



Phase One Environmental Site Assessment

1545 and 1545A Merivale Road
Ottawa, Ontario

Prepared for:

1545A Merivale

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TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1
2.0	INTRODUCTION.....	5
2.1	Phase One Property Information	5
3.0	SCOPE OF INVESTIGATION.....	6
4.0	RECORDS REVIEW	7
4.1	General	7
4.1.1	Phase One Study Area Determination.....	7
4.1.2	First Developed Use Determination	8
4.1.3	Fire Insurance Plans	8
4.1.4	Environmental Reports	9
4.1.4.1	Previous Environmental Report Summary	13
4.2	Environmental Source Information	14
4.2.1	Environmental Database Search – ERIS.....	14
4.2.1.1	National Pollutant Release Inventory	14
4.2.1.2	Ontario Inventory of PCB Storage Sites	14
4.2.1.3	National PCB Inventory	15
4.2.1.4	Certificates of Approval.....	15
4.2.1.5	Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use.....	15
4.2.1.6	Inventory of Coal Gasification Plants.....	16
4.2.1.7	Environmental Incidents, Orders, Offences and Spills	16
4.2.1.8	Waste Management Records	16
4.2.1.9	Fuel Storage Tanks	19
4.2.1.10	Notices and Instruments.....	20
4.2.1.11	Areas of Natural Significance	20
4.2.1.12	Landfill Information	20
4.2.2	Ministry of the Environment, Conservation and Parks Freedom of Information Search.....	20
4.2.3	Technical Standards and Safety Authority Search	21
4.2.4	Property Underwriters’ Reports and Plans	21
4.2.5	City Directories.....	22
4.3	Physical Setting Sources	23
4.3.1	Aerial Photographs	23
4.3.2	Topography, Hydrology and Geology	24
4.3.3	Fill Materials.....	25
4.3.4	Water Bodies, Areas of Natural Significance and Groundwater Information.....	25
4.3.5	Well Records.....	25
4.4	Site Operating Records	25
5.0	INTERVIEWS.....	26
6.0	SITE RECONNAISSANCE	26
6.1	General Requirements	26
6.2	Specific Observations at Phase One Property	27
6.2.1	Description of Buildings and Structures	27
6.2.2	Description of Below-Ground Structures	27
6.2.3	Description of Tanks	27



6.2.4	<i>Potable and Non-Potable Water Sources</i>	27
6.2.5	<i>Description and Location of Underground Utilities</i>	28
6.2.6	<i>Details of Heating System</i>	28
6.2.7	<i>Details of Cooling System</i>	28
6.2.8	<i>Details of Drains, Pits and Sumps</i>	28
6.2.9	<i>Unidentified Substances within Buildings and Structures</i>	28
6.2.10	<i>Details of Staining and Corrosion</i>	28
6.2.11	<i>Details of On-Site Wells</i>	28
6.2.12	<i>Details of Sewage Works</i>	28
6.2.13	<i>Details of Ground Cover</i>	29
6.2.14	<i>Details of Current or Former Railways</i>	29
6.2.15	<i>Areas of Stained Soil, Vegetation and Pavement</i>	29
6.2.16	<i>Areas of Stressed Vegetation</i>	29
6.2.17	<i>Areas of Fill and Debris Materials</i>	29
6.2.18	<i>Potentially Contaminating Activities</i>	29
6.2.19	<i>Unidentified Substances Outside Buildings and Structures</i>	30
6.2.20	<i>Surrounding Land Uses</i>	30
6.3	Enhanced Investigation Property	32
6.4	Written Description of Investigation	32
6.4.1	<i>Phase One Property</i>	32
6.4.2	<i>Phase One Study Area Outside of Phase One Property</i>	33
7.0	REVIEW AND EVALUATION OF INFORMATION	37
7.1	Current and Past Uses	37
7.2	Potentially Contaminating Activities	37
7.3	Areas of Potential Environmental Concern	40
7.4	Phase One Conceptual Site Model	40
8.0	CONCLUSIONS	44
8.1	Signatures	45
8.2	Terms and Limitations	46
9.0	REFERENCES	47
10.0	APPENDICES	1



APPENDICES

APPENDIX A	Figures
APPENDIX B	Photographs
APPENDIX C	Opta Records
APPENDIX D	ERIS Report
APPENDIX E	MECP FOI Search Request
APPENDIX F	TSSA Archival Search Requests
APPENDIX G	Maps

FIGURES

Figure 1	Key Map
Figure 2	Phase One Study Area
Figure 3	Potentially Contaminating Activities



1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by 1545A Merivale (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 1545 and 1545A Merivale Road in Ottawa, Ontario (hereafter referred to as the Site or Phase One Property). The Phase One Property is presently developed with a two-storey commercial building (Site Building A) and a single-storey commercial building (Site Building B). The Site Buildings were vacant at the time of Pinchin's Site reconnaissance.

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 274/20 on July 1, 2020 (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 a Site Plan Approval (SPA) application with the City of Ottawa.

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

- A Records Review: Reviewed available current and historical information sources pertaining to the Phase One Property and Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Fire Insurance Plans (FIPs), Property Underwriters' Reports 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 the Ministry of the Environment, Conservation and Parks (MECP) and Technical Standards and Safety Authority records (TSSA);
- Interviews: Conducted interviews with the Site Representatives (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; and
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property consists of one legal plot situated at the municipal addresses of 1545 and 1545A Merivale Road, Ottawa, Ontario, which is currently owned by 1545A Merivale. The Phase One Property is located immediately east of Merivale Road, approximately 45 metres (m) southeast of the intersection of Merivale Road and Capilano Drive.

To the best of Pinchin's knowledge, the Phase One Property was developed prior to 1965. A review of the aerial photographs and FIPs determined that the Phase One Property was developed with present-day Site Building B in 1965. The 1965 aerial photograph and 1965 FIP are the earliest available indications of the first developed use of the Phase One property. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was developed prior to 1965.

The date of the first developed use of the Phase One Property was determined through a review of aerial photographs and PURs. 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 two PCAs at the Phase One Property (i.e., a former underground storage tank (UST) located adjacent to the south elevation of Site Building B, and removed in 2004; and a historical on-Site spill consisting of approximately 250-Litres of heating oil released to the ground on the Phase One Property on April 17, 2000 due to the corrosion of an on-Site aboveground storage tank). In addition, Pinchin identified 18 PCAs within the Phase One Study Area outside of the Phase One Property:

- An active retail fuel outlet (RFO), with associated USTs, is currently located adjacent to the west elevation of the Phase One Property, and was identified in the 1969-2011 city directories and the 1976-2021 aerial photographs;
- The property located adjacent to the north elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
- The property located adjacent to the south elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;



- An active RFO, with associated USTs, is currently located approximately 25 m west of the Phase One Property, and was identified in the 1969-2011 city directories and the 1976-2021 aerial photographs;
- An automotive repair/servicing facility and RFO, with an associated UST, was located approximately 75 m north of the Phase One Property in the 1965 FIP. In addition, an automotive repair/servicing facility and RFO was identified on this property in the 1965-2006 city directories and the 1965-2002 aerial photographs;
- A dry cleaning facility (i.e., King Coin Laundry and Dry Cleaning) was located approximately 80 m northwest of the Phase One Property in the 1965-1974 city directories;
- An automotive repair/servicing facility, with an associated UST, was located approximately 115 m north of the Phase One Property in the 1965 FIP. This automotive repair/servicing facility is currently active on this property. In addition, an automotive repair/servicing facility was located on this property in the 1965-2006 city directories; and
- A total of 15 pole-mounted oil-cooled transformers located within 250 m of the Phase One Property.

However, no evidence of spills or historical spills (i.e., staining) observed in the vicinity of the transformers and no issues of potential environmental concern (i.e., spills) were noted for the transformers within the Environmental Risk Information Service Ltd. report and any maintenance/environmental issues associated with the transformers would be the responsibility of Hydro Ottawa. Based on the above-noted information; the results of subsurface investigation work at the Phase One Property (refer to Section 4.1.4); the limited annual quantities of hazardous wastes generated at these properties; the type of historical off-Site spill (i.e., grease); the assumed receiving medium of the historical spill (i.e., catch basin); the short duration of operations; the distance between these properties and the Phase One property; the distance between the USTs on these properties and the Phase One property; and the inferred groundwater flow direction, it is Pinchin's opinion that these PCAs do not represent areas of potential environmental concern for the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and/or groundwater at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the purpose of filing a Site Plan Approval with the City of Ottawa based only on the completion of this Phase One ESA report.



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.

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 responses from the MECP and TSSA regarding Pinchin's Freedom of Information request. Once responses from these regulatory bodies are 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 274/20 on July 1, 2020 (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, and to the current and past uses of and activities at or affecting the Phase One Property, in order to determine if an area of potential environmental concern (APEC) exists and to interpret any APEC; and
- To obtain and review records that relate to properties in the Phase One Study Area, other than the Phase One Property, in order to determine if a potentially contaminating activity (PCA) exists and interpret whether any such PCA results in an APEC at the Phase One Property.

This Phase One ESA was conducted at the request of the Client as a condition for a Site Plan Approval application with the City of Ottawa.

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was during December 2022, which included the records review, Site reconnaissance, interviews and reporting.

2.1 Phase One Property Information

The Phase One Property consists of one legal plot situated at the municipal addresses of 1545 and 1545A Merivale Road, Ottawa, Ontario, which is currently owned by 1545 Merivale. The Phase One Property is located immediately east of Merivale Road, approximately 45 metres (m) southeast of the intersection of Merivale Road and Capilano Drive, as shown on Figure 1 (all Figures are provided in Appendix A and all appendices are provided in Section 10.0). A plan showing the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 2. PCAs identified within the Phase One Study Area are depicted on Figure 3. Photographs of the Phase One Property and surrounding properties are presented in Appendix B.



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	N/A
Municipal Addresses	Client	1545 and 1545A Merivale Road, Ottawa, ON K2G 3J4
Parcel Identification Number (PIN)	Legal Survey Drawing provided by the Client	N/A
Current Owner	Client	1545A Merivale
Current Occupants	Client	Vacant commercial buildings
Client	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	1545A Merivale
Client Contact Information	Authorization to Proceed, Limitation of Liability & Terms of Engagement Form	Dr. Nirav Patel c/o 1545A Merivale 333 Preston Street, Suite 700, Ottawa, ON K1S 5N4
Site Area	Site Representatives	0.94 hectares (2.32 acres)

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 was comprised of the following:

- A Records Review: Reviewed available current and historical information sources pertaining to the Phase One Property and Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Fire Insurance Plans (FIPs), Property Underwriters' Reports (PURs) 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 the Ministry of the Environment, Conservation and Parks (MECP) and Technical Standards and Safety Authority (TSSA) records;
- Interviews: Conducted interviews with the Site Representatives (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 PCAs;
- Evaluation: Evaluated the information gathered from the records review, interviews and Site reconnaissance;
- Reporting: Prepared a Phase One ESA report; and
- Submission: Submitted the Phase One ESA report to the Client.

4.0 RECORDS REVIEW

4.1 General

Identified on and off-Site PCAs described in this and subsequent report Sections are depicted on Figure 3.

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was during December 2022, which included the records review, Site reconnaissance, interviews and reporting. A Site reconnaissance was completed on December 13, 2022, by a Pinchin representative under the direct supervision of a Qualified Person (QP). During the Site reconnaissance, Pinchin accessed the ground floor within Site Building A and all exterior areas of the Phase One Property. Site areas not accessed during the Site reconnaissance included the second floor of Site Building A and the interior of Site Building B due to severe water damage and deterioration of the Site Buildings following their vacancy in approximately 2020. Pinchin did not access any areas within the surrounding Phase One Study Area with the exception of publicly-accessible roads and sidewalks. Select photographs taken during the Site reconnaissance of the Phase One Property and the surrounding properties within the Phase One Study Area are presented in Appendix B.

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 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.

A review of the aerial photographs and FIPs determined that the Phase One Property was developed with present-day Site Building B in 1965. The 1965 aerial photograph and 1965 FIP are the earliest available indications of the first developed use of the Phase One property. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was developed prior to 1965.

The date of the first developed use of the Phase One Property was determined through a review of aerial photographs and PURs. 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 *Fire Insurance Plans*

Pinchin contacted Opta Information Intelligence (Opta) to obtain copies of FIPs related to the Phase One Property and the Phase One Study Area. Opta provided Pinchin with copies of FIPs dated 1965 for area including the Phase One Property:

The Opta responses are provided in Appendix E.

The following general information, including details regarding the Phase One Property, was noted in the 1965 FIPs:

- The Phase One Property appeared to consist of a commercial building, similar in size and configuration to the present-day Site Building B, with the municipal address of 1545 Merivale Road;
- The surrounding area of the Phase One Property appeared to consist primarily of commercial buildings, light industrial buildings, residential dwellings and community buildings. The Phase One Property was bounded to the west by Merivale Road;
- An automotive repair/servicing facility is located approximately 75 m north of the Phase One Property, and an associated underground storage tank (UST) is located on this property approximately 85 m north of the Phase One Property. Based on the distance between this property/UST and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and



- An automotive repair/servicing facility is located approximately 115 m north of the Phase One Property, and an associated UST is located on this property approximately 150 m north of the Phase One Property. Based on the distance between this property/UST and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

4.1.4 Environmental Reports

The following previous environmental reports for the Phase One Property were reviewed by Pinchin:

- Report entitled "*Phase I Environmental Site Assessment, 1545 and 1545A Merivale Road, Ottawa, Ontario*" prepared by AMEC Earth & Environmental (AMEC) for Chase Estates Limited, and dated March 17, 2004 (2004 AMEC Phase I ESA Report);
- Report entitled "*Phase II Environmental Site Assessment, 1545 and 1545A Merivale Road, Ottawa, Ontario*" prepared by AMEC for Chase Estates Limited, and dated April 8, 2004 (2004 AMEC Phase II ESA Report);
- Report entitled "*Underground Storage Tank Removal, 1545 and 1545A Merivale Road, Ottawa, Ontario*" prepared by AMEC for Chase Estates Limited, and dated May 4, 2004 (2004 AMEC UST Removal Report);
- Report entitled "*Phase I Environmental Site Assessment, 1545 and 1545A Merivale Road, Ottawa, Ontario*" prepared by Pinchin for Dr. Nirav Patel, and dated May 27, 2021 (2021 Pinchin Phase I ESA Report); and
- Report entitled "*Phase II Environmental Site Assessment, 1545 and 1545A Merivale Road, Ottawa, Ontario*" prepared by Pinchin for Dr. Nirav Patel, and dated May 14, 2021 (2021 Pinchin Phase II ESA Report).

Pinchin reviewed the available soil and groundwater sample analytical data provided in the above-referenced reports to assess whether there are any known soil and groundwater impacts at the Phase One Property.

A summary of the salient information identified in the reports is provided below.

2004 AMEC Phase I ESA Report

The Phase I ESA completed by AMEC in March 2004 consisted of historical reviews, a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Phase One Property.



Based on the results of the Phase I ESA, AMEC identified the following which could result in potential subsurface impacts at the Phase One Property:

- During the Site reconnaissance AMEC identified a potential fill pipe located adjacent to the south elevation of Site Building B which suggested the presence of a UST. The Site Representative was not aware of purpose of the potential fill pipe;
- A retail fuel outlet (RFO) developed with USTs was located adjacent to the west elevation of the Phase One Property and was reportedly operations since approximately the late 1960s; and
- An RFO developed with USTs was located approximately 25 m west of the Phase One Property and was reportedly operations since approximately the late 1960s.

Based on the findings noted above, AMEC recommended completing a Phase II ESA at the Site, as well as a geophysical survey to evaluate the presence of a UST adjacent to the south elevation of Site Building B.

2004 AMEC Phase II ESA Report

The purpose of Phase II ESA completed by AMEC in April 2004 was to address potential issues of environment concern identified in the 2004 AMEC Phase I ESA.

A camera scope was completed to assess the presence of a UST in the vicinity of the potential fill pipe, and confirmed the presence of a UST. AMEC was not able to determine the former use of the UST.

The Phase II ESA was completed at the Site by AMEC between March 29, 2004 and April 2, 2004, and consisted of the advancement of four boreholes throughout the west portion of the Phase One Property, all of which were completed as groundwater monitoring wells.

Four soil samples and four groundwater samples were collected and submitted for laboratory analysis of benzene, toluene, ethylbenzene and xylenes (BTEX) and gas and diesel ranges combined total petroleum hydrocarbons (TPH (gas/diesel)) and for TPH in the heavy oil range (TPH (heavy oils)).

Criteria used for the evaluation of soil and groundwater laboratory analysis results were the Table B Standards (industrial/commercial/community land use and coarse-textured soil), as stipulated in the formerly-applicable document entitled "*Guideline for Use at Contaminated Sites in Ontario*", MECP, February 1997 (*1997 Table B Standards*).

The results of the laboratory analysis for the soil and groundwater samples obtained from the boreholes and groundwater monitoring wells reported concentrations of all target parameters that satisfied the applicable *1997 Table B Standards*, with the exception of the soil sample collected from borehole MW3, which exhibited concentrations of TPH (gas/diesel) that exceeded the applicable *1997 Table B*



Standards. In addition, the groundwater sample collected from MW1 exhibited concentrations of TPH (gas/diesel) that exceeded the applicable *1997 Table B Standards*.

Pinchin compared the values reported in the 2004 AMEC Phase II ESA Report to the revised Table 3 (industrial/commercial/community land use in a non-potable groundwater condition condition) Criteria, as outlined in the MECP document entitled "*Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*", MECP, and dated April 15, 2011 (*2011 Table 3 Standards*). There is no direct correlation as to how the measured concentrations of TPHs (gas/diesel) compare to the revised *2011 Table 3 Standards*, as the revised *2011 Table 3 Standards* utilizes carbon fractions (F1 – F4) in petroleum hydrocarbons (PHCs) to characterize soil and groundwater. However, given that the *2011 Table 3 Standards* for PHCs (F2) in soil (which represents diesel fuels) is 230 ug/g, and concentrations of TPH in the diesel range organics reported by AMEC in the soil sample collected from borehole MW3 was 760 ug/g, it is Pinchin's opinion that the Site would likely not comply with the *2011 Table 3 Standards*.

In addition, given that the *2011 Table 3 Standards* for PHCs (F1) in groundwater (which represents gasoline fuels) is 750 ug/L and that the *2011 Table 3 Standards* for PHCs (F2) in groundwater (which represents diesel fuels) is 150 ug/L, and concentrations of TPH in the diesel range organics reported by AMEC in the groundwater sample collected from MW1 ranged from 1,700 to 8,000 ug/g, it is Pinchin's opinion that the Site would likely not comply with the *2011 Table 3 Standards*.

Based on the findings of this Phase II ESA, it was AMEC's opinion that no further subsurface investigation was required for the Site in relation to the findings of the 2004 AMEC I ESA. AMEC recommended that the City of Ottawa's Health Unit should be contacted to confirm the former use of the UST. Should the UST be associated with a historical septic system, AMEC recommended that the UST should be removed in accordance with the appropriate municipal standards. Should it be confirmed that the former UST was utilized for the storage of heating oil, it was AMEC's recommendation that the UST be removed in compliance with appropriate provincial regulations.

2004 AMEC UST Removal Report

The purpose of UST Removal Report completed by AMEC in April 2004 was to document the removal of a UST identified adjacent to the south elevation of Site Building B.

Triangle Pump Service Ltd. was retained by AMEC to complete the removal. A total of 1,577-Litres (L) of liquid was removed from the UST and transported off-Site for disposal. The UST was reported to have been used for the storage of PHCs, of steel construction and exhibited extensive damage prior to removal. PHC impacted soil was identified in the vicinity of the UST and approximately 51 tonnes of



impacted soil in the vicinity of borehole/monitoring well MW3 and the UST was removed from the Site for disposal.

Five soil samples collected from the floor and walls of the excavation pit and submitted for laboratory analysis for BTEX, TPH (diesel) and TPH (gas/diesel) and were compared to the *1997 Table B Standards*. All soil samples submitted for laboratory analysis met the *1997 Table B Standards* and as such, it was AMEC's opinion that no further environmental concerns existed at the Site.

Pinchin compared the values reported in the 2004 AMEC UST Removal Report to the *2011 Table 3 Standards*. The *2011 Table 3 Standards* for PHCs (F1) in soil (which represents gasoline fuels) is 55 ug/g. Concentrations of TPH in the gasoline range organics reported by AMEC in the soil sample collected from the north wall of the excavation pit was 60 ug/g. However, given that the inferred source zone of contamination has been removed and that natural attenuation has likely occurred due to the amount of time that has elapsed since the UST was removed, it is Pinchin's opinion that no further investigation of the former UST location or remedial work is warranted at this time.

2021 Pinchin Phase I ESA Report

The Phase I ESA completed by AMEC in March 2004 consisted of historical reviews, a review of surrounding properties, a regulatory database search, and interviews as well as an exterior assessment of the Phase One Property. In addition, Pinchin reviewed the above-noted report prepared for the Phase One Property.

Based on the results of the Phase I ESA, AMEC identified the following which could result in potential subsurface impacts at the Phase One Property:

- The Ontario Spills database indicated that approximately 250-L of heating oil was released to the ground on the Phase One Property on April 17, 2000. The source of the release was reportedly the corrosion of an aboveground storage tank (AST). The Environmental Risk Information Service Ltd. (ERIS) report indicated that environmental impact was confirmed as soil contamination and a UST was discovered; and
- An RFO developed with USTs has been situated adjacent to the west elevation of the Phase One Property since the late 1960s. As part of a previous environmental investigation completed at the Site, a groundwater sample collected from a groundwater monitoring well located on the west-central Site boundary, and situated in the immediate vicinity of the above-noted RFO, had concentrations of PHCs (F1 to F2), in soil and groundwater samples that exceeded the *2011 Table 3 Standards*.

Based on the findings noted above, Pinchin recommended completing a Phase II ESA at the Phase One Property.



2021 Pinchin Phase II ESA Report

The purpose of Phase II ESA completed by Pinchin in May 2021 was to address potential issues of environment concern identified in the 2021 Pinchin Phase I ESA. The Phase II ESA detailed the advancement of four boreholes on the west portion of the Phase One Property, surrounding the RFO located adjacent to the west elevation of the Phase One Property. Three of the boreholes were completed as groundwater monitoring wells. Four soil samples and three groundwater samples were collected and submitted for laboratory analyses of PHCs (F1-F4), Volatile Organic Compounds (VOCs) and Polycyclic aromatic hydrocarbons (PAHs).

Criteria used for the evaluation of groundwater laboratory analysis results for the soil and groundwater samples were the *2011 Table 3 Standards*.

The results of the laboratory analysis for the soil and groundwater samples indicated that the concentrations of the parameters tested (PHCs, VOCs and PAHs) were below the applicable *2011 Table 3 Standards*.

Based on the results of the 2021 Pinchin Phase II ESA Report, no further work was warranted with respect to the environmental concerns associated with the boreholes and groundwater monitoring wells.

4.1.4.1 Previous Environmental Report Summary

Based on Pinchin's review of the above-referenced previous environmental reports, the following PCAs were identified within the Phase One Study Area that are not considered to represent APECs at the Phase One Property:

- The Ontario Spills database indicated that approximately 250-L of heating oil was released to the ground on the Phase One Property on April 17, 2000. The source of the release was reportedly the corrosion of an AST. The ERIS report indicated that environmental impact was confirmed as soil contamination and a UST was discovered on this property. Based on the results of previous subsurface investigation work completed at the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- A former UST was located adjacent to the south elevation of Site Building B, and removed in 2004. Based on the removal of the UST, as well as the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;



- An active RFO developed with USTs is located adjacent to the west elevation of the Phase One Property and has reportedly operated since approximately the late 1960s. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- An active RFO developed with USTs is located approximately 25 m west of the Phase One Property and has reportedly been in operation since approximately the late 1960s. In addition, the USTs associated with this property are located approximately 65 m west of the Phase One Property. Based on the distance between this property/USTs and the Phase One Property, as well as the results of previous subsurface investigation work completed at the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

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 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 D 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 polychlorinated biphenyl (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.

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.

4.2.1.3 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 National PCB Inventory 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 (Cs-of-A). The MECP maintains a database of approved Cs-of-A 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 Cs-of-A, which were replaced by Environmental Compliance Approvals (ECAs) as of November 1, 2011. O. Reg. 153/04 indicates that information from the C-of-A 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 identified no information regarding Cs-of-A for the Phase One Property or for properties adjacent to the Phase One Property.

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 D.

The ERIS database search identified no information regarding ECAs, PTTWs or CPUs for the Phase One Property and 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 D.

The ERIS database search of records of environmental incidents, orders, offences or spills revealed the following for the Phase One Property and properties adjacent to the Phase One Property:

- The Ontario Spills database indicated that approximately 250-L of heating oil was released to the ground on the Phase One Property on April 17, 2000. The source of the release was reportedly the corrosion of an AST. The ERIS report indicated that environmental impact was confirmed as soil contamination and a UST was discovered on this property. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin’s opinion that this PCA does not represent an APEC at the Phase One Property; and
- The Ontario Spills database indicated that an unknown volume of cooking grease was being pumped into the catch basin on the property located adjacent to the south elevation of the Phase One Property on February 13, 2015. Based on the type of spill (i.e., grease), as well as the discharge point (i.e., catch basin), it is Pinchin’s opinion that this PCA does not represent an APEC at 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 Waste Generator Database Review Area:

- Steven Kimmel and Ultramar Ltd., located at 1543 Merivale Road, have been registered with the MECP as generators (Generator #s ON8131003 and ON7787861) of various hazardous wastes since 2004. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 205,540 kilograms (kg) of various hazardous wastes were generated at this property from 2006 to 2020. This property is located adjacent to the west elevation of the Phase One Property. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- Trow Associates Inc. and 1541 Merivale Road Ltd., located at 1541 Merivale Road, had been registered with the MECP as generators (Generator #s ON5824723, ON8421957 and ON2976708) of various hazardous wastes from 2004 to 2015. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 17,505 kg of various hazardous wastes were generated at this property from 2004 to 2014. This property is located adjacent to the north elevation of the Phase One Property. Based on the limited annual quantities of hazardous wastes generated at this property, it is Pinchin's opinion that this PCA is likely associated with a groundwater remediation system and does not represent an APEC at the Phase One Property;



- The Laurin Group, located at 1548 Merivale Road, had been registered with the MECP as a generator (Generator # ON9354095) of light fuels in 2013. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 25,308 kg of light fuels were generated at this property in 2013. This property is located approximately 25 m west of the Phase One Property, while the USTs associated with this property are located approximately 65 m west of the Phase One Property. In addition, this property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the distance between this property/USTs and the Phase One property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- Various operations (i.e., Minto Commercial, Minto Development, W.H. Wayne Dentistry Professional Corporation and 1172256 Ontario Inc.), located at 1547 Merivale Road, have been registered with the MECP as generators (Generator #s ON9697705, ON8563707, ON2713740 and ON9105642) of various hazardous wastes since 2002. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 13,399 kg of various hazardous wastes were generated at this property from 2009 to 2020. This property is located adjacent to the south elevation of the Phase One Property and is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the limited annual quantities of hazardous wastes generated at this property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that 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 receivers 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 D.

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

The ERIS search of the chemical or fuel storage tank databases identified the following other property within the Phase One Study Area with records of chemical and/or fuel storage tanks:

- The property located at 1543 Merivale Road was listed in the Fuel Storage Tanks database as an RFO with three active 25,000-L double-walled fibreglass gasoline USTs installed in 2010; three active 50,000-L double-walled fibreglass gasoline USTs installed in 2010; one active 25,000-L double-walled fibreglass gasoline UST installed in 2015; and one active 50,000-L double-walled fibreglass gasoline UST installed in 2015. This property is located adjacent to the west elevation of the Phase One Property. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- The property located at 1548 Merivale Road was listed in the Fuel Storage Tanks database as an RFO with three active 45,000-L double-walled fibreglass gasoline USTs installed in 1991. This property is located approximately 25 m west of the Phase One Property, while the USTs associated with this property are located approximately 65 m west of the Phase One Property. Based on the distance between this property/USTs and the Phase One Property, as well as the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

The above-noted property was listed in the Fuel Storage Tanks database, the Retail Fuel Storage Tanks database, as well as the Private Storage Tanks database as an RFO with three, active 45,500-Litre (L) double-walled fibreglass gasoline USTs; and one, active 45,500-L double-walled fibreglass diesel UST; which were installed in 2000. Based on the results of subsurface investigation work completed at the



Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

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 (RSC) database for filed RSCs.

The ERIS database search of the Environmental Registry and Record of Site Condition database found no records for the Phase One Property and the Phase One Study Area.

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 D. In addition, Pinchin reviewed information provided on the Ministry of Natural Resources and Forestry's (MNRF) 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 D.

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 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. At the time of writing this report, no response had been received from the MECP. 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 MECP is provided in Appendix E of this report.



Pinchin conducted a search of the MECP Brownfield Environmental Site Registry as part of the searches completed. According to the search, an RSC has not been field for the Site or neighbouring properties within a 150 m radius of the Site.

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.

The TSSA was contacted to complete an archival search for the Site, in order to establish the status of the Phase One Property with respect to its historical files, to identify outstanding instructions, tank registrations, incident reports, fuel/oil spills or contamination records. 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 F.

4.2.4 Property Underwriters' Reports and Plans

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. Opta provided Pinchin with copies of PURs dated 1992, 1993, 1994, 1996 and 2000 (see Appendix C).

Based on Pinchin's review of the PURs, the following was noted:

- Site Building A was constructed in its current configuration in approximately 1970s and Site Building B was constructed in its current configuration in approximately 1950s;
- The Site was occupied by commercial retail operations; and
- The Site Buildings were heated by natural gas-fired forced-air furnaces.



4.2.5 City Directories

City directories for the years 1959 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 prior to 1959 or subsequent to 2011.

In general, the city directories indicated that the surrounding area has historically consisted of commercial, community, institutional, light industrial and residential land uses since at least 1959. No historical operations of potential environmental concern were identified; however, Pinchin notes the following:

- An RFO (i.e., Spur Gas Bar, and Ultramar Ltd. and Budget Rent a Car) was listed at 1543 Merivale Road from 1969 to 2011. This property is located adjacent to the west elevation of the Phase One Property. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- An automotive repair/servicing facility (i.e., Merivale Service Station, Merivale Service Centre and Shell Canada Products) was listed at 1548 Merivale Road from 1969 to 2011. This property is located approximately 25 m west of the Phase One Property. Based on the distance between this property and the Phase One Property, as well as the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- An automotive repair/servicing facility and RFO (i.e., Sunoco and Can Save Service Centre) was listed at 1537 Merivale Road from 1965 to 2006. This property is located approximately 75 m north of the Phase One Property. Based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- A dry cleaning facility (i.e., King Coin Laundry and Dry Cleaning) was listed at 1528 Merivale Road from 1965 to 1974. This property is located approximately 80 m northwest of the Phase One Property. Based on the distance between this property and the Phase One Property, as well as the short duration of operations, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- An automotive repair/servicing facility (i.e., Woolsley's Service Station, Gulf Service Station, Jiffy Lube and Pennzoil 10 Minute Oil Change) was listed at 1533 Merivale Road from 1965 to 2006. This property is located approximately 115 m north of the Phase One



Property. Based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

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 1981 was obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Pinchin. In addition, copies of digital aerial photographs dated 1965, 1976, 1991, 2002, 2011 and 2021 were reviewed on the City of Ottawa e-map website (<https://maps.ottawa.ca/geoOttawa/>) by Pinchin. The 1965 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; and
- 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
1965.	A building that was similar in size and configuration to present-day Site Building A was evident on the Phase One Property.
1976.	Two buildings that were similar in size and configuration to the present-day Site Buildings were evident on the Phase One Property. In addition, two commercial buildings were evident on the east portion of the Phase One Property.
1991-2021.	Similar to 1976; however, the two commercial buildings located on the east portion of the Phase One Property were no longer evident on-Site.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was developed prior to 1965.



The aerial photograph review identified the following PCAs within the rest of the Phase One Study Area outside of the Phase One Property:

- An active RFO developed with USTs is located adjacent to the west elevation of the Phase One Property in the 1976 to 2021 aerial photographs. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- An active RFO developed with USTs is located approximately 25 m west of the Phase One Property in the 1976 to 2021 aerial photographs. In addition, the USTs associated with this property are located approximately 65 m west of the Phase One Property. Based on the distance between this property/USTs and the Phase One Property, as well as the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- An automotive repair/servicing facility and RFO was located approximately 75 m north of the Phase One Property in the 1965 to 2002 aerial photographs. In addition, associated USTs are located on this property approximately 85 m north of the Phase One Property. Based on the distance between this property/UST and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

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 97 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. 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 at and near the Phase One Property and the surrounding properties within the Phase One Study Area, the unconfined groundwater beneath the Phase One Property is expected to flow in a south direction. The nearest surface water body is Nepean Creek located approximately 1.5 km south of the Phase One Property at an elevation of approximately 87 mamsl.

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

4.3.3 Fill Materials

The 2004 AMEC UST Removal Report noted that clean fill material was backfilled into the excavation area located adjacent to the south elevation of Site Building B following the removal of a UST and 51 tonnes of impacted soil (refer to Section 4.1.4). Based on the known quality of fill at the Phase One Property, it is Pinchin's opinion that the use of fill on-Site does not represent a PCA at the Phase One Property.

4.3.4 Water Bodies, Areas of Natural Significance and Groundwater Information

The nearest surface water body is Nepean Creek located approximately 1.5 km south of the Phase One Property at an elevation of approximately 87 mamsl.

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

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 D.

4.3.5 Well Records

The Water Well Information System database search did not identify any water well records for the Phase One Study Area, including the Phase One Property.

4.4 Site Operating Records

The Phase One Property is not an Enhanced Investigation Property (see Section 6.3). As such, Site operating records were not reviewed as part of the Phase One ESA.



5.0 INTERVIEWS

Pinchin interviewed individuals knowledgeable of the Phase One Property and its history to obtain 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
Christina Michelli	Operations Manager for the Phase One Property	December 13, 2022 (Phase One Property)	In-person interview during Site reconnaissance

Christina Michelli 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 accompanied the Pinchin representative (Alex Kelly) during the Site reconnaissance.

Pinchin compared the information obtained from the interviews 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.

The Site reconnaissance was completed on December 13, 2022, by a Pinchin representative (Alex Kelly), under the direct supervision of Pinchin’s QP overseeing this project. 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.



The Site reconnaissance was conducted between the hours of 9:30 AM to 11:30 AM. During the Site reconnaissance, the ground surface was snow-covered, the weather was overcast and the ambient temperature was approximately 1° Celsius. The Phase One Property reconnaissance was conducted on foot. During the Site reconnaissance, Pinchin accessed the ground floor within Site Building A and all exterior areas of the Phase One Property. Site areas not accessed during the Site reconnaissance included the second floor of Site Building A and the interior of Site Building B due to severe water damage and deterioration of the Site Buildings following their vacancy in approximately 2020. At the time of the Site reconnaissance, the Site Buildings on the Phase One Property were vacant. Further details regarding on-Site operations 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 B.

6.2 Specific Observations at Phase One Property

6.2.1 Description of Buildings and Structures

During the Site reconnaissance, Pinchin observed two building/structure on the Phase One Property. The buildings consisted of a two-storey commercial building (Site Building A) posing the municipal address of 1545 Merivale Road and a single-storey commercial building (Site Building B) possessing the municipal address of 1545A Merivale Road. The Site Buildings were vacant at the time of Pinchin's Site reconnaissance.

The portions of the Phase One Property outside of the Site Buildings are presently developed with asphalt-paved parking areas.

6.2.2 Description of Below-Ground Structures

During the Site reconnaissance, Pinchin did not observe any current below-ground structures on the Phase One Property.

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

During the Site reconnaissance, Pinchin did not observe potable or non-potable water sources at the Phase One Property. The Phase One Property is serviced by a municipal water supply via underground piping.



6.2.5 Description and Location of Underground Utilities

A number of underground utilities were observed at the Phase One Property, including natural gas, telephone and electrical lines, and municipal water, storm and sanitary sewer lines.

The natural gas, telephone, electrical, water and sanitary sewer services enter the Site Buildings via underground lines. Stormwater is captured via interior roof drains and on-Site catch basins and directed via underground piping to a main storm sewer line.

6.2.6 Details of Heating System

During the Site reconnaissance, Pinchin observed natural gas-fired rooftop heating/ventilation/air conditioning units.

6.2.7 Details of Cooling System

Cooling for the Site Buildings is provided by electrically-powered window-mounted air conditioning units.

6.2.8 Details of Drains, Pits and Sumps

No 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 Buildings.

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 owner 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, with the exception of main sanitary sewer pipes that exit the Site Buildings and connect to the municipal sewer system.



6.2.13 Details of Ground Cover

Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance and therefore, a thorough assessment for staining/stressed vegetation could not be completed at the time of the Site reconnaissance.

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. Any areas of the Phase One Property not covered by a structure are covered by asphalt-pavement and grassed/landscaped areas.

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

Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance and therefore, a thorough assessment for staining/stressed vegetation could not be completed at the time of the Site reconnaissance.

During the Site reconnaissance, Pinchin did not observe any areas of stained soil, vegetation or pavement on the Phase One Property.

6.2.16 Areas of Stressed Vegetation

Pinchin notes that the ground surface was snow-covered at the time of the Site reconnaissance and therefore, a thorough assessment for staining/stressed vegetation could not be completed at the time of the Site reconnaissance.

During the Site reconnaissance, Pinchin did not observe any areas of stressed vegetation on the Phase One Property.

6.2.17 Areas of Fill and Debris Materials

The 2004 AMEC UST Removal Report noted that clean fill material was backfilled into the excavation area located adjacent to the south elevation of Site Building B following the removal of a UST and 51 tonnes of impacted soil (refer to Section 4.1.4). Based on the known quality of the on-Site fill at the Phase One Property, it is Pinchin's opinion that the use of fill does not represent a PCA 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.



Pinchin identified the following PCA at the Phase One Property during the Site reconnaissance:

- The 2004 AMEC UST Removal Report noted that clean fill material was backfilled into the excavation area located adjacent to the south elevation of Site Building B following the removal of a UST and 51 tonnes of impacted soil (refer to Section 4.1.4). Based on the known quality of the on-Site fill at the Phase One Property, it is Pinchin’s opinion that the use of fill does not represent a PCA at the Phase One Property.

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 commercial, institutional, community, light industrial and residential. Land use types within the Phase One Study Area are presented on Figure 2.

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
North	Upgradient	Residential dwellings, a multi-tenant commercial building, commercial buildings, an automotive repair/servicing facility and associated roadways to beyond 200 m from the Phase One Property.	Residential/ Commercial/ Light industrial	Land uses are considered to represent PCAs.
South	Downgradient	Multi-tenant commercial buildings and associated roadways to beyond 200 m from the Phase One Property.	Commercial	Land uses are not considered to represent PCAs.
East	Transgradient	A commercial building, residential dwellings and associated roadways to beyond 200 m from the Phase One Property.	Commercial/ Residential	Land uses are not considered to represent PCAs.



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
West	Transgradient	Two RFOs, a community building, an institutional building, residential dwellings and associated roadways to beyond 200 m from the Phase One Property.	Light industrial/ Community/ Institutional/ Residential	Land uses are 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:

- An active RFO developed with USTs is located adjacent to the west elevation of the Phase One Property. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- An active RFO developed with USTs is located approximately 25 m west of the Phase One Property, while the USTs associated with this property are located approximately 65 m west of the Phase One Property. Based on the distance between this property/USTs and the Phase One Property, as well as the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- An active automotive repair/servicing facility is located approximately 115 m north of the Phase One Property. Based on the distance between this property and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- A total of 15 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. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro Ottawa. Based on the above-noted information, as well as the distance between these transformers and the Phase One property, it is Pinchin's opinion that these PCAs do not represent APECs at the Phase One Property.



6.3 Enhanced Investigation Property

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.

6.4 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.

6.4.1 Phase One Property

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

- Review of available historical records, including ERIS regulatory search, city directories, aerial photographs and well records;
- A Site reconnaissance completed on December 13, 2022, by Alex Kelly of Pinchin that included an assessment of the structures at the Phase One Property and the exterior of the Phase One Property;
- Interviews with an individual knowledgeable of the history and operations at the Phase One Property; and
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.



Pinchin's investigation of the Phase One Property identified the following PCAs:

- PCA #1 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – a former UST was located adjacent to the south elevation of Site Building B, and removed in 2004). Based on the removal of the UST, as well as the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- PCA #2 (Other – the Ontario Spills database indicated that approximately 250-L of heating oil was released to the ground on the Phase One Property on April 17, 2000. The source of the release was reportedly the corrosion of an AST. The ERIS report indicated that environmental impact was confirmed as soil contamination). Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.

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.

6.4.2 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 ERIS regulatory search, city directories, aerial photographs and well records;
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies; and
- Review of mapping provided by ERIS and information provided on-line by the MNRF for the presence of areas of natural significance.



Pinchin's investigation of the Phase One Study Area outside of the Phase One Property identified the following PCAs:

- PCA #3 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks - an active RFO is located adjacent to the west elevation of the Phase One Property. In addition, the Fuel Storage Tanks database indicated that the RFO on this property is equipped with three active 25,000-L double-walled fibreglass gasoline USTs installed in 2010; three active 50,000-L double-walled fibreglass gasoline USTs installed in 2010; one active 25,000-L double-walled fibreglass gasoline UST installed in 2015; and one active 50,000-L double-walled fibreglass gasoline UST installed in 2015. Furthermore, an RFO was located on this property in the 1969-2011 city directories and the 1976-2021 aerial photographs). (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located adjacent to the west elevation of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #4 (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located adjacent to the north elevation of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). Based on the limited annual quantities of hazardous wastes generated at this property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #5 (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located adjacent to the south elevation of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). (Other – the Ontario Spills database indicated that an unknown volume of cooking grease was being pumped into the catch basin on the property located adjacent to the south elevation of the Phase One Property on February 13, 2015). This property is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the limited annual quantities of hazardous wastes generated at this property, the type of spill (i.e., grease), the discharge point of the spill (i.e., catch basin) and the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;



- PCA #6 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks - an active RFO is located approximately 25 m west of the Phase One Property. In addition, the Fuel Storage Tanks database indicated that the RFO on this property is equipped with three active 45,000-L double-walled fibreglass gasoline USTs installed in 1991. The USTs on this property are located approximately 65 m west of the Phase One Property. Furthermore, an RFO was located on this property in the 1969-2011 city directories and the 1976-2021 aerial photographs). (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located approximately 25 m west of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). This property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), the distance between this property/USTs and the Phase One Property and the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #7 (Item 10: Commercial Autobody Shops and Item 28: Gasoline and Associated Products Storage in Fixed Tanks – An automotive repair/servicing facility and RFO was located approximately 75 m north of the Phase One Property in the 1965 FIP, with an associated UST located on this property approximately 85 m north of the Phase One Property. In addition, an automotive repair/servicing facility and RFO (i.e., Sunoco and Can Save Service Centre) were located on this property in the 1965-2006 city directories and the 1965-2002 aerial photographs). Based on the distance between this property/UST and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #8 (Item 37: Operation of Dry Cleaning Equipment (where chemicals are used) – a dry cleaning facility (i.e., King Coin Laundry and Dry Cleaning) was located approximately 80 m northwest of the Phase One Property in the 1965 to 1974 city directories). Based on the distance between this property and the Phase One Property, as well as the short duration of operations, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;



- PCA #9 (Item 10: Commercial Autobody Shops – an automotive repair/servicing facility was located approximately 115 m north of the Phase One Property in the 1965 FIP, with an associated UST located on this property approximately 150 m north of the Phase One Property. This automotive repair/servicing facility is currently active on this property. In addition, an automotive repair/servicing facility (i.e., Woolsley's Service Station, Gulf Service Station, Jiffy Lube, Pennzoil 10 Minute Oil Change) was located on this property in the 1965-2006 city directories). Based on the distance between this property/UST and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- PCAs 10-20 (Item 55: Transformer Manufacturing, Processing and Use – a total of 15 pole-mounted oil-cooled transformers are located 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. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro Ottawa. Based on the above-noted information, as well as the distance between these transformers and the Phase One property, it is Pinchin's opinion that these PCAs do not represent APECs at the Phase One Property.

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 on and off-Site PCAs for this Phase One ESA are provided on Figure 3.



7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

To the best of Pinchin's knowledge, the Phase One Property was developed prior to 1965. A review of the aerial photographs and FIPs determined that the Phase One Property was developed with present-day Site Building B in 1965. The 1965 aerial photograph and 1965 FIP are the earliest available indications of the first developed use of the Phase One property. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was developed prior to 1965.

The date of the first developed use of the Phase One Property was determined through a review of aerial photographs and PURs. 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

The following PCAs as defined by O. Reg. 153/04 were documented by Pinchin to have occurred on the Phase One Property:

- PCA #1 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks – a former UST was located adjacent to the south elevation of Site Building B, and removed in 2004). Based on the removal of the UST, as well as the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property; and
- PCA #2 (Other – the Ontario Spills database indicated that approximately 250-L of heating oil was released to the ground on the Phase One Property on April 17, 2000. The source of the release was reportedly the corrosion of an AST. The ERIS report indicated that environmental impact was confirmed as soil contamination). Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property.



The following PCAs as defined by O. Reg. 153/04 were documents by Pinchin to have occurred within the Phase One Study Area, outside of the Phase One Property:

- PCA #3 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks - an active RFO is located adjacent to the west elevation of the Phase One Property. In addition, the Fuel Storage Tanks database indicated that the RFO on this property is equipped with three active 25,000-L double-walled fibreglass gasoline USTs installed in 2010; three active 50,000-L double-walled fibreglass gasoline USTs installed in 2010; one active 25,000-L double-walled fibreglass gasoline UST installed in 2015; and one active 50,000 L double-walled fibreglass gasoline UST installed in 2015. Furthermore, an RFO was located on this property in the 1969-2011 city directories and the 1976-2021 aerial photographs). (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located adjacent to the west elevation of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), it is Pinchin’s opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #4 (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located adjacent to the north elevation of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). Based on the limited annual quantities of hazardous wastes generated at this property, it is Pinchin’s opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #5 (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located adjacent to the south elevation of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). (Other – the Ontario Spills database indicated that an unknown volume of cooking grease was being pumped into the catch basin on the property located adjacent to the south elevation of the Phase One Property on February 13, 2015). This property is situated hydraulically downgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the limited annual quantities of hazardous wastes generated at this property, the type of spill (i.e., grease), the discharge point of the spill (i.e., catch basin) and the inferred groundwater flow direction, it is Pinchin’s opinion that this PCA does not represent an APEC at the Phase One Property;



- PCA #6 (Item 28: Gasoline and Associated Products Storage in Fixed Tanks - an active RFO is located approximately 25 m west of the Phase One Property. In addition, the Fuel Storage Tanks database indicated that the RFO on this property is equipped with three active 45,000-L double-walled fibreglass gasoline USTs installed in 1991. The USTs on this property are located approximately 65 m west of the Phase One Property. Furthermore, an RFO was located on this property in the 1969-2011 city directories and the 1976-2021 aerial photographs). (Item 8: Chemical Manufacturing, Processing and Bulk Storage – the property located approximately 25 m west of the Phase One Property is located within the Waste Generator Database Review Area and was listed within the O. Reg. 347 Waste Generators database search results as a waste generator). This property is situated hydraulically transgradient of the Phase One Property relative to the inferred groundwater flow direction. Based on the results of previous subsurface investigation work completed at the Phase One Property (refer to Section 4.1.4), the distance between this property/USTs and the Phase One Property and the inferred groundwater flow direction, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #7 (Item 10: Commercial Autobody Shops and Item 28: Gasoline and Associated Products Storage in Fixed Tanks – An automotive repair/servicing facility and RFO was located approximately 75 m north of the Phase One Property in the 1965 FIP, with an associated UST located on this property approximately 85 m north of the Phase One Property. In addition, an automotive repair/servicing facility and RFO (i.e., Sunoco and Can Save Service Centre) were located on this property in the 1965-2006 city directories and the 1965-2002 aerial photographs). Based on the distance between this property/UST and the Phase One Property, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;
- PCA #8 (Item 37: Operation of Dry Cleaning Equipment (where chemicals are used) – a dry cleaning facility (i.e., King Coin Laundry and Dry Cleaning) was located approximately 80 m northwest of the Phase One Property in the 1965 to 1974 city directories). Based on the distance between this property and the Phase One Property, as well as the short duration of operations, it is Pinchin's opinion that this PCA does not represent an APEC at the Phase One Property;



- PCA #9 (Item 10: Commercial Autobody Shops – an automotive repair/servicing facility was located approximately 115 m north of the Phase One Property in the 1965 FIP, with an associated UST located on this property approximately 150 m north of the Phase One Property. This automotive repair/servicing facility is currently active on this property. In addition, an automotive repair/servicing facility (i.e., Woolsley’s Service Station, Gulf Service Station, Jiffy Lube, Pennzoil 10 Minute Oil Change) was located on this property in the 1965-2006 city directories). Based on the distance between this property/UST and the Phase One Property, it is Pinchin’s opinion that this PCA does not represent an APEC at the Phase One Property; and
- PCAs 10-20 (Item 55: Transformer Manufacturing, Processing and Use – a total of 15 pole-mounted oil-cooled transformers are located 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. In addition, any maintenance/environmental issues associated with these transformers would be the responsibility of Hydro Ottawa. Based on the above-noted information, as well as the distance between these transformers and the Phase One property, it is Pinchin’s opinion that these PCAs do not represent APECs at the Phase One Property.

7.3 Areas of Potential Environmental Concern

No APECs as defined by O. Reg. 153/04 were identified by Pinchin at the Phase One Property.

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 3, 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;
- Drinking water wells located at the Phase One Property;
- Land use of adjacent properties;



- Roads within the Phase One Study Area;
- PCAs within the Phase One Study Area, including the locations of tanks; and
- APECs at the Phase One Property.

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

- The Phase One Property consists of one legal plot situated at the municipal addresses of 1545 and 1545A Merivale Road, Ottawa, Ontario, which is currently owned by 1545A Merivale. The Phase One Property is located immediately east of Merivale Road, approximately 45 m southeast of the intersection of Merivale Road and Capilano Drive. The Phase One Property is presently developed with a two-storey commercial building (Site Building A) and a single-storey commercial building (Site Building B). The Site Buildings were vacant at the time of Pinchin's Site reconnaissance. There is no record of industrial use or of a commercial use (e.g., garage, bulk liquid dispensing facility or dry cleaner) that would require classifying the Phase One Property as an enhanced investigation property;
- The nearest surface water body is Nepean Creek located approximately 1.5 km south of the Phase One Property at an elevation of approximately 87 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, light industrial, community and residential land uses. The properties located north of the Phase One Property consist of residential dwellings, a multi-tenant commercial building, commercial buildings, an automotive repair/servicing facility and associated roadways; the properties located south of the Phase One Property consist of multi-tenant commercial buildings and associated roadways; the properties located east of the Phase One Property consist of residential dwellings, a commercial building and associated roadways to beyond 200 m from the Phase One Property; and the properties located west of the Phase One Property consist of two RFOs, an institutional building, a community building, residential dwellings and associated roadways to beyond 200 m from the Phase One Property;



- Two PCAs were identified at the Phase One Property (i.e., a former UST located adjacent to the south elevation of Site Building B, and removed in 2004; and a historical on-Site spill consisting of approximately 250-L of heating oil released to the ground on the Phase One Property on April 17, 2000 due to the corrosion of an on-Site AST). 18 PCAs were identified within the Phase One Study Area:
 - An active RFO, with associated USTs, is currently located adjacent to the west elevation of the Phase One Property, and was identified in the 1969-2011 city directories and the 1976-2021 aerial photographs;
 - The property located adjacent to the north elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
 - The property located adjacent to the south elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
 - An active RFO, with associated USTs, is currently located approximately 25 m west of the Phase One Property, and was identified in the 1969-2011 city directories and the 1976-2021 aerial photographs
 - An automotive repair/servicing facility and RFO, with an associated UST, was located approximately 75 m north of the Phase One Property in the 1965 FIP. In addition, an automotive repair/servicing facility and RFO was identified on this property in the 1965-2006 city directories and the 1965-2002 aerial photographs;
 - A dry cleaning facility (i.e., King Coin Laundry and Dry Cleaning) was located approximately 80 m northwest of the Phase One Property in the 1965 to 1974 city directories;
 - An automotive repair/servicing facility, with an associated UST, was located approximately 115 m north of the Phase One Property in the 1965 FIP. This automotive repair/servicing facility is currently active on this property. In addition, an automotive repair/servicing facility was located on this property in the 1965-2006 city directories; and
 - A total of 15 pole-mounted oil-cooled transformers located within 250 m of the Phase One Property.



However, no evidence of spills or historical spills (i.e., staining) observed in the vicinity of the transformers and no issues of potential environmental concern (i.e., spills) were noted for the transformers within the ERIS report and any maintenance/environmental issues associated with the transformers would be the responsibility of Hydro Ottawa. Based on the above-noted information; the results of subsurface investigation work at the Phase One Property (refer to Section 4.1.4); the limited annual quantities of hazardous wastes generated at these properties; the type of historical off-Site spill (i.e., grease); the assumed receiving medium of this historical spill (i.e., catch basin); the short duration of operations; the distance between these properties and the Phase One property; the distance between the USTs on these properties and the Phase One property; and the inferred groundwater flow direction, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and/or groundwater at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the purpose of filing a Site Plan Approval with the City of Ottawa based only on the completion of this Phase One ESA report;

- Underground utilities at the Phase One Property provide potable water, natural gas, electrical, telephone, cable and sewer services to the Site Buildings. These services enter the Site Building through subsurface conduits, with the exception of a pressurized natural gas line, which connects to meters located along the exterior of the Site Buildings;
- 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. 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 south, based on the nearest surface water body.

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 the potential Site Plan Approval application at the Phase One Property.

Based on the findings of this Phase One ESA, Pinchin identified two PCAs at the Phase One Property (i.e., a former UST located adjacent to the south elevation of Site Building B, and removed in 2004; and a historical on-Site spill consisting of approximately 250-L of heating oil released to the ground on the Phase One Property on April 17, 2000 due to the corrosion of an on-Site AST). In addition, Pinchin identified 18 PCAs within the Phase One Study Area outside of the Phase One Property:

- An active RFO, with associated USTs, is currently located adjacent to the west elevation of the Phase One Property, and was identified in the 1969-2011 city directories and the 1976-2021 aerial photographs;
- The property located adjacent to the north elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
- The property located adjacent to the south elevation of the Phase One Property is located within the Waste Generator Database Review Area and listed within the O. Reg. 347 Waste Generators database search results as a waste generator;
- An active RFO, with associated USTs, is currently located approximately 25 m west of the Phase One Property, and was identified in the 1969-2011 city directories and the 1976-2021 aerial photographs;
- An automotive repair/servicing facility and RFO, with an associated UST, was located approximately 75 m north of the Phase One Property in the 1965 FIP. In addition, an automotive repair/servicing facility and RFO was identified on this property in the 1965-2006 city directories and the 1965-2002 aerial photographs;
- A dry cleaning facility (i.e., King Coin Laundry and Dry Cleaning) was located approximately 80 m northwest of the Phase One Property in the 1965 to 1974 city directories;



- An automotive repair/servicing facility, with an associated UST, was located approximately 115 m north of the Phase One Property in the 1965 FIP. This automotive repair/servicing facility is currently active on this property. In addition, an automotive repair/servicing facility was located on this property in the 1965-2006 city directories; and
- A total of 15 pole-mounted oil-cooled transformers located within 250 m of the Phase One Property.

However, no evidence of spills or historical spills (i.e., staining) observed in the vicinity of the transformers and no issues of potential environmental concern (i.e., spills) were noted for the transformers within the ERIS report and any maintenance/environmental issues associated with the transformers would be the responsibility of Hydro Ottawa. Based on the above-noted information; the results of subsurface investigation work at the Phase One Property (refer to Section 4.1.4); the limited annual quantities of hazardous wastes generated at these properties; the type of historical off-Site spill (i.e., grease); the assumed receiving medium of this historical spill (i.e., catch basin); the short duration of operations; the distance between these properties and the Phase One property; the distance between the USTs on these properties and the Phase One property; and the inferred groundwater flow direction, it is Pinchin's opinion that these PCAs do not represent APECs for the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil and/or groundwater at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for the purpose of filing a Site Plan Approval with the City of Ottawa based only on the completion of this Phase One ESA report.

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 Site Plan Approval application at 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 13, 2022, 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 1826 Robertson Road, 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 1545A Merivale (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:

- Christina Michelli, Operations Manager for the Phase One Property [Site Representative].
- ERIS reported entitled “1545 and 1545A Merivale Road, Ottawa, Ontario”, and dated December 13, 2022 (ERIS Project # 22120900111).
- 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.
- 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.
- “Phase I Environmental Site Assessment, 1545 and 1545A Merivale Road, Ottawa, Ontario” prepared by AMEC Earth & Environmental for Chase Estates Limited, and dated March 17, 2004.



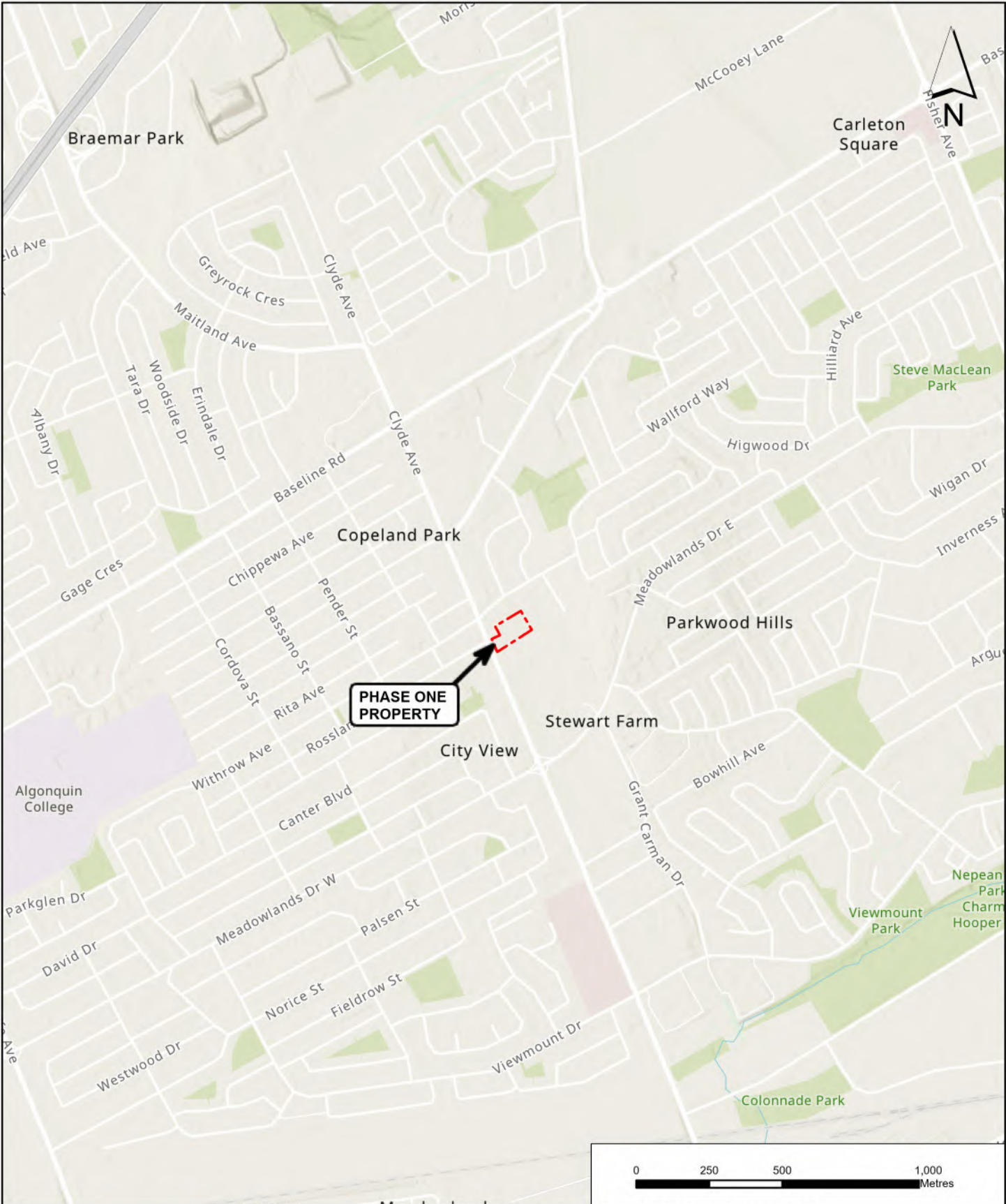
- *“Phase II Environmental Site Assessment, 1545 and 1545A Merivale Road, Ottawa, Ontario”* prepared by AMEC Earth & Environmental for Chase Estates Limited, and dated April 8, 2004.
- *“Underground Storage Tank Removal, 1545 and 1545A Merivale Road, Ottawa, Ontario”* prepared by AMEC Earth & Environmental for Chase Estates Limited, and dated May 4, 2004.
- *“Phase I Environmental Site Assessment, 1545 and 1545A Merivale Road, Ottawa, Ontario”* prepared by Pinchin for Dr. Nirav Patel, and dated May 27, 2021.
- *“Phase II Environmental Site Assessment, 1545 and 1545A Merivale Road, Ottawa, Ontario”* prepared by Pinchin for Dr. Nirav Patel, and dated May 14, 2021.

319880 Phase One ESA 1545 & 1545A Merivale Rd Ottawa 1545A Merivale

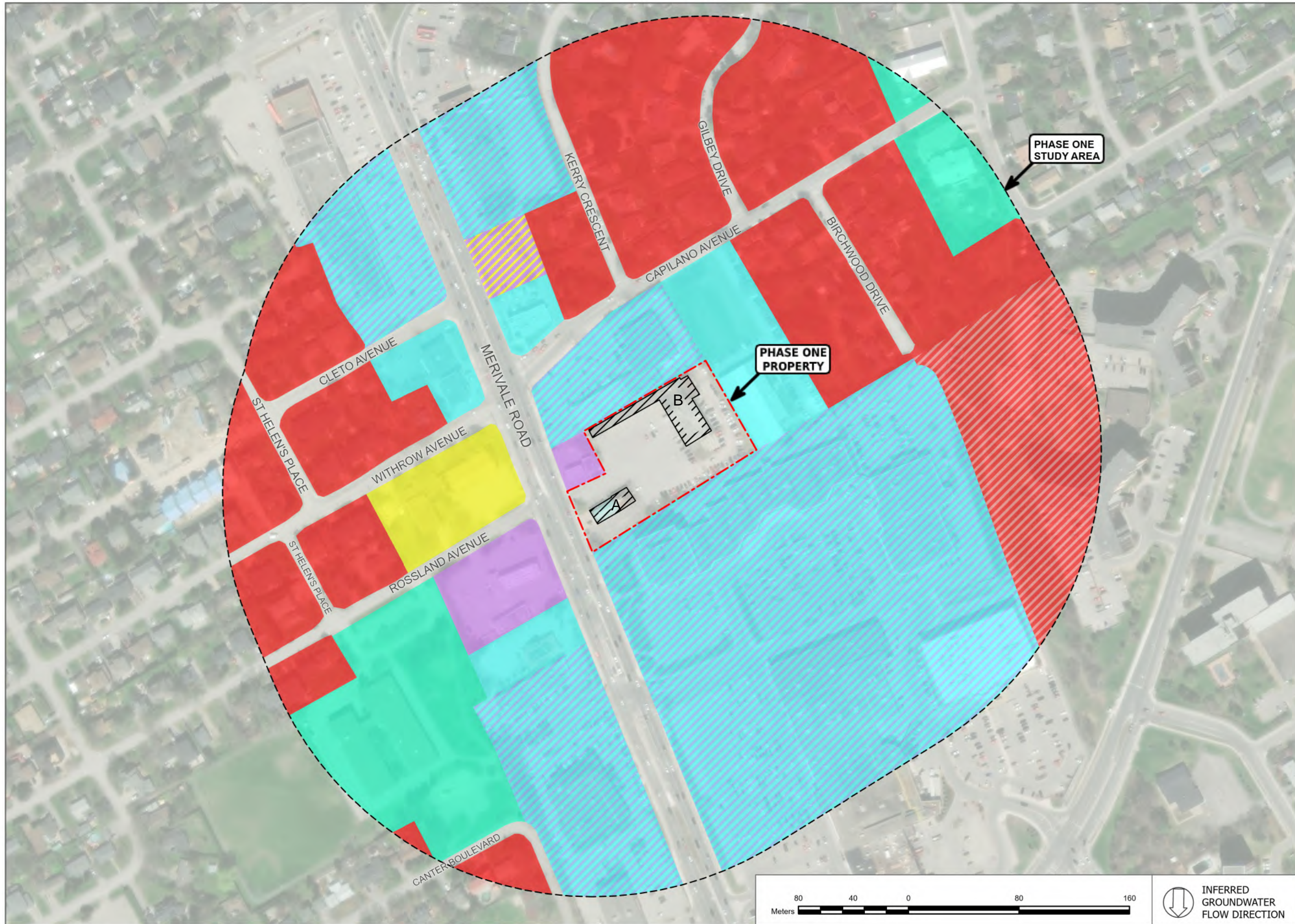
Template: Master Report for RSC Phase One ESA Report, EDR, October 16, 2020

10.0 APPENDICES

APPENDIX A
Figures



PROJECT NAME:		PHASE ONE ENVIRONMENTAL SITE ASSESSMENT		
CLIENT NAME:		1545A MERIVALE		
PROJECT LOCATION:		1545 AND 1545A MERIVALE ROAD, OTTAWA, ONTARIO		
FIGURE NAME:		KEY MAP		FIGURE NUMBER
PROJECT NUMBER:	SCALE:	DRAWN BY:	REVIEWED BY:	DATE:
319880	AS SHOWN	YP	AK	DECEMBER 2022
				1



LEGEND

	PHASE ONE PROPERTY
	SITE BUILDING
	PHASE ONE STUDY AREA
	COMMERCIAL
	RESIDENTIAL
	COMMUNITY
	INSTITUTIONAL
	MULTI-TENANT COMMERCIAL
	MULTI-TENANT RESIDENTIAL
	AUTOMOTIVE REPAIR/SERVICING FACILITY
	RETAIL FUEL OUTLET

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 4) Legend is color dependent. Non-colour copies may alter interpretation.
 5) Coordinate system: NAD 1983 CSRS UTM Zone 18N.
 6) Source: Pinchin Ltd., Maxar, Microsoft.



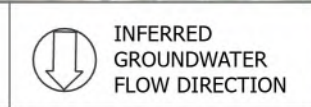
PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

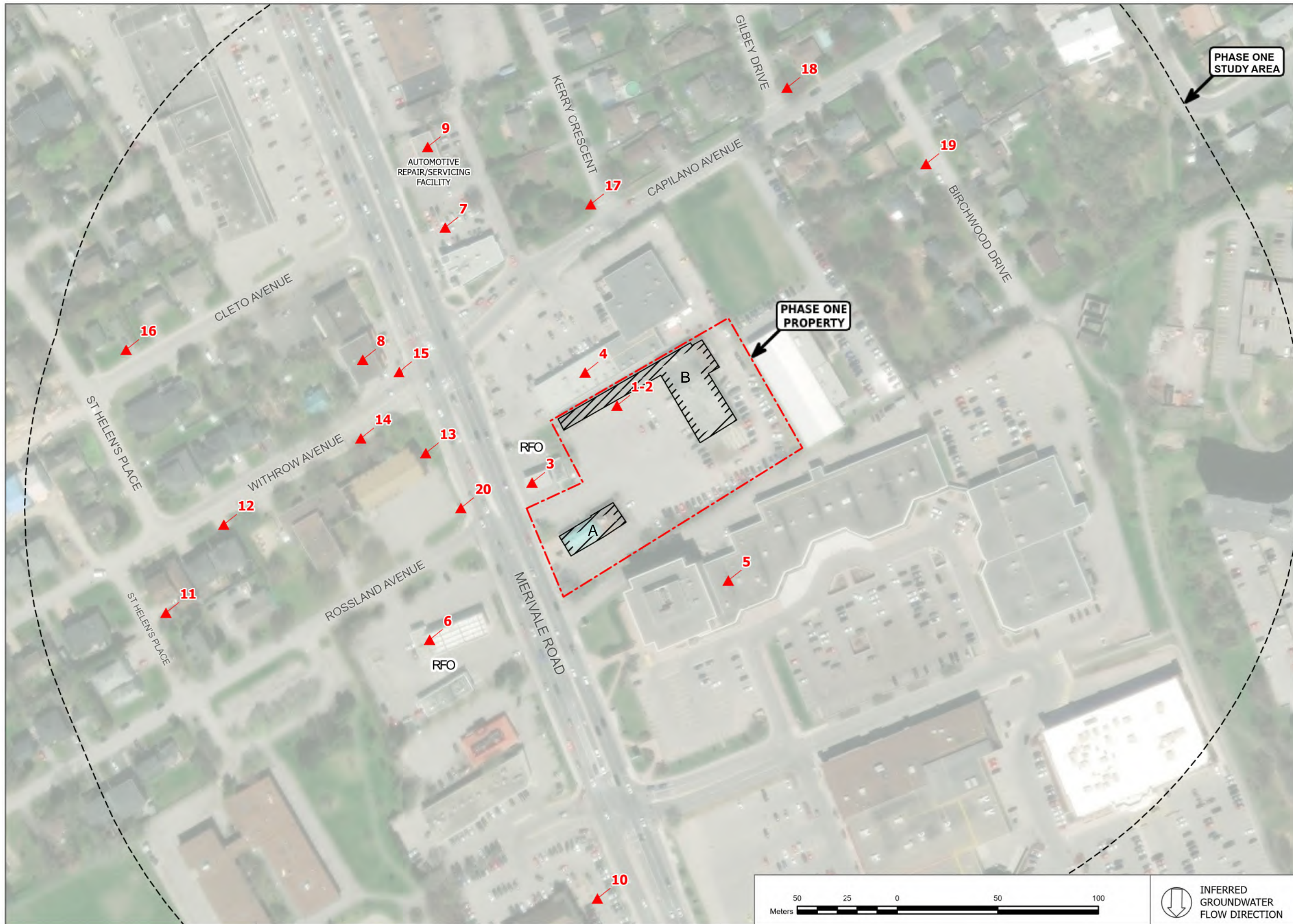
CLIENT NAME
1545A MERIVALE

PROJECT LOCATION
1545 AND 1545A MERIVALE ROAD, OTTAWA, ONTARIO

FIGURE NAME
PHASE ONE STUDY AREA

PROJECT NUMBER: 319880	SCALE AS SHOWN
DRAWN BY YP	REVIEWED BY AK
DATE DECEMBER 2022	FIGURE NUMBER 2





LEGEND

	POTENTIALLY CONTAMINATING AREA
	RETAIL FUEL OUTLET
	PHASE ONE PROPERTY
	SITE BUILDING
	PHASE ONE STUDY AREA

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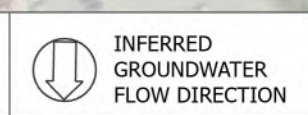
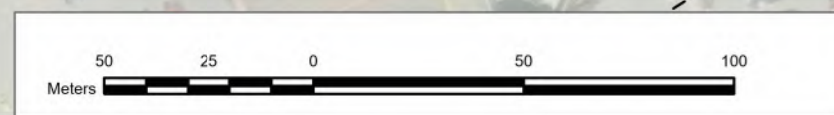
PROJECT NAME
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME
1545A MERIVALE

PROJECT LOCATION
1545 AND 1545A MERIVALE ROAD, OTTAWA, ONTARIO

FIGURE NAME
POTENTIALLY CONTAMINATING ACTIVITIES

PROJECT NUMBER: 319880	SCALE AS SHOWN
DRAWN BY YP	REVIEWED BY AK
DATE DECEMBER 2022	FIGURE NUMBER 3



APPENDIX B
Photographs



Photo 1 – Site Building A (north elevation).



Photo 2 – Site Building B (south elevation).



Photo 3 – Site Building A (east elevation).



Photo 4 – Site Building B (west elevation).



Photo 5 – Property located north of the Phase One Property.



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

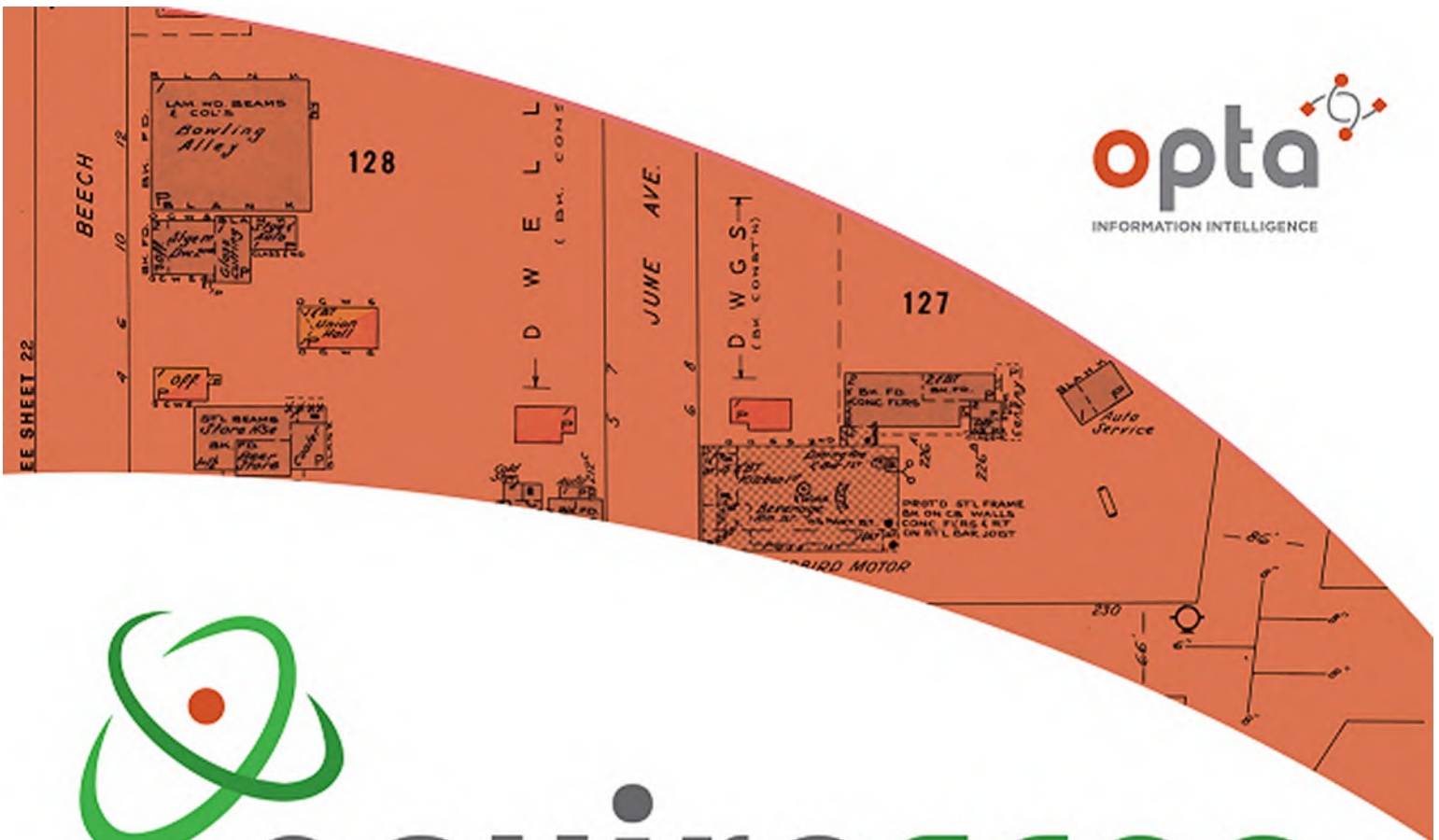


Photo 7 – Property located east of the Phase One Property.



Photo 8 – Property located west of the Phase One Property.

APPENDIX C
Opta Records



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Midori

Site Address:

1545 Merivale Road, Nepean, ON

Project No:

21031800047
Opta Order ID:

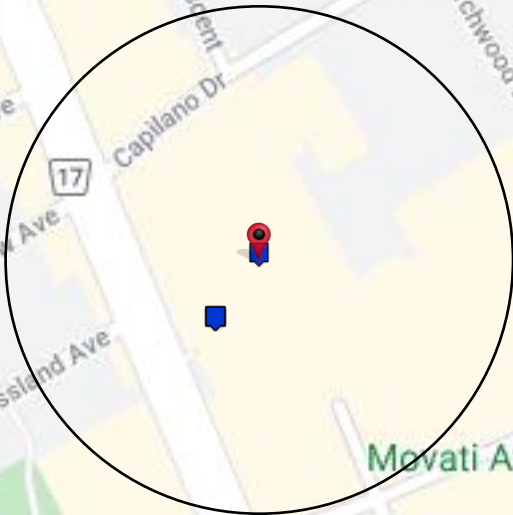
87745

Requested by:
Eleanor Goolab
ERIS

Date Completed:
3/24/2021 8:38:44 AM



The blue-coloured flags represent inspection reports below that are hyperlinked to their location in this document.





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.

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Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W
Markham, Ontario
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Toll Free: 905.882.6300
F: 905.882.6300

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Page Report Title

- 5 (1994) Multirisk Report - 1994 WESTBORO CARPET 1545 MERIVALE RD NEPEAN ON K2G 3J4 Reference No: 10581738 (distance = 89 metres*)
- 18 (1993) Multirisk Report - 1993 MALIBAR LTD 1545 MERIVALE RD NEPEAN ON K2G 3J4 Reference No: 10581738 (distance = 89 metres*)
- 26 (1996) Multirisk Report - 1996 MORRIS KIMMEL 1545 MERIVALE RD NEPEAN ON K2G 3J4 Reference No: 10581738 (distance = 89 metres*)
- 37 (2000) Multirisk Report - 2000 KIMMEL MORRIS 1545 MERIVALE RD NEPEAN ON K2G 3J4 Reference No: 10581738 (distance = 89 metres*)
- 48 (1992) Cope Report - 1992 MORRIS KIMMEL 1545 A/B Merivale Road Nepean ON K2G3J4 (distance = 0 metres*)





AIS Ref No.: 10581738

1994

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Ontario Branch
Confidential Report

MULTIRISK SURVEY

Insured: WESTBORO CARPET

Location Surveyed: 1545 MERIVALE RD
NEPEAN, ONTARIO
K2G 3J4

Person Contacted: Eva Lepore
Telephone Number: (613) 226-7847

Policy Number: 1935666
AIS Reference: 10581738

Surveyed by: Herb Nelson
Date of Survey: 1994.03.03

Committed to Service Excellence





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1994

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NOTE: The sole purpose of this report is to provide insurance pricing and underwriting information about the particular insured and location named. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept strictly confidential. This report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of fire and other protection equipment have not been conducted or witnessed during this survey.

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from a survey of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications, referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the services being provided.

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Page: 1

WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - F I R E , L I A B I L I T Y A N D
B A S I C C R I M E

OCCUPANCY:

The insured is an owner/occupant at this location. They have been in operation since 1964 and at this location for 6 year(s). They occupy 419 sq. m and are the major occupant, having 7 employees. The premises are in good condition. The insured is interested in loss prevention, however there have not been any losses during the last 3 years.

* Occupancy Description (Insured / major tenant if insured is non-occupant)

Retail carpet and vinyl flooring sales with showroom for carpet samples. The premises also has offices and carpet storage on the ground floor with the basement also used for light storage.

* Other Classes of Occupants

None

* Undersirable Features

Broken light fixtures at the rear door.

Risk is rating information not required at this time.
It is recommended that this location be resurveyed in 1 year(s).

BUILDING:

- * Built - 1960 (est.) Height: Storey(s) (excluding basement) - 1
- * Addition(s) - not determined
- * Renovation(s) - 1989
- * Building condition - Good
- * Area: Ground Floor - 299 sq. m Total (including basement) - 419 sq. m

BASIC CONSTRUCTION:

- * Walls - 100% Masonry - Concrete blocks
- * Floors - (excluding basement) 54% Concrete; 46% Wood joist
- * Roof - 54% - Wood joist
 - Surface material(s) - Metal
 - Roof replaced, unable to determine when.
- 46% - Wood joist
 - Surface material(s) - Asphalt shingles
 - Roof replaced, unable to determine when.

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WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

INTERIOR FINISH:

- * Walls - 100% non-combustible
- * Ceilings - 100% non-combustible

BASEMENTS:

- * Number of basements - 1
- * Total Area - 120 sq. m
- * Finished - 100% Unfinished - 0%

VERTICAL OPENINGS:

- * Stairs - Protection open

MEZZANINE:

- * Construction - Wood frame and gypsum board
- * Occupancy - lunch room and washrooms
- * Area - 72 sq. m

OUTBUILDINGS: None

HEATING:

- * forced warm air - 100% - Natural gas
 - Upgraded in 1989, 100% replaced.
 - Installation appears safe
- * Heating appliances - All enclosed in a separate room
- * Combustible materials - Not stored in this room at time of survey
- * Fuel Tanks/Supply:
 - Supply - UG Natural Gas connection
- * Chimneys:
 - Unlabelled Prefabricated - Standard

ELECTRICAL:

- * Condition - Good and appeared safe at the time of the survey.
- * Wiring - BX, Non-Metallic
- * Overcurrent protection - Circuit Breakers.
- * Electrical system - Upgraded in 1989, 100% replaced.

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WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

PLUMBING:

- * Condition - Good at the time of the survey.
- * Piping is Copper
- * Plumbing - Upgraded in 1989, 100% replaced.

EXPOSURES: (within 15m of the risk):

- * FRONT: OPEN
- * REAR: OPEN
- * LEFT: OPEN
- * RIGHT: OPEN

MUNICIPAL PROTECTION:

- * The FUS Public Fire Protection Classification is 3
- * Responding (career) fire department Nepean
- * Distance from risk less than 2.5 km
- * Access via paved roads. Year-round.
- * The building itself is easily accesible to the fire department.
- * Two hydrants within 155m (standard)

PRIVATE PROTECTION at this location includes the following:

- * Standard extinguishers
- * An automatic sprinkler system is not present.





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WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - L I A B I L I T Y

OCCUPANCY - GENERAL INFORMATION

- * Neighbourhood is predominantly commercial
- * Insured - owner/occupant Area occupied - 419 sq. m
- * 70% accessible to public. Public access is considered light
- * Gross revenue - could not be determined at the time of the survey

PREMISES information at the time of this survey

- * The following appeared to be SATISFACTORY:

Floor surfaces & coverings; Wall & ceilings; Interior Lighting; Exterior
Lighting; Emergency Lighting; Interior Housekeeping; Exterior
Housekeeping; Sidewalks, Yards & Parking Lots; Snow & ice removal; Signs
& Awnings; Roof attachments; Fire exits

- * Elevating devices in operation - none





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Page: 5 WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - E X P A N D E D C R I M E

BUSINESS:

The insured operates a retail carpet sales at this location, with Normal business hours 9:30-6:00 Mon, Tues and Wed, 9:30-9:00 Thurs-Fri, 9:30-5:00 Sat.. The present inventory value is approximately \$80,000.

- * Inventory taken - Annually
- * Typical Stock - Carpets, carpet samples, area rugs, vinyl flooring, office supplies and equipment.
- * Target Stock - None noted at time of survey
- * There is a low smash and grab exposure at this location

NEIGHBOURHOOD:

- * Predominantly commercial
- * Stable
- * Best described as having a low crime rate.

SECURITY ALARMS:

- * General Information
 - Confirmed by - Insured
 - Installed by - Honeywell
 - Year - 1989
 - Monitoring facility - Type - Unlisted Monitoring Service
- Name - Honeywell
 - Equipment is not ULC listed
 - Alarm system is not certified by ULC therefore the level of line security and extent of protection is not defined.
- * Coverage and Devices
 - Coverage - Accessible openings; Space protection; Safe.
 - Devices - Infrared detector; Magnetic contacts.
 - System line security could not be determined
 - Extent of protection could not be determined
- * Additional Features
 - Monitored opening/closing.
- * System Status
 - Unable to determine status of alarm system





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WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

GENERAL PROTECTION at the time of this survey:

* The following appeared to be SATISFACTORY:

Exterior Lighting, Interior Lighting, Roof Accessability, Police Patrols

* Guard Service - None

DOOR DETAILS:

* Front - 1

- Construction - Metal with wired glass panels
- Type - person
- Equipped with Single Cylinder Dead Bolt
- Wired to alarm system

* Side - 1

- Construction - Metal with no panels
- Type - person
- Equipped with Single Cylinder Dead Bolt
- Wired to alarm system

* Rear - 1

- Construction - Metal with no panels
- Type - bay
- Equipped with Single Cylinder Dead Bolt
- Wired to alarm system

WINDOW DETAILS:

* Front - 2

- Type - fixed - wired glass
- Burglary screens - No
- Burglary Bars - No
- Windows not wired to alarm system

* Side - 2

- Type - removable - plain glass
- Burglary screens - No
- Burglary Bars - No
- Windows not wired to alarm system

* Skylight - 4

- Type - fixed - Other : not determined glass
- Burglary screens - No
- Burglary Bars - No
- Windows not wired to alarm system

MONEY ON HAND:

- * Currency - Ave \$300 - Max \$3,000 - Overnight \$0
- * Cheques - Ave \$3,000 - Max \$15,000 - Overnight \$0

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WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

CHEQUES:

- * Cashed - No

DEPOSITS:

- * Frequency - Daily
- * Deposits made during daytime Hours vary
- * Distance to the bank is in immediate vicinity No staff accompany

SAFE:

- * Physical Details
 - Not labelled
 - Safe fixed in floor
 - Safe not on wheels
 - Located - Storage room
 - Lock type - Combination Approximate age - 1 years
 - No. of people with access - 4
 - Safe is on alarm Alarm company - Honeywell
 - Extent of protection - Magnetic contact on door
- * Money in Safe
 - Currency - Day \$0 Night \$5,000
 - Cheques - Day \$0 Night \$5,000





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WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - A L L R I S K

EARTHQUAKE: Zone 2 History of earthquakes - No

FLOOD:

- * Nearest body of water - none
 - * Distance from risk - could not be determined at the time of the survey.
 - * Risk is not located on a flood plain
 - * There is no history of flooding
 - * No evidence of water damage
-

WATER DAMAGE:

- * Plumbing - Copper
 - * Evidence of corrosion - None
 - * Building is not sprinklered
 - * At time of survey, the following appeared to be SATISFACTORY:
 - Adequacy of sealing of Window/Skylight openings
 - Unusual damage exposure from air conditioning equipment
 - Adequacy of Roof covering material
 - * At time of survey, the following were found to be needing attention:
 - Stock susceptibility to water damage
 - * Most recent roof repair date - 1989 (50%)
 - * Water damage protection - Shelving, Floor Drains
 - * History of water damage - Yes
 - * Evidence of water damage - Frozen water pipe in December 1993 did damage to the mezzanine ceiling and the floor carpetting. The amount of damage repair was not known by the contact.
-

COLLAPSE:

- * The following items were found which may lead to collapse, (please refer to remarks for further details).

Heavy snowbelt area, Changes in roof elevation
 - * History of collapse - None
-

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Page: 9

WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

SEWER BACK-UP:

- * History of sewer back-up - None
- * Protection devices in place
 - Alarmed sump pump in the basement.

VERIFICATION - WATER DAMAGE, FLOOD, SEWER BACKUP, INFORMATION:

- * Confirmed by Eva Lepore (Manager)
- * Years knowledge of risk - 6

ADDITIONAL PERILS:

- * Lightning protection - No
- * Risk is not located within 5 km of an airport
- * Risk is not located beneath a flight path
- * Yard is not fenced
- * Yard/Exterior of building lit
 - Street lights at front. Flood lights sides and rear, however the light fixture over the rear door is broken (Recommendation made).
- * Risk is not located in high wind/hail area
- * No visible malicious damage/vandalism at risk
- * No signs of vandalism within surrounding vicinity
- * Risk is not subject to vehicular impact





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WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K
R E M A R K S / R E C O M M E N D A T I O N S

REMARKS:

* Fire, Liability & Basic Crime - This risk is located in a busy industrial section of the City of Nepean. The insured occupies the entire building as carpet and flooring materials and offices.

There is a 20 foot trailer parked at the rear of the building, which is used for summer excess storage.

* Expanded Crime - The risk physical protection appears adequate for this risk. the stock inventory value was estimated as there was no detailed information available on premises at time of the survey.

* All Risk - There were no unusual All Risk features or conditions, other than the broken light fixture above the rear door (Recommendation made).



Page: 17

Project Name: 1545 and 1545A
Merivale Road Ottawa Ontario

Project #: 21031800047
P.O. #: 290235

ENVIROSCAN Report

**Multirisk Report - 1994 WESTBORO CARPET 1545
MERIVALE RD NEPEAN ON K2G 3J4 Reference No:
10581738**

Requested by:
Eleanor Goolab

Date Completed: 03/24/2021 08:38:44



OPTA INFORMATION INTELLIGENCE

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Page: 11

WESTBORO CARPET
1545 RD MERIVALE; NEPEAN, ONTARIO

RECOMMENDATIONS:

- * 94-1 All Risk - The broken light fixture over the rear door of your premises should be repaired.

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Ontario Branch
Confidential Report

MULTIRISK SURVEY

Insured: MALIBAR LTD

Location Surveyed: 1545 MERIVALE RD
NEPEAN, ONTARIO
K2G 3J4

Person Contacted: Trudy Murray
Telephone Number: (416) 598-2581

Policy Number: 6209502
AIS Reference: 10581738

Surveyed by: Larry Beattie
Date of Survey: 1993.07.05

Committed to Service Excellence





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MALIBAR LTD
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - F I R E , L I A B I L I T Y A N D
B A S I C C R I M E

OCCUPANCY:

The insured is a tenant at this location. They have been in business for an unknown length of time, and at this location for 18 year(s). They occupy 325 sq. m and are not the major occupant, having 2 employees. The premises are in good condition. The insured is interested in loss prevention, however there have been losses during the last 3 years.

* Loss History

There have been 3 break-ins in the last two years. Since then, a burglar alarm system has been installed. There have been no break-ins since then.

* Occupancy Description (Insured / major tenant if insured is non-occupant)

Retailer of dance and theatrical supplies.

* Other Classes of Occupants

Mainenance shop, Bingo Hall.

* Undersirable Features

None noted.

Risk is Not applicable.

It is recommended that this location be resurveyed in 1 year(s).

BUILDING:

* Built - 1930 (est.) Height: Storey(s) (excluding basement) - 1

* There are no additions.

* Renovation(s) - 1992

* Building condition - Fair

* Area: Ground Floor - 725 sq. m Total (including basement) - 725 sq. m

BASIC CONSTRUCTION:

* Walls - 100% Masonry - not specified

* Floors - (excluding basement) 100% Concrete





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MALIBAR LTD
1545 RD MERIVALE; NEPEAN, ONTARIO

- * Roof - 100% - Concrete
 - Surface material(s) - Tar and gravel
 - Roof replaced, unable to determine when.

INTERIOR FINISH:

- * Walls - 100% non-combustible
- * Ceilings - 100% non-combustible

BASEMENTS: None

VERTICAL OPENINGS: None

MEZZANINE: None

OUTBUILDINGS: None

HEATING:

- * forced warm air - 100% - Oil
 - Upgraded in 1992, 100% replaced.
 - Installation appears safe
- * Heating appliances - All not enclosed in a separate room
- * Combustible materials - Not stored in this room at time of survey
- * Fuel Tanks/Supply:
 - Supply - Fuel oil tank
- * Chimneys:
 - ULC Factory Built - Standard

ELECTRICAL:

- * Condition - Good and appeared safe at the time of the survey.
- * Wiring - Conduit, BX
- * Overcurrent protection - Circuit Breakers.
- * Electrical system - Possibly upgraded, details could not be determined.





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MALIBAR LTD
1545 RD MERIVALE; NEPEAN, ONTARIO

PLUMBING:

- * Condition - Good at the time of the survey.
- * Piping is Galvanized Steel, Plastic
- * Plumbing - Possibly upgraded, details could not be determined.

EXPOSURES: (within 15m of the risk):

- * FRONT: OPEN
- * REAR: OPEN
- * LEFT: OPEN
- * RIGHT: TO TENANT
 - Construction - Masonry.
 - Occupancy - maintenance shop.
 - Distance - 0 m Height - 1 storeys
 - Protection - N/A Grading - Moderate

MUNICIPAL PROTECTION:

- * The FUS Public Fire Protection Classification is 3
- * Responding (career) fire department Nepean
- * Distance from risk less than 2.5 km
- * Access via paved roads. Year-round.
- * The building itself is easily accesible to the fire department.
- * Two hydrants within 155m (standard)

PRIVATE PROTECTION at this location includes the following:

- * Standard extinguishers
- * An automatic sprinkler system is not present.





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MALIBAR LTD
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - L I A B I L I T Y

OCCUPANCY - GENERAL INFORMATION

- * Neighbourhood is predominantly commercial
- * Insured - tenant Area occupied - 325 sq. m
- * 80% accessible to public. Public access is considered moderate
- * Gross revenue - could not be determined at the time of the survey

PREMISES information at the time of this survey

- * The following appeared to be SATISFACTORY:

Floor surfaces & coverings; Wall & ceilings; Interior Lighting; Exterior Lighting; Interior Housekeeping; Exterior Housekeeping; Washrooms; Sidewalks, Yards & Parking Lots; Signs & Awnings; Fire exits

- * Elevating devices in operation - none





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MALIBAR LTD
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - B A S I C C R I M E

NEIGHBOURHOOD:

- * Predominantly commercial
- * Stable
- * Best described as having a moderate crime rate

BUSINESS:

- * Description - retail theatre supplies
- * Hours of Operation - 10:00 - 5:00 Mon - Fri
- * Typical Stock - Dance and theatre supplies.
- * Smash and Grab exposure is moderate
- * There is no safe on the premises

GENERAL PROTECTION at the time of this survey:

- * The following appeared to be SATISFACTORY:
Exterior Lighting, Interior Lighting, Police Patrols
- * Security Alarm System - Yes

SECURITY SYSTEM (TENANT or OWNER/OCCUPANT):

- * A premises alarm system is in place
- * The extent of protection by this system is perimeter, space/area
- * The alarm is Local alarm
- * Line security is provided
- * The type of line security is Digital Dialer

PHYSICAL PROTECTION (TENANT or OWNER/OCCUPANT):

- * The exterior locks at this location are steel (wrought iron) screen
- * The windows are not barred

This report section is designed to provide basic crime information only. More detailed crime information can be obtained by ordering an Expanded Crime Supplement.





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MALIBAR LTD
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K
R E M A R K S / R E C O M M E N D A T I O N S

REMARKS:

* Fire, Liability & Basic Crime - 1 - Building is only in fair condition.

No recommendations made at this time.





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Ontario Branch
Confidential Report

MULTIRISK SURVEY

Insured: MORRIS KIMMEL

Location Surveyed: 1545 MERIVALE RD
NEPEAN, ONTARIO
K2G 3J4

Person Contacted: Blaine
Telephone Number: (613) 225-8374

Policy Number: 6411425
AIS Reference: 10581738

Surveyed by: Brian Young
Date of Survey: 1996.04.23

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MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - F I R E , L I A B I L I T Y A N D
B A S I C C R I M E

OCCUPANCY:

The insured is a tenant at this location. They have been in operation since 1961 and at this location for 35 year(s). They occupy 346 sq. m and are the major occupant, having 2 employees. The premises are not in good condition. It could not be determined whether the insured is interested in loss prevention, and there have not been any losses during the last 3 years.

* Occupancy Description (Insured / major tenant if insured is non-occupant)

Retail and rental of costumes and accessories, excluding tuxedos and formal wear.

* Other Classes of Occupants

None

* Undersirable Features

- Building appears generally neglected.
- Pot holes in parking area.
- Building subject to vehicular impact and some siding damaged.

It is recommended that this location be resurveyed in 2 year(s).

BUILDING:

* Built - 1950 (est.) Height: Storey(s) (excluding basement) - 1

* Addition(s) - N/A

* Renovation(s) - N/A

* Building condition - Fair

* Area: Ground Floor - 346 sq. m Total (including basement) - 346 sq. m

BASIC CONSTRUCTION:

* Walls - 100% Wood Frame - Wood frame metal clad

* Floors - (excluding basement) 25% Wood joist; 75% Concrete

- * Roof - 25% - Wood joist
 - Surface material(s) - Asphalt shingles
 - Original roof.
- 75% - Wood joist
 - Surface material(s) - Tar and gravel
 - Resurfaced in 1989.

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MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

INTERIOR FINISH:

- * Walls - 100% combustibile - Wood panelling & chipboard
- * Ceilings - 40% combustibile - Plywood
- 60% non-combustibile

BASEMENTS: None

VERTICAL OPENINGS: None

MEZZANINE: None

OUTBUILDINGS: None

HEATING:

- * Forced Warm Air - 100% - Oil
- Upgraded in 1995, 100% replaced.
- Installation appears safe
- * Heating appliances - All not enclosed in a separate room
- * Combustible materials - Not stored in this room at time of survey
- * Fuel Tanks/Supply:
 - Supply - Fuel Oil Tank
 - Fuel Tank Capacity (litres) - 200
 - Location - Inside
- * Chimneys:
 - Type B Gas Vent, ULC Labelled - Standard

ELECTRICAL:

- * Condition - Good and appeared safe at the time of the survey.
- * Wiring - BX, Non-Metallic
- * Overcurrent protection - Circuit Breakers.
- * Electrical system - Original installation.

PLUMBING:

- * Condition - Good at the time of the survey.
- * Piping is Copper
- * Plumbing - Original installation.

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MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

EXPOSURES: (within 15m of the risk):

- * FRONT: OPEN
- * REAR: TO BUILDING
 - Construction - Masonry.
 - Occupancy - Strip Plaza.
 - Distance - 3 m Height - 1 storeys
 - Protection - Blank masonry wall Grading - Moderate
- * LEFT: TO BUILDING
 - Construction - Masonry.
 - Occupancy - Gas Bar.
 - Distance - 12 m Height - 1 storeys
 - Protection - Blank masonry wall Grading - Moderate
- * RIGHT: TO BUILDING
 - Construction - Masonry.
 - Occupancy - Bingo Hall.
 - Distance - 0 m Height - 1 storeys
 - Protection - Blank masonry wall Grading - Moderate

MUNICIPAL PROTECTION:

- * The FUS Public Fire Protection Classification is 3
- * Responding (career) fire department Nepean
- * Distance from risk Less than 2.5 km
- * Access via Paved roads. Year-round.
- * The building itself is easily accesible to the fire department.
- * Two hydrants within 155m (standard)

PRIVATE PROTECTION at this location includes the following:

- * Standard extinguishers
- * An automatic sprinkler system is not present.





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MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - L I A B I L I T Y

OCCUPANCY - GENERAL INFORMATION

- * Neighbourhood is predominantly commercial
- * Insured - tenant Area occupied - 346 sq. m
- * 60% accessible to public. Public access is considered heavy
- * Gross revenue - could not be determined at the time of the survey

PREMISES information at the time of this survey

- * The following appeared to be SATISFACTORY:

Floor surfaces & coverings; Wall & ceilings; Interior Lighting; Exterior Lighting; Interior Housekeeping; Exterior Housekeeping; Snow & ice removal; Signs & Awnings; Fire exits

- * The following were found to be UNSATISFACTORY, (refer to the Remarks and Recommendations for further details):

Sidewalks, Yards & Parking Lots

- * Explanation of Unsatisfactory Features, (refer to the Remarks and Recommendations for further details):

Parking lot in front of building has numerous pot holes.

- * Elevating devices in operation - none





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MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - B A S I C C R I M E

NEIGHBOURHOOD:

- * Predominantly commercial
- * Stable
- * Best described as having a moderate crime rate

BUSINESS:

- * Description - Retail costumes and accessories.
- * Hours of Operation - Mon-Thur. 10 am-5:30 pm, Fri-10 am-8 pm, Sat 10 am-5 pm
- * Typical Stock - Dance, halloween, etc. costumes and accessories such as belts, hats, etc. Theatrical clothing also.
- * Smash and Grab exposure is low
- * Unable to establish if there is a safe on the premises

GENERAL PROTECTION at the time of this survey:

- * The following appeared to be SATISFACTORY:
Exterior Lighting, Interior Lighting, Roof Accessability, Police Patrols
- * Security Alarm System - Yes

SECURITY SYSTEM (TENANT or OWNER/OCCUPANT):

- * A premises alarm system is in place
- * The extent of protection by this system is perimeter, space/area
- * The alarm is Unlisted service
- * Line security is not provided
- * The type of line security is Digital Dialer

PHYSICAL PROTECTION (TENANT or OWNER/OCCUPANT):

- * The exterior locks at this location are deadbolt
- * The windows are not barred

This report section is designed to provide basic crime information only. More detailed crime information can be obtained by ordering an Expanded Crime Supplement.





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MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - A L L R I S K

EARTHQUAKE: Zone 2 History of earthquakes - Yes

Minor tremors 2 or 3 times a year.

FLOOD:

- * Nearest body of water - River/Canal
 - * Distance from risk - could not be determined at the time of the survey.
 - * Risk is not located on a flood plain
 - * There is no history of flooding
 - * No evidence of water damage
-

WATER DAMAGE:

- * Plumbing - Copper
 - * Evidence of corrosion - None
 - * Building is not sprinklered
- * At time of survey, the following appeared to be SATISFACTORY:
- Stock susceptibility to water damage
 - Adequacy of sealing of Window/Skylight openings
 - Unusual damage exposure from air conditioning equipment
 - Adequacy of Roof covering material
- * Most recent roof repair date - 1989
 - * Water damage protection - Shelving
- * History of water damage - Yes
 - * Evidence of water damage - Leaking roof several years ago - Roof surface replaced since.
-

COLLAPSE:

- * No items which may lead to collapse were found.
 - * History of collapse - None
-





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Page: 7

MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

SEWER BACK-UP:

- * History of sewer back-up - None
- * Protection devices in place - None

VERIFICATION - WATER DAMAGE, FLOOD, SEWER BACKUP, INFORMATION:

- * Confirmed by Blaine
- * Years knowledge of risk - 35

ADDITIONAL PERILS:

- * Lightning protection - No
- * Risk is not located within 5 km of an airport
- * Risk is not located beneath a flight path
- * Yard is not fenced
- * Yard/Exterior of building lit
 - Exterior flood lights to front parking area; street lighting.
- * Risk is not located in high wind/hail area
- * No visible malicious damage/vandalism at risk
- * No signs of vandalism within surrounding vicinity
- * Risk is not subject to vehicular impact
- * Vehicle impact exposure consists of High as building open to parking area. There is evidence of past damage.





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MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K
R E M A R K S / R E C O M M E N D A T I O N S

REMARKS:

- * Fire, Liability & Basic Crime - Risk is older one storey frame and metal clad building. Property appears neglected and slowly deteriorating. Very minimal, if any, interior renovation with exception of primary services. Exterior updated to the point of installing cladding, however, the siding is becoming damaged and deteriorated due to not only some vehicle impact, but also, neglect. Tenant operation quite satisfactory with no housekeeping concerns.
- * Fire, Liability & Basic Crime - Exterior parking lot is shared with bingo hall at rear, also, owned by Insured. There are several pot holes within parking area creating substantial trip and fall exposure, considering volume of pedestrian traffic to Insured building and bingo hall. Immediate repairs are required (Recommendation made).
- * All Risk - The building is highly susceptible to vehicular impact (Recommendation made). There were no other undue "All Risk" hazards noted at the time of survey.





AIS Ref No.: 10581738

Page: 9

MORRIS KIMMEL
1545 RD MERIVALE; NEPEAN, ONTARIO

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RECOMMENDATIONS:

- * 96-1 Fire, Liability & Basic Crime - Parking lot at Insured location to be inspected by qualified contractor and repairs made/pot holes filled in as required.
- * 96-2 All Risk - Siding is damaged in several places. This should be repaired immediately to prevent further damage.
- * 96-3 All Risk - Appropriate curbs/bumpers or other protection should be installed to reduce possibility of vehicular impact with structure.





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Ontario Branch
Confidential Report

MULTIRISK SURVEY

Insured: KIMMEL MORRIS

Location Surveyed: 1545 MERIVALE RD
NEPEAN, ONTARIO
K2G 3J4

Person Contacted: Kimmel Morris
Telephone Number: (613) 862-1243

Policy Number: 82005060
AIS Reference: 10581738

Surveyed by: B. Young
Date of Survey: 2000.07.12

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KIMMEL MORRIS
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - F I R E , L I A B I L I T Y A N D
B A S I C C R I M E

OCCUPANCY:

The insured is a non-occupant building owner at this location. The premises are in good condition, pending recommendation compliance. It could not be determined whether the insured is interested in loss prevention, and loss information was not available at the time of the survey.

* Occupancy Description (Insured / major tenant if insured is non-occupant)

The tenant operates a retail store for theatrical wear and miscellaneous costumes, excluding tuxedos and formal wear. No unusual exposures were noted.

* Other Classes of Occupants

None

* Undersirable Features

Parking lot in deteriorating condition.

Building highly susceptible to vehicle impact damage.

It is recommended that this location be resurveyed in 1 year(s).

BUILDING:

* Built - 1950 (est.) Height: Storey(s) (excluding basement) - 1

* There are no additions.

* There are no renovations.

* Building condition - Fair

* Area: Ground Floor - 346 sq. m Total (including basement) - 346 sq. m

BASIC CONSTRUCTION:

* Walls - 100% Wood Frame - Wood frame metal clad

* Floors - (excluding basement) 75% Concrete; 25% Wood joist

* Roof - 25% - Wood joist

- Surface material(s) - Asphalt shingles
- Roof replaced, unable to determine when.

- 75% - Wood joist

- Surface material(s) - Tar and gravel
- Resurfaced in 1989.

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AIS Ref No.: 10581738

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Page: 2

KIMMEL MORRIS
1545 RD MERIVALE; NEPEAN, ONTARIO

INTERIOR FINISH:

- * Walls - 100% combustibile - Wood Panelling
- * Ceilings - 40% combustibile - Plywood and Tintest Tile
- 60% non-combustibile

BASEMENTS: None

VERTICAL OPENINGS: None

MEZZANINE: None

OUTBUILDINGS: None

HEATING:

- * Forced Warm Air - 100% - Oil
- Upgraded in 1995, 100% replaced.
- Installation appears safe
- * Heating appliances - All not enclosed in a separate room
- * Combustible materials - Not stored in this room at time of survey
- * Fuel Tanks/Supply:
 - Supply - Fuel Oil Tank
 - Fuel Tank Capacity - 900
 - Location - Inside
- * Chimneys:
 - Type B Gas Vent, ULC Labelled - Standard

ELECTRICAL:

- * Condition - Good and appeared safe at the time of the survey.
- * Wiring - BX, Non-Metallic
- * Overcurrent protection - Circuit Breakers.
- * Electrical system - Year replaced could not be determined, % replaced could not be replaced.

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1545 RD MERIVALE; NEPEAN, ONTARIO

PLUMBING:

- * Condition - Good at the time of the survey.
- * Piping is Copper
- * Plumbing - Original installation.

EXPOSURES: (within 15m of the risk):

- * REAR: TO BUILDING
 - Construction - Masonry / Non-combustible.
 - Occupancy - Strip Plaza.
 - Distance - 3 m Height - 1 storeys
 - Protection - Blank masonry wall Grading - Moderate
- * LEFT: TO BUILDING
 - Construction - Masonry / Wood joist.
 - Occupancy - Gas Bar.
 - Distance - 12 m Height - 1 storeys
 - Protection - Non-Sprinklered Grading - Moderate
- * RIGHT: TO BUILDING
 - Construction - Masonry / Non-combustible.
 - Occupancy - Bingo Hall.
 - Distance - 0 m Height - 1 storeys
 - Protection - Blank masonry wall Grading - Moderate
- * FRONT: OPEN

MUNICIPAL PROTECTION:

- * The FUS Public Fire Protection Classification is 3
- * Responding (career) fire department Nepean
- * Distance from risk Less than 2.5 km
- * Access via Paved roads. Year-round.
- * The building itself is easily accesible to the fire department.
- * Two hydrants within 155m (standard)

PRIVATE PROTECTION at this location includes the following:

- * Standard extinguishers
- * An automatic sprinkler system is not present.





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1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - L I A B I L I T Y

OCCUPANCY - GENERAL INFORMATION

- * Neighbourhood is predominantly commercial
- * Insured - non-occupant building owner Area occupied - 346 sq. m
- * 60% accessible to public. Public access is considered heavy
- * Gross revenue - could not be determined at the time of the survey

PREMISES information at the time of this survey

- * The following appeared to be SATISFACTORY:

Floor surfaces & coverings; Wall & ceilings; Interior Lighting; Exterior
Lighting; Interior Housekeeping; Exterior Housekeeping; Snow & ice
removal; Signs & Awnings; Fire exits

- * The following were found to be UNSATISFACTORY, (refer to the Remarks and
Recommendations for further details):

Sidewalks, Yards & Parking Lots

- * Explanation of Unsatisfactory Features, (refer to the Remarks and
Recommendations for further details):

Parking lot in deteriorating condition with numerous pot holes presenting
a substantial "trip and fall" exposure.

- * Elevating devices in operation - none





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KIMMEL MORRIS
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - B A S I C C R I M E

NEIGHBOURHOOD:

- * Predominantly commercial
- * Stable
- * Best described as having a moderate crime rate

BUSINESS:

- * Description - Non-occupant Building Owner
- * Hours of Operation - N/A
- * Typical Stock - N/A
- * Smash and Grab exposure is low
- * Unable to establish if there is a safe on the premises

GENERAL PROTECTION at the time of this survey:

- * The following appeared to be SATISFACTORY:

Exterior Lighting, Interior Lighting, Roof Accessability, Police Patrols

- * Security Alarm System - Yes

This report section is designed to provide basic crime information only. More detailed crime information can be obtained by ordering an Expanded Crime Supplement.





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KIMMEL MORRIS
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K - A L L R I S K

EARTHQUAKE: Zone 2 History of earthquakes - Yes

Minor tremors experienced two or three times a year

FLOOD:

- * Nearest body of water - None noted (within 1 kilometer) at the time of the survey
 - * Distance from risk - could not be determined at the time of the survey.
 - * Risk is not located on a flood plain
 - * There is no history of flooding
 - * No evidence of water damage
-

WATER DAMAGE:

- * Plumbing - Copper
 - * Evidence of corrosion - None
 - * Building is not sprinklered
- * At time of survey, the following appeared to be SATISFACTORY:
- Adequacy of sealing of Window/Skylight openings
 - Unusual damage exposure from air conditioning equipment
 - Adequacy of Roof covering material
- * Most recent roof repair date - could not be determined
- * Water damage protection - Shelving
- * History of water damage - None
- * Evidence of water damage - None
-

COLLAPSE:

- * The following items were found which may lead to collapse, (please refer to remarks for further details).
- Heavy snowbelt area
- * History of collapse - None
-





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KIMMEL MORRIS
1545 RD MERIVALE; NEPEAN, ONTARIO

SEWER BACK-UP:

- * History of sewer back-up - None
- * Protection devices in place - could not be determined

VERIFICATION - WATER DAMAGE, FLOOD, SEWER BACKUP, INFORMATION:

- * Confirmed by Tenant
- * Years knowledge of risk - 10

ADDITIONAL PERILS:

- * Lightning protection - No
- * Risk is not located within 5 km of an airport
- * Risk is located beneath a flight path
- * Yard is not fenced
- * Yard/Exterior of building lit
 - Exterior building lights and municipal street lighting
- * Risk is not located in high wind/hail area
- * No visible malicious damage/vandalism at risk
- * No signs of vandalism within surrounding vicinity
- * Risk is subject to vehicular impact





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KIMMEL MORRIS
1545 RD MERIVALE; NEPEAN, ONTARIO

M U L T I R I S K
R E M A R K S / R E C O M M E N D A T I O N S

REMARKS:

* Fire, Liability & Basic Crime - This property is located in a busy commercial area of Nepean. The premises were clean at the time of survey. Housekeeping was found to be satisfactory.

The tenant has provided adequate portable fire extinguishers and they appear to be serviced regularly. A burglar alarm system is also provided.

The parking lot provided for this property is in a deteriorating condition with numerous pot holes creating a substantial "trip and fall" exposure (recommendation made).

The contact was co-operative and readily provided access to the premises.

* All Risk - There is a substantial amount of damage to the metal siding of this building caused by vehicle impact as no protection is provided from vehicle parking (recommendation made).





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KIMMEL MORRIS
1545 RD MERIVALE; NEPEAN, ONTARIO

RECOMMENDATIONS:

- * 00-1 Fire, Liability & Basic Crime - The parking lot provided should be repaired or resurfaced immediately to reduce the substantial "trip and fall" premises liability exposure.
- * 00-1 All Risk - Appropriate curbs or bumpers should be installed to reduce the potential of further damage to the building from vehicle impact.



Page: 48

Project Name: 1545 and 1545A
Merivale Road Ottawa Ontario

Project #: 21031800047
P.O. #: 290235

ENVIROSCAN Report

**Cope Report - 1992 MORRIS KIMMEL 1545 A/B
Merivale Road Nepean ON K2G3J4**

Requested by:
Eleanor Goolab

Date Completed: 03/24/2021 08:38:44



OPTA INFORMATION INTELLIGENCE

Cope Report - 1992 MORRIS KIMMEL 1545 A/B Merivale Road Nepean ON K2G3J4

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2008-Nov-04
13:20 [Tue]

COPE (Construction, Occupancy, Protection, Exposure) REPORT

Risk: MORRIS KIMMEL
1545 A/B MERIVALLE ROAD
NEPEAN, ONTARIO
?

Reference No. 10581738 / Building No. 01

(Surveyed By P TOMLINSON on 16-JAN-92)

Please note that the information contained in this report was gathered during a physical inspection of the risk by an IAO Loss Control Representative.

If you wish to obtain building or contents rates for this risk, please refer to the Rate Card in the list of products available for this risk. Please call the IAO Help Desk or your local IAO Representative for help in obtaining a rate for this risk, or do it yourself by going to www.iao.ca and using the New X-rate to generate a new rate yourself.

IAO reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. IAO does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, IAO assumes no responsibility for management and control of these activities. IAO will not be responsible to the Purchaser for any loss or damages, whether consequential or other, however caused, incurred or suffered, as a result of the service being provided.

----- CODING -----

Industry Code: 798 - Amusement and Recreational Facilities (N.O.C.)
Construction Code: 2 - Non-Combustible / Masonry Walls
Risk Classification: NS - Non-Sprinklered
Protection Code: 3 - Non-Sprinklered, Fully Protected, Gr 4
Combustibility M3

----- BRIEF DESCRIPTION -----

THIS IS A 1 STOREY NO BST CB BLDG WITH CONC FLRS & A CONC/METAL PAN & WOOD JOIST ROOF. OCCUPIED AS A BINGO HALL WITH FULL COOKING EQUIPMENT ALL OF WHICH IS HOODED VENTED AND PROTECTED BY AUTOMATIC EXTINGUISHING SYSTEM SERVICED BELIEVED ANNUALLY. MANAGER DIDN'T KNOW. EXP:LIGHT. MUNICIPAL PROTECTION STD FOR FUS CLASS 3. PRIVATE PROTECTION STD.

----- COMMENTS -----

HOUSEKEEPING IS GOOD. CIRCUIT BREAKERS

ARE USED.
THIS RISK IS GOOD IN CLASS.

DESIRABLE IMPROVEMENTS:

1. THE EXTINGUISHING SYSTEM IF NOT
ALLREADY PROVIDED SHOULD BE PROVIDED
WITH A SEMI-ANNUAL MAINTENANCE CONTRACT.

----- CONSTRUCTION -----

WALLS - MASONRY:

100% C.B. WALLS 200mm Thick C-2 Type: W-1

MASONRY and FIRE RESISTIVE FLOOR and ROOFS:

50% CONC FLR Hours: 3.00 Listed? U Type: D-1

NON-COMBUSTIBLE FLOORS and ROOFS:

33% CONC/METAL PAN ROOF C-3

FLOORS & ROOFS - COMBUSTIBLE:

17% WOOD JOIST ROOF C-2

----- SECONDARY CONSTRUCTION -----

HEIGHT:

Number of Storeys: 1

Basements: N

Combustible Storeys Without Grade Access: 0

AREA:

Grade: 725 m2 Total: 725 m2 Effective: 725 m2

L1, L2 Area 100%

ROOF SURFACE:

100 % APPROVED

BUILDING CONDITION:

GOOD Type C-.

Year Built: 1960'S Air Conditioning: 100% WINDOW

Basement: NIL

Elevators: NIL

COMMON HAZARDS: 7211A3 - OIL FIRED HOT AIR

----- PROTECTION -----

MUNICIPAL PROTECTION:

Distance from Hydrants: STANDARD Congested Area: NO
Distance to Fire Hall: STANDARD Accessibility: GOOD
FUS Protection Class: 03
Revised Class: 03
IAO Protection Class: 03

INTERNAL PROTECTION:

MANUAL FIRE FIGHTING EQUIPMENT: Portable Fire Extinguishers
 Standpipe and Hose

----- EXPOSURE -----

NONE NOTED:

----- OCCUPANCY - CONVENTION CENTRE BINGO -----

Industry Code: 798 - Amusement and Recreational Facilities (N.O.C.)

Occupancy: 5482A - BINGO HALL

Location: 1545 Area: 725 m2 100.0% of Total

Combustibility Code: L2 - Limited Combustibility

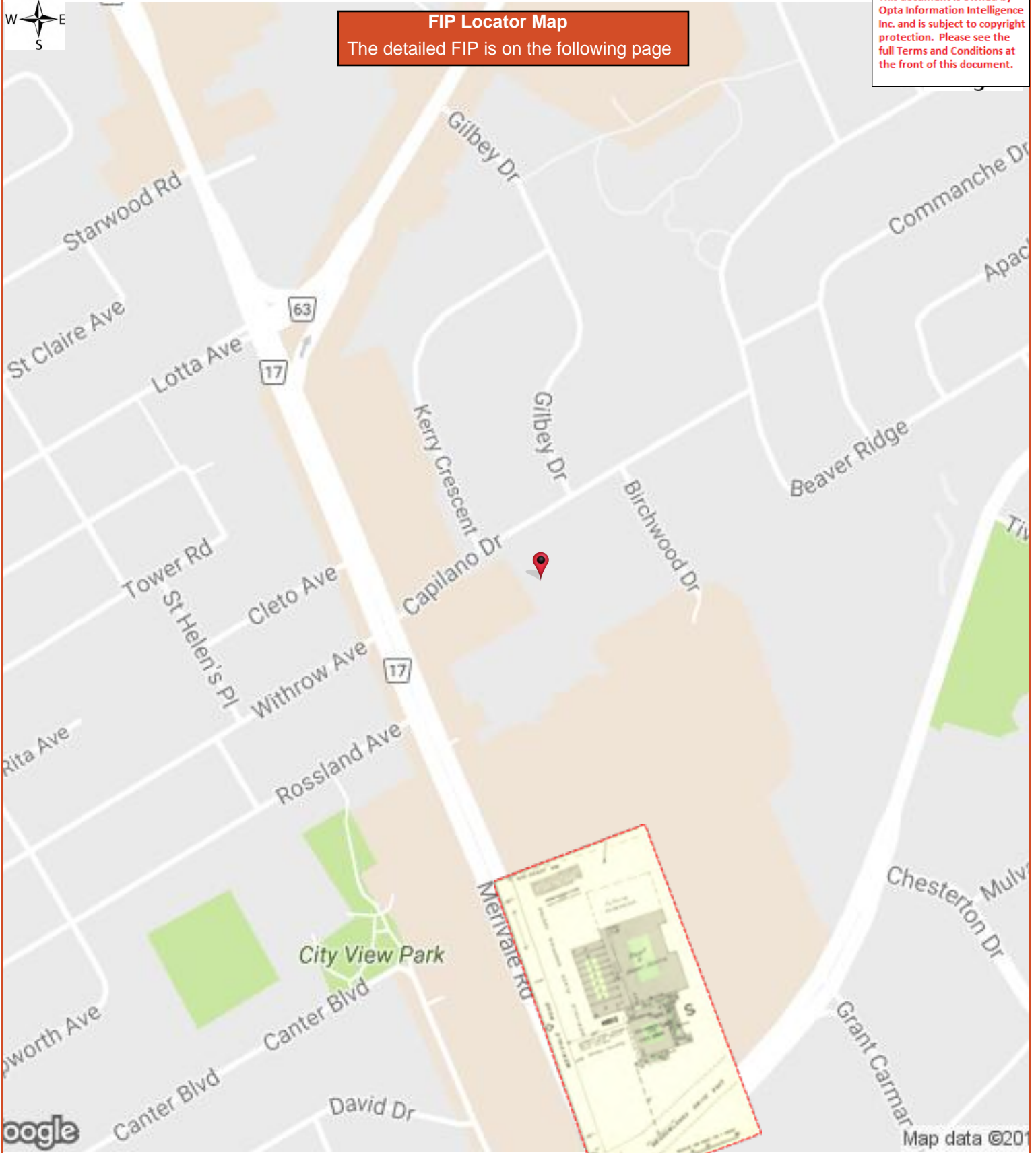
Susceptibility Code: S2 - Slight Damage

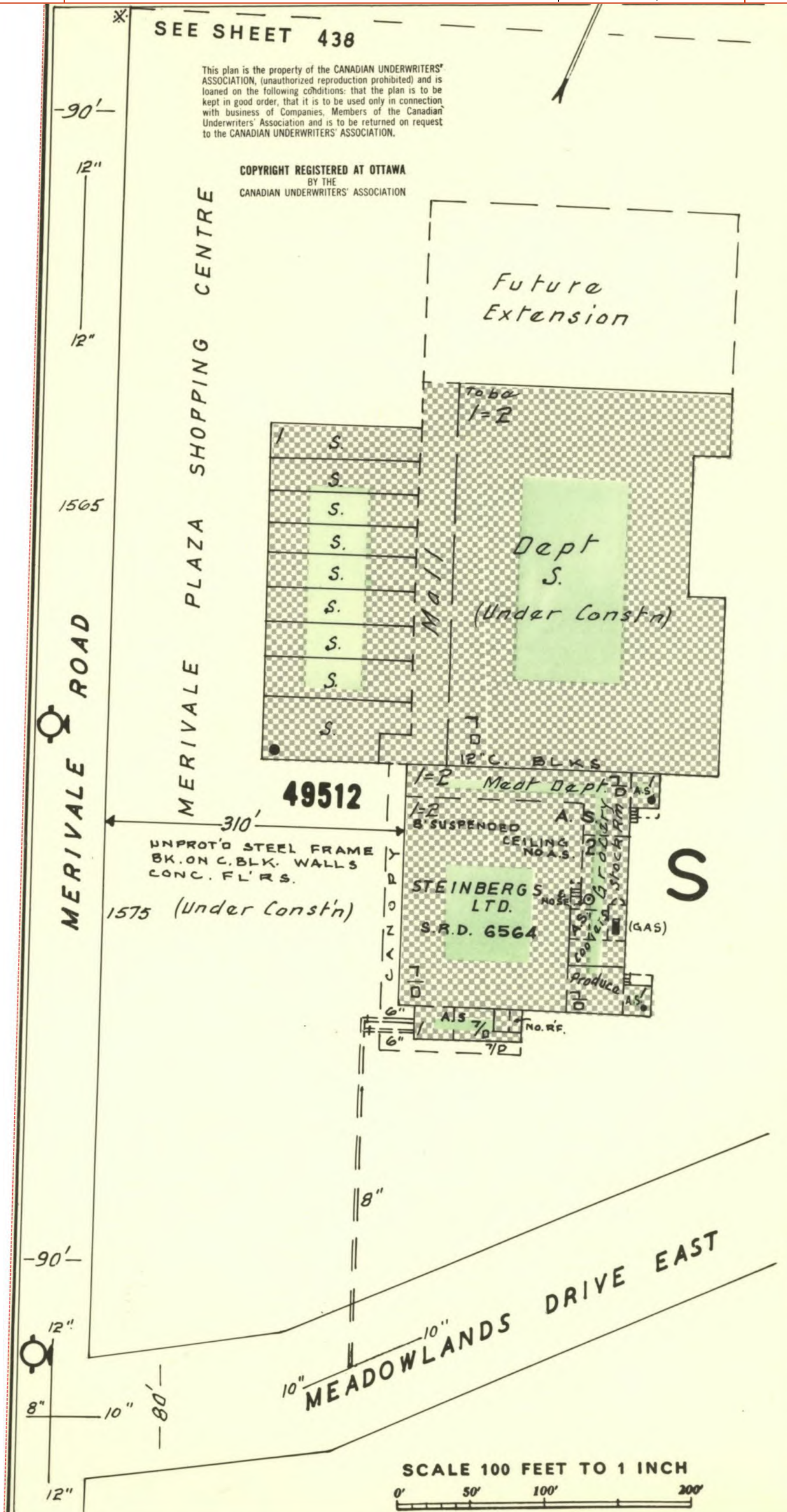
Special Hazard: 7305B2 - REG CKNG-NO APPRVD SYS



FIP Locator Map
The detailed FIP is on the following page

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Extension

Dept
S.
(Under Constn)

Meat Dept

STEINBERG S.
LTD.
S.R.D. 6564

Produce

MERIVALE PLAZA SHOPPING CENTRE

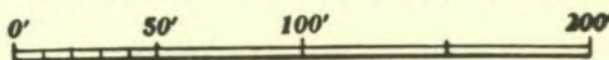
MERIVALE ROAD

49512

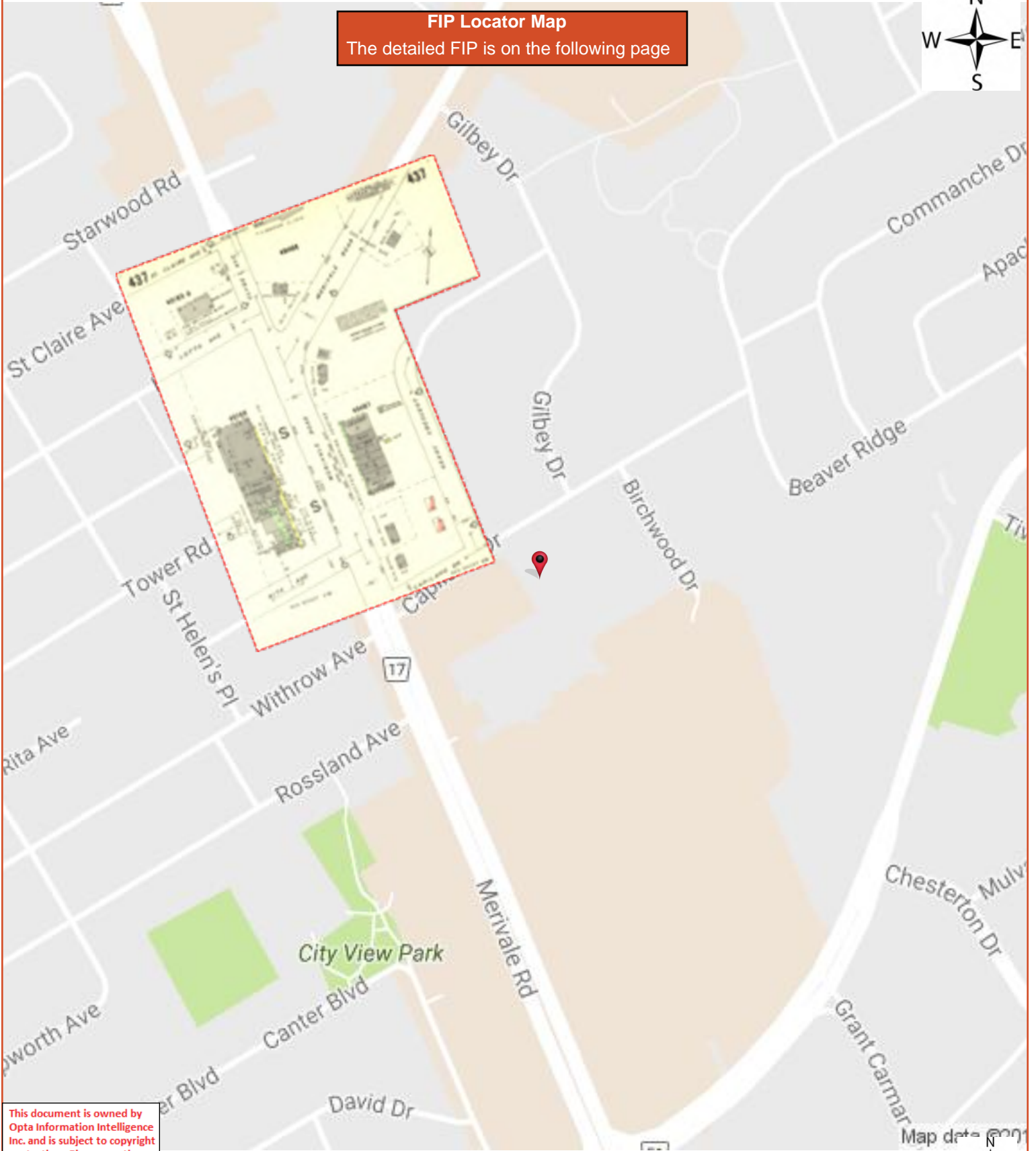
1575 (Under Constn)

MEADOWLANDS DRIVE EAST

SCALE 100 FEET TO 1 INCH

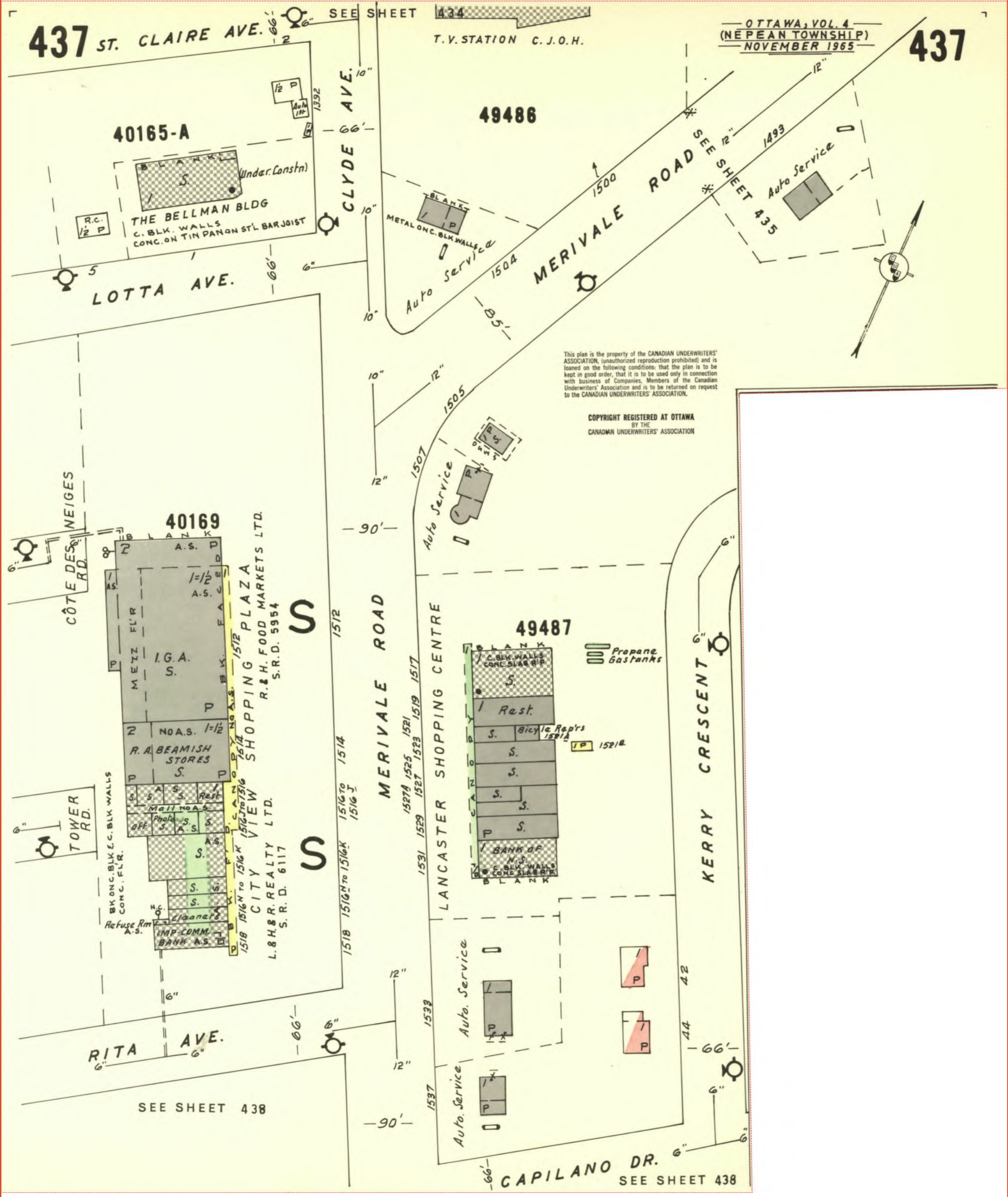


FIP Locator Map
The detailed FIP is on the following page



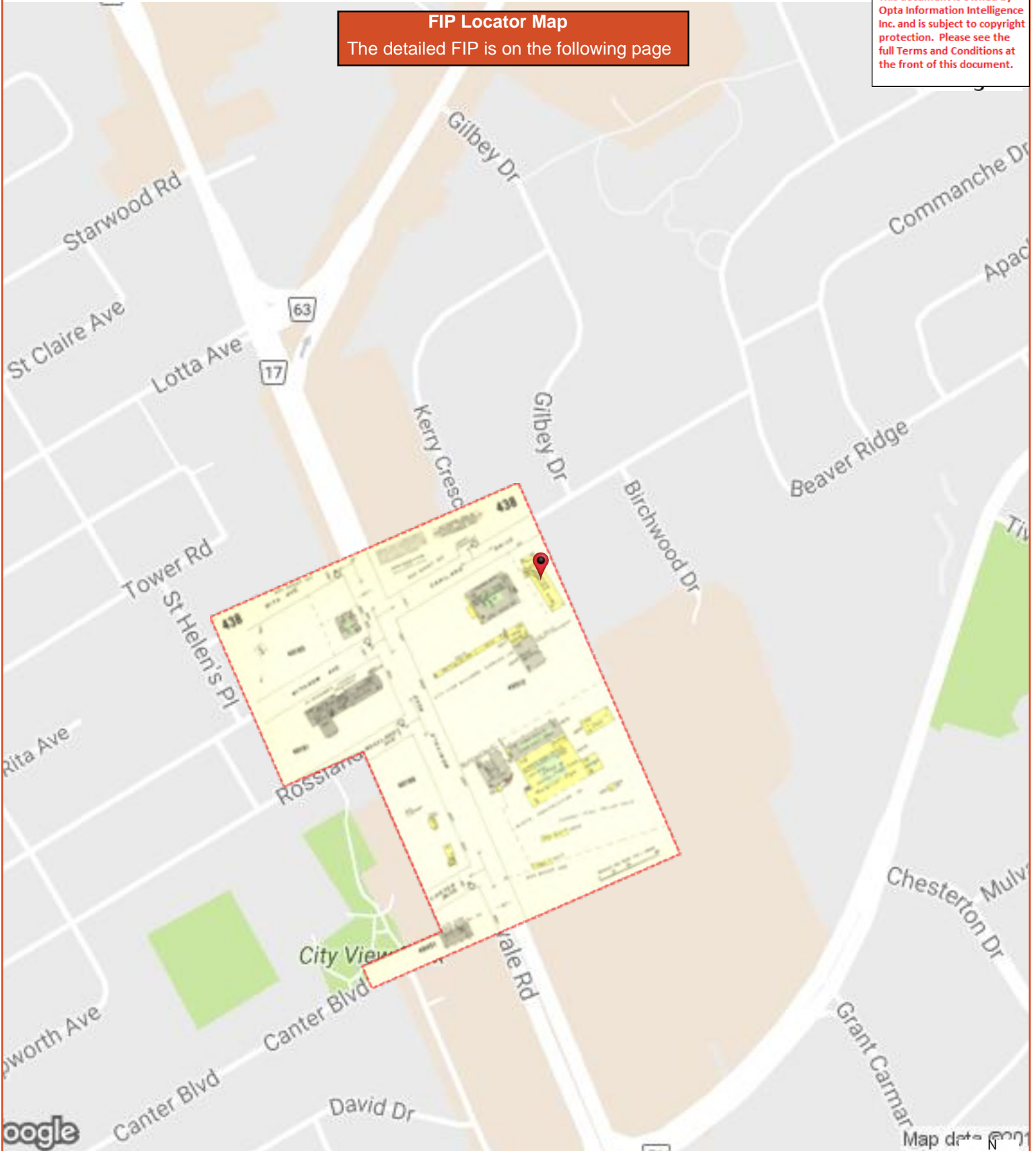
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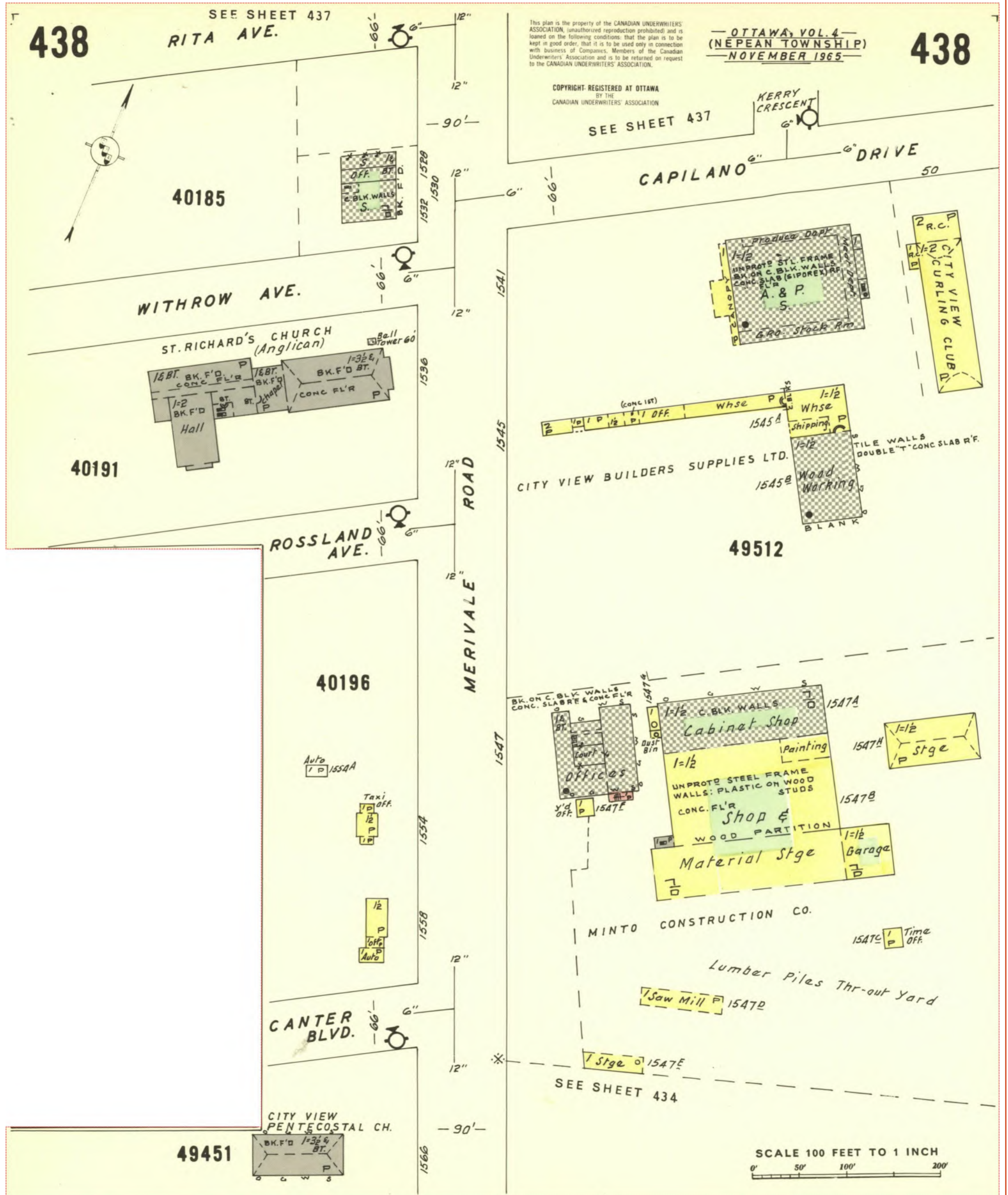




FIP Locator Map
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APPENDIX D
ERIS Report



DATABASE REPORT

Project Property: *1545 and 1545A Merivale Road, Ottawa,
ON
1545 Merivale Road
Nepean ON K2G 3J4
319880*

Project No: *319880*

Report Type: *Standard Report*

Order No: *22120900111*

Requested by: *Pinchin Ltd.*

Date Completed: *December 13, 2022*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	11
Executive Summary: Summary By Data Source.....	23
Map.....	41
Aerial.....	42
Topographic Map.....	43
Detail Report.....	44
Unplottable Summary.....	129
Unplottable Report.....	131
Appendix: Database Descriptions.....	139
Definitions.....	148

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Executive Summary

Property Information:

Project Property: 1545 and 1545A Merivale Road, Ottawa, ON
1545 Merivale Road Nepean ON K2G 3J4

Project No: 319880

Coordinates:

Latitude: 45.3547144
Longitude: -75.7352482
UTM Northing: 5,022,657.93
UTM Easting: 442,446.49
UTM Zone: 18T

Elevation: 318 FT
96.88 M

Order Information:

Order No: 22120900111
Date Requested: December 9, 2022
Requested by: Pinchin Ltd.
Report Type: Standard Report

Historical/Products:

ERIS Xplorer [ERIS Xplorer](#)
Topographic Map [RSC Maps](#)

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	N	-	-	-
AGR	<i>Aggregate Inventory</i>	N	-	-	-
AMIS	<i>Abandoned Mine Information System</i>	N	-	-	-
ANDR	<i>Anderson's Waste Disposal Sites</i>	N	-	-	-
AST	<i>Aboveground Storage Tanks</i>	N	-	-	-
AUWR	<i>Automobile Wrecking & Supplies</i>	N	-	-	-
BORE	<i>Borehole</i>	N	-	-	-
CA	<i>Certificates of Approval</i>	N	-	-	-
CDRY	<i>Dry Cleaning Facilities</i>	N	-	-	-
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	N	-	-	-
CHM	<i>Chemical Register</i>	N	-	-	-
CNG	<i>Compressed Natural Gas Stations</i>	N	-	-	-
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	N	-	-	-
CONV	<i>Compliance and Convictions</i>	N	-	-	-
CPU	<i>Certificates of Property Use</i>	N	-	-	-
DRL	<i>Drill Hole Database</i>	N	-	-	-
DTNK	<i>Delisted Fuel Tanks</i>	Y	13	21	34
EASR	<i>Environmental Activity and Sector Registry</i>	N	-	-	-
EBR	<i>Environmental Registry</i>	N	-	-	-
ECA	<i>Environmental Compliance Approval</i>	N	-	-	-
EEM	<i>Environmental Effects Monitoring</i>	N	-	-	-
EHS	<i>ERIS Historical Searches</i>	N	-	-	-
EIIS	<i>Environmental Issues Inventory System</i>	N	-	-	-
EMHE	<i>Emergency Management Historical Event</i>	N	-	-	-
EPAR	<i>Environmental Penalty Annual Report</i>	N	-	-	-
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	N	-	-	-
FCS	<i>Contaminated Sites on Federal Land</i>	N	-	-	-
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	N	-	-	-
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	N	-	-	-
FST	<i>Fuel Storage Tank</i>	Y	11	17	28
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	2	4	6
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	14	116	130
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	N	-	-	-
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	N	-	-	-

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	1	1
LIMO	<i>Landfill Inventory Management Ontario</i>	N	-	-	-
MINE	<i>Canadian Mine Locations</i>	N	-	-	-
MNR	<i>Mineral Occurrences</i>	N	-	-	-
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	N	-	-	-
NCPL	<i>Non-Compliance Reports</i>	N	-	-	-
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	N	-	-	-
NDSP	<i>National Defense & Canadian Forces Spills</i>	N	-	-	-
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	N	-	-	-
NEBI	<i>National Energy Board Pipeline Incidents</i>	N	-	-	-
NEBP	<i>National Energy Board Wells</i>	N	-	-	-
NEES	<i>National Environmental Emergencies System (NEES)</i>	N	-	-	-
NPCB	<i>National PCB Inventory</i>	N	-	-	-
NPRI	<i>National Pollutant Release Inventory</i>	N	-	-	-
OGWE	<i>Oil and Gas Wells</i>	N	-	-	-
OGW	<i>Ontario Oil and Gas Wells</i>	N	-	-	-
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	N	-	-	-
PAP	<i>Canadian Pulp and Paper</i>	N	-	-	-
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	N	-	-	-
PES	<i>Pesticide Register</i>	N	-	-	-
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	2	6	8
PTTW	<i>Permit to Take Water</i>	N	-	-	-
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	N	-	-	-
RSC	<i>Record of Site Condition</i>	N	-	-	-
RST	<i>Retail Fuel Storage Tanks</i>	Y	2	11	13
SCT	<i>Scott's Manufacturing Directory</i>	N	-	-	-
SPL	<i>Ontario Spills</i>	Y	1	11	12
SRDS	<i>Wastewater Discharger Registration Database</i>	N	-	-	-
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	N	-	-	-
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	N	-	-	-
Total:			45	188	233

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	PRT	MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON	W/13.2	0.00	44
1	PRT	MIKES ULTRAMAR	1543 MERIVALE RD NEPEAN ON	W/13.2	0.00	44
1	SPL	PRIVATE OWNER	1545 MERIVALE RD STORAGE TANK/BARREL NEPEAN CITY ON K2G 3J4	W/13.2	0.00	44
1	GEN	STEVEN KIMMEL	1545 MERIVALE RD OTTAWA ON K2G 3J4	W/13.2	0.00	45
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	45
1	FSTH	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	W/13.2	0.00	45
1	FSTH	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	W/13.2	0.00	46
1	DTNK	MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON K2G 3J4	W/13.2	0.00	46
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	W/13.2	0.00	47

<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	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	W/13.2	0.00	47
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	W/13.2	0.00	48
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	W/13.2	0.00	49
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	W/13.2	0.00	49
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	W/13.2	0.00	49
1	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	50
1	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	50
1	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	51
1	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	51

<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	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	52
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	52
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON	W/13.2	0.00	53
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	53
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	54
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	54
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	55
1	GEN	Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	55
1	GEN	Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	55
1	GEN	Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	56

<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	RST	ULTRAMAR	1543 MERIVALE RD NEPEAN ON K2G3J4	W/13.2	0.00	56
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	56
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	57
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	57
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	58
1	DTNK	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	59
1	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	59
1	DTNK		1543 MERIVALE RD NEPEAN ON K2G 3J4	W/13.2	0.00	60
1	DTNK		1543 MERIVALE RD NEPEAN ON K2G 3J4	W/13.2	0.00	60

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	61
1	FST	PARKLAND CORPORATION	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	62
1	FST	PARKLAND CORPORATION	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	62
1	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	63
1	FST	LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W/13.2	0.00	63
1	RST	ULTRAMAR	1543 MERIVALE RD OTTAWA ON K2G3J4	W/13.2	0.00	64
1	GEN	Parkland Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	64
1	GEN	Parkland Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	W/13.2	0.00	64

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>
2	GEN	Trow Associates Inc.	1541 Merivale Road Ottawa ON K2G 3J6	NW/26.8	1.00	64
2	GEN	1541 Merivale Road Ltd.	1541 Merivale Road OTTAWA ON	NW/26.8	1.00	65
2	GEN	1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	NW/26.8	1.00	65
2	GEN	1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	NW/26.8	1.00	65
3	SPL	PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	WSW/48.7	1.08	66
3	SPL	PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	WSW/48.7	1.08	66
3	PRT	SHELL CANADA PRODUCTS LTD DAVE REID	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW/48.7	1.08	67
3	PRT	MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW/48.7	1.08	67
3	PRT		1548 MERIVALE RD. OTTAWA ON	WSW/48.7	1.08	67
3	SPL	UNKNOWN	1548 MERIVALE RD. NEPEAN CITY ON K2G 3J8	WSW/48.7	1.08	67
3	SPL	PRIVATE OWNER	1548 MERRIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	WSW/48.7	1.08	68
3	SPL	SHELL CANADA PRODUCTS LTD.	1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	WSW/48.7	1.08	68

<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>
3	SPL	PRIVATE OWNER	1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	WSW/48.7	1.08	69
3	RST	MERIVALE SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW/48.7	1.08	69
3	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW/48.7	1.08	69
3	FSTH	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW/48.7	1.08	70
3	FSTH	1561643 ONTARIO INC O/A GAS STN	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW/48.7	1.08	70
3	HINC		1548 MERIVALE ROAD Ottawa ON	WSW/48.7	1.08	70
3	DTNK	SHELL CANADA PRODUCTS**	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW/48.7	1.08	71
3	DTNK	MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW/48.7	1.08	72
3	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	WSW/48.7	1.08	72
3	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	WSW/48.7	1.08	73
3	FST	1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	WSW/48.7	1.08	73
3	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW/48.7	1.08	74

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	GEN	The Laurin Group	1548 Merivale Road Ottawa ON	WSW/48.7	1.08	<u>74</u>
<u>3</u>	RST	T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW/48.7	1.08	<u>74</u>
<u>3</u>	DTNK		1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW/48.7	1.08	<u>74</u>
<u>4</u>	GEN	Minto Commerical	1547 Merivale Road Nepean ON K2G 4V3	ESE/73.6	1.00	<u>75</u>
<u>4</u>	INC		1547 MERIVALE ROAD, OTTAWA ON	ESE/73.6	1.00	<u>75</u>
<u>4</u>	GEN	Minto Development	1547 Merivale Rd Ottawa ON	ESE/73.6	1.00	<u>76</u>
<u>4</u>	GEN	Minto Development	1547 Merivale Rd Ottawa ON	ESE/73.6	1.00	<u>76</u>
<u>4</u>	GEN	Minto Development	1547 Merivale Rd Ottawa ON	ESE/73.6	1.00	<u>77</u>
<u>4</u>	GEN	Minto Development	1547 Merivale Rd Ottawa ON	ESE/73.6	1.00	<u>77</u>
<u>4</u>	GEN	Minto Properties Inc	1547 Merivale Rd Ottawa ON	ESE/73.6	1.00	<u>78</u>
<u>4</u>	SPL	City of Ottawa	1547 Merivale Road Ottawa ON	ESE/73.6	1.00	<u>78</u>
<u>4</u>	GEN	Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	ESE/73.6	1.00	<u>78</u>
<u>4</u>	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE/73.6	1.00	<u>79</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE/73.6	1.00	79
4	GEN	Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	ESE/73.6	1.00	80
4	GEN	1172256 ONTARIO INC	1547 MERIVALE RD. UNIT #1 NEPEAN ON K3G 4V3	ESE/73.6	1.00	80
4	GEN	Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	ESE/73.6	1.00	80
4	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE/73.6	1.00	81
4	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE/73.6	1.00	81
4	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE/73.6	1.00	82
4	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE/73.6	1.00	82
4	GEN	W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE/73.6	1.00	82
5	PRT	BERNARD PELLETIER	1537 MERIVALE RD NEPEAN ON K2G 3J3	NW/90.7	1.00	83
5	RST	CITYVIEW SUNOCO	1537 MERIVALE RD NEPEAN ON K2G3J3	NW/90.7	1.00	83
5	RST	SUNOCO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	NW/90.7	1.00	83
5	SPL	Kem Oil Limited	1537 Merivale Rd, Nepean Ottawa ON	NW/90.7	1.00	83

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>5</u>	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	NW/90.7	1.00	<u>84</u>
<u>5</u>	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON	NW/90.7	1.00	<u>84</u>
<u>5</u>	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW/90.7	1.00	<u>85</u>
<u>5</u>	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW/90.7	1.00	<u>85</u>
<u>5</u>	DTNK	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW/90.7	1.00	<u>86</u>
<u>5</u>	FST	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW/90.7	1.00	<u>87</u>
<u>5</u>	FST	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW/90.7	1.00	<u>87</u>
<u>5</u>	FST	1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW/90.7	1.00	<u>88</u>
<u>6</u>	RST	PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G 3J3	NW/147.9	1.00	<u>88</u>
<u>6</u>	RST	PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G3J3	NW/147.9	1.00	<u>88</u>
<u>6</u>	RST	PRO OIL KANATA	1533 MERIVALE RD NEPEAN ON K2G3J3	NW/147.9	1.00	<u>89</u>
<u>7</u>	GEN	KWIK KOPY PRINTING 23-612	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	NW/180.6	1.00	<u>89</u>
<u>7</u>	GEN	KWIK KOPY PRINTING	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	NW/180.6	1.00	<u>89</u>

<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>
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	NW/180.6	1.00	89
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW/180.6	1.00	90
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW/180.6	1.00	90
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW/180.6	1.00	91
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW/180.6	1.00	91
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	NW/180.6	1.00	92
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW/180.6	1.00	92
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW/180.6	1.00	93
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW/180.6	1.00	93
7	GEN	1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW/180.6	1.00	93
8	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	NW/197.1	1.00	94
8	GEN	SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	NW/197.1	1.00	94
8	GEN	CROWN CLEANERS LTD.	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	NW/197.1	1.00	95

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	GEN	CROWN CLEANERS LTD. 07-163	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	NW/197.1	1.00	95
8	GEN	CROWN CLEANERS LTD	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	NW/197.1	1.00	95
8	GEN	CROWN CLEANERS LIMITED	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	NW/197.1	1.00	96
9	GEN	Ottawa-Carleton District School Board Health & Safety	20 Rossland Avenue Nepean ON K2G 1H6	WSW/199.4	2.00	96
10	GEN	THROOP PHOTO-123018 CANADA INC.	1516 MERIVALE RD. NEPEAN ON K2G 3J6	WNW/203.7	1.00	97
10	GEN	THROOP PHOTO-123018 CANADA INC. 29-342	1516 MERIVALE RD. NEPEAN ON K2G 3J6	WNW/203.7	1.00	97
10	GEN	THROOP PHOTO	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	WNW/203.7	1.00	98
10	GEN	PHARMA PLUS DRUGMARTS LTD.	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	WNW/203.7	1.00	98
11	GEN	CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	99
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW/208.1	1.00	99
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW/208.1	1.00	99
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW/208.1	1.00	100
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW/208.1	1.00	100

<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>
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	100
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW/208.1	1.00	101
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	101
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	101
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	102
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	102
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	103
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	103
11	GEN	JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW/208.1	1.00	103
12	GEN	Ottawa-Carleton District School Board	Elizabeth Wyn Wood 20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	104
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	104
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	105
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	105

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	106
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	107
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON	WSW/218.0	2.00	107
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	108
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	109
12	GEN	Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	110
12	GEN	Ottawa-Carleton District School Board Health & Safety	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	110
12	GEN	Ottawa-Carleton District School Board Health & Safety	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	112
12	GEN	Ottawa-Carleton District School Board Health & Safety	20 Rossland Avenue Nepean ON K2G 1H6	WSW/218.0	2.00	113
13	GEN	CITY VIEW 1-HOUR PHOTO	1515 MERIVALE ROAD NEPEAN ON K2G 3J3	NW/224.5	1.00	114
13	GEN	CITY VIEW 1-HOUR PHOTO 07-377	DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	NW/224.5	1.00	114
14	GEN	BENJAIN MOORE CENTURY PAINT & DECORATING STORES	1514 MERIVALE ROAD NEPEAN ON	NW/231.5	1.00	115
15	SPL		24 Capilano Ottawa ON	ENE/234.4	3.05	115

<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>
15	GEN	City of Ottawa	24 Capilano Drive Ottawa ON	ENE/234.4	3.05	115
15	GEN	City of Ottawa	24 Capilano Drive Ottawa ON	ENE/234.4	3.05	116
15	GEN	City of Ottawa	24 Capilano Drive Ottawa ON	ENE/234.4	3.05	116
15	GEN	City of Ottawa	24 Capilano Drive Ottawa ON	ENE/234.4	3.05	116
16	GEN	Minto Developments Inc	1343 MEadowlands Dr Ottawa ON K2E 7E8	E/241.1	3.94	117
16	GEN	Minto Developments Inc	1343 MEadowlands Dr Ottawa ON	E/241.1	3.94	117
16	GEN	Minto Developments Inc	1343 MEadowlands Dr Ottawa ON	E/241.1	3.94	118
16	GEN	Minto Developments Inc	1343 MEadowlands Dr Ottawa ON	E/241.1	3.94	118
16	GEN	MINTO MANAGEMENT LIMITED	1343 MEADOWLANDS DRIVE EAST OTTAWA ON K2E 6K6	E/241.1	3.94	119
16	GEN	Minto Properties	101-1343 Meadowlands Dr Nepean ON K2E7E8	E/241.1	3.94	119
16	GEN	Minto Properties	101-1343 Meadowlands Dr Nepean ON K2E7E8	E/241.1	3.94	120
16	GEN	Minto Properties	101-1343 Meadowlands Dr Nepean ON K2E7E8	E/241.1	3.94	121
16	GEN	Minto Properties Parkwood Hills	101-1343 Meadowlands Dr Nepean ON K2E7E8	E/241.1	3.94	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
16	GEN	Minto Properties Parkwood Hills	101-1343 Meadowlands Dr Nepean ON K2E7E8	E/241.1	3.94	122
16	GEN	Minto Properties Parkwood Hills	101-1343 Meadowlands Dr Nepean ON K2E7E8	E/241.1	3.94	122
16	GEN	Minto Properties Parkwood Hills	101-1343 Meadowlands Dr Nepean ON K2E7E8	E/241.1	3.94	123
17	GEN	TEXACO CANADA INC.	PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE/241.5	4.00	124
17	GEN	TEXACO (SEE & USE ON1315704)	PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE/241.5	4.00	124
17	GEN	TEXACO (SEE & USE ON1315704) 37-278	PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE/241.5	4.00	124
18	GEN	TEXACO CANADA INC.	PART OF LOT 34-CONC MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE/241.5	4.00	124
18	GEN	IMPERIAL OIL 37-278	PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE/241.5	4.00	125
18	GEN	IMPERIAL (OUT OF BUS) 37- 278	PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE/241.5	4.00	125
19	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW/243.1	1.00	125
19	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW/243.1	1.00	126
19	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW/243.1	1.00	126

<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>
19	SPL		1508A Merivale Road, Ottawa Ottawa ON K2G 3J6	WNW/243.1	1.00	127
19	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW/243.1	1.00	127
19	GEN	Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW/243.1	1.00	128

Executive Summary: Summary By Data Source

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 21 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON K2G 3J4	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	W	13.22	<u>1</u>
	1543 MERIVALE RD NEPEAN ON K2G 3J4	W	13.22	<u>1</u>
	1543 MERIVALE RD NEPEAN ON K2G 3J4	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	W	13.22	<u>1</u>
	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW	48.70	<u>3</u>
MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW	48.70	<u>3</u>
SHELL CANADA PRODUCTS**	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW	48.70	<u>3</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW	90.66	<u>5</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW	90.66	<u>5</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW	90.66	<u>5</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON	NW	90.66	<u>5</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	NW	90.66	<u>5</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 17 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
PARKLAND CORPORATION	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
PARKLAND CORPORATION	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	W	13.22	<u>1</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	WSW	48.70	<u>3</u>
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	WSW	48.70	<u>3</u>
1681734 ONTARIO INC O/A SHELL C03499	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	WSW	48.70	<u>3</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW	90.66	<u>5</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW	90.66	<u>5</u>
1189526 ONTARIO INC	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	NW	90.66	<u>5</u>

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 4 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON	W	13.22	<u>1</u>
LAM'S PETROLEUM	1543 MERIVALE RD NEPEAN ON K2G 3J4	W	13.22	<u>1</u>
1561643 ONTARIO INC O/A GAS STN	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW	48.70	<u>3</u>
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW	48.70	<u>3</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 116 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
STEVEN KIMMEL	1545 MERIVALE RD OTTAWA ON K2G 3J4	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	1
Ultramar Ltd	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	1

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	<u>1</u>
Parkland Fuel Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	<u>1</u>
Parkland Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	<u>1</u>
Parkland Corp.	1543 Merivale Rd. Ottawa ON K2G 3J4	W	13.22	<u>1</u>
Trow Associates Inc.	1541 Merivale Road Ottawa ON K2G 3J6	NW	26.80	<u>2</u>
1541 Merivale Road Ltd.	1541 Merivale Road OTTAWA ON	NW	26.80	<u>2</u>
1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	NW	26.80	<u>2</u>
1541 Merivale Road Ltd.	1541 Merivale Road Ottawa ON K2G 5W1	NW	26.80	<u>2</u>
The Laurin Group	1548 Merivale Road Ottawa ON	WSW	48.70	<u>3</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE	73.63	<u>4</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE	73.63	<u>4</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE	73.63	<u>4</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE	73.63	<u>4</u>
Minto Commerical	1547 Merivale Road Nepean ON K2G 4V3	ESE	73.63	<u>4</u>
Minto Development	1547 Merivale Rd Ottawa ON	ESE	73.63	<u>4</u>
Minto Development	1547 Merivale Rd Ottawa ON	ESE	73.63	<u>4</u>
Minto Development	1547 Merivale Rd Ottawa ON	ESE	73.63	<u>4</u>
Minto Development	1547 Merivale Rd Ottawa ON	ESE	73.63	<u>4</u>
Minto Properties Inc	1547 Merivale Rd Ottawa ON	ESE	73.63	<u>4</u>
Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	ESE	73.63	<u>4</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE	73.63	<u>4</u>
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE	73.63	<u>4</u>
Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	ESE	73.63	<u>4</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1172256 ONTARIO INC	1547 MERIVALE RD. UNIT #1 NEPEAN ON K3G 4V3	ESE	73.63	4
Minto Properties Inc	1547 Merivale Rd Ottawa ON K2G 4V3	ESE	73.63	4
W.H. Wayne Dentistry Professional Corporation	1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	ESE	73.63	4
KWIK KOPY PRINTING 23-612	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	NW	180.63	7
KWIK KOPY PRINTING	1529 MERIVALE ROAD NEPEAN ON K2G 3J3	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON	NW	180.63	7

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW	180.63	7
1514770 Ontario Ltd.	1529 Merivale Road Nepean ON K2G 3J3	NW	180.63	7
SPIC & SPAN-VALETOR-CASH CLEANERS	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	NW	197.13	8
SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	NW	197.13	8
CROWN CLEANERS LTD.	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	NW	197.13	8
CROWN CLEANERS LTD. 07-163	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	NW	197.13	8
CROWN CLEANERS LTD	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	NW	197.13	8
CROWN CLEANERS LIMITED	1525 MERIVALE ROAD NEPEAN ON K2G 3J3	NW	197.13	8
Ottawa-Carleton District School Board Health & Safety	20 Rossland Avenue Nepean ON K2G 1H6	WSW	199.43	9
THROOP PHOTO-123018 CANADA INC.	1516 MERIVALE RD. NEPEAN ON K2G 3J6	WNW	203.72	10

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
THROOP PHOTO-123018 CANADA INC. 29-342	1516 MERIVALE RD. NEPEAN ON K2G 3J6	WNW	203.72	<u>10</u>
THROOP PHOTO	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	WNW	203.72	<u>10</u>
PHARMA PLUS DRUGMARTS LTD.	1516 MERIVALE ROAD NEPEAN ON K2G 3J6	WNW	203.72	<u>10</u>
CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>
JAMES CROWN CLEANERS LIMITED	1523A MERIVALE ROAD OTTAWA ON K2G 3J3	NW	208.09	<u>11</u>
Ottawa-Carleton District School Board	Elizabeth Wyn Wood 20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board Health & Safety	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board Health & Safety	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
Ottawa-Carleton District School Board Health & Safety	20 Rossland Avenue Nepean ON K2G 1H6	WSW	217.96	<u>12</u>
CITY VIEW 1-HOUR PHOTO	1515 MERIVALE ROAD NEPEAN ON K2G 3J3	NW	224.49	<u>13</u>
CITY VIEW 1-HOUR PHOTO 07-377	DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	NW	224.49	<u>13</u>
BENJAIN MOORE CENTURY PAINT & DECORATING STORES	1514 MERIVALE ROAD NEPEAN ON	NW	231.53	<u>14</u>
City of Ottawa	24 Capilano Drive Ottawa ON	ENE	234.36	<u>15</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	24 Capilano Drive Ottawa ON	ENE	234.36	<u>15</u>
City of Ottawa	24 Capilano Drive Ottawa ON	ENE	234.36	<u>15</u>
City of Ottawa	24 Capilano Drive Ottawa ON	ENE	234.36	<u>15</u>
Minto Developments Inc	1343 MEadowlands Dr Ottawa ON K2E 7E8	E	241.12	<u>16</u>
Minto Developments Inc	1343 MEadowlands Dr Ottawa ON	E	241.12	<u>16</u>
Minto Developments Inc	1343 MEadowlands Dr Ottawa ON	E	241.12	<u>16</u>
Minto Developments Inc	1343 MEadowlands Dr Ottawa ON	E	241.12	<u>16</u>
MINTO MANAGEMENT LIMITED	1343 MEADOWLANDS DRIVE EAST OTTAWA ON K2E 6K6	E	241.12	<u>16</u>
Minto Properties	101-1343 Meadowlands Dr Nepean ON K2E7E8	E	241.12	<u>16</u>
Minto Properties	101-1343 Meadowlands Dr Nepean ON K2E7E8	E	241.12	<u>16</u>
Minto Properties	101-1343 Meadowlands Dr Nepean ON K2E7E8	E	241.12	<u>16</u>
Minto Properties Parkwood Hills	101-1343 Meadowlands Dr Nepean ON K2E7E8	E	241.12	<u>16</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Minto Properties Parkwood Hills	101-1343 Meadowlands Dr Nepean ON K2E7E8	E	241.12	16
Minto Properties Parkwood Hills	101-1343 Meadowlands Dr Nepean ON K2E7E8	E	241.12	16
Minto Properties Parkwood Hills	101-1343 Meadowlands Dr Nepean ON K2E7E8	E	241.12	16
TEXACO CANADA INC.	PART OF LOT 34-CONC.MRS- SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE	241.49	17
TEXACO (SEE & USE ON1315704)	PART OF LOT 34-CONC.MRS- SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE	241.49	17
TEXACO (SEE & USE ON1315704) 37-278	PART OF LOT 34-CONC.MRS- SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE	241.49	17
TEXACO CANADA INC.	PART OF LOT 34-CONC MRS- SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE	241.51	18
IMPERIAL OIL 37-278	PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE	241.51	18
IMPERIAL (OUT OF BUS) 37-278	PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	ENE	241.51	18
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW	243.06	19
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW	243.06	19

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW	243.06	19
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW	243.06	19
Canadian Tire Corporation, limited	1508A Merivale Rd Nepean ON K2G 3J6	WNW	243.06	19

HINC - TSSA Historic Incidents

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1548 MERIVALE ROAD Ottawa ON	WSW	48.70	3

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1547 MERIVALE ROAD, OTTAWA ON	ESE	73.63	4

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 6 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MIKES ULTRAMAR	1543 MERIVALE RD NEPEAN ON	W	13.22	1

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARK W LINZMAYER	1543 MERIVALE RD NEPEAN ON	W	13.22	1
SHELL CANADA PRODUCTS LTD DAVE REID	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW	48.70	3
MERIVALE SERVICE CENTER	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW	48.70	3
	1548 MERIVALE RD. OTTAWA ON	WSW	48.70	3
BERNARD PELLETIER	1537 MERIVALE RD NEPEAN ON K2G 3J3	NW	90.66	5

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-May 31, 2022 has found that there are 11 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ULTRAMAR	1543 MERIVALE RD NEPEAN ON K2G3J4	W	13.22	1
ULTRAMAR	1543 MERIVALE RD OTTAWA ON K2G3J4	W	13.22	1
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW	48.70	3
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW	48.70	3
T & P SHELL	1548 MERIVALE RD NEPEAN ON K2G 3J8	WSW	48.70	3

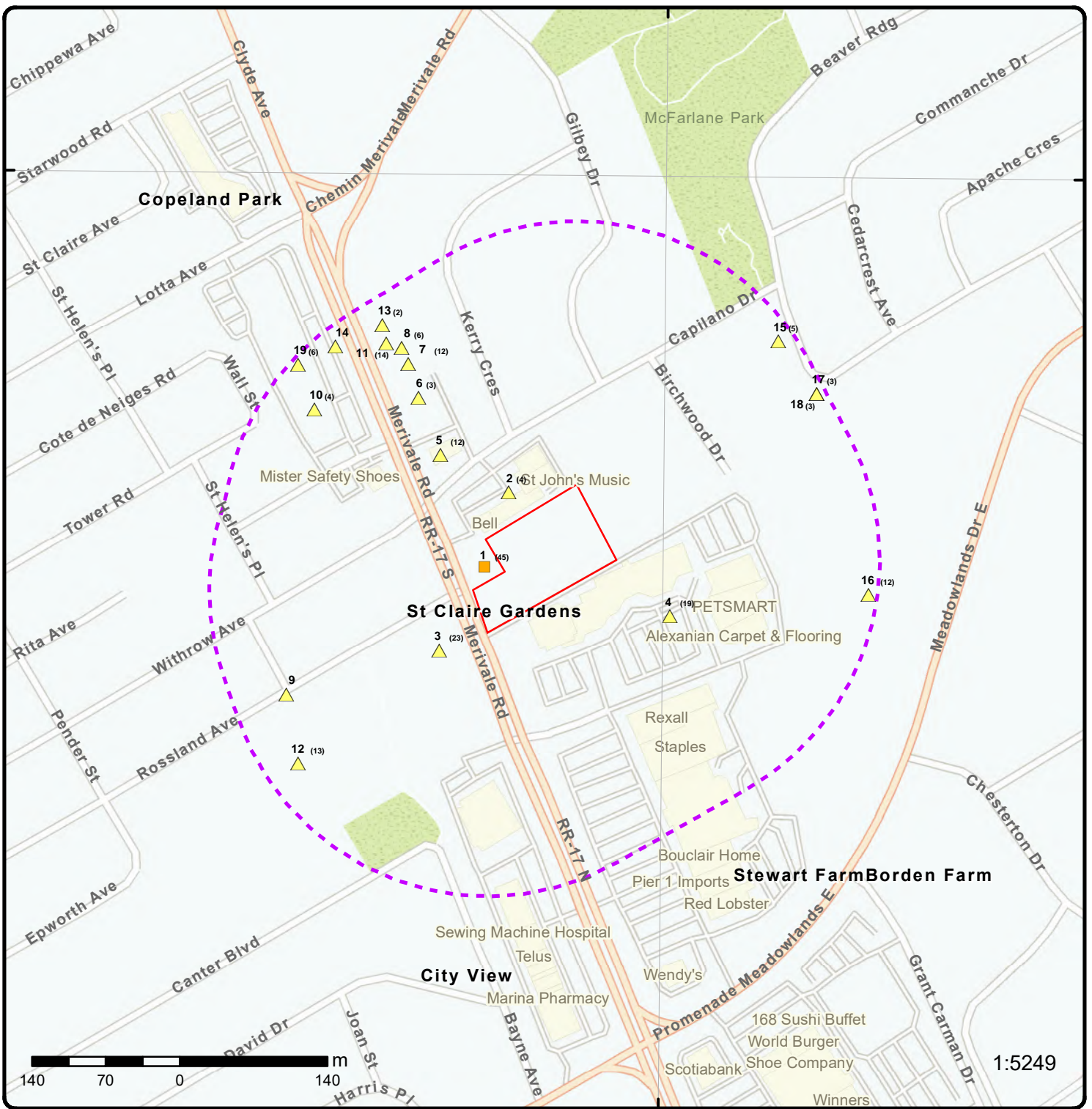
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MERIVALE SHELL	1548 MERIVALE RD NEPEAN ON K2G3J8	WSW	48.70	<u>3</u>
SUNOCO INC	1537 MERIVALE RD NEPEAN ON K2G 3J3	NW	90.66	<u>5</u>
CITYVIEW SUNOCO	1537 MERIVALE RD NEPEAN ON K2G3J3	NW	90.66	<u>5</u>
PRO OIL KANATA	1533 MERIVALE RD NEPEAN ON K2G3J3	NW	147.94	<u>6</u>
PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G3J3	NW	147.94	<u>6</u>
PENNZOIL TEN MINUTE OIL CHANGE CENTRE	1533 MERIVALE RD NEPEAN ON K2G 3J3	NW	147.94	<u>6</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 11 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE OWNER	1545 MERIVALE RD STORAGE TANK/BARREL NEPEAN CITY ON K2G 3J4	W	13.22	<u>1</u>
PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	WSW	48.70	<u>3</u>
PRIVATE OWNER	1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	WSW	48.70	<u>3</u>
UNKNOWN	1548 MERIVALE RD. NEPEAN CITY ON K2G 3J8	WSW	48.70	<u>3</u>

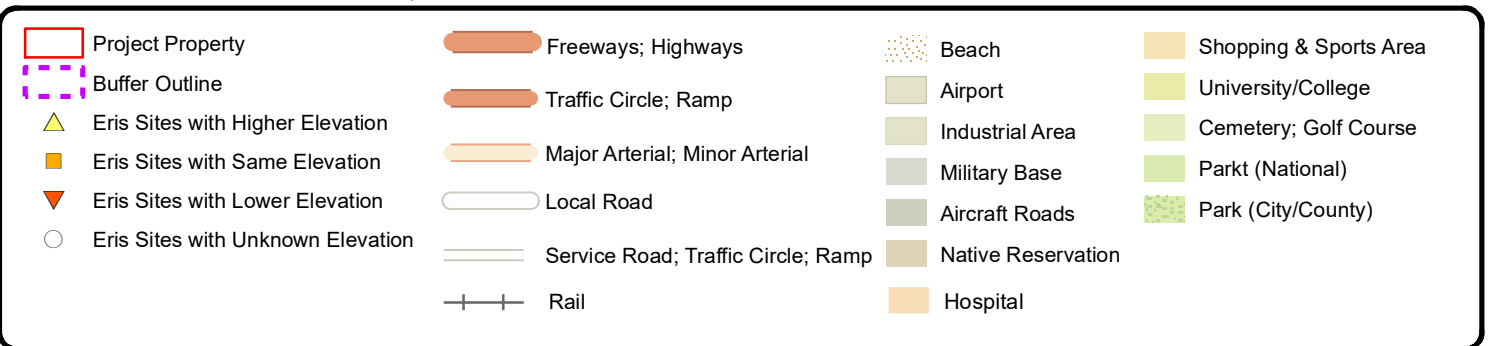
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRIVATE OWNER	1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	WSW	48.70	<u>3</u>
SHELL CANADA PRODUCTS LTD.	1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	WSW	48.70	<u>3</u>
PRIVATE OWNER	1548 MERRIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	WSW	48.70	<u>3</u>
City of Ottawa	1547 Merivale Road Ottawa ON	ESE	73.63	<u>4</u>
Kem Oil Limited	1537 Merivale Rd, Nepean Ottawa ON	NW	90.66	<u>5</u>
	24 Capilano Ottawa ON	ENE	234.36	<u>15</u>
	1508A Merivale Road, Ottawa Ottawa ON K2G 3J6	WNW	243.06	<u>19</u>

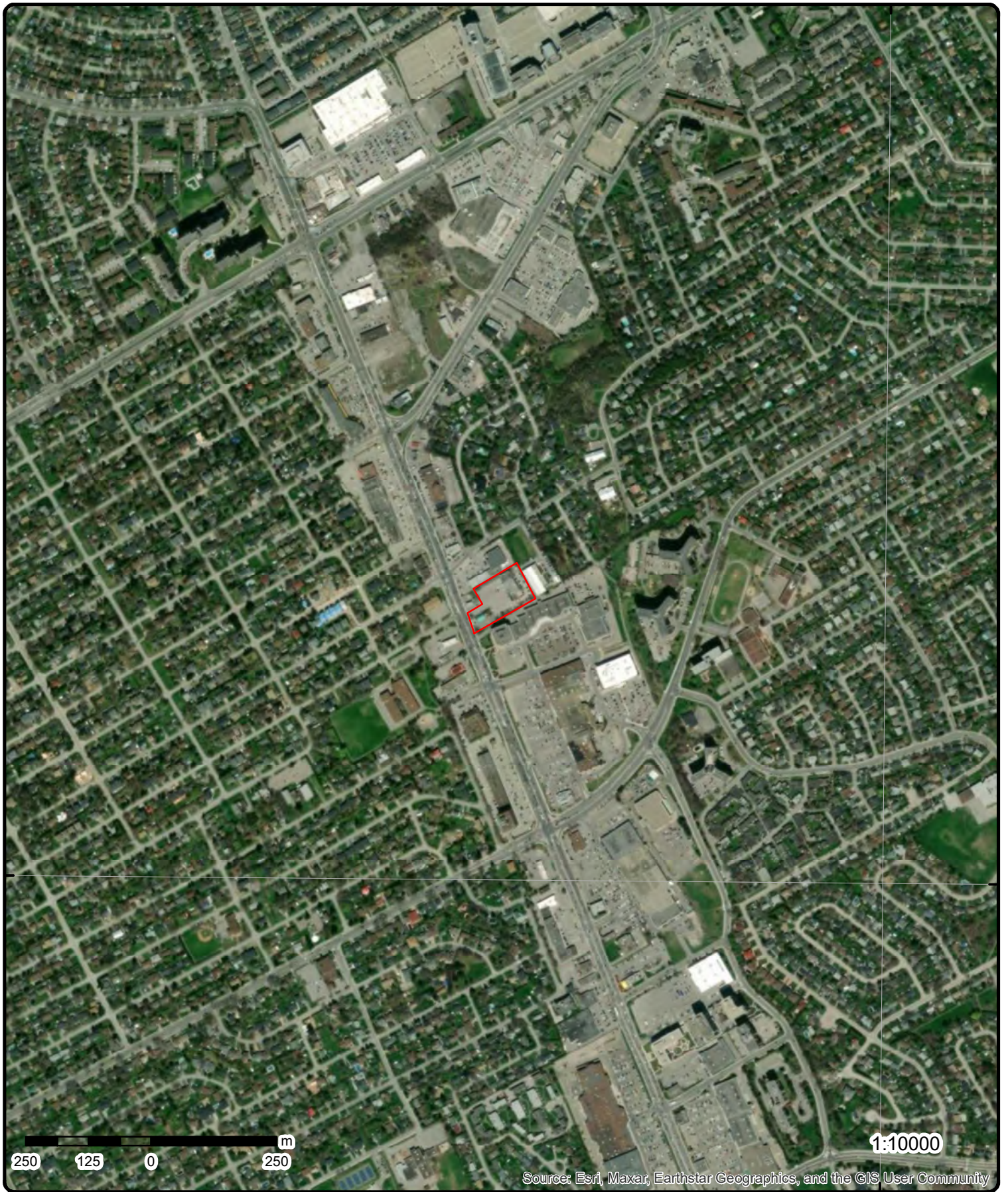


Map: 0.25 Kilometer Radius

Order Number: 22120900111

Address: 1545 Merivale Road, Nepean, ON





Aerial Year: 2022

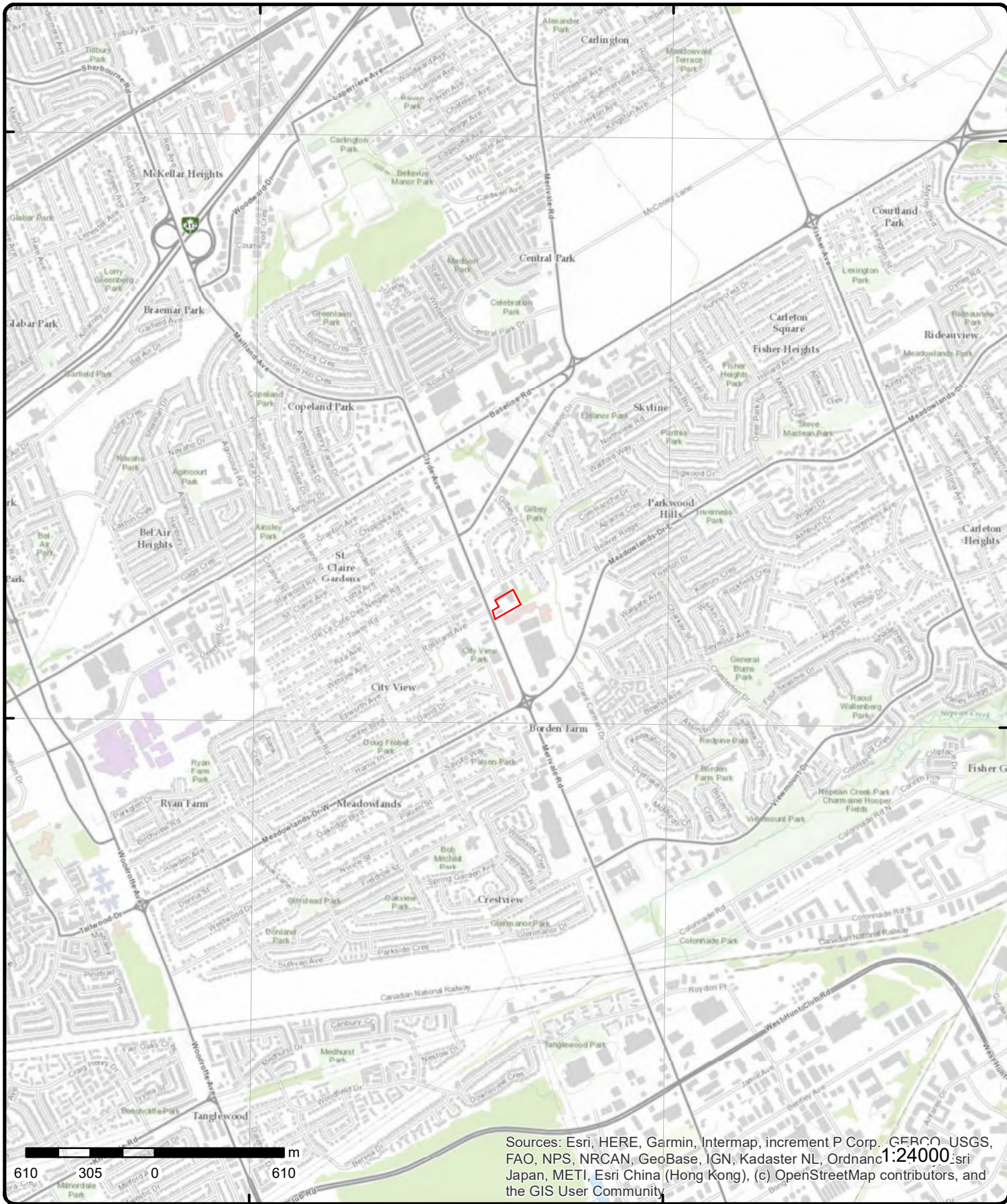
Order Number: 22120900111

Address: 1545 Merivale Road, Nepean, ON



Source: ESRI World Imagery

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

Topographic Map

Address: 1545 Merivale Road, ON

Source: ESRI World Topographic Map

Order Number: 22120900111



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>1</p> <p>Location ID: 9624 Type: retail Expiry Date: 1990-12-31 Capacity (L): 110000 Licence #: 0054821001</p>	1 of 45	W/13.2	96.9 / 0.00	<p>MARK W LINZMAYER 1543 MERIVALE RD NEPEAN ON</p>	PRT
<p>1</p> <p>Location ID: 9624 Type: retail Expiry Date: 1993-09-30 Capacity (L): 110000 Licence #: 0076365857</p>	2 of 45	W/13.2	96.9 / 0.00	<p>MIKES ULTRAMAR 1543 MERIVALE RD NEPEAN ON</p>	PRT
<p>1</p> <p>Ref No: 179628 Site No: Incident Dt: // Year: Incident Cause: ABOVE-GROUND TANK LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: CONFIRMED Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 4/17/2000 Dt Document Closed: Incident Reason: CORROSION Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: CONVENTION CITY BINGO-250L FURNACE OIL TO GRND,U/GTANK DISCOVERED,CONTAINED Contaminant Qty:</p>	3 of 45	W/13.2	96.9 / 0.00	<p>PRIVATE OWNER 1545 MERIVALE RD STORAGE TANK/BARREL NEPEAN CITY ON K2G 3J4</p> <p>Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region:</p> <p>Site Municipality: 20104 Site Lot: Site Conc: Northing: Easting: ULTRAMAR DISTRIBUTION Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:</p>	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	4 of 45	W/13.2	96.9 / 0.00	STEVEN KIMMEL 1545 MERIVALE RD OTTAWA ON K2G 3J4	GEN
Generator No:		ON8131003			
SIC Code:		814110			
SIC Description:		Private Households			
Approval Years:		04			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
1	5 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861			
SIC Code:		412110			
SIC Description:		Petroleum Product Wholesaler-Distributors			
Approval Years:		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:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
1	6 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	FSTH
License Issue Date:		4/12/2002			
Tank Status:		Licensed			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Full Serve			
<u>--Details--</u>					
Status:		Active			
Year of Installation:		1988			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1988			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Corrosion Protection:					
Capacity:		50000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:					
Year of Installation:		1988			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			

1	7 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON K2G 3J4	FSTH
License Issue Date:					
		4/12/2002			
Tank Status:					
		Licensed			
Tank Status As Of:					
		December 2008			
Operation Type:					
		Retail Fuel Outlet			
Facility Type:					
		Gasoline Station - Full Serve			
--Details--					
Status:					
		Active			
Year of Installation:					
		1988			
Corrosion Protection:					
Capacity:		25000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:					
		Active			
Year of Installation:					
		1988			
Corrosion Protection:					
Capacity:		50000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
Status:					
		Active			
Year of Installation:					
		1988			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			

1	8 of 45	W/13.2	96.9 / 0.00	MARK W LINZMAYER 1543 MERIVALE RD NEPEAN ON K2G 3J4	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:	9800350			Expired Date:	1/1/1990
Status:	EXPIRED			Max Hazard Rank:	
Instance ID:				Facility Location:	
Instance Type:	FS Facility			Facility Type:	
Instance Creation Dt:				Fuel Type 2:	
Instance Install Dt:				Fuel Type 3:	
Item Description:				Panam Related:	
Manufacturer:				Panam Venue Nm:	
Model:				External Identifier:	
Serial No:				Item:	
ULC Standard:				Piping Steel:	
Quantity:				Piping Galvanized:	
Unit of Measure:				Tank Single Wall St:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	Instance No: 10869912 Status: EXPIRED Instance ID: 47742 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping Original Source: EXP Record Date: Up to Mar 2012			Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	

<u>1</u>	11 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN ON	DTNK
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**Delisted Expired Fuel Safety
Facilities**

Instance No: 10869875 Status: EXPIRED Instance ID: 48986 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:	Expired Date: Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Program Area 2:					
Description:		FS Piping			
Original Source:		EXP			
Record Date:		Up to Mar 2012			
<u>1</u>	12 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No:		ON7787861			
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
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:		221			
Waste Class Name:		LIGHT FUELS			
<u>1</u>	13 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No:		ON7787861			
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
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:		221			
Waste Class Name:		LIGHT FUELS			
<u>1</u>	14 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No:		ON7787861			
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
Approval Years:		2011			
PO Box No:					
Country:					
Status:					
Co Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			

<u>1</u>	15 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:	64537015			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	NULL
Install Date:	9/14/2012 12:58:22 PM			Fuel Type3:	NULL
Install Year:	2010			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA				

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	LAM'S PETROLEUM
Item:	FS LIQUID FUEL TANK

<u>1</u>	16 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:	64537014			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall UST			Fuel Type2:	NULL
Install Date:	9/14/2012 12:58:22 PM			Fuel Type3:	NULL
Install Year:	2010			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	50000			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Location:		1543 MERIVALE RD NEPEAN K2G 3J4 ON CA			
Device Installed Location:		1543 MERIVALE RD NEPEAN K2G 3J4 ON CA			
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:		LAM'S PETROLEUM			
Owner Account Name:		FS LIQUID FUEL TANK			
Item:		FS LIQUID FUEL TANK			

<u>1</u>	17 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:	10869866			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Double Wall Horizontal AST			Fuel Type2:	NULL
Install Date:	9/16/1992			Fuel Type3:	NULL
Install Year:	1988			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS GASOLINE STATION - FULL SERVE				
Facility Location:					
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA				

<u>Liquid Fuel Tank Details</u>					
Overfill Protection:		LAM'S PETROLEUM			
Owner Account Name:		FS LIQUID FUEL TANK			
Item:		FS LIQUID FUEL TANK			

<u>1</u>	18 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:	10869903			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:	FS Liquid Fuel Tank			Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	9/16/1992			Fuel Type3:	NULL
Install Year:	1988			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	35000			No Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:	Sacrificial anode			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Parent Facility Type:		FS GASOLINE STATION - FULL SERVE			
Facility Location:		1543 MERIVALE RD NEPEAN K2G 3J4 ON CA			
Device Installed Location:		1543 MERIVALE RD NEPEAN K2G 3J4 ON CA			
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:		LAM'S PETROLEUM			
Owner Account Name:		FS LIQUID FUEL TANK			
Item:		FS LIQUID FUEL TANK			

<u>1</u>	19 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
Instance No:		10869882		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Double Wall Horizontal AST		Fuel Type2: NULL	
Install Date:		9/16/1992		Fuel Type3: NULL	
Install Year:		1988		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		50000		No Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:		Sacrificial anode		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:		FS GASOLINE STATION - FULL SERVE			
Facility Location:		1543 MERIVALE RD NEPEAN K2G 3J4 ON CA			
Device Installed Location:		1543 MERIVALE RD NEPEAN K2G 3J4 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: LAM'S PETROLEUM
Item: FS LIQUID FUEL TANK

<u>1</u>	20 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861			
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
Approval Years:		2012			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

Detail(s)

Waste Class: 221

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		LIGHT FUELS			
<u>1</u>	21 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON	GEN
Generator No:		ON7787861			
SIC Code:		447110			
SIC Description:					
Approval Years:		2013			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
<u>1</u>	22 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		64499807		Expired Date:	
Status:		EXPIRED		Max Hazard Rank: NULL	
Instance ID:				Facility Location: 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA	
Instance Type:				Facility Type: FS GASOLINE STATION - SELF SERVE	
Instance Creation Dt:		11/9/2010 11:46:44 AM		Fuel Type 2: NULL	
Instance Install Dt:		11/9/2010 11:46:44 AM		Fuel Type 3: NULL	
Item Description:		FS Gasoline Station - Self Serve		Panam Related: NULL	
Manufacturer:		NULL		Panam Venue Nm: NULL	
Model:		NULL		External Identifier: NULL	
Serial No:		NULL		Item:	
ULC Standard:		NULL		Piping Steel:	
Quantity:		1		Piping Galvanized:	
Unit of Measure:		EA		Tank Single Wall St:	
Overfill Prot Type:		NULL		Piping Underground:	
Creation Date:		11/9/2010 11:48:37 AM		Tank Underground:	
Next Periodic Str DT:		NULL		Source: FS Liquid Fuel Tank	
TSSA Base Sched Cycle 2:		NULL			
TSSA Max Hazard Rank 1:		NULL			
TSSA Risk Based Periodic Yn:		NULL			
TSSA Volume of Directives:		NULL			
TSSA Periodic Exempt:		NULL			
TSSA Statutory Interval:		NULL			
TSSA Recd Insp Interva:		NULL			
TSSA Recd Tolerance:		NULL			
TSSA Program Area:		NULL			
TSSA Program Area 2:		NULL			
Description:		NULL			
Original Source:		EXP			
Record Date:		31-JUL-2020			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	23 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	64499808	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA
Instance Type:		Facility Type:	FS GASOLINE STATION - SELF SERVE
Instance Creation Dt:	11/9/2010 11:48:52 AM	Fuel Type 2:	NULL
Instance Install Dt:	11/9/2010 11:46:44 AM	Fuel Type 3:	NULL
Item Description:	FS Gasoline Station - Self Serve	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	11/9/2010 11:48:52 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	NULL		
Original Source:	EXP		
Record Date:	31-JUL-2020		

<u>1</u>	24 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
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Generator No:	ON7787861
SIC Code:	447110
SIC Description:	447110
Approval Years:	2015
PO Box No:	
Country:	Canada
Status:	
Co Admin:	Keith Brown
Choice of Contact:	CO_ADMIN
Phone No Admin:	613-745-6471 Ext.
Contaminated Facility:	No
MHSW Facility:	No

Detail(s)

Waste Class:	221
Waste Class Name:	LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	25 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861			
SIC Code:		447110			
SIC Description:		447110			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Keith Brown			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-745-6471 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
1	26 of 45	W/13.2	96.9 / 0.00	Ultramar Ltd 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861			
SIC Code:		447110			
SIC Description:		447110			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Keith Brown			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-745-6471 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
1	27 of 45	W/13.2	96.9 / 0.00	Parkland Fuel Corp. 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861			
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:					

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

Waste Class: 221 I
Waste Class Name: Light fuels

Waste Class: 221 L
Waste Class Name: Light fuels

1 28 of 45 W/13.2 96.9 / 0.00 **Parkland Fuel Corp.
1543 Merivale Rd.
Ottawa ON K2G 3J4** **GEN**

Generator No: ON7787861
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: 221 L
Waste Class Name: Light fuels

Waste Class: 221 I
Waste Class Name: Light fuels

1 29 of 45 W/13.2 96.9 / 0.00 **ULTRAMAR
1543 MERIVALE RD
NEPEAN ON K2G3J4** **RST**

Headcode: 01186800
Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL GAS
Phone: 6132252700
List Name: INFO-DIRECT(TM) BUSINESS FILE
Description:

1 30 of 45 W/13.2 96.9 / 0.00 **LAM'S PETROLEUM
1543 MERIVALE RD NEPEAN K2G 3J4 ON CA
ON** **DTNK**

Delisted Expired Fuel Safety Facilities

Instance No: 64499616
Status: CREATED IN ERROR
Instance ID:

Expired Date:
Max Hazard Rank: NULL
Facility Location: 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA

Instance Type:
Instance Creation Dt: 10/28/2010 9:01:27 AM
Instance Install Dt: 10/28/2010 9:01:27 AM
Item Description: FS Liquid Fuel Tank
Manufacturer: NULL

Facility Type: FS LIQUID FUEL TANK
Fuel Type 2: NULL
Fuel Type 3: NULL
Panam Related: NULL
Panam Venue Nm: NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	10/28/2010 9:01:57 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	duplicate of 64499616				
Original Source:	EXP				
Record Date:	31-JUL-2020				

1 31 of 45 W/13.2 96.9 / 0.00 LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	64499617			Expired Date:	
Status:	CREATED IN ERROR			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	10/28/2010 9:02:08 AM			Fuel Type 2:	NULL
Instance Install Dt:	10/28/2010 9:01:27 AM			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	10/28/2010 9:02:08 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSAMax Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	duplicate of 64499617				
Original Source:	EXP				
Record Date:	31-JUL-2020				

1 32 of 45 W/13.2 96.9 / 0.00 LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ON					
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:	10869866			Expired Date:	
Status:	Inactive			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	9/16/1992			Fuel Type 2:	NULL
Instance Install Dt:	9/16/1992			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:21:44 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				
TSSA Max Hazard Rank 1:	NULL				
TSSA Risk Based Periodic Yn:	NULL				
TSSA Volume of Directives:	NULL				
TSSA Periodic Exempt:	NULL				
TSSA Statutory Interval:	NULL				
TSSA Recd Insp Interva:	NULL				
TSSA Recd Tolerance:	NULL				
TSSA Program Area:	NULL				
TSSA Program Area 2:	NULL				
Description:	NULL				
Original Source:	EXP				
Record Date:	31-JUL-2020				
<u>1</u>	33 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10869882			Expired Date:	
Status:	Inactive			Max Hazard Rank:	NULL
Instance ID:				Facility Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA
Instance Type:				Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	9/16/1992			Fuel Type 2:	NULL
Instance Install Dt:	9/16/1992			Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank			Panam Related:	NULL
Manufacturer:	NULL			Panam Venue Nm:	NULL
Model:	NULL			External Identifier:	NULL
Serial No:	NULL			Item:	
ULC Standard:	NULL			Piping Steel:	
Quantity:	1			Piping Galvanized:	
Unit of Measure:	EA			Tank Single Wall St:	
Overfill Prot Type:	NULL			Piping Underground:	
Creation Date:	7/5/2009 1:21:42 AM			Tank Underground:	
Next Periodic Str DT:	NULL			Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSAMax Hazard Rank 1:		NULL			
TSSA Risk Based Periodic Yn:		NULL			
TSSA Volume of Directives:		NULL			
TSSA Periodic Exempt:		NULL			
TSSA Statutory Interval:		NULL			
TSSA Recd Insp Interva:		NULL			
TSSA Recd Tolerance:		NULL			
TSSA Program Area:		NULL			
TSSA Program Area 2:		NULL			
Description:		NULL			
Original Source:		EXP			
Record Date:		31-JUL-2020			

1 34 of 45 W/13.2 96.9 / 0.00 LAM'S PETROLEUM
1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10869903	Expired Date:	
Status:	Inactive	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	9/16/1992	Fuel Type 2:	NULL
Instance Install Dt:	9/16/1992	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:21:45 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	NULL		
Original Source:	EXP		
Record Date:	31-JUL-2020		

1 35 of 45 W/13.2 96.9 / 0.00 LAM'S PETROLEUM
1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON FST

Instance No:	64499807	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Gasoline Station - Self Serve	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Install Date:	11/9/2010 11:46:44 AM			Fuel Type3:	NULL
Install Year:	2010			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	50000			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		1543 MERIVALE RD NEPEAN K2G 3J4 ON CA			

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: LAM'S PETROLEUM
Item: FS GASOLINE STATION - SELF SERVE

1	36 of 45	W/13.2	96.9 / 0.00	1543 MERIVALE RD NEPEAN ON K2G 3J4	DTNK
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Delisted Fuel Storage Tank

Instance No:	64499806	Creation Date:	
Status:	Active	Overfill Prot Type:	
Instance Type:		Facility Location:	
Fuel Type:		Piping SW Steel:	0
Cont Name:		Piping SW Galvan:	0
Capacity:		Tanks SW Steel:	1
Tank Material:		Piping Underground:	2
Corrosion Prot:		No Underground:	3
Tank Type:		Max Hazard Rank:	
Install Year:		Max Hazard Rank 1:	
Facility Type:		Nxt Period Start Dt:	
Device Installed Loc:		Program Area 1:	
Fuel Type 2:		Program Area 2:	
Fuel Type 3:		Nxt Period Strt Dt 2:	
Item:	FS GASOLINE STATION - SELF SERVE	Risk Based Periodic:	
Item Description:		Vol of Directives:	
Model:		Years in Service:	
Description:		Created Date:	
Instance Creation Dt:		Federal Device:	
Instance Install Dt:		Periodic Exempt:	
Manufacturer:		Statutory Interval:	
Serial No:		Rcomnd Insp Interval:	
ULC Standard:		Recommended Toler:	
Quantity:		Panam Venue Name:	
Unit of Measure:		External Identifier:	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

1	37 of 45	W/13.2	96.9 / 0.00	1543 MERIVALE RD NEPEAN ON K2G 3J4	DTNK
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Delisted Fuel Storage Tank

Instance No:	64763898	Creation Date:	
Status:	Active	Overfill Prot Type:	
Instance Type:		Facility Location:	
Fuel Type:		Piping SW Steel:	0
Cont Name:		Piping SW Galvan:	0
Capacity:		Tanks SW Steel:	0
Tank Material:		Piping Underground:	2
Corrosion Prot:		No Underground:	2
Tank Type:		Max Hazard Rank:	
Install Year:		Max Hazard Rank 1:	
Facility Type:		Nxt Period Start Dt:	
Device Installed Loc:		Program Area 1:	
Fuel Type 2:		Program Area 2:	
Fuel Type 3:		Nxt Period Strt Dt 2:	
Item:	FS GASOLINE STATION - SELF SERVE	Risk Based Periodic:	
Item Description:		Vol of Directives:	
Model:		Years in Service:	
Description:		Created Date:	
Instance Creation Dt:		Federal Device:	
Instance Install Dt:		Periodic Exempt:	
Manufacturer:		Statutory Interval:	
Serial No:		Rcomnd Insp Interval:	
ULC Standard:		Recommended Toler:	
Quantity:		Panam Venue Name:	
Unit of Measure:		External Identifier:	
Parent Fac Type:			
TSSA Base Sched Cycle 1:			
TSSA Base Sched Cycle 2:			
Original Source:	FST		
Record Date:	31-MAY-2021		

<u>1</u>	38 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
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Instance No:	64499616	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	10/28/2010 9:01:27 AM	Fuel Type3:	NULL
Install Year:	2010	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	50000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	LAM'S PETROLEUM
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	39 of 45	W/13.2	96.9 / 0.00	PARKLAND CORPORATION 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST

Instance No:	64763899	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	8/17/2017 8:51:29 AM	Fuel Type3:	NULL
Install Year:	2015	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	50000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: PARKLAND CORPORATION
Item: FS LIQUID FUEL TANK

1	40 of 45	W/13.2	96.9 / 0.00	PARKLAND CORPORATION 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
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Instance No:	64763900	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	8/17/2017 8:51:29 AM	Fuel Type3:	NULL
Install Year:	2015	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: PARKLAND CORPORATION
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	41 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST

Instance No:	64499808	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Gasoline Station - Self Serve	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	11/9/2010 11:46:44 AM	Fuel Type3:	NULL
Install Year:	2010	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: LAM'S PETROLEUM
Item: FS GASOLINE STATION - SELF SERVE

1	42 of 45	W/13.2	96.9 / 0.00	LAM'S PETROLEUM 1543 MERIVALE RD NEPEAN K2G 3J4 ON CA ON	FST
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Instance No:	64499617	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Double Wall UST	Fuel Type2:	NULL
Install Date:	10/28/2010 9:01:27 AM	Fuel Type3:	NULL
Install Year:	2010	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1543 MERIVALE RD NEPEAN K2G 3J4 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: LAM'S PETROLEUM
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	43 of 45	W/13.2	96.9 / 0.00	ULTRAMAR 1543 MERIVALE RD OTTAWA ON K2G3J4	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL GAS			
Phone:		6132252700			
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					
1	44 of 45	W/13.2	96.9 / 0.00	Parkland Corp. 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861			
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:		221 L			
Waste Class Name:		Light fuels			
1	45 of 45	W/13.2	96.9 / 0.00	Parkland Corp. 1543 Merivale Rd. Ottawa ON K2G 3J4	GEN
Generator No:		ON7787861			
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:		221 L			
Waste Class Name:		LIGHT FUELS			
2	1 of 4	NW/26.8	97.9 / 1.00	Trow Associates Inc. 1541 Merivale Road Ottawa ON K2G 3J6	GEN
Generator No:		ON5824723			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		541330 Engineering Services 04			
2	2 of 4	NW/26.8	97.9 / 1.00	1541 Merivale Road Ltd. 1541 Merivale Road OTTAWA ON	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:		ON8421957 531310			
2	3 of 4	NW/26.8	97.9 / 1.00	1541 Merivale Road Ltd. 1541 Merivale Road Ottawa ON K2G 5W1	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:		ON2976708 541330 ENGINEERING SERVICES 2015			
Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		Canada Keith Brown CO_ADMIN 613-745-6471 Ext.225 No No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
2	4 of 4	NW/26.8	97.9 / 1.00	1541 Merivale Road Ltd. 1541 Merivale Road Ottawa ON K2G 5W1	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin:		ON2976708 541330 ENGINEERING SERVICES 2014			
Country: Status: Co Admin:		Canada Keith Brown			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-745-6471 Ext.225			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			

<u>3</u>	1 of 23	WSW/48.7	98.0 / 1.08	PRIVATE OWNER 1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
Ref No:	119654			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	10/14/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	CONTAINER OVERFLOW			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	10/14/1995			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	ERROR			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	PRIVATE OWNER-MOTOR VEHICLE-8L RAD FLUID TO GROUND,CLEANED.				
Contaminant Qty:					

<u>3</u>	2 of 23	WSW/48.7	98.0 / 1.08	PRIVATE OWNER 1548 MERIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
Ref No:	119659			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	10/14/1995			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	PIPE/HOSE LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	NOT ANTICIPATED			Site Municipality:	20101
Nature of Impact:				Site Lot:	
Receiving Medium:	LAND			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	FIRE DEPT.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn: MOE Reported Dt: 10/14/1995 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE MOTOR VEHICLE 10LGASOLINE TO CONCRETE.HOSETORN FROM PUMP. CLEANED Contaminant Qty:					
<u>3</u>	3 of 23	WSW/48.7	98.0 / 1.08	SHELL CANADA PRODUCTS LTD DAVE REID 1548 MERIVALE RD NEPEAN ON K2G3J8	PRT
Location ID: 17874 Type: retail Expiry Date: 1992-10-31 Capacity (L): 30000 Licence #: 0000016459					
<u>3</u>	4 of 23	WSW/48.7	98.0 / 1.08	MERIVALE SERVICE CENTER 1548 MERIVALE RD NEPEAN ON K2G3J8	PRT
Location ID: 17874 Type: retail Expiry Date: 1996-01-31 Capacity (L): 132000 Licence #: 0076355502					
<u>3</u>	5 of 23	WSW/48.7	98.0 / 1.08	1548 MERIVALE RD. OTTAWA ON	PRT
Location ID: 11009 Type: retail					
<u>3</u>	6 of 23	WSW/48.7	98.0 / 1.08	UNKNOWN 1548 MERIVALE RD. NEPEAN CITY ON K2G 3J8	SPL
Ref No: 125735 Site No: Incident Dt: 4/30/1996 Year: Incident Cause: UNKNOWN Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response:					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20104 Site Lot: Site Conc: Northing: Easting:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
				Dt MOE Arvl on Scn: MOE Reported Dt: 4/30/1996 Dt Document Closed: Incident Reason: UNKNOWN Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: SMALL QUANTITY OF ANTI- FREEZE LIKE MAT'L SPILLED AT SERVICE STN, SOURCE UNK Contaminant Qty:		
<u>3</u>	7 of 23	WSW/48.7	98.0 / 1.08	PRIVATE OWNER 1548 MERRIVALE ROAD MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON	SPL	
				Ref No: 134634 Site No: Incident Dt: 11/25/1996 Year: Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 11/25/1996 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE CAR-5L GASOLINE TO PARKINGLOT & ROADWAY FROM LEAKING CAR TANK. Contaminant Qty:		
<u>3</u>	8 of 23	WSW/48.7	98.0 / 1.08	SHELL CANADA PRODUCTS LTD. 1548 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 3J8	SPL	
				Ref No: 152256 Site No: Incident Dt: 2/9/1998 Year: Incident Cause: PIPE/HOSE LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt: 2/9/1998 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: SHELL SERVICE STN - 30 L GASOLINE TO CEMENT PAD, CUSTOMER'S ERROR,FD,CONTD Contaminant Qty:					
<u>3</u>	9 of 23	WSW/48.7	98.0 / 1.08	PRIVATE OWNER 1548 MERIVALE ROAD AT ROSSLAND. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON K2G 3J8	SPL
Ref No: 152944 Site No: Incident Dt: 3/3/1998 Year: Incident Cause: OTHER CONTAINER LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: NOT ANTICIPATED Nature of Impact: Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 3/3/1998 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: PRIVATE OWNER-1L GASOLINEFROM DETACHED GASOLINE TANK. Contaminant Qty:					
<u>3</u>	10 of 23	WSW/48.7	98.0 / 1.08	MERIVALE SHELL 1548 MERIVALE RD NEPEAN ON K2G3J8	RST
Headcode: 1186800 Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas Phone: 6132246313 List Name: Description:					
<u>3</u>	11 of 23	WSW/48.7	98.0 / 1.08	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G 3J8	RST
Headcode: 01186800 Headcode Desc: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS Phone: List Name: Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>3</u>	12 of 23	WSW/48.7	98.0 / 1.08	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G 3J8	FSTH
License Issue Date:		2/22/2002			
Tank Status:		Licensed			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
<u>3</u>	13 of 23	WSW/48.7	98.0 / 1.08	1561643 ONTARIO INC O/A GAS STN 1548 MERIVALE RD NEPEAN ON K2G 3J8	FSTH
License Issue Date:		5/9/2008 10:42:00 AM			
Tank Status:		Pending Renewal			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1991			
Corrosion Protection:					
Capacity:		46419			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
<u>3</u>	14 of 23	WSW/48.7	98.0 / 1.08	1548 MERIVALE ROAD	HINC

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

External File Num: FS INC 0610-03260
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 10/12/2006
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: Yes
Property Damage: Yes
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Ottawa
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

3	15 of 23	WSW/48.7	98.0 / 1.08	SHELL CANADA PRODUCTS** 1548 MERIVALE RD NEPEAN ON K2G 3J8	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	9190994	Expired Date:	10/16/1991
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	16 of 23	WSW/48.7	98.0 / 1.08	MERIVALE SERVICE CENTER 1548 MERIVALE RD NEPEAN ON K2G 3J8	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10060953	Expired Date:	6/2/2009
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

3	17 of 23	WSW/48.7	98.0 / 1.08	1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	FST
Instance No:	11231456	Manufacturer:			
Status:		Serial No:			
Cont Name:		Ulc Standard:			
Instance Type:	FS Liquid Fuel Tank	Quantity:			
Item:		Unit of Measure:			
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline		
Tank Type:	Single Wall UST	Fuel Type2:	NULL		
Install Date:	6/1/2009	Fuel Type3:	NULL		
Install Year:	1991	Piping Steel:			
Years in Service:		Piping Galvanized:			
Model:	NULL	Tanks Single Wall St:			
Description:		Piping Underground:			
Capacity:	45000	No Underground:			
Tank Material:	Fiberglass (FRP)	Panam Related:			
Corrosion Protect:	Fiberglass	Panam Venue:			
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:					
Device Installed Location:	1548 MERIVALE RD NEPEAN K2G 3J8 ON CA				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name: 1681734 ONTARIO INC O/A SHELL C03499					
Item: FS LIQUID FUEL TANK					

3	18 of 23	WSW/48.7	98.0 / 1.08	1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	FST
Instance No:		11231476		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Single Wall UST		Fuel Type2: NULL	
Install Date:		6/1/2009		Fuel Type3: NULL	
Install Year:		1991		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		45000		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Location:					
Device Installed Location:		1548 MERIVALE RD NEPEAN K2G 3J8 ON CA			

<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name: 1681734 ONTARIO INC O/A SHELL C03499					
Item: FS LIQUID FUEL TANK					

3	19 of 23	WSW/48.7	98.0 / 1.08	1681734 ONTARIO INC O/A SHELL C03499 1548 MERIVALE RD NEPEAN K2G 3J8 ON CA ON	FST
Instance No:		11231495		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:		FS Liquid Fuel Tank		Quantity:	
Item:				Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Single Wall UST		Fuel Type2: NULL	
Install Date:		6/1/2009		Fuel Type3: NULL	
Install Year:		1991		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		45000		No Underground:	
Tank Material:		Fiberglass (FRP)		Panam Related:	
Corrosion Protect:		Fiberglass		Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:		FS Gasoline Station - Self Serve			
Facility Location:					
Device Installed Location:		1548 MERIVALE RD NEPEAN K2G 3J8 ON CA			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Liquid Fuel Tank Details</u>					
Overfill Protection:					
Owner Account Name:		1681734 ONTARIO INC O/A SHELL C03499			
Item:		FS LIQUID FUEL TANK			
<u>3</u>	20 of 23	WSW/48.7	98.0 / 1.08	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G3J8	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL			
Phone:		6132246313			
List Name:					
Description:					
<u>3</u>	21 of 23	WSW/48.7	98.0 / 1.08	The Laurin Group 1548 Merivale Road Ottawa ON	GEN
Generator No:		ON9354095			
SIC Code:		447190			
SIC Description:					
Approval Years:		2013			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
<u>3</u>	22 of 23	WSW/48.7	98.0 / 1.08	T & P SHELL 1548 MERIVALE RD NEPEAN ON K2G3J8	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL GAS			
Phone:		6132246313			
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					
<u>3</u>	23 of 23	WSW/48.7	98.0 / 1.08	1548 MERIVALE RD NEPEAN ON K2G 3J8	DTNK
<u>Delisted Fuel Storage Tank</u>					
Instance No:		10330614		Creation Date:	
Status:		Active		Overfill Prot Type:	
Instance Type:				Facility Location:	
Fuel Type:				Piping SW Steel: 0	
Cont Name:				Piping SW Galvan: 0	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Capacity:				Tanks SW Steel:	0
Tank Material:				Piping Underground:	2
Corrosion Prot:				No Underground:	3
Tank Type:				Max Hazard Rank:	
Install Year:				Max Hazard Rank 1:	
Facility Type:				Nxt Period Start Dt:	
Device Installed Loc:				Program Area 1:	
Fuel Type 2:				Program Area 2:	
Fuel Type 3:				Nxt Period Strt Dt 2:	
Item:	FS GASOLINE STATION - SELF SERVE			Risk Based Periodic:	
Item Description:				Vol of Directives:	
Model:				Years in Service:	
Description:				Created Date:	
Instance Creation Dt:				Federal Device:	
Instance Install Dt:				Periodic Exempt:	
Manufacturer:				Statutory Interval:	
Serial No:				Rcomnd Insp Interval:	
ULC Standard:				Recommended Toler:	
Quantity:				Panam Venue Name:	
Unit of Measure:				External Identifier:	
Parent Fac Type:					
TSSA Base Sched Cycle 1:					
TSSA Base Sched Cycle 2:					
Original Source:		FST			
Record Date:		31-MAY-2021			

4	1 of 19	ESE/73.6	97.9 / 1.00	Minto Commerical 1547 Merivale Road Nepean ON K2G 4V3	GEN
Generator No:		ON9697705			
SIC Code:					
SIC Description:					
Approval Years:		02,03,04			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			

4	2 of 19	ESE/73.6	97.9 / 1.00	1547 MERIVALE ROAD, OTTAWA ON	INC
Incident No:	187544			Any Health Impact:	
Incident ID:	2338478			Any Enviro Impact:	
Instance No:				Service Interrupted:	
Status Code:	Causal Analysis Complete			Was Prop Damaged:	
Attribute Category:	FS-Incident			Reside App. Type:	
Context:				Commer App. Type:	Water heater
Date of Occurrence:				Indus App. Type:	
Time of Occurrence:				Institut App. Type:	
Incident Created On:				Venting Type:	Exhaust Hood
Instance Creation Dt:				Vent Conn Mater:	Custom-engineered System
Instance Install Dt:				Vent Chimney Mater:	Custom-engineered System
Occur Insp Start Date:				Pipeline Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Approx Quant Rel: Tank Capacity: Fuels Occur Type: Fuel Type Involved: Enforcement Policy: Prc Escalation Req: Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: Notes: Unmaintained water heater vented into the kitchen grease duct!</p> <p>Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: 1547 MERIVALE ROAD, OTTAWA - FIRE Occurrence Narrative: Operation Type Involved: Item: Item Description: Device Installed Location:</p> <p>Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: Equipment Model: HW 399 962</p> <p>Serial No: C 04 01766 Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:</p>					

<u>4</u>	3 of 19	ESE/73.6	97.9 / 1.00	Minto Development 1547 Merivale Rd Ottawa ON	GEN
<p>Generator No: ON8563707 SIC Code: 531310 SIC Description: Real Estate Property Managers Approval Years: 2009 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:</p> <p>Detail(s)</p> <p>Waste Class: 145 Waste Class Name: PAINT/PIGMENT/COATING RESIDUES</p> <p>Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS</p>					

<u>4</u>	4 of 19	ESE/73.6	97.9 / 1.00	Minto Development 1547 Merivale Rd Ottawa ON	GEN
<p>Generator No: ON8563707 SIC Code: 531310 SIC Description: Real Estate Property Managers Approval Years: 2010 PO Box No: Country: Status: Co Admin:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
<u>4</u>	5 of 19	ESE/73.6	97.9 / 1.00	Minto Development 1547 Merivale Rd Ottawa ON	GEN
Generator No:		ON8563707			
SIC Code:		531310			
SIC Description:		Real Estate Property Managers			
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:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
<u>4</u>	6 of 19	ESE/73.6	97.9 / 1.00	Minto Development 1547 Merivale Rd Ottawa ON	GEN
Generator No:		ON8563707			
SIC Code:		531310			
SIC Description:		Real Estate Property Managers			
Approval Years:		2012			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	7 of 19	ESE/73.6	97.9 / 1.00	Minto Properties Inc 1547 Merivale Rd Ottawa ON	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:		ON8563707 531310 REAL ESTATE PROPERTY MANAGERS 2013			
Detail(s)					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
4	8 of 19	ESE/73.6	97.9 / 1.00	City of Ottawa 1547 Merivale Road Ottawa ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:		4182-9TPNLA NA 2/13/2015 Operator/Human error 14 GREASE (N.O.S.) Land		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
				1547 Merivale Road Ottawa 5022561 442471 Land Spills	
4	9 of 19	ESE/73.6	97.9 / 1.00	Minto Properties Inc 1547 Merivale Rd Ottawa ON K2G 4V3	GEN
Generator No: SIC Code:		ON8563707 531310			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Karen Frizzell			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		416-596-6177 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			

4	10 of 19	ESE/73.6	97.9 / 1.00	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:		ON2713740			
SIC Code:		621390			
SIC Description:		OFFICES OF ALL OTHER HEALTH PRACTITIONERS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			

4	11 of 19	ESE/73.6	97.9 / 1.00	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:		ON2713740			
SIC Code:		621390			
SIC Description:		OFFICES OF ALL OTHER HEALTH PRACTITIONERS			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
4	12 of 19	ESE/73.6	97.9 / 1.00	Minto Properties Inc 1547 Merivale Rd Ottawa ON K2G 4V3	GEN
Generator No:		ON8563707			
SIC Code:		531310			
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Karen Frizzell			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		416-596-6177 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
4	13 of 19	ESE/73.6	97.9 / 1.00	1172256 ONTARIO INC 1547 MERIVALE RD. UNIT #1 NEPEAN ON K3G 4V3	GEN
Generator No:		ON9105642			
SIC Code:		722110			
SIC Description:		FULL-SERVICE RESTAURANTS			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
4	14 of 19	ESE/73.6	97.9 / 1.00	Minto Properties Inc 1547 Merivale Rd Ottawa ON K2G 4V3	GEN
Generator No:		ON8563707			
SIC Code:		531310			
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2014			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PO Box No: Country: Canada Status: Co Admin: Steve Maber Choice of Contact: CO_OFFICIAL Phone No Admin: 613-786-3022 Ext. Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 145 Waste Class Name: PAINT/PIGMENT/COATING RESIDUES Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS					
<u>4</u>	15 of 19	ESE/73.6	97.9 / 1.00	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No: ON2713740 SIC Code: 621390 SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS Approval Years: 2014 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No					
<u>Detail(s)</u>					
Waste Class: 261 Waste Class Name: PHARMACEUTICALS Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES					
<u>4</u>	16 of 19	ESE/73.6	97.9 / 1.00	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No: ON2713740 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: 312 P					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Pathological wastes			
4	17 of 19	ESE/73.6	97.9 / 1.00	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:		ON2713740			
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			
4	18 of 19	ESE/73.6	97.9 / 1.00	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:		ON2713740			
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:		312 P			
Waste Class Name:		Pathological wastes			
4	19 of 19	ESE/73.6	97.9 / 1.00	W.H. Wayne Dentistry Professional Corporation 1547 Merivale Road Suite 230 Ottawa ON K2G 4V3	GEN
Generator No:		ON2713740			
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Detail(s)					
Waste Class:		312 P			
Waste Class Name:		PATHOLOGICAL WASTES			
<u>5</u>	1 of 12	NW/90.7	97.9 / 1.00	BERNARD PELLETIER 1537 MERIVALE RD NEPEAN ON K2G 3J3	PRT
Location ID:		9623			
Type:		retail			
Expiry Date:		1995-01-31			
Capacity (L):		40000			
Licence #:		0076408194			
<u>5</u>	2 of 12	NW/90.7	97.9 / 1.00	CITYVIEW SUNOCO 1537 MERIVALE RD NEPEAN ON K2G3J3	RST
Headcode:		1186800			
Headcode Desc:		Service Stations-Gasoline, Oil & Natural Gas			
Phone:		6132255803			
List Name:					
Description:					
<u>5</u>	3 of 12	NW/90.7	97.9 / 1.00	SUNOCO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	RST
Headcode:		1186800			
Headcode Desc:		Service Stations-Gasoline, Oil & Natural Gas			
Phone:		6132255803			
List Name:					
Description:					
<u>5</u>	4 of 12	NW/90.7	97.9 / 1.00	Kem Oil Limited 1537 Merivale Rd, Nepean Ottawa ON	SPL
Ref No:		0866-63WJ57		Discharger Report:	
Site No:				Material Group: Oil	
Incident Dt:		8/13/2004		Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:		Other Discharges		Sector Type: Transport Truck	
Incident Event:				Agency Involved:	
Contaminant Code:		12		Nearest Watercourse:	
Contaminant Name:		GASOLINE		Site Address:	
Contaminant Limit 1:				Site District Office: Ottawa	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region: Eastern	
Environment Impact:		Not Anticipated		Site Municipality: Ottawa	
Nature of Impact:		Other Impact(s)		Site Lot:	
Receiving Medium:		Land		Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:		8/16/2004		Site Map Datum:	
Dt Document Closed:				SAC Action Class:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Reason:		Error- Operator error		Source Type:	
Site Name:		SUNOCO GAS STATION<UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		Kem Oil: 70L gasoline to ground			
Contaminant Qty:		70 L			

5	5 of 12	NW/90.7	97.9 / 1.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON K2G 3J3	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	9750264	Expired Date:	5/28/2000
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:		Facility Location:	
Instance Type:	FS Facility	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	
Serial No:		Item:	
ULC Standard:		Piping Steel:	
Quantity:		Piping Galvanized:	
Unit of Measure:		Tank Single Wall St:	
Overfill Prot Type:		Piping Underground:	
Creation Date:		Tank Underground:	
Next Periodic Str DT:		Source:	
TSSA Base Sched Cycle 2:			
TSSA Max Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

5	6 of 12	NW/90.7	97.9 / 1.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11243810	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	
Instance ID:	75184	Facility Location:	
Instance Type:	FS Piping	Facility Type:	
Instance Creation Dt:		Fuel Type 2:	
Instance Install Dt:		Fuel Type 3:	
Item Description:		Panam Related:	
Manufacturer:		Panam Venue Nm:	
Model:		External Identifier:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:				Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Source:	
		FS Piping			
		EXP			
		Up to Mar 2012			

5 7 of 12 NW/90.7 97.9 / 1.00 1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	11162399	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	9/13/1993	Fuel Type 2:	NULL
Instance Install Dt:	9/13/1993	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:04 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	NULL		
Original Source:	EXP		
Record Date:	31-JUL-2020		

5 8 of 12 NW/90.7 97.9 / 1.00 1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON DTNK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Delisted Expired Fuel Safety Facilities

Instance No:	11162408	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	9/13/1993	Fuel Type 2:	NULL
Instance Install Dt:	9/13/1993	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:06 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	NULL		
Original Source:	EXP		
Record Date:	31-JUL-2020		

5	9 of 12	NW/90.7	97.9 / 1.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	11162418	Expired Date:	
Status:	EXPIRED	Max Hazard Rank:	NULL
Instance ID:		Facility Location:	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA
Instance Type:		Facility Type:	FS LIQUID FUEL TANK
Instance Creation Dt:	9/13/1993	Fuel Type 2:	NULL
Instance Install Dt:	9/13/1993	Fuel Type 3:	NULL
Item Description:	FS Liquid Fuel Tank	Panam Related:	NULL
Manufacturer:	NULL	Panam Venue Nm:	NULL
Model:	NULL	External Identifier:	NULL
Serial No:	NULL	Item:	
ULC Standard:	NULL	Piping Steel:	
Quantity:	1	Piping Galvanized:	
Unit of Measure:	EA	Tank Single Wall St:	
Overfill Prot Type:	NULL	Piping Underground:	
Creation Date:	7/5/2009 1:24:10 AM	Tank Underground:	
Next Periodic Str DT:	NULL	Source:	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Volume of Directives:		NULL			
TSSA Periodic Exempt:		NULL			
TSSA Statutory Interval:		NULL			
TSSA Recd Insp Interva:		NULL			
TSSA Recd Tolerance:		NULL			
TSSA Program Area:		NULL			
TSSA Program Area 2:		NULL			
Description:		NULL			
Original Source:		EXP			
Record Date:		31-JUL-2020			

5	10 of 12	NW/90.7	97.9 / 1.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	FST
Instance No:	11162418			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	9/13/1993			Fuel Type3:	NULL
Install Year:	1988			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	36300			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA				

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: 1189526 ONTARIO INC
Item: FS LIQUID FUEL TANK

5	11 of 12	NW/90.7	97.9 / 1.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	FST
Instance No:	11162399			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:				Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	9/13/1993			Fuel Type3:	NULL
Install Year:	1988			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	36300			No Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:	Fiberglass			Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Parent Facility Type:
 Facility Location:
 Device Installed Location: 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA

Liquid Fuel Tank Details

Overfill Protection:
 Owner Account Name: 1189526 ONTARIO INC
 Item: FS LIQUID FUEL TANK

<u>5</u>	12 of 12	NW/90.7	97.9 / 1.00	1189526 ONTARIO INC 1537 MERIVALE RD NEPEAN K2G 3J3 ON CA ON	FST
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Instance No:	11162408	Manufacturer:	
Status:		Serial No:	
Cont Name:		Ulc Standard:	
Instance Type:		Quantity:	
Item:		Unit of Measure:	
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	Fuel Type2:	NULL
Install Date:	9/13/1993	Fuel Type3:	NULL
Install Year:	1988	Piping Steel:	
Years in Service:		Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	36300	No Underground:	
Tank Material:	Fiberglass (FRP)	Panam Related:	
Corrosion Protect:	Fiberglass	Panam Venue:	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1537 MERIVALE RD NEPEAN K2G 3J3 ON CA		

Liquid Fuel Tank Details

Overfill Protection:
 Owner Account Name: 1189526 ONTARIO INC
 Item: FS LIQUID FUEL TANK

<u>6</u>	1 of 3	NW/147.9	97.9 / 1.00	PENNZOIL TEN MINUTE OIL CHANGE CENTRE 1533 MERIVALE RD NEPEAN ON K2G 3J3	RST
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Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone:
List Name:
Description:

<u>6</u>	2 of 3	NW/147.9	97.9 / 1.00	PENNZOIL TEN MINUTE OIL CHANGE CENTRE 1533 MERIVALE RD NEPEAN ON K2G3J3	RST
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Headcode: 00921430
Headcode Desc: OIL CHANGES & LUBRICATION SERVICE
Phone: 6137237999
List Name:
Description:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>6</u>	3 of 3	NW/147.9	97.9 / 1.00	PRO OIL KANATA 1533 MERIVALE RD NEPEAN ON K2G3J3	RST
Headcode:		00921430			
Headcode Desc:		OIL CHANGES & LUBRICATION SERVICE			
Phone:		6137237999			
List Name:		INFO-DIRECT(TM) BUSINESS FILE			
Description:					
<u>7</u>	1 of 12	NW/180.6	97.9 / 1.00	KWIK KOPY PRINTING 23-612 1529 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1250216			
SIC Code:		2821			
SIC Description:		PLATEMAKING, ETC.			
Approval Years:		92,93,94,95,96,97,98			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>7</u>	2 of 12	NW/180.6	97.9 / 1.00	KWIK KOPY PRINTING 1529 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1250216			
SIC Code:		2821			
SIC Description:		PLATEMAKING, ETC.			
Approval Years:		99,00,01,02,03,04			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
Detail(s)					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
<u>7</u>	3 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON	GEN
Generator No:		ON4833144			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		323114 Quick Printing 03,04,05,06,07,08			

Detail(s)

Waste Class: Waste Class Name:	145 PAINT/PIGMENT/COATING RESIDUES
Waste Class: Waste Class Name:	213 PETROLEUM DISTILLATES
Waste Class: Waste Class Name:	264 PHOTOPROCESSING WASTES

<u>7</u>	4 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
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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:	ON4833144 323114 Quick Printing 2009
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Detail(s)

Waste Class: Waste Class Name:	145 PAINT/PIGMENT/COATING RESIDUES
Waste Class: Waste Class Name:	213 PETROLEUM DISTILLATES
Waste Class: Waste Class Name:	264 PHOTOPROCESSING WASTES

<u>7</u>	5 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
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Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin:	ON4833144 323114 Quick Printing 2010
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

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

7	6 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
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Generator No: ON4833144
SIC Code: 323114
SIC Description: Quick Printing
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

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

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

7	7 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
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Generator No: ON4833144
SIC Code: 323114
SIC Description: Quick Printing
Approval Years: 2012
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:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>7</u>	8 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON	GEN
Generator No:		ON4833144			
SIC Code:		323114			
SIC Description:		QUICK PRINTING			
Approval Years:		2013			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>7</u>	9 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:		ON4833144			
SIC Code:		323114			
SIC Description:		QUICK PRINTING			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Javier Coronado			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-225-7634 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
7	10 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:		ON4833144			
SIC Code:		323114			
SIC Description:		QUICK PRINTING			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Javier Coronado			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-225-7634 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
7	11 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN
Generator No:		ON4833144			
SIC Code:		323114			
SIC Description:		QUICK PRINTING			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Javier Coronado			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613-225-7634 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
7	12 of 12	NW/180.6	97.9 / 1.00	1514770 Ontario Ltd. 1529 Merivale Road Nepean ON K2G 3J3	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Generator No: ON4833144
SIC Code:
SIC Description:
Approval Years: As of Jun 2017
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

8	1 of 6	NW/197.1	97.9 / 1.00	SPIC & SPAN-VALETOR-CASH CLEANERS 1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	GEN
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Generator No: ON0573417
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS
Approval Years: 86,87,88,89,90
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

8	2 of 6	NW/197.1	97.9 / 1.00	SPIC & SPAN-VALETOR-CASH CLEANERS 35- 136 1525 MERIVALE ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2G 3J3	GEN
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Generator No: ON0573417
SIC Code: 9721
SIC Description: POWER LAUND./CLEANER
Approval Years: 92,93,94,95,96,97,98
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:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
<u>8</u>	3 of 6	NW/197.1	97.9 / 1.00	CROWN CLEANERS LTD. 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1059400			
SIC Code:		9729			
SIC Description:		OTHER LAUND. SERV.			
Approval Years:		88,89,90			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
<u>8</u>	4 of 6	NW/197.1	97.9 / 1.00	CROWN CLEANERS LTD. 07-163 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1059400			
SIC Code:		9729			
SIC Description:		OTHER LAUND. SERV.			
Approval Years:		92,93,94,95,96			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
<u>8</u>	5 of 6	NW/197.1	97.9 / 1.00	CROWN CLEANERS LTD 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1059400			
SIC Code:		9729			
SIC Description:		OTHER LAUND. SERV.			
Approval Years:		97,98			
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:					
<u>Detail(s)</u>					
		Waste Class:	241		
		Waste Class Name:	HALOGENATED SOLVENTS		
<u>8</u>	6 of 6	NW/197.1	97.9 / 1.00	CROWN CLEANERS LIMITED 1525 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
		Generator No:	ON1059400		
		SIC Code:	9729		
		SIC Description:	OTHER LAUND. SERV.		
		Approval Years:	99,00,01		
		PO Box No:			
		Country:			
		Status:			
		Co Admin:			
		Choice of Contact:			
		Phone No Admin:			
		Contaminated Facility:			
		MHSW Facility:			
<u>Detail(s)</u>					
		Waste Class:	241		
		Waste Class Name:	HALOGENATED SOLVENTS		
<u>9</u>	1 of 1	WSW/199.4	98.9 / 2.00	Ottawa-Carleton District School Board Health & Safety 20 Rossland Avenue Nepean ON K2G 1H6	GEN
		Generator No:	ON4631244		
		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:	263 I		
		Waste Class Name:	ORGANIC LABORATORY CHEMICALS		
		Waste Class:	112 C		
		Waste Class Name:	ACID WASTE - HEAVY METALS		
		Waste Class:	145 I		
		Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES		
		Waste Class:	148 B		
		Waste Class Name:	INORGANIC LABORATORY CHEMICALS		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		146 C OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		263 B ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		148 C INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		146 T OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		331 I WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		212 B ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		213 I PETROLEUM DISTILLATES			
Waste Class: Waste Class Name:		252 L WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		122 C ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Name:		121 C ALKALINE WASTES - HEAVY METALS			
Waste Class: Waste Class Name:		145 L PAINT/PIGMENT/COATING RESIDUES			
10	1 of 4	WNW/203.7	97.9 / 1.00	THROOP PHOTO-123018 CANADA INC. 1516 MERIVALE RD. NEPEAN ON K2G 3J6	GEN
Generator No:		ON1024800			
SIC Code:		6571			
SIC Description:		CAMERA/PHOTO. SUPPLY			
Approval Years:		88,89,90			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		264 PHOTOPROCESSING WASTES			
10	2 of 4	WNW/203.7	97.9 / 1.00	THROOP PHOTO-123018 CANADA INC. 29-342 1516 MERIVALE RD.	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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NEPEAN ON K2G 3J6

Generator No: ON1024800
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

10	3 of 4	WNW/203.7	97.9 / 1.00	THROOP PHOTO 1516 MERIVALE ROAD NEPEAN ON K2G 3J6	GEN
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Generator No: ON1024800
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY
Approval Years: 99,00,01
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 264
Waste Class Name: PHOTOPROCESSING WASTES

10	4 of 4	WNW/203.7	97.9 / 1.00	PHARMA PLUS DRUGMARTS LTD. 1516 MERIVALE ROAD NEPEAN ON K2G 3J6	GEN
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Generator No: ON1670634
SIC Code: 6031
SIC Description: PHARMACIES
Approval Years: 98,99,00,01
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:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
11	1 of 14	NW/208.1	97.9 / 1.00	CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400			
SIC Code:					
SIC Description:					
Approval Years:		02			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
11	2 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:		ON1059400			
SIC Code:		812320			
SIC Description:		Dry Cleaning & Laundry Serv. (exc. Coin-Op.)			
Approval Years:		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:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
11	3 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:		ON1059400			
SIC Code:		812320			
SIC Description:		Dry Cleaning and Laundry Services (except Coin-Operated)			
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
11	4 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:		ON1059400			
SIC Code:		812320			
SIC Description:		Dry Cleaning and Laundry Services (except Coin-Operated)			
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:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
11	5 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	GEN
Generator No:		ON1059400			
SIC Code:		812320			
SIC Description:		Dry Cleaning and Laundry Services (except Coin-Operated)			
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:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
11	6 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400			
SIC Code:		812320			
SIC Description:		Dry Cleaning and Laundry Services (except Coin-Operated)			

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:		2012			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
11	7 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON	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:		ON1059400 812320 DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED) 2013			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
11	8 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	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:		ON1059400 812320 DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED) 2016 Canada			
Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		CO_OFFICIAL No No			
<u>Detail(s)</u>					
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
11	9 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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OTTAWA ON K2G 3J3

Generator No: ON1059400
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

11	10 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
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Generator No: ON1059400
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

11	11 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
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Generator No: ON1059400
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:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		241 H			
Waste Class Name:		Halogenated solvents and residues			
11	12 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400			
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:		241 H			
Waste Class Name:		Halogenated solvents and residues			
11	13 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400			
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:		241 H			
Waste Class Name:		Halogenated solvents and residues			
11	14 of 14	NW/208.1	97.9 / 1.00	JAMES CROWN CLEANERS LIMITED 1523A MERIVALE ROAD OTTAWA ON K2G 3J3	GEN
Generator No:		ON1059400			
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:					
<u>Detail(s)</u>					
		Waste Class:	241 H		
		Waste Class Name:	HALOGENATED SOLVENTS		
12	1 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board Elizabeth Wyn Wood 20 Rossland Avenue Nepean ON K2G 1H6	GEN
		Generator No:	ON8202084		
		SIC Code:			
		SIC Description:			
		Approval Years:	03,04		
		PO Box No:			
		Country:			
		Status:			
		Co Admin:			
		Choice of Contact:			
		Phone No Admin:			
		Contaminated Facility:			
		MHSW Facility:			
12	2 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON K2G 1H6	GEN
		Generator No:	ON4631244		
		SIC Code:	611110		
		SIC Description:	Elementary and Secondary Schools		
		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:	145		
		Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES		
		Waste Class:	146		
		Waste Class Name:	OTHER SPECIFIED INORGANICS		
		Waste Class:	148		
		Waste Class Name:	INORGANIC LABORATORY CHEMICALS		
		Waste Class:	252		
		Waste Class Name:	WASTE OILS & LUBRICANTS		
		Waste Class:	263		
		Waste Class Name:	ORGANIC LABORATORY CHEMICALS		
		Waste Class:	331		
		Waste Class Name:	WASTE COMPRESSED GASES		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	3 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON K2G 1H6	GEN

Generator No: ON4631244
SIC Code: 611110
SIC Description: Elementary and Secondary Schools
Approval Years: 2009
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

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

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

12	4 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON K2G 1H6	GEN
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Generator No: ON4631244
SIC Code: 611110
SIC Description: Elementary and Secondary Schools
Approval Years: 2010
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: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 146

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

12	5 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON K2G 1H6	GEN
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Generator No: ON4631244
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: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES
Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS
Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS
Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS
Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS
Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES
Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS
Waste Class: 212

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		ALIPHATIC SOLVENTS			
12	6 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON K2G 1H6	GEN
Generator No:		ON4631244			
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:					
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
12	7 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON	GEN
Generator No:		ON4631244			
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			

12	8 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON K2G 1H6	GEN
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Generator No: ON4631244
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

Detail(s)

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

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: 212

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		ALIPHATIC SOLVENTS			
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			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			

12	9 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON K2G 1H6	GEN
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Generator No: ON4631244
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

Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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

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: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Class: 146

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
12	10 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board 20 Rossland Avenue Nepean ON K2G 1H6	GEN
Generator No:		ON4631244			
SIC Code:		611110			
SIC Description:		ELEMENTARY AND SECONDARY SCHOOLS			
Approval Years:		2014			
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:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		121			
Waste Class Name:		ALKALINE WASTES - HEAVY METALS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
12	11 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board Health & Safety 20 Rossland Avenue	GEN

<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>Nepean ON K2G 1H6</i>					
Generator No:		ON4631244			
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:		121 C			
Waste Class Name:		Alkaline slutions - containing heavy metals			
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		146 C			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
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:		112 C			
Waste Class Name:		Acid solutions - containing heavy metals			
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:		212 B			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263 B			
Waste Class Name:		Misc. waste organic chemicals			

12	12 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board Health & Safety 20 Rossland Avenue Nepean ON K2G 1H6	GEN
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Generator No: ON4631244
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 C
Waste Class Name: Misc. wastes and inorganic chemicals

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

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

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

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 112 C
Waste Class Name: Acid solutions - containing heavy metals

Waste Class: 145 I
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: 263 I
Waste Class Name: Misc. waste organic chemicals

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

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

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

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

Waste Class: 212 B

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
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			

12	13 of 13	WSW/218.0	98.9 / 2.00	Ottawa-Carleton District School Board Health & Safety 20 Rossland Avenue Nepean ON K2G 1H6	GEN
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Generator No: ON4631244
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: 112 C
Waste Class Name: Acid solutions - containing heavy metals

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

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

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

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

Waste Class: 122 C
Waste Class Name: Alkaline slutions - containing other metals and non-metals (not cyanide)

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

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

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

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		212 B			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
Waste Class:		263 B			
Waste Class Name:		Misc. waste organic chemicals			

13	1 of 2	NW/224.5	97.9 / 1.00	CITY VIEW 1-HOUR PHOTO 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1539300			
SIC Code:		2821			
SIC Description:		PLATEMAKING, ETC.			
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:					
<u>Detail(s)</u>					
Waste Class:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			

13	2 of 2	NW/224.5	97.9 / 1.00	CITY VIEW 1-HOUR PHOTO 07-377 DIV. LANCASTER SHOPPING CENTRE LTD. 1515 MERIVALE ROAD NEPEAN ON K2G 3J3	GEN
Generator No:		ON1539300			
SIC Code:		2821			
SIC Description:		PLATEMAKING, ETC.			
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:		264			
Waste Class Name:		PHOTOPROCESSING WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 1	NW/231.5	97.9 / 1.00	BENJAIN MOORE CENTURY PAINT & DECORATING STORES 1514 MERIVALE ROAD NEPEAN ON	GEN
Generator No: ON9402158 SIC Code: 444120 SIC Description: Paint and Wallpaper Stores 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: 145		Waste Class Name: PAINT/PIGMENT/COATING RESIDUES			
15	1 of 5	ENE/234.4	99.9 / 3.05	24 Capilano Ottawa ON	SPL
Ref No: 3135-85UJPT Site No: Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: 13 Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Receiving Medium: Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 5/27/2010 Dt Document Closed: 6/9/2010 Incident Reason: Site Name: City of Ottawa<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: City of Ottawa: diesel on roadway Contaminant Qty: 20 L		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type:			
15	2 of 5	ENE/234.4	99.9 / 3.05	City of Ottawa 24 Capilano Drive Ottawa ON	GEN
Generator No: ON4621688 SIC Code: 412110 SIC Description: Petroleum Product Wholesaler-Distributors Approval Years: 2009 PO Box No:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
15	3 of 5	ENE/234.4	99.9 / 3.05	City of Ottawa 24 Capilano Drive Ottawa ON	GEN
Generator No:		ON4621688			
SIC Code:		412110			
SIC Description:		Petroleum Product Wholesaler-Distributors			
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:		221			
Waste Class Name:		LIGHT FUELS			
15	4 of 5	ENE/234.4	99.9 / 3.05	City of Ottawa 24 Capilano Drive Ottawa ON	GEN
Generator No:		ON4621688			
SIC Code:		412110			
SIC Description:		Petroleum Product Wholesaler-Distributors			
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:		221			
Waste Class Name:		LIGHT FUELS			
15	5 of 5	ENE/234.4	99.9 / 3.05	City of Ottawa 24 Capilano Drive Ottawa ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		ON4621688 412110 Petroleum Product Wholesaler-Distributors 2012			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		221 LIGHT FUELS			
16	1 of 12	E/241.1	100.8 / 3.94	Minto Developments Inc 1343 MEadowlands Dr Ottawa ON K2E 7E8	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:		ON3746310 532310 General Rental Centres 05,06,07,08			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		251 OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
16	2 of 12	E/241.1	100.8 / 3.94	Minto Developments Inc 1343 MEadowlands Dr Ottawa ON	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:		ON3746310 532310 General Rental Centres 2009			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			

16	3 of 12	<i>E/241.1</i>	<i>100.8 / 3.94</i>	<i>Minto Developments Inc 1343 MEadowlands Dr Ottawa ON</i>	<i>GEN</i>
Generator No:		ON3746310			
SIC Code:		532310			
SIC Description:		General Rental Centres			
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:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			

16	4 of 12	<i>E/241.1</i>	<i>100.8 / 3.94</i>	<i>Minto Developments Inc 1343 MEadowlands Dr Ottawa ON</i>	<i>GEN</i>
Generator No:		ON3746310			
SIC Code:		532310			
SIC Description:		General Rental Centres			
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:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			

16	5 of 12	<i>E/241.1</i>	<i>100.8 / 3.94</i>	MINTO MANAGEMENT LIMITED 1343 MEADOWLANDS DRIVE EAST OTTAWA ON K2E 6K6	GEN
Generator No:		ON5909247			
SIC Code:		531310			
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			

Detail(s)

Waste Class:	112
Waste Class Name:	ACID WASTE - HEAVY METALS
Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS
Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS
Waste Class:	146
Waste Class Name:	OTHER SPECIFIED INORGANICS
Waste Class:	242
Waste Class Name:	HALOGENATED PESTICIDES
Waste Class:	121
Waste Class Name:	ALKALINE WASTES - HEAVY METALS
Waste Class:	122
Waste Class Name:	ALKALINE WASTES - OTHER METALS
Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

16	6 of 12	<i>E/241.1</i>	<i>100.8 / 3.94</i>	Minto Properties 101-1343 Meadowlands Dr Nepean ON K2E7E8	GEN
Generator No:		ON9823817			
SIC Code:		531310			
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		113			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
16	7 of 12	E/241.1	100.8 / 3.94	Minto Properties 101-1343 Meadowlands Dr Nepean ON K2E7E8	GEN
Generator No:		ON9823817			
SIC Code:		531310			
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Johnson Tang			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		6137867927 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		113			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	8 of 12	E/241.1	100.8 / 3.94	Minto Properties 101-1343 Meadowlands Dr Nepean ON K2E7E8	GEN
Generator No:		ON9823817			
SIC Code:		531310			
SIC Description:		REAL ESTATE PROPERTY MANAGERS			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:					
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:					
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		113			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			

16	9 of 12	E/241.1	100.8 / 3.94	Minto Properties Parkwood Hills 101-1343 Meadowlands Dr Nepean ON K2E7E8	GEN
Generator No:		ON9823817			
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:		113 C			
Waste Class Name:		Acid solutions - containing other metals and non-metals			
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		145 I			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			

16	10 of 12	<i>E/241.1</i>	<i>100.8 / 3.94</i>	<i>Minto Properties Parkwood Hills 101-1343 Meadowlands Dr Nepean ON K2E7E8</i>	<i>GEN</i>
Generator No:		ON9823817			
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:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
Waste Class:		113 C			
Waste Class Name:		Acid solutions - containing other metals and non-metals			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			

16	11 of 12	<i>E/241.1</i>	<i>100.8 / 3.94</i>	<i>Minto Properties Parkwood Hills 101-1343 Meadowlands Dr Nepean ON K2E7E8</i>	<i>GEN</i>
Generator No:		ON9823817			
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:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
Waste Class:		113 C			
Waste Class Name:		Acid solutions - containing other metals and non-metals			
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			

16	12 of 12	<i>E/241.1</i>	<i>100.8 / 3.94</i>	<i>Minto Properties Parkwood Hills 101-1343 Meadowlands Dr Nepean ON K2E7E8</i>	<i>GEN</i>
Generator No:		ON9823817			
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:		251 L			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		122 C			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		113 C			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		213 I			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		252 L			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		145 I			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		331 I			
Waste Class Name:		WASTE COMPRESSED GASES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 3	ENE/241.5	100.9 / 4.00	TEXACO CANADA INC. PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	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:		ON0005272 3611 REFINED PETRO. PROD. 86,87,88,89			
Detail(s)					
Waste Class: Waste Class Name:		221 LIGHT FUELS			
17	2 of 3	ENE/241.5	100.9 / 4.00	TEXACO (SEE & USE ON1315704) PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	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:		ON0005272 3611 REFINED PETRO. PROD. 90,98			
17	3 of 3	ENE/241.5	100.9 / 4.00	TEXACO (SEE & USE ON1315704) 37-278 PART OF LOT 34-CONC.MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	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:		ON0005272 3611 REFINED PETRO. PROD. 92,93,94,95,96,97			
18	1 of 3	ENE/241.5	100.9 / 4.00	TEXACO CANADA INC. PART OF LOT 34-CONC MRS-SKYLINE PROJECT BEAVER RIDGE RD. NEPEAN ON K2E 6E7	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		ON005272 0000 *** NOT DEFINED *** 86,87			
18	2 of 3	ENE/241.5	100.9 / 4.00	IMPERIAL OIL 37-278 PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	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:		ON1315704 3611 REFINED PETRO. PROD. 92,93,94,95,96			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
18	3 of 3	ENE/241.5	100.9 / 4.00	IMPERIAL (OUT OF BUS) 37-278 PT LOT 34 CONC MRS SKYLINE PROJECT, BEAVER RIDGE RD. NEPEAN ON K2E 6E7	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:		ON1315704 3611 REFINED PETRO. PROD. 97,98			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
19	1 of 6	WNW/243.1	97.9 / 1.00	Canadian Tire Corporation, limited 1508A Merivale Rd	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Nepean ON K2G 3J6					
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:		ON2679937 415290 OTHER NEW MOTOR VEHICLE PARTS AND ACCESSORIES WHOLESALE-DISTRIBUTORS 2016 Canada James Brazeau CO_OFFICIAL 613-228-7111 Ext. No No			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		263 ORGANIC LABORATORY CHEMICALS			
19	2 of 6	WNW/243.1	97.9 / 1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	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:		ON2679937 As of Dec 2018 Canada Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		145 I Wastes from the use of pigments, coatings and paints			
Waste Class: Waste Class Name:		263 I Misc. waste organic chemicals			
Waste Class: Waste Class Name:		331 I Waste compressed gases including cylinders			
19	3 of 6	WNW/243.1	97.9 / 1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status:		ON2679937 As of Jul 2020 Canada Registered			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			

19	4 of 6	WNW/243.1	97.9 / 1.00	1508A Merivale Road, Ottawa Ottawa ON K2G 3J6	SPL
Ref No:	0466-BJ6JUZ			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	11/22/2019			Health/Env Conseq:	0 - No Impact
Year:				Client Type:	
Incident Cause:				Sector Type:	Other
Incident Event:	Other			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	PETROLEUM OIL (N.O.S.)			Site Address:	1508A Merivale Road, Ottawa
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	K2G 3J6
Contaminant UN No 1:	1270			Site Region:	Eastern
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	5022934.02
MOE Response:	No			Easting:	442228.86
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/22/2019			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Pollution Incident Reports (PIRs) and "Other" calls
Incident Reason:	Material Failure - Poor Design/Substandard Material			Source Type:	Container/Drum/Tote
Site Name:	Parts Source<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Parts Source: Rainbow slick near dumpster heading to CB				
Contaminant Qty:	0 other - see incident description				

19	5 of 6	WNW/243.1	97.9 / 1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN
Generator No:	ON2679937				
SIC Code:					
SIC Description:					
Approval Years:	As of Nov 2021				
PO Box No:					
Country:	Canada				
Status:	Registered				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
		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:	145 I		
		Waste Class Name:	Wastes from the use of pigments, coatings and paints		
		Waste Class:	251 L		
		Waste Class Name:	Waste oils/sludges (petroleum based)		

19	6 of 6	WNW/243.1	97.9 / 1.00	Canadian Tire Corporation, limited 1508A Merivale Rd Nepean ON K2G 3J6	GEN
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Generator No: ON2679937
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: 145 I
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES
Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES
Waste Class: 263 I
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Waste Class: 251 L
Waste Class Name: OIL SKIMMINGS & SLUDGES

Unplottable Summary

Total: **19** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
GEN	TEXACO CANADA INC		NEPEAN ON	K2C 3E9
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
GEN	PETRO-CANADA PRODUCTS	OTTAWA TERMINAL - GULF MERIVALE ROAD	OTTAWA ON	K2C 3G1
GEN	Carmelo Idone	Rear Merivale Rd.	Ottawa ON	K1Z 6A5
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	Costco Wholesale Corporation		Ottawa ON	
SPL	City of Ottawa	Merivale Rd Southbound, just before Meadowlands	Ottawa ON	
SPL	Shell Canada Products Limited	Shell Canada	Ottawa ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	

SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON

Unplottable Report

Site: TEXACO CANADA INC
NEPEAN ON K2C 3E9

Database:
GEN

Generator No: ON0005217
SIC Code: 5111
SIC Description: PETROLEUM PROD., WH.
Approval Years: 86,87,88,89,90
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

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

Site: 7770251 CANADA INC
MERIVALE ROAD OTTAWA ON

Database:
GEN

Generator No: ON6163455
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Site: PETRO-CANADA PRODUCTS
OTTAWA TERMINAL - GULF MERIVALE ROAD OTTAWA ON K2C 3G1

Database:
GEN

Generator No: ON0031027
SIC Code: 3611
SIC Description: REFINED PETRO. PROD.
Approval Years: 98
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

Site: Carmelo Idone
Rear Merivale Rd. Ottawa ON K1Z 6A5

Database:
GEN

Generator No: ON5601283
SIC Code: 531120
SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

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

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

Site: SHELL CANADA PRODUCTS LTD
MERIVALE RD OTTAWA ON

Database:
PRT

Location ID: 11000
Type: retail
Expiry Date: 1995-12-31
Capacity (L): 8280000
Licence #: 0022412017

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 8471	Discharger Report:
Site No:	Material Group:
Incident Dt: 8/22/1988	Health/Env Conseq:
Year:	Client Type:
Incident Cause: ABOVE-GROUND TANK LEAK	Sector Type:
Incident Event:	Agency Involved:
Contaminant Code:	Nearest Watercourse:
Contaminant Name:	Site Address:
Contaminant Limit 1:	Site District Office:
Contam Limit Freq 1:	Site Postal Code:
Contaminant UN No 1:	Site Region:
Environment Impact:	Site Municipality: 20101
Nature of Impact:	Site Lot:
Receiving Medium: LAND	Site Conc:
Receiving Env:	Northing:
MOE Response:	Easting:
Dt MOE Arvl on Scn:	Site Geo Ref Accu:
MOE Reported Dt: 8/22/1988	Site Map Datum:
Dt Document Closed:	SAC Action Class:
Incident Reason: ERROR	Source Type:
Site Name:	

Site County/District:
Site Geo Ref Meth:
Incident Summary:
Contaminant Qty:

UPLANDS AIRPORT - 50 L OF JET FUEL TO PAVEMENT FROM TANK TRUCK.

Site: ONTARIO HYDRO
MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON

Database:
SPL

Ref No: 5847
Site No:
Incident Dt: 6/29/1988
Year:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/29/1988
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20104
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No: 60160
Site No:
Incident Dt: 11/24/1991
Year:
Incident Cause: OTHER CONTAINER LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/25/1991
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: SHELL, FIRE DEPT. TRIANGLE PUMP
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 16382
Site No:
Incident Dt: 3/27/1989
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/27/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 21872
Site No:
Incident Dt: 7/11/1989
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/11/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 23253
Site No:
Incident Dt: //
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:

Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/7/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL- 4.5 LTR SPILL OF JET FUEL AT UPLANDS AIRPORT
Contaminant Qty:

Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: Costco Wholesale Corporation
 Ottawa ON

Database:
 SPL

Ref No: 1750-9HENAF
Site No: NA
Incident Dt: 2014/03/21
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 38
Contaminant Name: FREON R-22 (CFC)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/03/21
Dt Document Closed: 2014/10/16
Incident Reason: Equipment Failure
Site Name: 1849 Merivale Rd<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Cosco Refridgerant leak: 250 lbs Refridgerant release
Contaminant Qty: 250 lb

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Air Spills - Gases and Vapours
Source Type:

Site: City of Ottawa
 Merivale Rd Southbound, just before Meadowlands Ottawa ON

Database:
 SPL

Ref No: 4055-6XEUV6
Site No:
Incident Dt:
Year:
Incident Cause:
Incident Event:
Contaminant Code: 27
Contaminant Name: COOLANT N.O.S.
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Soil Contamination
Receiving Medium: Land
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:

Discharger Report:
Material Group: Chemicals
Health/Env Conseq:
Client Type:
Sector Type: Other Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:

MOE Reported Dt: 1/13/2007
Dt Document Closed: 4/11/2007
Incident Reason:
Site Name: Road and Catch basin<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: OC Transpo: bus leaked coolant in cb
Contaminant Qty: 40 L

Site Map Datum:
SAC Action Class:
Source Type:

Site: **Shell Canada Products Limited**
Shell Canada Ottawa ON

Database:
SPL

Ref No: 6267-5M2K7H
Site No:
Incident Dt: 4/28/2003
Year:
Incident Cause:
Incident Event:
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Other Impact(s)
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/28/2003
Dt Document Closed:
Incident Reason:
Site Name: LOADING RACK 1<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Shell - 1L gasoline
Contaminant Qty: 1 L

Discharger Report:
Material Group: Oil
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region: Eastern
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Spills
Source Type:

Site: **SHELL CANADA PRODUCTS LTD.**
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 84404
Site No:
Incident Dt: 4/21/1993
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/22/1993
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL CANADA - 40 L OF AVIATION FUEL AT GATE A DUE TO TRUCK LEAK
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 81843
Site No:
Incident Dt: 2/14/1993
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/14/1993
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP DUE TO TRUCK LEAK
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 81836
Site No:
Incident Dt: 2/14/1993
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/14/1993
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL-25L OF JET A-1 FUEL TO GROUND DURING FUELLING CONTAINED, CLEANED UP.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 30521
Site No:
Incident Dt: 2/2/1990
Year:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:

Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact:
Nature of Impact:
Receiving Medium: LAND / AIR
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/2/1990
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL TANK TRUCK-50 L AVIATION FUEL TO ASPHALT
Contaminant Qty:

Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: SHELL CANADA PRODUCTS LTD.
 TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
 SPL

Ref No: 26231
Site No:
Incident Dt: 10/5/1989
Year:
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/5/1989
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SHELL CANADA - 120L JET FUEL TO TERMINAL RAMP
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20101
Site Lot:
Site Conc:
Northing:
Easting: DEPT OF TRANSPORT
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Nov 2021

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-May 31, 2022

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 2020

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Feb 28, 2022

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-May 31, 2022

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Sep 2022

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Sep 2022

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, 2022

Drill Hole Database:

Provincial [DRL](#)

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

Government Publication Date: 1886 - Oct 2022

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: Feb 28, 2022

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, 2022

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, 2022

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, 2022

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-Jul 31, 2022

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, 2021

List of Expired Fuels Safety Facilities:

Provincial **EXP**

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

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

Government Publication Date: Feb 28, 2022

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 2022

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

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

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

Government Publication Date: Feb 28, 2022

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 2019

TSSA Historic Incidents:

Provincial

[HINC](#)

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

[IAFT](#)

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

[INC](#)

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

Government Publication Date: Feb 28, 2022

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 21, 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 2022

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, 2020

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

[NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

[NEBI](#)

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

[NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-Aug 31, 2022

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include 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, 2022

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*

<u>Pesticide Register:</u>	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, 2022		
<u>Pipeline Incidents:</u>	Provincial	PINC
List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.		
Government Publication Date: Feb 28, 2021		
<u>Private and Retail Fuel Storage Tanks:</u>	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*		
<u>Permit to Take Water:</u>	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, 2022		
<u>Ontario Regulation 347 Waste Receivers Summary:</u>	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, 1992-2019		
<u>Record of Site Condition:</u>	Provincial	RSC
The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.		
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).		
Government Publication Date: 1997-Sept 2001, Oct 2004-Oct 2022		
<u>Retail Fuel Storage Tanks:</u>	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-May 31, 2022		
<u>Scott's Manufacturing Directory:</u>	Private	SCD
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*		
<u>Ontario Spills:</u>	Provincial	SPL
List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.		
Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021		

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private [TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

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

Government Publication Date: 1970 - Dec 2020

Variations for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: 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, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Jun 30 2022

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 E
MECP FOI Search Request

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

Requester Data			For Ministry Use Only		
Name, Title, Company Name and Mailing Address of Requester Julie Crooks Pinchin Ltd. 1 Hines Road, Suite 200 Kanata, Ontario K2K 3C7 For questions or concerns please contact Julie Crooks at: jcrooks@pinchin.com			FOI Request No.	FOI Co-ordinator Review date	
			Date Request Received	Fee Paid ~ ACCT ~ CHQ <input checked="" type="checkbox"/> VISA ~ CASH	
			Response Due Date		
Telephone/Fax Nos. Tel: (613) 592-3387 ext 1833 Fax (613) 592-5897	Your Project/Reference No. 290235	Signature of Requester 	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/>		
Request Parameters					
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions)					
1545 and 1545A Merivale Road Ottawa ON(one site)					
Present Property Owner(s) and Date(s) of Ownership					
Previous Property Owner(s) and Date(s) of Ownership					
Present/Previous Tenant(s),(if applicable)					
Search Parameters				Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.					
Environmental concerns (General correspondence, occurrence reports, abatement)				ALL	
Orders				ALL	
Spills				ALL	
Investigations/prosecutions ▶ Owner/tenant information must be provided				ALL	
Waste Generator number/classes				ALL	
Certificates of Approval ▶ Proponent information must be provided					
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, hydrogeological reports, etc.					
				SD	Specify Year(s) Requested
air – emissions					
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)					
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations					
waste water - industrial discharge					
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites					
waste systems	- haulers: sewage, non-hazardous & hazardous waste				
	- mobile waste processing units				
	- PCB destruction				
pesticides - licenses					

APPENDIX F
TSSA Archival Search Requests



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Customer Service: 1.877.682.8772
 Fax: 416.231.4903
 Email: publicinformationsservices@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

A. REQUESTOR INFORMATION:

Your File/Project/Reference No: _____ Date: _____

Requestor Name :		Organization		For Office Use Only	
Suite/Unit No:	Street No:	Street Name:			Date
City:	Province:	Postal Code:			Account No.
Primary Phone:		Secondary Phone:			SR No.
Email:		Fax:			P.I No:

B. PROGRAM (check ALL that apply)

Boilers & Pressure Vessels
 Elevating & Amusement Devices
 Fuels
 Upholstered and Stuffed Articles

C. DETAILS OF REQUEST (please list in detail the information you require)

D. PLEASE ANSWER ALL THAT APPLY:

Address of Subject Location (one address per form)

Device/equipment Type: _____ Owner: _____

Installation Number: _____

CRN: _____ OIN: _____ Serial #: _____

Victim Name (if applicable): _____

Certificate Holder Name (if applicable): _____ Certificate Holder Date of Birth: _____
(DD-MM-YYYY)

Date /period requested:

From (date): _____ to (date) _____

Most recent record



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Fax: 416.231.4903
 Customer Service: 1.877.682.8772
 Email: publicinformation@tssa.org
www.tssa.org

Application for Release of Public Information Issued under the Access and Privacy Code

E. REASON FOR REQUEST (please explain the reason for your request)

F. FEES & PAYMENT:

TSSA will provide a fee quote for multiple record requests, which must be approved by the Applicant before a record search commences. For fees for single searches, please refer to Fee Schedule [Website Fee Schedule.pdf](#)

Payment for single record search is attached (please check if payment attached)

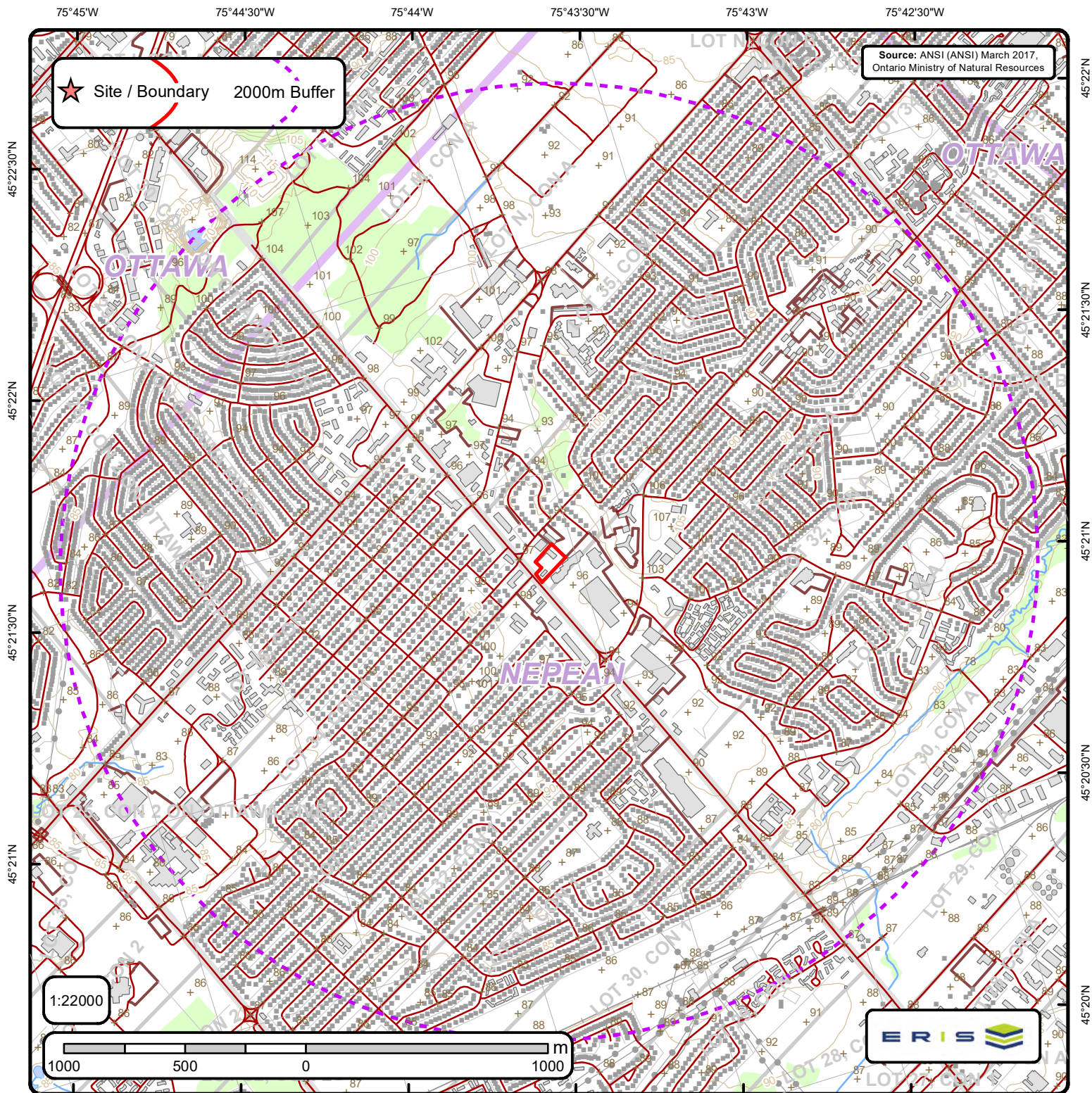
	Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9	COMPLETE FOR CREDIT CARD PAYMENTS
Card Type:	VISA MASTERCARD	Amount of Payment \$ _____
Card#	<input style="width: 100%; height: 20px;" type="text"/>	Expiry Date <input style="width: 40px; height: 20px;" type="text"/> <input style="width: 40px; height: 20px;" type="text"/>
In payment of _____		
Name of Card Holder _____		Client Tel. No. _____
	<i>First Name</i> <i>Last Name</i>	
Signature of Card Holder _____		Date _____
		(DD-MM-YYYY)

G. TERMS AND CONDITIONS:

Please refer to the link for our Access and Privacy Code [Access and Privacy Code.pdf](#). If this request includes a release of personal information, TSSA will require consent from the effected party.

Applicant Signature	Date
Please Print and sign before returning to TSSA	

APPENDIX G
Maps



Area of Natural & Scientific Interest (ANSI) Order No. 22120900111

+	Spot Height	—	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	■	ANSI Area



ANSI Report

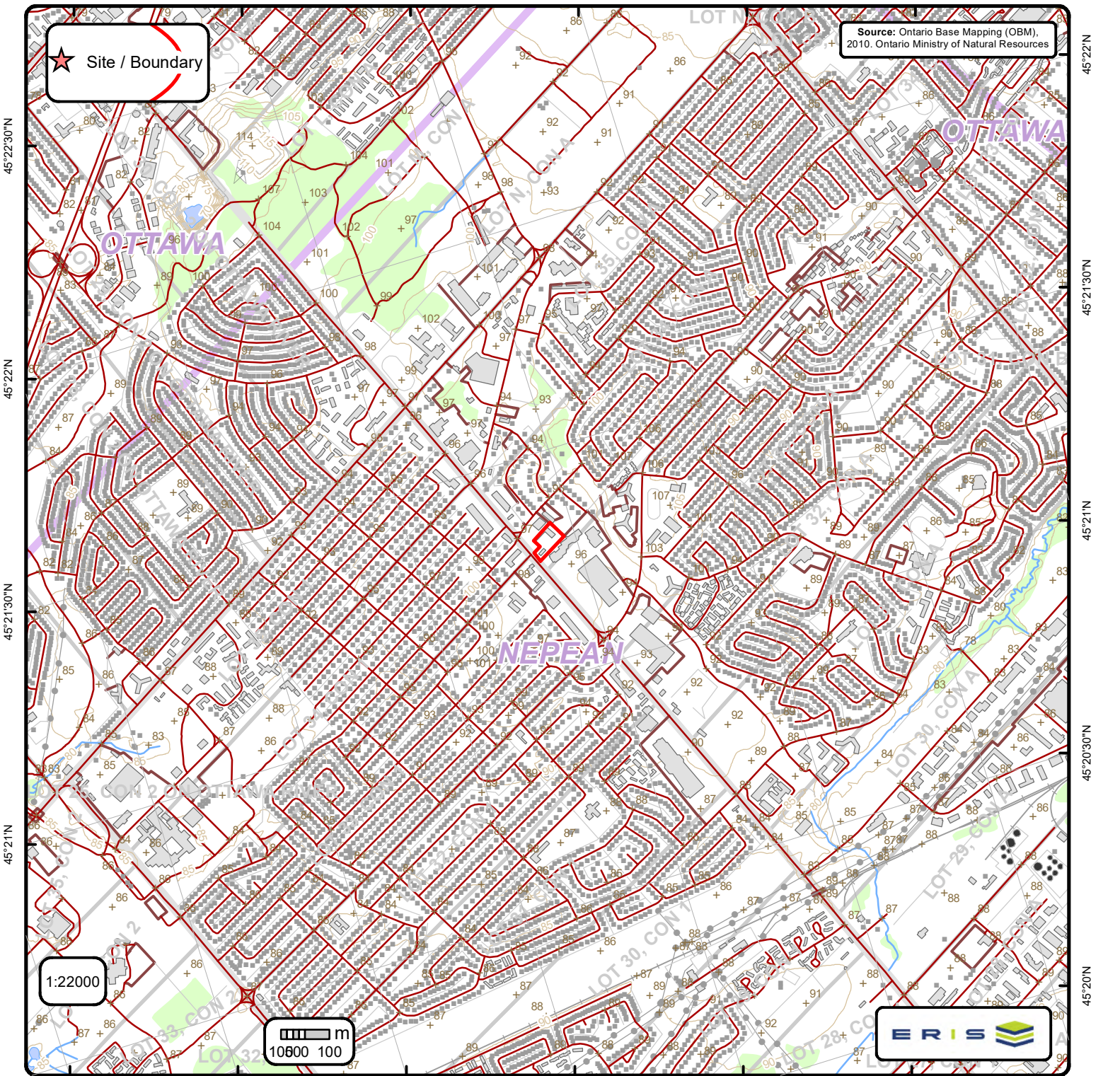
ANSI Units Found within 2000 m of
1545 Merivale Road

Page 1
Order No.
22120900111



No ANSI units found within search area.

75°45'W 75°44'30"W 75°44'W 75°43'30"W 75°43'W 75°42'30"W



Ontario Base Mapping (OBM) Data

Order No. 22120900111

+ 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	