONZUN~~~~~N	Slope Steepness(%):	Unknown or Not applicable
Component No:	1	Slope Length(m):	-9
Surface Stoniness Class:	Not Applicable		

Component Rating

Field Crops Capability:

First CLI Limitation

Subclass:

Second CLI Limitation

Subclass:

Drainage: Not Applicable

Soil Texture of A

Horizon:

Hydrological Soil

Groups:

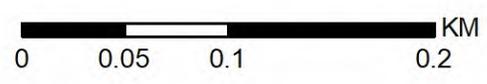
Soil Name

Soil Name:	UNCLASSIFIED
Kind of Surface Material:	Unclassified
Soil Drainage Class:	Not applicable
Water Table Characteristics:	Unspecified period
Layer that Restricts Root Growth:	No root restricting layer
Type of Root Restricting Layer:	n/a
Parent Material 1, 2, 3:	Not Applicable; Not Applicable; Not Applicable
Mode of Deposition 1,2,3:	Not Applicable; Not Applicable; Not Applicable
Parent Material Chemical Property 1,2,3:	Not Applicable; Not Applicable; Not Applicable

Wells and Additional Sources



Wells & Additional Sources



- ▲ Sites with Higher Elevation
- Sites with Same Elevation
- ▼ Sites with Lower Elevation
- Sites with Unknown Elevation



Wells and Additional Sources Summary

Federal Sources

National Energy Board Wells

Map Key	ID	Distance (m)	Direction
No records found			

Provincial Sources

Ontario Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
No records found			

Provincial Groundwater Monitoring Network

Map Key	ID	Distance (m)	Direction
No records found			

Water Well Information System

Map Key	Well ID	Distance (m)	Direction
1	7342867	167.76	NE
2	1507865	210.32	NE
3	1507884	233.96	WSW
4	7389948	239.76	NNE

Private Sources

Oil and Gas Wells

Map Key	ID	Distance (m)	Direction
No records found			

Wells and Additional Sources Detail Report

Water Well Information System

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
1	NE	0.17	167.76	79.88	WWIS

Well ID:	7342867	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Irrigation	Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Water Supply	Date Received:	09/19/2019
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	Z299794	Contractor:	7526
Tag:	A258623	Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:	PL380304		

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7342867.pdf

Well Completed Date:	07/03/2019
Year Completed:	2019
Depth (m):	86.36
Latitude:	45.3501527052715
Longitude:	-75.7666938412498
X:	-75.76669367897335
Y:	45.350152698444234
Path:	734\7342867.pdf

Bore Hole ID:	1007669530	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439942.00
Code OB Desc:		North83:	5022135.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4

Wells and Additional Sources Detail Report

Date Completed: 07/03/2019 UTMRC Desc: margin of error : 30 m - 100 m
Remarks: Location Method: wwr
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision
Comment:
Supplier Comment:

Formation ID: 1008059929
Layer: 3
Color: 2
General Color: GREY
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3: 73
Material 3 Desc: HARD
Formation Top Depth: 9.6899995803833
Formation End Depth: 86.36000061035156
Formation End Depth UOM: m

Formation ID: 1008059927
Layer: 1
Color: 6
General Color: BROWN
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2:
Material 2 Desc:
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 0.6000000238418579
Formation End Depth UOM: m

Formation ID: 1008059928
Layer: 2
Color: 2
General Color: GREY

Wells and Additional Sources Detail Report

Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 0.6000000238418579
Formation End Depth: 9.6899995803833
Formation End Depth UOM: m

Plug ID: 1008060381
Layer: 1
Plug From: 0.0
Plug To: 6.059999942779541
Plug Depth UOM: m

Method Construction ID: 1008060795
Method Construction Code: 3
Method Construction: Rotary (Reverse)
Other Method Construction:

Pipe ID: 1008059471
Casing No: 0
Comment:
Alt Name:

Casing ID: 1008060951
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: -0.6000000238418579
Depth To: 9.6899995803833
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM: m

Pumping Test Method Desc:
Pump Test ID: 1008061393
Pump Set At: 45.45000076293945
Static Level: 15.760000228881836
Final Level After Pumping: 16.68000030517578

Wells and Additional Sources Detail Report

Recommended Pump Depth: 45.45000076293945
Pumping Rate: 45.0
Flowing Rate:
Recommended Pump Rate: 45.0
Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 0
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Pump Test Detail ID: 1008062904
Test Type: Recovery
Test Duration: 20
Test Level: 15.760000228881836
Test Level UOM: m

Pump Test Detail ID: 1008062906
Test Type: Recovery
Test Duration: 30
Test Level: 15.760000228881836
Test Level UOM: m

Pump Test Detail ID: 1008062884
Test Type: Draw Down
Test Duration: 1
Test Level: 16.049999237060547
Test Level UOM: m

Pump Test Detail ID: 1008062889
Test Type: Draw Down
Test Duration: 10
Test Level: 16.239999771118164
Test Level UOM: m

Pump Test Detail ID: 1008062887
Test Type: Draw Down
Test Duration: 4
Test Level: 16.139999389648438

Wells and Additional Sources Detail Report

Test Level UOM: m

Pump Test Detail ID: 1008062895
Test Type: Draw Down
Test Duration: 50
Test Level: 16.68000030517578
Test Level UOM: m

Pump Test Detail ID: 1008062896
Test Type: Draw Down
Test Duration: 60
Test Level: 16.68000030517578
Test Level UOM: m

Pump Test Detail ID: 1008062905
Test Type: Recovery
Test Duration: 25
Test Level: 15.760000228881836
Test Level UOM: m

Pump Test Detail ID: 1008062885
Test Type: Draw Down
Test Duration: 2
Test Level: 16.1200008392334
Test Level UOM: m

Pump Test Detail ID: 1008062890
Test Type: Draw Down
Test Duration: 15
Test Level: 16.350000381469727
Test Level UOM: m

Pump Test Detail ID: 1008062897
Test Type: Recovery
Test Duration: 1
Test Level: 16.020000457763672
Test Level UOM: m

Pump Test Detail ID: 1008062886
Test Type: Draw Down

Wells and Additional Sources Detail Report

Test Duration: 3
Test Level: 16.149999618530273
Test Level UOM: m

Pump Test Detail ID: 1008062888
Test Type: Draw Down
Test Duration: 5
Test Level: 16.190000534057617
Test Level UOM: m

Pump Test Detail ID: 1008062893
Test Type: Draw Down
Test Duration: 30
Test Level: 16.540000915527344
Test Level UOM: m

Pump Test Detail ID: 1008062898
Test Type: Recovery
Test Duration: 2
Test Level: 15.800000190734863
Test Level UOM: m

Pump Test Detail ID: 1008062892
Test Type: Draw Down
Test Duration: 25
Test Level: 16.489999771118164
Test Level UOM: m

Pump Test Detail ID: 1008062899
Test Type: Recovery
Test Duration: 3
Test Level: 15.260000228881836
Test Level UOM: m

Pump Test Detail ID: 1008062907
Test Type: Recovery
Test Duration: 40
Test Level: 15.760000228881836
Test Level UOM: m

Wells and Additional Sources Detail Report

Pump Test Detail ID: 1008062909
Test Type: Recovery
Test Duration: 60
Test Level: 15.760000228881836
Test Level UOM: m

Pump Test Detail ID: 1008062903
Test Type: Recovery
Test Duration: 15
Test Level: 15.789999961853027
Test Level UOM: m

Pump Test Detail ID: 1008062908
Test Type: Recovery
Test Duration: 50
Test Level: 15.760000228881836
Test Level UOM: m

Pump Test Detail ID: 1008062891
Test Type: Draw Down
Test Duration: 20
Test Level: 16.420000076293945
Test Level UOM: m

Pump Test Detail ID: 1008062894
Test Type: Draw Down
Test Duration: 40
Test Level: 16.68000030517578
Test Level UOM: m

Pump Test Detail ID: 1008062900
Test Type: Recovery
Test Duration: 4
Test Level: 15.760000228881836
Test Level UOM: m

Pump Test Detail ID: 1008062901
Test Type: Recovery
Test Duration: 5
Test Level: 15.760000228881836
Test Level UOM: m

Wells and Additional Sources Detail Report

Pump Test Detail ID: 1008062902
 Test Type: Recovery
 Test Duration: 10
 Test Level: 15.760000228881836
 Test Level UOM: m

Water ID: 1008061187
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth:
 Water Found Depth UOM:

Water ID: 1008061188
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth:
 Water Found Depth UOM:

Hole ID: 1008060598
 Diameter: 25.399999618530273
 Depth From: 0.0
 Depth To: 6.059999942779541
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Hole ID: 1008060599
 Diameter: 15.550000190734863
 Depth From: 0.0
 Depth To: 86.36000061035156
 Hole Depth UOM: m
 Hole Diameter UOM: cm

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
2	NE	0.21	210.32	79.88	WWIS

Well ID: 1507865 Flowing (Y/N):
 Construction Date: Flow Rate:
 Use 1st: Domestic Data Entry Status:

Wells and Additional Sources Detail Report

Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	06/29/1953
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3718
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliability:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	OTTAWA CITY		
Site Info:			
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507865.pdf		

Well Completed Date:	03/18/1953
Year Completed:	1953
Depth (m):	54.5592
Latitude:	45.3503986074263
Longitude:	-75.7662669487446
X:	-75.76626678709448
Y:	45.350398600410294
Path:	150\1507865.pdf

Bore Hole ID:	10029900	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439975.70
Code OB Desc:		North83:	5022162.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	03/18/1953	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Location Method Desc:	Original Pre1985 UTM Rel Code 9: unknown UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision			
Comment:			

Wells and Additional Sources Detail Report

Supplier Comment:

Formation ID: 931008229
Layer: 1
Color: 2
General Color: GREY
Material 1: 02
Material 1 Desc: TOPSOIL
Material 2: 05
Material 2 Desc: CLAY
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Formation ID: 931008230
Layer: 2
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 33.0
Formation End Depth: 113.0
Formation End Depth UOM: ft

Formation ID: 931008231
Layer: 3
Color:
General Color:
Material 1: 15
Material 1 Desc: LIMESTONE
Material 2: 17
Material 2 Desc: SHALE
Material 3:
Material 3 Desc:
Formation Top Depth: 113.0
Formation End Depth: 179.0
Formation End Depth UOM: ft

Wells and Additional Sources Detail Report

Method Construction ID: 961507865
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe ID: 10578470
Casing No: 1
Comment:
Alt Name:

Casing ID: 930052456
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 20.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052457
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 179.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Pumping Test Method: PUMP
Desc:
Pump Test ID: 991507865
Pump Set At:
Static Level: 30.0
Final Level After Pumping: 40.0
Recommended Pump Depth:
Pumping Rate: 3.0
Flowing Rate:
Recommended Pump Rate:

Wells and Additional Sources Detail Report

Levels UOM: ft
 Rate UOM: GPM
 Water State After Test Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 0
 Pumping Duration MIN: 30
 Flowing: No

Water ID: 933462146
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 50.0
 Water Found Depth UOM: ft

Water ID: 933462147
 Layer: 2
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 71.0
 Water Found Depth UOM: ft

Water ID: 933462148
 Layer: 3
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 100.0
 Water Found Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
3	WSW	0.23	233.96	79.88	WWIS

Well ID:	1507884	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Domestic	Data Entry Status:	
Use 2nd:	0	Data Src:	1
Final Well Status:	Water Supply	Date Received:	01/09/1957
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:		Contractor:	3114
Tag:		Form Version:	1
Constructn Method:		Owner:	

Wells and Additional Sources Detail Report

Elevation (m):	County:	OTTAWA-CARLETON
Elevatn Reliabilty:	Lot:	
Depth to Bedrock:	Concession:	
Well Depth:	Concession Name:	
Overburden/Bedrock:	Easting NAD83:	
Pump Rate:	Northing NAD83:	
Static Water Level:	Zone:	
Clear/Cloudy:	UTM Reliability:	
Municipality:	OTTAWA CITY	
Site Info:		

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/150\1507884.pdf

Well Completed Date: 12/20/1956
Year Completed: 1956
Depth (m): 40.8432
Latitude: 45.3480219367541
Longitude: -75.7716601823581
X: -75.77166002074402
Y: 45.3480219301556
Path: 150\1507884.pdf

Bore Hole ID:	10029919	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439550.70
Code OB Desc:		North83:	5021902.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	12/20/1956	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Location Method Desc:	Original Pre1985 UTM Rel Code 5: margin of error : 100 m - 300 m		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Formation ID: 931008280
Layer: 3
Color:
General Color:

Wells and Additional Sources Detail Report

Material 1: 09
Material 1 Desc: MEDIUM SAND
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 51.0
Formation End Depth: 52.0
Formation End Depth UOM: ft

Formation ID: 931008278
Layer: 1
Color:
General Color:
Material 1: 23
Material 1 Desc: PREVIOUSLY DUG
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Formation ID: 931008279
Layer: 2
Color:
General Color:
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 19.0
Formation End Depth: 51.0
Formation End Depth UOM: ft

Formation ID: 931008281
Layer: 4
Color: 2
General Color: GREY
Material 1: 15

Wells and Additional Sources Detail Report

Material 1 Desc: LIMESTONE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 52.0
Formation End Depth: 134.0
Formation End Depth UOM: ft

Method Construction ID: 961507884
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe ID: 10578489
Casing No: 1
Comment:
Alt Name:

Casing ID: 930052494
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Casing ID: 930052495
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 134.0
Casing Diameter: 4.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Pumping Test Method Desc: PUMP
Pump Test ID: 991507884

Wells and Additional Sources Detail Report

Pump Set At:
 Static Level: 50.0
 Final Level After Pumping: 50.0
 Recommended Pump
 Depth:
 Pumping Rate: 7.0
 Flowing Rate:
 Recommended Pump
 Rate:
 Levels UOM: ft
 Rate UOM: GPM
 Water State After Test
 Code: 1
 Water State After Test: CLEAR
 Pumping Test Method: 1
 Pumping Duration HR: 0
 Pumping Duration MIN: 30
 Flowing: No

Water ID: 933462169
 Layer: 1
 Kind Code: 1
 Kind: FRESH
 Water Found Depth: 134.0
 Water Found Depth UOM: ft

Map Key	Direction	Distance (km)	Distance (m)	Elevation (m)	DB
4	NNE	0.24	239.76	79.88	WWIS

Well ID: 7389948	Flowing (Y/N):
Construction Date:	Flow Rate:
Use 1st:	Data Entry Status: Yes
Use 2nd:	Data Src:
Final Well Status:	Date Received: 06/17/2021
Water Type:	Selected Flag: TRUE
Casing Material:	Abandonment Rec:
Audit No: C50661	Contractor: 7328
Tag: A198925	Form Version: 8
Constructn Method:	Owner:
Elevation (m):	County: OTTAWA-CARLETON
Elevatn Reliability:	Lot:
Depth to Bedrock:	Concession:
Well Depth:	Concession Name:
Overburden/Bedrock:	Easting NAD83:
Pump Rate:	Northing NAD83:
Static Water Level:	Zone:
Clear/Cloudy:	UTM Reliability:

Wells and Additional Sources Detail Report

Municipality: NEPEAN TOWNSHIP
Site Info:

Bore Hole ID:	1008686574	Tag No:	A198925
Depth M:		Contractor:	7328
Year Completed:	2021	Latitude:	45.3508471196358
Well Completed Dt:	05/13/2021	Longitude:	-75.7664989603684
Audit No:	C50661	Y:	45.35084711337756
Path:		X:	-75.76649879846124

Bore Hole ID:	1008686574	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	439958.00
Code OB Desc:		North83:	5022212.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	05/13/2021	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision			
Comment:			
Supplier Comment:			

Radon Information

Detailed radon information for the project property is provided below.

Radon Zone Information

ID: 144852 **Radon Rank:** LOW

Health Canada Radon Information

Health Region: 3551
Health Region Name: City of Ottawa Health Unit
Province or Territory: ON
Number Homes in Survey: 64
% Below 200 Bq/m3: 93.8
% Above 200 Bq/m3: 6.2
200 to 600 Bq/m3: 6.2
% Above 600 Bq/m3: 0

Area of Natural and Scientific Interest Information

There is no ANSI unit available in this area.

Area of Natural and Scientific Interest Information

Detailed ANSI information is provided below.

No records found for the project property or surrounding properties.

Federal Sources

Bedrock Geology of Canada

The Geological Map of Canada is scaled at 1:5,000,000. This map is created by Geological Survey of Canada and published by Natural Resources Canada.

BEDROCK GEOLOGY

Health Canada Radon Information

This source is the results from the Cross-Canada Survey of Radon Concentrations in Homes, a two-year study conducted by Health Canada's National Radon Program. The aims of this study were to obtain an estimate of the proportion of the Canadian population living in homes with radon gas levels above the guideline of 200 Bq/m³, to identify previously unknown areas where radon gas exposure may constitute a health risk, and to build, over time, a map of indoor radon gas exposure levels across Canada.

RADON

National Energy Board Wells

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.

NEBP

Soil Landscapes of Canada (SLC)

Major characteristics of soil and land such as surface form, slope, water table depth, permafrost and lakes.

SLC

Surficial Geology of Canada

This map contains information on surficial materials and associated landforms left by the retreat of the last glaciers and non glacial environments. It is based on compilation of existing maps. This data was authored by the Geological Survey of Canada and published by Natural Resources Canada.

SURFICIAL GEOLOGY

Toporama

Toporama covers the entire area of Canada's landmass and provides topographic, geo-referenced, and symbolic information in a raster format at 1:50,000 scale. This is a digital topographic reference product made available by Natural Resources Canada (NRCan).

TOPORAMA

Provincial Sources

Area of Natural and Scientific Interest

Areas of Natural and Scientific Interest (ANSIs) are lands and waters with features that are important for natural heritage protection, appreciation, scientific study or education. This dataset is made available by Ontario Ministry of Natural Resources.

ANSI

Bedrock Geology of Ontario

The Bedrock Geology layer shows the distribution of bedrock units underlying Ontario at a 1:250,000 scale. The geology of the province consists of Precambrian rocks of the Canadian Shield and Phanerozoic sedimentary rocks that overlie the Canadian Shield. This layer was compiled by the Precambrian Geoscience Section of Ontario Geological Survey.

BEDROCK GEOLOGY

Ontario Detailed Soil Survey (DSS3)

Soil surveys have been published for most of the agricultural areas, and many surrounding areas, across Canada. Data from these surveys comprise the most detailed soil inventory information in the National Soil DataBase. Data is made available by Agriculture and Agri-Food Canada

SOIL SURVEY

Ontario Oil and Gas Wells

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSR Library has over 20,000+ wells in their database. Information available for all wells in the ERIS database includes well owner/operator, location, permit issue date, and well cap date, license number, status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provided for each well record.

OOGW

Provincial Groundwater Monitoring Network

GROUNDWATER

Appendix

Groundwater level and chemistry data from monitoring wells that are part of the Provincial Groundwater Monitoring Network (PGMN) Program. Precipitation data (rain) is also available for some sites. This data is provided by Ontario Ministry of Environment and Climate Change.

Surficial Geology of Ontario

The Surficial Geology dataset contains a layer depicting the distribution and characteristics of surficial deposits across southern Ontario. This data set is authored by the Ontario Geological Survey.

SURFICIAL GEOLOGY

Topographic Map of Ontario

The Ontario Basic Mapping program provides a relationship between topographic information and the provincial geographical referencing grid, thereby forming the foundation for a comprehensive provincial geographical referencing system. This data is made available by the Ontario Ministry of Natural Resources and Forestry. This is ERIS self-designed topographic map template at 1:10,000.

TOPOGRAPHIC MAP

Water Well Information System

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.

WWIS

Wetlands of Ontario

The Ministry of Natural Resources and Forestry has made available a database of wetlands in Ontario. Certain attributes identify wetlands that have been evaluated with the Ontario Wetland Evaluation System (OWES), and of those which ones have been designated as Provincially Significant Wetlands (PSW).

WETLAND

Private Sources

Oil and Gas Wells

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.

OGWE

Radon Zone Information

The Radon Potential Map is developed by Radon Environmental Management Corporation. Its objective was to illustrate the relative variation of radon risk across the country, and in 2011 it published its first geologic Radon Potential Map of Canada.

RADON

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75°47'W

75°46'30"W

75°46'W

75°45'30"W

75°45'W

75°44'30"W

★ Site / Boundary 2000m Buffer

Source: Version 3 Detailed Soil Survey National DataBase (NSDB), Agriculture and Agri-Food Canada, 2014

45°22'N

45°21'30"N

45°21'N

45°20'30"N

45°21'30"N

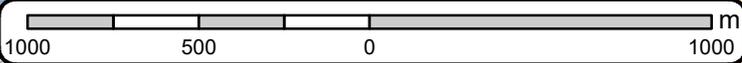
45°21'N

45°20'30"N

45°20'N

45°19'30"N

1:22000



LOT 35, CON 3

OND401072947

LOT 35, CON 2

LOT 34, CON 2

LOT 33, CON 2

LOT 34, CON 1

LOT 31, CON 1

LOT 31, CON 2

LOT 30, CON 2

LOT 32, CON 2

OND401072697

Detailed Soil Survey (ON Soils)

Order No. 24112700855

+	Spot Height		Lots
	Railroads		Pit or Quarry
	Roads		Airports
	Contour Lines		Wetlands
	Streams		Waterbody

Soils Report

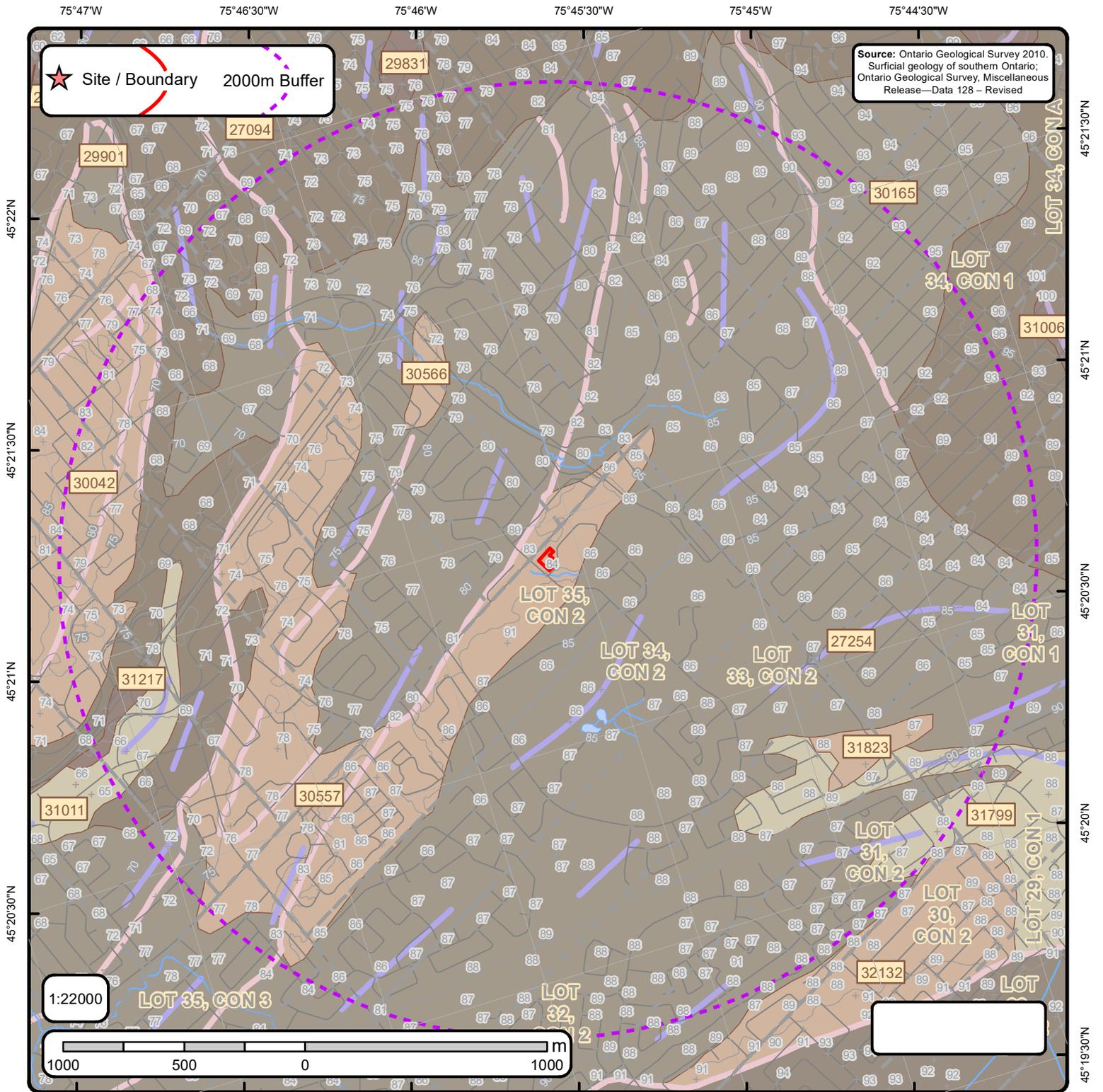
Soil Map Units Found within 2000 m of
85 Gemini Way

Page 1
Order No.
24112700855



Soil ID: OND401072947

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |



The Surficial Geology of Southern Ontario Order No. 24112700855

+	Spot Height	—	Streams		Dune		Beach		Esker		karst		pitsg
	Waterbody	—	Contour Lines		Lake		Bluff		Esker ND		linfeat		popup
	Wetlands	—	Roads		Rib		Crevasse		Fluvial DL		megarip		ribl
	Airports	—	Railroads		Scab		Crest		fluvndl		mfluvdl		slidsl
	Pit or Quarry		Morains		Slide		End		iceberg		mfluvndl		slumpb
	Lots		NOF Dune		Escarpment		icslope		moraine		terrace		

Surface Geology Report

Surface Geology units found within 2000 m of
85 Gemini Way

Page 1
Order No.
24112700855



ID: 27094 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 27254 | Unit Name: Offshore marine deposits |

Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 29831 | Unit Name: Bedrock |

Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 30042 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 30165 | Unit Name: Offshore marine deposits |

Deposit Type Code: 3 | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** sand | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

Surface Geology Report

Surface Geology units found within 2000 m of
85 Gemini Way

Page 2
Order No.
24112700855



ID: 30557 | **Unit Name:** Alluvial deposits |
Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 30566 | **Unit Name:** Alluvial deposits |
Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 31011 | **Unit Name:** Organic deposits |
Deposit Type Code: 7 | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** organic deposits | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** wetland | **Primary General Modifier:** | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** High | **Material Description:** Mainly muck and peat in bogs, fens, swamps and poorly drained areas.

ID: 31217 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 31799 | **Unit Name:** Organic deposits |
Deposit Type Code: 7 | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** organic deposits | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** wetland | **Primary General Modifier:** | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** High | **Material Description:** Mainly muck and peat in bogs, fens, swamps and poorly drained areas.

Surface Geology Report

Surface Geology units found within 2000 m of
85 Gemini Way

Page 3
Order No.
24112700855



ID: 31823 | **Unit Name:** Alluvial deposits |
Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

Surface Geology Report Metadata

Ontario Geological Survey 2010. Surficial geology of southern Ontario;
Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.
ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu_point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier - This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.