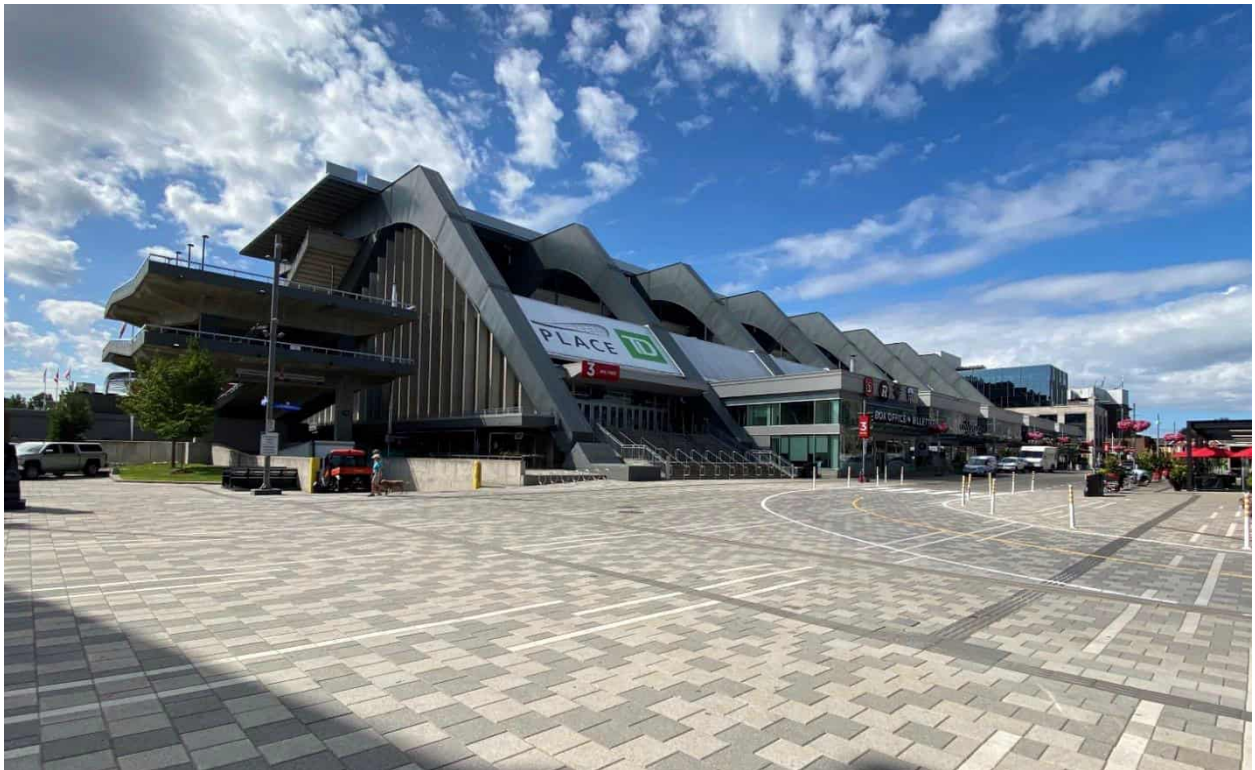


CITY OF OTTAWA

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT LANDSDOWNE PARK – NORTH SIDE STANDS

DECEMBER 19, 2024





PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

LANSDOWNE PARK –
NORTH SIDE STANDS

CITY OF OTTAWA

PROJECT NO.: CA0045396.3464
DATE: DECEMBER 19, 2024

WSP CANADA INC.
300-210 COLONNADE ROAD SOUTH
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December 19, 2024

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

Attention: Rich Barker
Specialist, Environmental Remediation

Dear Mr. Barker:

Subject: Phase One Environmental Site Assessment
Lansdowne Park – North Side Stands

Please find enclosed one (1) electronic copy, in PDF format, of our report entitled *Phase One Environmental Site Assessment, Lansdowne Park – North Side Stands*.

We thank you for entrusting us with this assignment and look forward to future opportunities with the City. In the meantime, should you have any questions or require any additional information, please do not hesitate to contact the undersigned.

Yours sincerely,

WSP Canada Inc.

A handwritten signature in black ink, appearing to read 'J. Taylor', is written over a light blue horizontal line.

Jason F. Taylor, H.B.Sc.
Senior Environmental Scientist

Encl. (1)

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EXECUTIVE SUMMARY

WSP Canada Inc. (“WSP”) was retained by the City of Ottawa (the “City”) to conduct a Phase One Environmental Site Assessment (ESA) of a 0.8527 hectare portion of the larger Lansdowne Park property located at 945 Bank Street currently occupied by the TD Place Stadium North Side Stands and part of the TD Place Area (hereinafter referred to as the “Phase One Property” or “Site”). The Phase One Property is currently owned by the City and is operated by Lansdowne Stadium Limited Partnership, a limited partnership between the City of Ottawa and the Ottawa Sports and Entertainment Group (“OSEG”). This Phase One ESA was prepared in support of construction of new North Side Stands at the Phase One Property; however, it is understood that the report is not required to support of the filing of a Record of Site Condition (RSC) as there is no change in property use.

The City retained WSP to provide an evaluation of known and possible environmental issues at the Phase One Property in support of the proposed replacement of the existing North Side Stands with a new development of similar nature and use. This Phase One ESA was conducted in accordance with the requirements of Schedule D of *Ontario Regulation 153/04 – Records of Site Condition, Part XV.1 of the Environmental Protection Act (EPA Part XV.1 of the Environmental Protection Act (EPA))*, as amended (“O.Reg. 153/04”). This Phase One ESA was carried out in accordance with the Terms of Reference provided in WSP’s proposal / work agreement 2024CA326951 dated October 24, 2024 and subsequent amendments.

In accordance with the requirements of Schedule D of O.Reg. 153/04, the Phase One ESA included: 1) a records review; 2) interviews with one or more person having knowledge of the Phase One Property; 3) a reconnaissance of the Phase One Property and Phase One study Area; 4) an evaluation of the information gathered from the records review, interviews, and site reconnaissance; 5) preparation of this Phase One ESA report; and, 6) submission of this Phase One ESA report to the owner of the Phase One Property.

Under the supervision of Kevin D. Hicks, M.Sc., P.Geo., Qualified Person, Jason F. Taylor, H.B.Sc. of WSP conducted a reconnaissance of the Phase One Property on August 1, 2023 and June 28, 2024 to evaluate current and past uses and Potentially Contaminating Activities (PCA) on, in or under the Phase One Property and within the Phase One Study Area that may have and/or are currently impacting the environmental condition of the Phase One Property resulting one or more Areas of Potential Environmental Concern (APEC). During the site reconnaissance, WSP interviewed Chris Wynn, Senior Director of Stadium operations with OSEG (the “Phase One Property representative”). The Phase One Property representative accompanied WSP during the site reconnaissance. On the day of the site reconnaissance the weather was partly cloudy and the temperature 21°C. Ground cover conditions at the time of the Phase One Property reconnaissance were clear and dry.

According to historical records obtained by WSP, including street directories, fire insurance plans, aerial photography, previous reports, and from discussions from the Phase One Property representative, the Phase One Property was part of a larger property first developed in the mid-1800s for use as a park and agricultural exhibition grounds. The earliest record is a reference in a previous Phase One ESA conducted for the Lansdowne Park property in 2014 (AMEC, 2014) regarding the Ottawa Agricultural Society having acquired a portion of the Phase One Property in 1868. A historical plan of the Glebe dated 1870 identifies the Lansdowne Park property as “Fairground”. At that time the Phase One Property was located on the outskirts of Ottawa and is inferred to have consisted of agricultural land. The development of properties surrounding the Phase One Property began prior to

the early 1900s. Prior to development, surrounding properties are inferred to have been used primarily for agricultural purposes.

The Phase One Property is currently developed with the North Side Stands and the southern portion of TD Place, a multi-venue sports and entertainment facility including an indoor arena (home of the Ottawa 67's and Ottawa Charge hockey clubs and the Ottawa BlackJacks basketball club) and outdoor stadium (home of the Ottawa Redblacks football club and Atletico Ottawa soccer club).

The Phase One Property is located approximately 60 m south of Exhibition Way and approximately 45 metres east of Bank Street (Figure 1). The Phase One Property lies in a municipal urban setting in an area of mixed residential and commercial land uses. The Lansdowne Park property is mixed-use property including commercial retail and office and residential property uses (Zone A), mixed commercial and community uses including TD Place, the Aberdeen Pavilion and Horticulture Building (Zone B), and an Urban Park (Zone C). The Phase One Property lies within Zone B of Lansdowne Park.

The Phase One Property has a long history as grounds within the Central Canada Exhibition (now Lansdowne Park) and was occupied since at least 1896 first by the Grand Stand until 1967 when the current North Side Stands was constructed.

There are no water bodies, Areas of Natural Significance or water supply wells located on or within 30 metres of the Phase One Property. Regional groundwater flow is expected to be to the northeast towards the Ottawa River located north of the Phase One Property. Locally, groundwater flow beneath the Phase One Property is to the southeast toward the Rideau Canal.

The findings of the Phase One ESA have identified several past or present uses and/or PCAs on, in or under the Phase One Property or within the Phase One Study Area that contribute to APECs on the Phase One Property where one or more contaminants may be present. Five (5) on-site PCAs (30A, 55A, QP1A, QP2A, QP3A) at the Phase One Property and eight (8) off-site PCA within the Phase One Study Area (28A, 28B, 28C, QP1B, QP2B, QP3B, QP4A, QP4B) were identified that contribute to eight (8) APECs that include the following:

Area of Potential Environmental Concern	Location of APEC on Phase One Property	Potentially Contaminating Activity*	Location of PCA	Contaminants of Potential Concern	Media Potentially Impacted
APEC-1: Unknown fill quality. Historic infilling and grading of the Phase One Property with fill of unknown quality prior to or during construction of the North Side Stands and TD Place Arena and Salons	Entire Phase One Property	PCA 30A: Importation of Fill Material of Unknown	On-site	PAHs, Metals, As, Sb, Se, B-HWS, Cr(VI), Hg, PHCs	Soil
APEC-2: Oil filled transformer in electrical room.	Located centrally on the east portion of the service (lower) level of TD Place	PCA 55A: Transformer Manufacturing, Processing and Use	On-site	BTEX, PHCs, PAHs, PCBs	Soil and Groundwater
APEC-3: Arena ice making plant. Located on the service (lower) level of TD Place and associated chiller pipelines beneath the arena surface	Located centrally on the east portion of the service (lower) level of TD Place	PCA QP1A: Arena Ice Making Plant (QP defined PCA)	On-site**	Ammonia, glycol (propylene and ethylene)	Groundwater

APEC 4: Brine distribution and chiller lines beneath ice rink	Located centrally on the north portion of the Site beneath the ice rink and extending to the ice making plant)	PCA QP2A: Brine Distribution and Chiller Lines for Ice Making Plant (QP defined PCA)	On-site***	EC, SAR Na, Cl	Soil Groundwater
APEC-5A: Existing and former tanks including one 2,273 L gasoline AST and one 2,273 L diesel AST; one diesel back-up generator equipped with internal 5,791 L diesel AST; one former AST Located beneath the stadium ramp on the east side of TD Place APEC 5B: Arena ice making plant** Apec 5C: Glycol based snow and ice melting system for the Loading Ramp down to the service (lower) level of TD Place	Located near the northeast corner of the Phase One Property on the loading dock ramp.	PCA 28A, 28B, 28C: Gasoline and Associated Products Storage in Fixed Tanks and PCA QP1B: Arena Ice Making Plant (QP defined PCA) PCAs QP4A and QP4B: Glycol Snow and Ice Melting System (QP defined PCA)	Off-site	BTEX, PHCs, PAHs, Ammonia, glycol (propylene and ethylene) Glycol (propylene and ethylene)	Soil and Groundwater Groundwater Groundwater
APEC 6: Brine distribution and chiller lines beneath ice rink	Located centrally on the north portion of the Site beneath the ice rink and extending to the ice making plant)	PCA QP2B: Brine Distribution and Chiller Lines for Ice Making Plant (QP defined PCA)	off-site***	EC, SAR Na, Cl	Soil Groundwater
APEC 7: Application of winter de-icing agents. On sidewalks, stairways, pathways and laneways for pedestrian and vehicle safety	Pedestrian walkways north of Building J, stairs at northeast and northwest entrances to TD Area.	PCA QP3A: Application of Winter de-icing Agents (QP defined PCA)	On-site	EC, CN, SAR Na, Cl	Soil Groundwater
APEC 8: Application of winter de-icing agents. On roads, sidewalks, pathways and laneways for pedestrian and vehicle safety	Roadways, laneways and pathways immediately north, east and west of Phase One Property	PCA QP3B: Application of Winter de-icing Agents (QP defined PCA)	Off-site,	EC, CN, SAR Na, Cl	Soil Groundwater
PCA - *Potentially Contaminating Activity as provided in Schedule D of O.Reg. 153/04 as amended, where applicable, or as determined by the Qualified Person (QP).					
<p>** This PCA occurs both on-site (PCA QP1A) and off-site (PCA QP1B) as a continuous entity being represented the ice making plant within TD Place (PCA QP1A), the chiller unit on the building exterior (PCA QP1B) and ammonia and glycol supply and return lines running between the two (PCAs QP1A and QP1B).</p> <p>*** This PCA occurs both on-site (PCA QP1A) and off-site (PCA QP1B) as a continuous entity being represented by the footprint of the arena ice surface and lines leading to it from the arena ice plant.</p>					
BTEX –Benzene, Toluene, Ethylbenzene and Xylenes PAHs - Polycyclic Aromatic Hydrocarbons PCBs – Polychlorinated Biphenyls PHCs – Petroleum Hydrocarbons Metals – Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, U, V, Zn As, Sb, Se – Arsenic, Antimony and Selenium (hydride metals) B – HWS – Boron, Hot Water Soluble		Cr (VI) –Hexavalent Chromium Hg – Mercury Na – Sodium Cl ⁻ - Chloride CN - Cyanide EC – Electrical conductivity SAR – Sodium adsorption Ratio			

As per Section 49.1 (1) of O.Reg. 153/04, although APECs 7 and 8 may result in exceedances of the applicable Site Conditions Standards (SCS) for one or more of electrical conductivity (EC), sodium adsorption ratio (SAR) and cyanide (CN) in soil and/or sodium (Na) and chloride (Cl⁻) in groundwater, the applicable SCS is deemed not to be exceeded given that a substance has been applied to surfaces for the safety of vehicular and/or pedestrian traffic under conditions of snow or ice or both. These APECs need not be investigated as part of a Phase Two ESA but may need to be considered under *Ontario Regulation 409/19 – On-site and Excess Soil Management*, as amended (“O.Reg.406/19”) with respect to any excess soil that may be generated during redevelopment.

Several other PCAs (PCA 27, 28, 30, 37, 55, 58) were also identified on surrounding properties within the Phase One Study Area, none of which are interpreted to result in an APEC on the Phase One Property either due to their downgradient location relative to the Phase One Property, distance from the Phase One Property, or previous investigations at the locations of the off-site PCAs or otherwise which determined them to be of no potential concern.

Based on the findings of this Phase One ESA, a Phase Two ESA will be required at the Phase One Property. The specific objectives of the investigation would be to assess the APECs identified at the Phase One Property in the context of the existing regulatory framework and legislation regarding contaminated sites and Brownfields in the Province of Ontario to confirm whether contaminants are present on, in or under the Phase One Property, and, if so, what the contaminants are, where they are located on, in or under the Phase One Property and at what concentrations.

NOTE: The Executive Summary highlights the key points of the Phase One ESA only. For complete information and findings, as well as the limitations, the reader should examine the complete report.



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LIST OF ACRONYMS AND ABBREVIATIONS

APEC	Area of Potential Environmental Concern
AST	Aboveground Storage Tank
BTEX	Benzene, Toluene, Ethylbenzene, Xylenes
C of A	Certificate of Approval
CN	Cyanide
COPC	Contaminant of Potential Concern
cVOC	chlorinated Volatile Organic Compound
EC	Electrical Conductivity
ECA	Environmental Compliance Approval
EPI	Environmental Property Information
ERIS	Environmental Risk Information Services
ESA	Environmental Site Assessment
FCSI	Federal Contaminated Sites Inventory
FIP	Fire Insurance Plan
FOI	Freedom of Information
HEIRS	Historical Environmental Information Reporting System
HLUI	Historical Land Use Inventory
MECP	Ministry of the Environment, Conservation and Parks
NPRI	National Pollutant Release Inventory
OLMS	Old Landfill Management Strategy
PAH	Polynuclear Aromatic Hydrocarbons
PCA	Potentially Contaminating Activity
PCB	Polychlorinated Biphenyls
PHC	Polynuclear Aromatic Hydrocarbons
PIN	Property Identification Number
RSC	Record of Site Condition
SAR	Sodium Adsorption Ratio
TSSA	Technical Standards and Safety Authority
UST	Underground Storage Tank
VOC	Volatile Organic Compound

1 INTRODUCTION

WSP Canada Inc. (“WSP”) was retained by the City of Ottawa (the “City”) to conduct a Phase One Environmental Site Assessment (ESA) of a portion of the property located at 945 Bank Street in the City of Ottawa, commonly known as Lansdowne Park. The subject parcel, hereinafter referenced as the “Phase One Property” or “Site”, comprises an area of 0.8527 hectares currently occupied by TD Place Stadium North Side Stands and part of TD Place Area. A key plan showing the location of the Phase One Property is provided on Figure 1. The Phase One Property is currently owned by the City and is operated by Lansdowne Stadium Limited Partnership, a limited partnership between the City of Ottawa and the Ottawa Sports and Entertainment Group (“OSEG”).

1.1 PHASE ONE PROPERTY INFORMATION

Figure 2 provides a layout of Lansdowne Park and the location of the Phase One Property therein. The Phase One Property is irregular in shape with a frontage of approximately 171 metres facing Exhibition Way and a lot depth of approximately 51 metres. A generalized site plan depicting the layout of the Phase One Property is provided on Figure 3.

The Phase One Property is identified in Ontario Land Titles (LT) as part of Property Identification Numbers (PIN) 04139-0263 to 04139-0269 and is legally described as Part of Lot 23 (Block 5), Part of Lots 19, 20, 21 & 22 (Block 6), & Part of O’Connor Street (Closed by Judge’s Order Instrument No LT1245216) Registered Plan No. 26085, Lots 17 to 23, 61 & 62, and Part of Lots 16, 24 and 46 to 60, Part of Lansdowne Avenue (Closed by Judge’s Order Instrument No LT1245216) Registered Plan No. 35722, Part of Lots 46, 47, 48, 49 & 50 Registered Plan No. 30307 and Part of Lot “I” Concession “C” (Rideau Front). A copy of the plan of survey is provided in Appendix A.

The Phase One Property is located on the south side of Exhibition Way, approximately 45 metres east of Bank Street (Figure 1). The Phase One Property lies in a municipal urban setting in an area of mixed residential and commercial land uses. The Lansdowne Park property is a mixed-use development including commercial (retail and office) and residential property uses (Zone A) as well as TD Place, the Aberdeen Pavilion and Horticulture Building (Zone B – commercial and community use) and an Urban Park (Zone C – Parkland use). The Phase One Property lies within Zone B of Lansdowne Park.

The Phase One Property is currently developed with the North Side Stands and a portion of the arena of TD Place, a multi-venue sports and entertainment facility including an indoor arena (home of the Ottawa 67’s and Ottawa Charge hockey clubs and the Ottawa BlackJacks basketball club) and outdoor stadium (home of the Ottawa Redblacks football club and Atletico Ottawa soccer club).

The Phase One Property is currently operated by Lansdowne Stadium Limited Partnership, a limited partnership between the City of Ottawa and the Ottawa Sports and Entertainment Group (“OSEG”), the latter of which manages the sports teams and is responsible for the operation and programming of the stadium and indoor arena.

General information concerning the Phase One Property is provided in Table 1-1 below.

Table 1-1. Phase One Property Information

Municipal Address:	1015 Bank Street (TD Place)					
Legal Description:	Part of Lot 23 (Block 5), Part of Lots 19, 20, 21 & 22 (Block 6), & Part of O’Connor Street (Closed by Judge’s Order Instrument No LT1245216) Registered Plan No. 26085, Lots 17 to 23, 61 & 62, and Part of Lots 16, 24 and 46 to 60, Part of Lansdowne Avenue (Closed by Judge’s Order Instrument No LT1245216) Registered Plan No. 35722, Part of Lots 46, 47, 48, 49 & 50 Registered Plan No. 30307 and Part of Lot “I” Concession “C” (Rideau Front)					
Property Identification Number (PIN):		Part of 04139-0266 to 04139-0269				
Assessment Roll Number:		N/A				
Property Area:	Approximately 8,500 m²					
MTM (NAD 83):	Zone:	9	Easting:	368695	Northing:	5029073
Current Phase One Property Use:	Mixed commercial and community use					
Proposed Phase One Property Use:	Mixed commercial and community use					
Municipal Zoning:	L2C S258-A, S258-B					
Phase One Property Dimensions:	Frontage:	171 m		Lot Depth:	51 m	
Phase One Property Occupant:	Ottawa Sports and Entertainment Group (TD Place)			613-232-6767 (TD Place)		

Contact information for the owner of the Phase One Property is provided in Table 1-2 below.

Table 1-2. Phase One Property Owner Information

Phase One Property Owner	Owner Name	Contact Info
Client or Authorizing Agent (if different from the Phase One Property Owner)	City of Ottawa	Richard Barker Specialist, Environmental Remediation Environmental Remediation Unit Corporate Real Estate Office Planning, Infrastructure and Economic Development Tel: 613-580-2400 x12567 Email: richard.barker@ottawa.ca

2 SCOPE OF WORK

A Phase One ESA is defined as a systematic process to qualitatively assess the environmental condition of a property based on its historical and current use. The general objectives of a Phase One ESA are to achieve the following: 1) to develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Phase One Property; 2) to determine the need for a Phase Two Environmental Site Assessment; 3) to provide a basis for carrying out any Phase Two Environmental Site Assessment required; and 4) to provide adequate preliminary information about environmental conditions in the land or water on, in or under the Phase One Property for the conduct of a risk assessment following completion of a Phase Two Environmental Site Assessment.

The City retained WSP to provide an evaluation of known and possible environmental issues at the Phase One Property in support of the proposed redevelopment of the Phase One Property. This Phase One ESA was conducted in accordance with the requirements of Schedule D of *Ontario Regulation 153/04 – Records of Site Condition, Part XV.1 of the Environmental Protection Act (EPA Part XV.1 of the Environmental Protection Act (EPA))*, as amended (“O.Reg. 153/04”). This Phase One ESA was carried out in accordance with the Terms of Reference provided in WSP’s proposal / work agreement 2024CA326951 dated October 24, 2024 and subsequent amendments.

In accordance with the requirements of Schedule D of O.Reg. 153/04 the Phase One ESA for the Phase One Property included the following components:

- A records review;
- Interviews with one or more person having knowledge of the Phase One Property;
- A reconnaissance of the Phase One Property and Phase One study Area;
- An evaluation of the information gathered from the records review, interviews, and site reconnaissance;
- The preparation of a Phase One ESA report; and,
- The submission of the Phase One ESA report to the owner of the Phase One Property.

The scope of work carried out in completing this Phase One ESA consisted of the following activities and tasks:

- Reviewing the historical occupancy of the Phase One Property and surrounding properties within the Phase One Study Area through the use of available archived and relevant (in WSP’s opinion) municipal and business directories, fire insurance plans (FIP), historical plans (if applicable), underwriters’ reports, topographic maps and aerial photographs to identify past or present uses and/or PCAs and/or land uses that may have impacted its environmental condition and to document the history of the Phase One Property to its first development or 1875, whichever is earlier;
- Reviewing available topographic and geologic maps and water well records for Phase One Property and Phase One Study Area to determine the general physiological, geological and hydrogeological setting for the Phase One Property and Phase One Study Area and the locations of any water bodies therein;
- Conducting a “walk-through” visual assessment (i.e., site reconnaissance) of the Phase One Property and building facilities to observe the current Phase One Property activities and operations and any associated land use practices and/or PCAs that may have impacted the Phase One Property’s environmental condition;

- Conducting a visual reconnaissance of the Phase One Study Area from publicly accessible areas to identify the surrounding land use activities and any associated land use practices and/or PCAs that may have impacted their environmental condition;
- Conducting interviews with designated representative(s) as a resource for current and historical Phase One Property information, as well as to provide WSP staff with unrestricted access to all areas of the Phase One Property and its buildings (as required by *O.Reg. 153/04*);
- Reviewing available company records including but not necessarily limited to Phase One Property /building plans, operational records, production and maintenance records, (material) safety data sheets, chemical inventories, permits and approvals, and previous environmental and/or geotechnical reports;
- Contacting municipal, provincial and federal agencies and local conservation authorities to determine the existence of records of environmental regulatory non-compliance, areas of natural significance, environmentally sensitive areas, and wellhead protection areas, if any, and reviewing such records where available. It should be noted that responses from these agencies may not be received prior to preparation of the report. The City will be notified when a response is received and advised of any additional costs to obtain these records;
- Obtaining a search of land titles and assessment rolls for the Phase One Property;
- Obtaining a Historical Land Use Inventory (HLUI) from the City of Ottawa for the Phase One Property and surrounding properties within the Phase One Study Area;
- Obtaining an Environmental Risk Information Services Ltd. (ERIS) database report for the Phase One Property and surrounding properties within the Phase One Study Area including but not limited to searches of databases for registered PCB storage sites, active and closed landfill sites, waste generator registrations, Certificates of Approval/Environmental Compliance Approvals;
- Obtaining copyrighted FIPs and/or privately held Property Underwriters' Reports and Property Underwriters' Plans for the Phase One Property from Opta Information Intelligence ("Opta") through its Historical Environmental Information Reporting System (HEIRS™) and reviewing such records, where available;
- Evaluating the findings obtained through the tasks identified to determine if any Areas of Potential Environmental Concern (APEC) that may be impacting the quality of soil and groundwater exist at the Phase One Property through observations about current and past uses and PCAs on, in or under the Phase One Property and, as practicable, current and past uses and activities and PCAs in the Phase One Study Area; and,
- Preparing a report of our findings in accordance with Table 1. Mandatory Requirements for Phase One Environmental Site Assessment Reports of Schedule D of *O.Reg.153/04*.

It is WSP's understanding that the proposed construction will not result in change to a more sensitive property use and that this report is not required to support the filing of a Record of Site Condition (RSC)>

2.1 REPORT FORMAT

This Phase One ESA report has been prepared in general accordance with *O.Reg. 153/04*, Schedule D – Phase One Environmental Site Assessments. As specified in Table 1 of Schedule D, "Mandatory Requirements for Phase One ESA Reports" this Phase One ESA report has been prepared with the following section headings:

Executive Summary

Section 1 - Introduction

Section 2 - Scope of Investigation

Section 3 - Records Review

Section 4 - Interviews

Section 5 - Phase One Property Reconnaissance

Section 6 - Review and Evaluation of Information

Section 7 – Conclusions

Section 8 – References

Section 9 - Closure

Appendices including a current plan of survey of the Phase One Property that has been prepared, signed and sealed by a surveyor and a topographic map (Ontario Base Map series) that includes the Phase One Study Area additional supporting information are provided in Appendices A and J, respectively, at the end of this report.

2.2 REPORT PREPARATION

This report was prepared by Jason F. Taylor, H.B.Sc. under the supervision of Kevin D. Hicks, M.Sc., P.Geo., Qualified Person for ESAs (QP_{ESA}) as defined by O.Reg. 153/04. The report was reviewed by Kevin D. Hicks, M.Sc., P.Geo., QP_{ESA}. All activities of the Phase One Environmental Site Assessment were completed under the supervision of a Qualified Person as defined by *O.Reg. 153/04*, as amended. In addition, the Qualified Person prepared the Conceptual Site Model, in accordance with Part VII of the Regulation. Statements of qualifications for the above-noted personnel are provided in Appendix L.

2.3 ASSUMPTIONS AND LIMITATIONS

WSP has prepared this Phase One ESA using reasonable efforts to identify PCAs, or past or present land uses on, in or under the Phase One Property or within the Phase One Study Area, that comprise APECs on the Phase One Property where one or more contaminants may be present. The findings presented in this Phase One ESA have been made applying professional judgment based on the facts currently available to WSP within the limits of the existing data, scope of work, budget, and schedule.

Background information gathered for surrounding properties was limited to information that was readily available during the course of this assessment. Historical records reviewed generally included records available for properties located adjacent to or within 250 m radius of the subject Phase One Property centroid or boundaries, except where noted otherwise in this Phase I ESA. This assessment included an overview of the adjacent or surrounding properties and does not constitute a complete assessment of those properties.

In evaluating the property, WSP has relied in good faith on information provided by other individuals noted in this report. WSP has assumed that responses to questions during interviews have been truthful, and that information

contained in previous reports for the Phase One Property or surrounding properties, where available, is accurate unless contradicted by WSP's observations or contradicted by other credible referenced sources reviewed.

Independent data research companies including Environmental Risk Information System (ERIS) and Opta Information Intelligence were contracted to provide WSP with the government and public agency database search report, fire insurance plans, underwriters' reports and plans, and urban and rural directories referenced in this Phase I ESA. The information provided from the searches was assumed to be true and accurate unless obviously contradicted by WSP's observations or contradicted by another credible referenced source reviewed by WSP.

Our discussion of information included herein and as provided by the Client, or as publicly available information, should not be considered as a peer review by WSP, but rather as a presentation of factual information. Specifically, WSP has not been provided with Third Party Reliance on the records referenced herein and, therefore, WSP accepts no responsibility for the validity and accuracy of the information contained therein.

WSP did not conduct any intrusive investigations in completing the scope of work. No sampling and/or analyses of soil, sediment, water, liquid, gas or air was performed at or in the vicinity of the Phase One Property. This Phase One ESA report is not to be construed as a regulatory compliance audit or review.

3 RECORDS REVIEW

A records review was completed to obtain and review records pertaining to the Phase One Property and properties within the Phase One Study Area and the current and past uses and activities and PCAs at the Phase One Property and within the Phase One Study Area that may have or may be affecting the Phase One Property in order to determine if any APECs exist at the Phase One Property. PCAs on the Phase One Property and within the Phase One Study Area identified during the records review are summarized in Tables 6.2 and 6.3, respectively. APECs occurring at the Phase One Property as a result of the PCAs and/or current or past uses are identified in Table 6.4.

3.1 GENERAL

3.1.1 PHASE ONE STUDY AREA DETERMINATION

The Phase One Study Area means the area that includes a Phase One property, any other property that is located, wholly or partly, within 250 metres from the nearest point on a boundary of the Phase One Property and any property that the Qualified Person determines should be included as a part of the Phase One Study area. The Qualified Person determined the default 250 m radius around the Property was sufficient to identify PCAs and/or past or present uses that could potentially result in APECs on, in or under the Phase One Property based on several factors including geology, hydrogeology, the historical development and land use on the Phase One Property and surrounding area, and previous Phase One (AMEC, 2014) and Phase Two (AMEC, 2013) ESAs that included the Phase One Property as well as the entirety of the surrounding Lansdowne Park Property which contains the Phase One Property. No additional properties outside the 250 m radius were included in the Study Area. The Phase One Study Area is shown on Figure 4.

3.1.2 FIRST DEVELOPED USE DETERMINATION

According to historical records obtained by WSP, including street directories, fire insurance plans, aerial photography, previous reports, and discussions from the Phase One Property representative, the Phase One Property was part of a larger property first developed in the mid-1800s for use as a park and agricultural exhibition grounds. The earliest record is a reference in previous Phase One ESA conducted for the Lansdowne Park property in 2014 (AMEC, 2014) indicating the Ottawa Agricultural Society acquired a portion of the Phase One Property in 1868. A historical plan of the Glebe dated 1870 identifies the Lansdowne Property including the Phase One Property as “Fairground”. At that time the Phase One Property was located on the outskirts of Ottawa and it is inferred that it consisted of agricultural land. The development of properties surrounding the Phase One Property began prior to the early 1900s. Prior to development, surrounding properties are inferred to have been used primarily for agricultural purposes.

As early as 1896 the Phase One Property appeared to be partially occupied by the former Grand Stand and Fire Hall No 10. In 1966/1967, the Grand Stand was rebuilt as the North Side Stands with the Civic Centre (Now TD Place) constructed beneath them covering the Phase One Property.

Through well over 100 years of continuous use the Phase One Property and the greater Lansdowne Park property has undergone numerous changes including both infrastructure and physiography. Lansdowne Park is currently home to the Ottawa 67's and Ottawa Charge hockey clubs, the Ottawa Redblacks football club, and the Ottawa BlackJacks basketball club. More notably, Lansdowne Park was the home of the Central Canada Exhibition (CCE) from its inception in 1888 up until 2009. From 1941 through to 1946, Lansdowne Park was occupied by the Canadian Military (for training purposes) during World War II.

In June 2010, Ottawa City Council approved the Lansdowne Partnership Plan, an innovative and dynamic solution to redevelop Lansdowne Park through a public-private partnership with Ottawa Sports and Entertainment Group (OSEG). The plan involved three major components of redevelopment including:

- Refurbishing Frank Clair Stadium (sports stadium) and Civic Centre (arena complex);
- Constructing a mixed-use area that includes retail, office, and residential uses; and,
- Creating of a large urban park.

The Lansdowne Park property comprises an area of 15.64 hectares located on the east side of Bank Street and south of Holmwood Avenue in the Glebe neighbourhood of the City of Ottawa, Ontario. The property is bordered to the east and south by Queen Elizabeth Driveway and the Rideau Canal.

Lansdowne Park presently includes a variety of property uses including residential, commercial, community and parkland. These property use areas comprise three discreet zones as shown on Figure 2 including:

- Zone A – mixed residential/commercial property use, including the northwestern and north central portions of Lansdowne Park and the western frontage along Bank Street;
- Zone B – mixed commercial/community property use, including the Aberdeen Pavilion, TD Place and relocated Horticultural Building; and,
- Zone C – Urban Park, including the eastern and southern portions of Lansdowne Park.

The Phase One Property lies within Zone B on the south side of Exhibition Way, approximately 45 metres east of Bank Street (Figure 2). The Phase One Property lies in a municipal urban setting in an area of mixed residential and commercial land uses. The Lansdowne Park property is mixed-use property including retail, office and residential property uses (Zone A) as well as TD Place, the Aberdeen Pavilion and Horticulture Building (Zone B) and an Urban Park (Zone C).

3.1.3 FIRE INSURANCE PLANS

Fire Insurance Plans (FIP) were first published in 1875 and typically included coverage of hamlets, villages, towns or cities. Publication of FIPs was discontinued in 1975 due to escalating production costs and declining demand. Fire insurance plans prepared in Canada between 1875 and 1975 have been catalogued by Dubreuil and Woods (2002).

The Phase One Study Area was listed in the Catalogue of Canadian Fire Insurance Plans 1875-1975. Publicly available FIPs include the years 1878, 1888 and 1902 were obtained from Library and Archives Canada in Ottawa. Privately held FIPs were obtained from Opta for the years 1901, 1912, 1915, 1922, 1948, 1958, and 1963. FIPs for the years 1878, 1888, 1901 and 1902 did not provide coverage of the Phase One Property or immediately surrounding lands and the 1958 FIP only included properties to the southwest and northwest of the Phase One

Property. The following significant information was inferred from the FIPs reviewed concerning the Phase One Property and its surrounding properties:

Table 3-1. Fire Insurance Plans

Year	Area Description Related to Phase One Property	Lot/Address Numbers
1912	Phase One Property and 250 metres surrounding. Note: Centre Street (now Holmwood Avenue), Mary Street (now O'Connor Street).	885-1022 Bank Street 18-38 Clarey Avenue 41-198 Centre Street 24-47 Adelaide Street 24-48 Mary Street 32-50 Monk Street 9-24 Melgund Avenue 9-33 Woodlawn Avenue 1-21 Oakland Avenue 3-25 Wilton Crescent
1915	Phase One Property and 250 metres surrounding. Note: Centre Street (now Holmwood Avenue).	885-1022 Bank Street 18-84 Clarey Avenue 5-198 Centre Street 24-47 Adelaide Street 24-48 O'Connor Street 32-50 Monk Street 9-24 Melgund Avenue 9-33 Woodlawn Avenue 1-21 Oakland Avenue 3-25 Wilton Crescent
1922	Phase One Property and 250 metres surrounding. Note: Centre Street (now Holmwood Avenue).	885-1022 Bank Street 17-90 Clarey Avenue 1-198 Centre Street 24-53 Adelaide Street 648-672 O'Connor Street 38-55 Monk Street 9-24 Melgund Avenue 9-33 Woodlawn Avenue 1-21 Oakland Avenue 3-53 Wilton Crescent
1948	Phase One Property and 250 metres surrounding.	885-1019 Bank Street 2-68 Clarey Avenue 5-201 Holmwood Avenue 24-53 Adelaide Street 648-672 O'Connor Street 36-38 Monk Street 6-24 Melgund Avenue 9-33 Woodlawn Avenue 1-21 Oakland Avenue 3-53 Wilton Crescent
1963	Phase One Property and 250 metres surrounding except the southeast portion of Lansdowne Park, south of the Horticultural and General Purpose Buildings and south and east of the race track (now the field at TD Place).	885-1019 Bank Street 2-68 Clarey Avenue 5-201 Holmwood Avenue 24-53 Adelaide Street 648-672 O'Connor Street 35-38 Monk Street 6-24 Melgund Avenue 9-33 Woodlawn Avenue

		1-21 Oakland Avenue 9-53 Wilton Crescent
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Copies of the FIPs are provided in Appendix B. Information inferred from the FIPs reviewed concerning the Phase One Property and its surrounding properties including past or present uses and PCAs is provided in Table 3-2 below:

Table 3-2. Description of Structures and Other Improvements – Fire Insurance Plans

Year	Phase One Property	Surrounding Properties
1912	The Phase One Property appears to be located on the central west portion of the property identified as the Central Canada Exhibition Grounds (now Lansdowne Park). The Phase One Property appears to be occupied by the Grand Stand structure which housed Fire Hall No. 10. The Grand Stand was noted to be constructed of reinforced concrete and steel and that it was under construction in 1909, which suggests that it is not the original wooden Grand Stand.	<p>Lansdowne Park: The surrounding properties are primarily part of the Central Canada Exhibition Grounds. The race track is located immediately south of the property followed by cattle and horse stables along the back of the Rideau Canal. An office, Dairy Building, Ladies Fine Arts Building and WCTU Building are located north of the Phase One Property followed by the Poultry Building (Coliseum Building) and four small buildings along Centre Street, including two lavatories. The Main Building (Aberdeen Pavilion), Carriage Building, Machinery Hall and six unidentified smaller structures are located east of the Phase One Property.</p> <p>Phase One Study Area: Properties within the Phase One Study Area north and west of Lansdowne Park are primarily residential in nature including the Protestant Home for the Aged, situated where the current Abbotsford House lies.</p>
1915	The Phase One Property covered by the FIP appears to be unchanged from the 1912 FIP.	<p>Lansdowne Park: The office building and WCTU Building located north of the Grand Stand are no longer present. An addition (Coliseum Annex) has been added to the north central and northeast portions of the Poultry Building that is now labelled as Howick Pavilion (Coliseum Building) and a boiler is identified within the addition (PCA 28G). The Horticultural Building has been constructed in its former location. The four smaller buildings, as noted on the 1912 FIP, remain along Centre Street. The two lavatories flank the west and east sides of the Horticultural Building. Machinery Hall is now labelled as the General Purpose Building, the configuration of which has not changed.</p> <p>Phase One Study Area: Properties within the Phase One Study Area north and west of Lansdowne Park appear to be similar to those of the 1912 FIP with the exception of the property at 911 Bank Street which is shown as a “Chinese Laundry” (PCA 37B).</p>
1922	The Phase One Property covered by the FIP appears to be unchanged from the 1915 FIP, with the exception of Fire Hall No 10 no longer identified within the Grand Stand structure.	<p>Lansdowne Park: Two small buildings have been constructed to the east and west of the Horticultural Building and are noted as an office (west) and Press Building (east). A boiler is noted in the northeast corner of the former Coliseum Building (PCA 28F). The Carriage Building, located to the southeast, has been renamed the RCMP Barracks.</p> <p>Phase One Study Area: Properties within the Phase One Study Area north and west of Lansdowne Park are primarily residential in nature with the exception of limited commercial properties along Bank Street including the “Chinese Laundry” at 911 bank Street (PCA 37B).</p>
1948	The Phase One Property covered by the FIP appears to be unchanged from the 1922 FIPs.	<p>Lansdowne Park: The Ladies Fine Arts Building has been renamed Fancy Works Building and a Bandstand has been added to the east side of this building. The Main Building (Aberdeen Pavilion) has been renamed the Manufacturers’ Building. An addition labelled the Work Shop was added to the east side of the Horticultural Building. A small</p>

		<p>building labelled First Aid Post was constructed east of the Press Building. The northeast addition housing the boiler on Howick Hall, now labelled the Coliseum, has been removed. A small outbuilding, connected to the north central addition via a corridor, was added north of the Coliseum Building and is identified as housing two boilers (PCA 28G). An addition was also added to the west portion (the former two-storey office) and another branching off to the northwest of the Coliseum Building housing cow stalls. The cattle and horse stalls have been removed from the southern portion of the property, as well as the RCMP Barracks. Three smaller buildings are located north of the General Purpose Building. One of the three buildings is noted as the Beaver Boxing Club, while the other two are noted as vacant. Several roads transect the property including: Bright Road, Kent Driveway, Stuart Road, Fisher Road, Grisdale Road, and Paisley Road.</p> <p>The General Purpose Building is still present to the east; however, it has changed from its previous configuration. The General Purpose Building is now half its previous size. A small building is located northeast of the General Purpose Building and is identified as housing a boiler (PCA 28L)</p> <p>Phase One Study Area: Properties within the Phase One Study Area north and west of Lansdowne Park remain generally unchanged. The Pure Food Building has been constructed north of the east of the Phase One Property, along O'Connor Street. Commercial properties to the northwest along Bank Street included a gasoline service station (PCAs 28E and 27B) at 912 Bank Street and a "Chinese Laundry" (PCA 37B) at 911 Bank Street. An electric substation (PCA 55B) is also noted at 115 Holmwood Avenue north of the Coliseum Annex.</p>
1963	The Phase One Property covered by the FIP appears to be unchanged from the 1948 FIP.	<p>Lansdowne Park: A large addition has been added to the north central portion of the Coliseum Building, between the boiler outbuilding (PCA 28G) and the cow stalls. The addition is identified as housing horses. A transformer (PCA 55C) is noted west of the new addition, between it and the cow stalls addition. The Dairy Building has been renamed Assembly Hall. An addition, noted as a lavatory, was added to the northeast portion of the Manufacturers' Building (Aberdeen Pavilion). This addition is no longer present. The three buildings located north of the General Purpose Building are no longer present.</p> <p>Phase One Study Area: Properties within the Phase One Study Area north and west of Lansdowne Park remain generally unchanged from the 1948 FIP. The property at 911 Bank Street previously noted as a "Chinese Laundry" is now shown as an establishment that provides "cleaning" services (PCA 37B). An electric substation (PCA 55B) is also noted at 115 Holmwood Avenue north of the Coliseum Annex</p>

Copies of the FIPs obtained from RMS are presented in Appendix B.

3.1.4 PROPERTY UNDERWRITERS' REPORTS AND PLANS

According to Opta, Property Underwriters' Reports and/or Property Underwriters' Plans were not available for the Phase One Property or surrounding properties. A copy of the response received from Opta is provided in Appendix B.

Property Underwriter Reports and Plans searches were not conducted as a part of this investigation. The ownership and occupancy of the Property since its first developed use is well documented in other historical

records and a search of land ownership is unlikely to contribute any useful information regarding the environmental condition at the Phase One Property.

3.1.5 CHAIN OF TITLE

A chain of title search was previously completed on the Lansdowne Park property of which the Phase One Property is part of in 2010 and has been updated for this report. The chain of title search was completed to assess the first developed use, document the ownership of the Phase One Property from its transfer from the Crown to the present owner, and to identify title documents of potential environmental significance.

Based on WSP's review of the title search, the potential first developed use of the Phase One Property was determined to be in 1876 by the City of Ottawa Agricultural Society. The property owners, inferred property uses, and title documents of potential environmental significance are summarized in Table 3-3 below.

Table 3-3. Chain of Title Search

Years	Owner	Inferred Use
Pre-1976	Crown	Unused
1876	City of Ottawa Agricultural Society	Agricultural, Community entertainment venue
1883	Archibald McKellar	Agricultural/Residential
1888	The Corporation of the City of Ottawa	Community entertainment venue
2010	City of Ottawa	Community entertainment venue
2013	Lansdowne Residential GP Inc. / Lansdowne Residential Limited Partnership	Mixed use commercial / residential / Community entertainment venue
2017	Lansdowne Office Inc.	Mixed use commercial / residential / Community entertainment venue
2022	BTB Lansdowne Inc.	Mixed use commercial / residential / Community entertainment venue

The Corporation of the City of Ottawa acquired the land comprising the north portion of Lansdowne Park through individual purchases of land from private citizens from 1888 through to 1905. The remaining portion of the Lansdowne Park property was also acquired through individual purchases of land from private citizens from 1888 through to 1907 with the exception of two small, narrow portions located along Queen Elizabeth Driveway to either side of the South Side Stands. These small portions were transferred from Her Majesty the Queen to the National Capital Commission in 1982 and then from the National Capital Commission to the Corporation of the City of Ottawa in 1991. The listed ownership changed to the Regional Municipality of Ottawa-Carleton in 1999 and effective January 2001, the Regional Municipality of Ottawa-Carleton became the amalgamated City of Ottawa. The City of Ottawa and the Ottawa Sports and Entertainment Group (OSEG) entered a partnership to redevelop Zone A and Zone B of Lansdowne Park and in 2013 the ownership of the Phase One Property changed from the City of Ottawa to the Lansdowne Residential GP Inc. and Lansdowne Residential Limited Partnership which then changed ownership to Lansdowne Office Inc in 2017 and to BTB Lansdowne Inc. in 2022, the current owner of the Phase One Property.

A copy of the original chain of title and its update are included in Appendix C.

3.1.6 CITY DIRECTORIES

City directories were reviewed to determine historic businesses and activities at the Phase One Property and surrounding properties. The directories are not conclusive as they only suggest potential activities and operations through business names and occasional brief descriptions. WSP reviewed City directories obtained by ERIS from Might's, Polk's, Vernon's and Digital Business Directory for Ottawa and Area, Ontario City Directory for the years 1920, 1924, 1927, 1934, 1939, 1945, 1950, 1955, 1960, 1966, 1970, 1975, 1980, 1984, 1990, 1996, 2000, 2006-2007, 2012, 2017, 2021.

According to the city directories reviewed, the following occupants were listed as occupants of the Phase One Property:

Table 3-4. Business Directory - Phase One Property Listings

From	To	Occupant	Inferred Property Use	PCA ID
Address Not Listed – Lansdowne Park Property				
1924	1990	Lansdowne Park is not listed at a specific address on Bank Street between 1927 and 1990 but is inferred to have occupied the property of which the Phase One Property is a part of.	Commercial entertainment venue	NA
1945		Department National Defence Barracks is not listed at a specific address on Bank Street in 1945 but is inferred to have occupied a portion of the Lansdowne Park property of which the Phase One Property is a part of.	Temporary barracks used during World War II	NA
1950	1984	Central Canada Exhibition Association is not listed at a specific address on Bank Street between 1950 and 1984 but is inferred to have occupied a portion of the Lansdowne Park property of which the Phase One Property is a part of.	Association which formerly operated Lansdowne Park	NA
1955	1970	Coliseum is not listed at a specific address on Bank Street between 1955 and 1970 but is inferred to have occupied a portion of the Lansdowne Park property of which the Phase One Property is a part of. Coliseum Sports and Recreation Dome activities appear to have moved from the Coliseum Building to the Ottawa Civic Centre as it is listed at 1015 Bank Street between 1996 and 2006-2007.	Commercial entertainment venue	NA
1970	2000	Ottawa Civic Centre (Now TD Place) is not listed at a specific address on Bank Street between 1970 and 1990 but is inferred to have occupied the Phase One Property. Civic Centre Box Office is listed at 1015 Bank Street between 1996 and 2000.	Commercial entertainment venue	NA
1970	2006-2007	Ottawa Football Club Ltd. is not listed at a specific address on Bank Street between 1970 and 1990 but is inferred to have occupied the Phase One Property. Ogden Entertainment Services, Football Canada Ogden Entertainment Services, Football Canada, Ottawa Renegades Football Club are listed at 1015 Bank Street between 1996 and 2006-2007.	Football club and sports team	NA
1975	2006-2007	Ottawa 67s Hockey is not listed at a specific address on Bank Street between 1975 and 1990 but is inferred to have occupied the Phase One Property. Ottawa 67s Hockey is listed at 1015 Bank Street for the year 2006-2007.	Hockey club and sports team	NA
1990		Gusken Logistics & Show Services is not listed at a specific address on Bank Street in 1990 but is inferred to have occupied a portion of the Lansdowne Park property of which the Phase One Property is a part of.	Commercial service provider	NA
999 Bank Street				NA
1996		Ottawa Valley Farm Show was listed at 999 Bank Street which is inferred to be part of the Lansdowne Park property of which the Phase One Property is a part of.	Former association operating a farm show at Lansdowne Park	NA
1015 Bank Street (TD Place)				
1996		CFRA Radio Station	Radio Station	NA

From	To	Occupant	Inferred Property Use	PCA ID
1996	2000	Civic Centre Box Office	Commercial entertainment venue	NA
1996	2006-2007	Coliseum Sports and Recreation Dome	Commercial entertainment venue	NA
1996		Dome Productions	Association/Commercial	NA
1996		Eastern Breeders ESPN	Association/Commercial	NA
1996		Global X Change	Commercial	NA
1996		Inasec Incorp	Federal Corporation	NA
1996		National Show Group	Association/Commercial	NA
1996	2006-2007	Ogden Entertainment Services, Football Canada Ogden Entertainment Services, Football Canada, Ottawa Renegades Football Club	NA	NA
1996		Trevi Pools Inc.	Commercial	NA
1996	2006-2007	VYVX	NA	NA
2000		Canadian Special Olympics 2000 Winter Games	Association	NA
2000	2006-2007	Visiting Radio	NA	NA
2006-2007		Aramark Entertainment Services	Commercial (food service provider)	NA
2006-2007		Ottawa 67s Hockey Club	Hockey club and sports team	NA

The area surrounding the Phase One Property generally consisted of mixed residential and commercial property uses. The following occupants listed in the vicinity of the Phase One Property that may present environmental concerns were noted:

Table 3-5. Business Directory - Surrounding Properties Listings

From	To	Occupant	Inferred Property Use	PCA
900 Exhibition Way (Building J), Adjacent the Northern Property Boundary				
2017	2021	Good Life Fitness Club	NA	
2017		Teriyaki Experience	Commercial (eatery)	NA
2021		South Street Burger	Commercial (eatery)	NA
871 Bank Street, 305 metres Northwest of the Phase One Property				
1950		Thelma's Bendix Club Laundry	Laundry (Potential Dry Cleaning)	NA
1955	1960	Glebe Bendix Washeteria	Laundry (Potential Dry Cleaning)	NA
1966		Easy Wash Coin Laundry	Laundry	NA
875 Bank Street, 300 metres Northwest of the Phase One Property				
1950	1955	Keith's Auto Sale	Automotive Sales and Garage	NA
1960		United Car Market	Automotive Sales and Garage	NA
1966		Volkswagen Service	Automotive Sales and Garage	NA

1970	1984	Forester's Frank Ltd.	Commercial	NA
1990		RDC Financial Services, London Building Management, Doucette Danielle Designs	Commercial	NA
1996	2006- 2007	Canada Aboriginal Science & Tech Society	Association	NA
885 Bank Street, 290 metres Northwest of the Phase One Property				
1939	1945	Excel Radiator Service	Automotive Garage	NA
1945	1970	Empire Fruit Store	Commercial	NA
1975		Dave & Lee's Country Store	Commercial	NA
1980		Ottawa Hull Learner Centre	Commercial	NA
890 Bank Street, 300 metres Northwest of the Phase One Property				
1960		Service Station	Service Station and Automotive Garage	NA
1966	1970	Texaco Service Station	Service Station and Automotive Garage	NA
1980	1996	Custom Muffler	Automotive Garage	NA
1996	2006- 2007	Mister Muffler	Automotive Garage	NA
891 Bank Street, 285 metres Northwest of the Phase One Property				
1950	1975	Excel Radiator Repairs	Automotive Garage	NA
1955	1960	United Car Market	Automotive sales and Garage	NA
1960		Excel Garage	Automotive Garage	NA
1980		Lansdowne Printing	Printing	NA
1990	2006- 2007	Prime Crime Books	Printing	NA
905 Bank Street, 255 metres Northwest of the Phase One Property				
1955		Teal Wilfred Ltd.	Unknown	NA
1960		Adams Auto Lease	Automotive Sales	NA
1970		Broomball Products, Maurice Car Radio & Translator Centre	Commercial	NA
1975	1984	Travers Aprons Ltd (905-911 Bank Street)	Commercial	NA
911 Bank Street, 240 metres Northwest of the Phase One Property				
1920		Chinese Laundry	Laundry (Potential Dry Cleaning)	37B
1924	1927	Laundry	Laundry (Potential Dry Cleaning)	37B
1934		Wong You Laundry	Laundry (Potential Dry Cleaning)	37B
1939		Kee Yum Chinese Laundry	Laundry (Potential Dry Cleaning)	37B
1945		Help Sing Hand Laundry	Laundry (Potential Dry Cleaning)	37B
1960	1990	Travers Aprons Ltd.	Commercial	NA
1996	2000	The Running Room	Commercial	NA
2006-2007		Planet Botanix	Commercial	NA

912 Bank Street, 205 metres Northwest of the Phase One Property				
1939	1970	McDonald Hughie – Service Station, Supertest Petroleum Corp.	Service Station and Automotive Garage	27B, 28E
2000	2006-2007	Kettleman's Bagel Company	Commercial (Eatery)	NA
950 Bank Street, 115 metres West of the Phase One Property				
1975	2006-2007	Glebe Centre Inc.	Home for the Aged	NA
954 Bank Street, 115 metres West of the Phase One Property				
1920		OE Railway	Unknown	NA
1014 Bank Street, 75 metres Southwest of the Phase One Property				
1955		Hobart Manufacturing Company Ltd.	Unknown	NA
1955		Sovereign Supply Company	Unknown	NA
1966	1970	BP Service Station	Service Station and Automotive Garage	27A, 28D
1975		Blyth's Service Center	Service Station and Automotive Garage	27A, 28D
1980	2000	Villa Deli Sports Bar	Eatery	NA
1016 Bank Street, 125 metres Southwest of the Phase One Property				
1924		OE RY	Unknown	NA
1927		OR RY Timekeepers Office	Unknown	NA
115 Holmwood Avenue, 200 metres Northwest of the Phase One Property				
1927		OE RY Substation	Electric Substation	55B
1945		OER Substation	Electric Substation	55B
1950	1955	OTC Substation	Electric Substation	55B
1975		Ottawa Transportation Commission	Unknown	NA
2000	2017	Balfour Photo	Commercial	NA
119 Holmwood Avenue, 145 metres Northwest of the Phase One Property				
1950	1955	Cornwall Electric	Commercial	NA
1970		Pek John Furniture Repairs & Refinishing	Commercial	NA
1975		Ebony Kitchen Cabinet	Commercial	NA

Copies of the city directories are provided in Appendix D

3.1.7 ENVIRONMENTAL REPORTS

The following previous relevant investigation reports on the Lansdowne Park property of which the Phase One Property is a part of were provided to WSP by the City of Ottawa. Note that the PCA IDs referenced in the previous reports discussed below have been revised to reflect the location shown on Figures 5 and 6 that accompany this report.

Table 3-6. Previous Environmental Reports

Title:	Commerce Building, Lansdowne Park, Soils Investigation, Ottawa, Ontario
Author:	Intera Information Technologies (Canada) Ltd. (Intera)

Date:	September 30, 1993
Summary:	<p>Intera was retained by the City to investigate surface and potential subsurface soil impacts in the vicinity of the Commerce Building, currently known as the Horticultural Building, at its location prior to be moved during redevelopment of Lansdowne Park in 2012. Five boreholes were advanced at various locations surrounding the Horticultural Building, which included: west of the East Lavatory (BH-1); east of the north portion of the building (BH-2); west of the south portion of the building (BH-3); south of the southeast corner of the building (BH-4); and east of the southeast corner of the building (BH-5). The boreholes were advanced to assess areas of visible surface staining (BH-1 and BH-3); used oil storage (BH-1 and BH-2); former coal storage (BH-5); a possible former AST (BH-4); and the storage of paint thinner (BH-1).</p> <p>Soil conditions encountered during Intera's soil investigation consisted primarily of compact, fine to coarse textured sand, with lenses of gravel, silt and clay. No visual or olfactory evidence of petroleum hydrocarbon impact were noted in the soils collected from BH-2 through BH-5. Staining and varsol and petroleum hydrocarbon odours were noted within the soil collected from BH-1, up to 1.8 metres below ground surface. With the exception of BH-2, ground water was not encountered at any of the borehole locations. Given that ground water was not encountered and that soil and ground water within BH-2 did not show signs of petroleum hydrocarbon impact, ground water monitoring wells were not installed during Intera's investigation.</p> <p>Soil samples collected from 2.4 to 3.0 metres below ground surface from boreholes BH-2, BH-3 and BH-5 were submitted for laboratory analysis of benzene, toluene, ethylbenzene xylenes (BTEX) and total petroleum hydrocarbons (TPH). One soil sample, collected from 0.6 to 1.2 metres below ground surface at BH-5, was submitted for laboratory analysis of polycyclic aromatic hydrocarbons (PAH), sulphur, BTEX, TPH, and select metals and inorganic compounds. In addition, two soil samples, collected from 0.6 to 1.2 and 2.4 to 3.0 metres below ground surface at BH-1, were submitted for laboratory analysis of one or more of BTEX, TPH and select metals and inorganic parameters.</p> <p>Results were compared to criteria provided in the "Southeastern Region Decommissioning/Cleanup Protocol", (MOE, 1992). Laboratory results confirmed that soil impacts were not present in the vicinity of BH-3, BH-4 or BH-5. Elevated levels of TPH were identified at BH-2; however, concentrations did not exceed the applicable criteria. TPH levels within BH-1 were found to exceed the applicable criteria. The impacted soils were estimated to extend approximately 2.4 metres below ground surface.</p> <p>Intera recommended that further work, including the excavation of TPH impacted soils, would be required in the vicinity of the East Lavatory. Intera estimated the extent of the impacted soils requiring removal at 11 cubic meters.</p> <p>The boiler room at the Horticultural Building (PCA 28I) and former boiler rooms at the former East Lavatory (PCA 28H) and former Coliseum Annex (PCA 28G) are considered to represent PCAs within the Phase One Study Area.</p>

Title:	East Lavatory and Boiler Plant Soil Excavations, Lansdowne Park, Ottawa, Ontario
Author:	Intera Information Technologies (Canada) Ltd. (Intera)
Date:	March 31, 1994
Summary:	<p>Intera was retained by the City to oversee the excavation of petroleum hydrocarbon contaminated soils in the vicinity of the former East Lavatory and the former boiler plant in the Coliseum Annex.</p> <p>The excavations were completed by Goode-X-Equipment Limited under the supervision of Intera on March 7 and 14, 1994. Approximately 15 and 270 cubic metres of soil were removed from the former East Lavatory and the Annex boiler plant areas, respectively. The excavations were backfilled with clean fill material. Composite soil samples were collected from each of the excavated soil stockpiles and submitted for laboratory analysis of TPH, flashpoint and leachate characterization as per Ontario Regulation 347. Laboratory results classified the excavated soil as non-hazardous solid waste. Excavated soils were removed from the site by Huneault Waste Management for disposal at its landfill in Navan, Ontario. It is noted that the Annex excavation was completed at the location of the second and more central former boiler room location and that no</p>

investigation or remediation appears to have been carried out with respect to the original, more easterly boiler room location.

The former boiler rooms at the former East Lavatory (**PCA 28H**) and former Coliseum and Coliseum Annex (**PCAs 28F and 28G**) are considered to represent PCAs within the Phase One Study Area.

Title:	Phase I – Environmental Site Assessment, Lansdowne Park, 945 to 1015 Bank Street, Ottawa, Ontario
Author:	John D. Paterson and Associates Limited
Date:	February 6, 1998
Summary:	

John D. Paterson and Associates Limited (“Paterson”) was retained by the City to complete a Phase I ESA of Lansdowne Park in 1998 (Paterson, 1998a). Paterson’s Phase I ESA included the review of 10 previous environmental reports, including: “Commerce Building, Lansdowne Park, Soils Investigation” completed by Intera Information Technologies in 1993; and “East Lavatory and Boiler Plant Soil Excavations” also completed by Intera Information Technologies dated 1994. Based on information gathered during Paterson’s Phase I ESA, the following potential environmental concerns were noted:

- Soil excavations, including the removal of petroleum impacted soils from the Lansdowne Park property, were previously completed at the East Lavatory and Coliseum Annex (north central addition) boiler room;
- Two waste disposal areas were suspected to exist on the south and northeast portions of the Lansdowne Park property;
- PCB containing light ballasts and transformers were likely present on the Lansdowne Park property;
- Lead based paints and lead containing concrete were likely present within the older Lansdowne Park buildings;
- Asbestos was likely present in some building materials within the older Lansdowne Park buildings;
- An oil spill had occurred in the basement boiler room of the historic McElroy Building; and,
- Ice making plants for on-site historic curling rinks were formerly located in the basement levels of the Horticultural Building and McElroy Building.

A temporary aboveground storage tank (AST) used for the storage of fuel by snow removal contractors was noted as being located at the north end of the South Side Stands. During Paterson’s Phase I property inspection, oil was observed in the storm sewer sump located within the Holding Area of the Civic Centre. The City retained a licensed contractor, Sewer-Matic Services, to pump the oil and oily water from within the sump for off-site disposal. Paterson later returned to inspect the sump and found the water within to be free of visible sheen and product. Paterson further noted that the spill and cleanup were reported to the MOE and the City of Ottawa Sewer Use Branch, who were both satisfied with the cleanup.

Paterson also observed a hydraulic oil leak within the piston elevator in the Civic Centre. The oil had leaked into the associated sump pit. The City retained its elevator maintenance contractor at that time, Otis, to clean the sump pit of all oil and oily water.

Based on Paterson’s findings, recommendations were made to undertake additional investigations including subsurface soil and ground water sampling programs and designated substance surveys for building materials. Subsurface investigations were recommended to address the following concerns: the two waste disposal (landfill) areas; the two petroleum impacted soil excavations (East Lavatory and Coliseum Annex boiler room); fill quality at the former General Purpose Building, Machinery Building, Dairy Building, Bandstand, Coliseum Annex and Cow Stable; the former oil spill in the basement of the McElroy Building; the former ice making plant in the Horticultural Building; and the ice making plant in the Civic Centre. Designated substance surveys were recommended in the Coliseum Building, Horticultural Building, McElroy Building, Frank Clair Stadium and Civic Centre.

The former boiler rooms at the former East Lavatory (**PCA 28H**) and former Coliseum and Coliseum Annex (**PCAs 28 f and 28G**), suspected landfills (**PCAs 58B and 58C**), oil spill in the basement boiler room of the former McElroy Building (**PCA 28k**),

and former ice making plants located in the Horticultural Building (**PCA QP1C**) and McElroy Building (**PCA QP1D**) are considered to represent PCAs within the Phase One Study Area.

Title:	Limited Phase II Environmental Site Assessment, Lansdowne Park, 945 – 1015 Bank Street, Ottawa, Ontario
Author:	John D. Paterson and Associates Limited
Date:	August 28, 1998
Summary:	<p>Paterson was retained by the City to carry out a limited Phase II ESA in 1998 (Paterson 1998b) to investigate the subsurface soil and ground water conditions within the area of the two closed landfills (Eastern Landfill east of Aberdeen Pavilion and a suspected Southern Landfill south of Frank Clair Stadium) and the two areas where petroleum impacted soil had previously been excavated (East Lavatory and Coliseum Annex boiler room). Thirteen boreholes and three monitoring wells (MW10, MW12 and MW15) were advanced at various locations across the Lansdowne Park property to depths ranging from 3.7 to 7.6 metres below grade.</p> <p>Six soil samples were collected from select locations and submitted for laboratory analysis of one or more of the following: total petroleum hydrocarbons (TPH); benzene, toluene, ethylbenzene and xylenes (BTEX), and selected metals and inorganic parameters. All three groundwater monitoring wells were sampled and analyzed of one or more of the following: TPH, BTEX, selected metals and inorganics, and volatile organic compounds (VOC).</p> <p>Paterson identified a discontinuous layer of refuse, debris and peat within the boreholes advanced at the Lansdowne Park property. A sulphur odour was noted in the groundwater collected from MW12, located within the northeast landfill area. Shallow groundwater flow was inferred to be in a north-easterly direction.</p> <p>Concentrations of manganese and sodium above the applicable MOE Drinking Water Objectives were detected at MW12. Conductivity, boron and lead concentrations in soil collected from BH13 exceeded the applicable Table B criteria as provided in the MOE “Guideline for Use at Contaminated Sites in Ontario” (revised 1997), referred to hereafter as the MOE 1997 Guideline. Evidence of petroleum hydrocarbon and ammonia impact were noted in the soil and/or ground water collected from BH9, MW10 and BH16, all of which were located near the East Lavatory and next to the Horticultural Building, where an ice making plant was formerly located in the basement level. Based on these findings, Paterson recommended that additional subsurface investigations be completed in the area of the two closed landfills and the area of the former East Lavatory.</p> <p>The Eastern Landfill (PCA 55C), the Suspected Southern Landfill (PCA 58B), the former East Lavatory boiler room (PCA 28H) and the former ice making plant at the Horticultural Building (PCA QP1C) are considered to represent PCAs within the Phase One Study Area.</p>

Title:	Environmental Site Characterization, Lansdowne Park, 945 – 1015 Bank Street, Ottawa, Ontario
Author:	John D. Paterson and Associates Limited
Date:	January 11, 1999
Summary:	<p>Paterson was retained by the City in 1998 to carry out a follow up environmental site characterization (Paterson, 1999a) to further investigate the subsurface soil and ground water conditions in the vicinity of the two closed landfills (Eastern Landfill east of Aberdeen Pavilion and a suspected Southern Landfill south of Frank Clair Stadium) and the area of previously excavated petroleum impacted soil in the vicinity of the East Lavatory. Twenty boreholes and three monitoring wells (MW27, MW31 and MW36) were advanced in the targeted areas of the Lansdowne Park property to depths ranging from 4.4 to 6.7 metres below grade.</p>

Eleven soil samples were collected from select locations and submitted for laboratory analysis of one or more of the following parameters: TPH; BTEX, metals and inorganic parameters. Only one of the ground water monitoring wells, MW27, was sampled and submitted for laboratory analysis of selected metals and inorganics, methane, and hydrogen sulphide. Ground water results had not been received from the lab upon completion of the report.

The average depth of the waste located beneath the east portion of the Lansdowne Park property ranged between 2 and 5.5 metres below grade with a thickness of up to 3 metres. Conclusions presented in Paterson's Site Characterization report indicated the presence of isolated arsenic, boron, lead and zinc concentrations exceeding MOE 1997 Guideline Table B criteria within the closed landfill area beneath the east portion of the Lansdowne Park property. Recommendations were made to segregate the debris and domestic wastes from the excavated soil and only dispose impacted materials that exceed the MOE 1997 Guideline Table B criteria for residential land use. Paterson estimated that 9,000 square metres of impacted soil exceeding MOE 1997 Guideline Table B criteria and 1,000 square metres of debris within the closed landfill on the east portion of the Lansdowne Park property would require off-site disposal.

Paterson's characterization of the heavy oil impact near the East Lavatory concluded that only minor impacts were present along the northern Lansdowne Park property perimeter. Paterson further concluded that additional work was not required unless soils in this area would require removal during future proposed residential development, at which time, off-site disposal of approximately 200 square metres of soil would have been required. However, issues relating to the former ice making plant at this location were not further assessed.

For reference purposes, soil and ground water data provided in Paterson (1998b, 1999a) were compared to the 2011 Table 3 SCS as provided in Soil, Ground Water and Sediment Standards for Use under Part XV.1 of the Environmental Protection Act (April 15, 2011) for non-potable ground water use for sites with coarse textured soils and residential/parkland/institutional property use. The comparison yielded the following results:

- Antimony concentrations reported in soil at BH37 (9.0 µg/g) and BH38 (10 µg/g) exceed the 2011 Table 3 SCS for residential property use (7.5 µg/g) but not the 2011 Table 3 SCS for commercial property use (40 µg/g);
- Arsenic concentrations reported in soil at MW31 (21 µg/g) and BH39 (20 µg/g) exceed the 2011 Table 3 SCS for both residential property use (18 µg/g) and commercial property use (18 µg/g);
- The cadmium concentration reported in soil at BH32 (6.0 µg/g) exceeds the 2011 Table 3 SCS for both residential property use (1.2 µg/g) and commercial property use (1.9 µg/g);
- Lead concentrations reported in soil at MW12 (130 µg/g), BH13 (390 µg/g), MW31 (1,600 µg/g), BH32 (200 µg/g), BH33 (840 µg/g), BH38 (290 µg/g) and BH39 (508 µg/g), all located within the eastern closed landfill, exceed the 2011 Table 3 SCS for both residential property use (120 µg/g) and commercial property use (120 µg/g). Several locations also exceed the 2004 Table B SCS for residential (200 µg/g) and/or commercial (1,000 µg/g) property use;
- The selenium concentration reported in soil at BH39 (5.0 µg/g) exceeds the 2011 Table 3 SCS for residential property use (2.4 µg/g) but not the 2011 Table 3 SCS for commercial property use (5.5 µg/g);
- Zinc concentrations reported in soil at BH32 (2,400 µg/g) and BH39 (400 µg/g) exceed the 2011 Table 3 SCS for both residential property use (340 µg/g) and commercial property use (340 µg/g). Sample BH32 also exceeds the 2004 Table 3 SCS for residential (600 µg/g) and/or commercial (600 µg/g) property use.
- Boron concentrations reported at BH13 (2.0 µg/g), BH32 (4.5 µg/g), and BH33 (4.0 µg/g) exceed the 2004 Table 3 SCS for both residential property use (1.5 µg/g) and commercial property use (2.0 µg/g). While these standards are the same for the 2011 Table 3 SCS, they are only applicable to the top 1.5 metres of the soil column as hot water extractable boron. Below 1.5 metres depth the MOE has established a total boron 2011 Table 3 SCS of 120 µg/g for both residential and commercial property use; and,
- Conductivity values reported in soil at BH11 (0.82 mS/cm), BH13 (1.11 mS/cm), MW31 (1.5 mS/cm), BH32 (0.92 mS/cm), BH38 (0.71 mS/cm) and BH39 (1.1 mS/cm) exceed the 2011 Table 3 SCS for both residential property use (0.7 mS/cm).

Sample MW31 (1.5 mS/cm) also exceeds the 2011 Table 3 SCS for commercial property use (1.4 mS/cm). The 2011 SCS are identical to the 2004 SCS.

The Eastern Landfill (**PCA 58C**), the Suspected Southern Landfill (**PCA 58B**), and the former East Lavatory boiler room (**PCA 28H**) are considered to represent PCAs within the Phase One Study Area.

Title:	Old Landfill Management Data Gap Analysis, Lansdowne Park (Ur-27), 945-1015 Bank Street, Ottawa, Ontario
Author:	John D. Paterson and Associates Limited
Date:	November 10, 2003
Summary:	

Paterson was retained by the City in 2003 to carry out a Data Gap Analysis of the Lansdowne Park landfills in accordance with the City's Old Landfill Management strategy (OLMS) (Paterson, 2003). The objective of the Data Gap Analysis was to identify and characterize actual or potential human health risks associated with the closed landfills at the Lansdowne Park property, more specifically the confirmed landfill located on the east portion of the Lansdowne Park property (Ur-27). Based on Paterson's review of previous subsurface investigations and information gathered as part of the Data Gap Analysis, Paterson concluded that the inferred area of fill located on the southern portion of the Lansdowne Park property was not a landfill; however, it was an area reported to contain fill material. The Data Gap Analysis also included the following:

- The advancement of seven boreholes in the closed landfill on the east portion of the Lansdowne Park property. Soil samples were used in the delineation of landfill materials only. No soil was submitted for laboratory analysis;
- Three composite surface soil samples were collected from grassed area on the adjacent NCC lands to the east and submitted for laboratory analysis of metals;
- Two surface water samples were collected from the Rideau Canal, one upstream and one downstream of the closed Eastern Landfill, and analyzed for metals;
- Three overburden ground water monitoring wells were advanced at the Lansdowne Park property, two in the eastern closed landfill and one in the suspected closed landfill on the southern portion. Ground water was sampled for general chemistry parameters, VOC and metals;
- Five gas probes were installed including four in the eastern closed landfill and one in the suspected southern closed landfill. Methane gas readings were also taken in low-lying areas, such as washrooms and floor drains in the Aberdeen Pavilion, and areas on the lower level of the South Side Stands.

Based on Paterson's findings, no immediate health concerns were identified with respect to surface soil, surface water or methane within the areas of the two closed landfills on the Lansdowne Park property. An elevated copper concentration, exceeding the applicable MOE 1997 Guideline Table B criteria, was detected in one of the ground water samples collected within the eastern closed landfill. A second ground water sample was collected from the same location and was found to be below the applicable MOE 1997 Guideline Table B criterion for copper. The exceedance was inferred to be caused by leaching of copper from suspended solids entrained in the original sample. As such, no immediate health risks were identified with respect to ground water. Therefore, no additional investigations or remedial activities were recommended by Paterson with respect to the closed landfills at the Lansdowne Park property.

The Eastern Landfill (**PCA 58C**) and suspected Southern Landfill (**PCA 58B**) are considered to represent PCAs within the Phase One Study Area.

Title:	Summary of Known Environmental Conditions (Specific to Contaminated Lands Issues), Lansdowne Park, Ottawa, Ontario
Author:	Golder Associates Ltd.

Date:	February 1, 2008
Summary:	<p>Golder was retained by the City to complete a review of previous environmental reports prepared in reference to the Lansdowne Park property, as well as available data from subsurface investigations completed at the Lansdowne Park property by McRostie Genest St-Louis. The objective of the review was to provide the City with a summary of environmental conditions at the Lansdowne Park property and identify any data gaps within the available information (Golder, 2008).</p> <p>Based on Golder's review, the following relevant conclusions and recommendations were made with respect to redevelopment of the Lansdowne Park property:</p> <ul style="list-style-type: none"> • An updated Phase I ESA should be completed to identify missing information with respect to: the source of petroleum impact and ammonia impact in the vicinity of the Horticultural Building; the source and the removal of petroleum impact near the Coliseum Annex boiler room; the presence of a former gasoline station west of the Lansdowne Park property beyond Bank Street; locations of former heating systems, waste storage and fuel storage for the military base; City files available for the Lansdowne Park property; the MOE response from the Paterson Phase I ESA (Paterson, 1998a); and review of all available FIPs; • Additional soil and ground water investigations should be conducted in order to compare soil and ground water conditions at the Lansdowne Park property to the current MOE Site Condition Standards as provided under O.Reg. 153/04; • Soil and ground water analysis in the vicinity of the closed landfill areas should include PAH, which are common to landfills; • The eastern closed landfill has been well delineated with the exception of the southern extent. Additional subsurface investigation and/or a geophysical survey should be completed to define the southern extent; • It should be determined if the Lansdowne Park property is located within 30 metres of a water body to determine if it is an environmentally sensitive site in accordance with O.Reg. 153/04; • Confirm if redevelopment of the Lansdowne Park property will include residential development that would trigger the need to file an RSC; • A subsurface investigation was recommended to assess the following previously un-assessed APECs: the oil spill in the basement of the McElroy Building; the former use of the Aberdeen Pavilion as the Manufacturers' Building; and the former Armory, including the possible presence of any unexploded ordnance, identified on the 1956 FIP; • Update of all asbestos surveys should be completed as regulations have changed since the previous building surveys were completed; • Lead-based paint surveys should be completed within each of the Lansdowne Park property buildings; • Ground water flow rates and directions should be calculated/confirmed prior to development of the Lansdowne Park property; and, • Prior to redevelopment, the City's Official Plan and the MOE document "Guideline D4-Land Use on or Near Landfills or Dumps" should be reviewed for any development restrictions or requirements that may apply to the Lansdowne Park property.

Title:	Phase One Environmental Site Assessment, Lansdowne Park and Sylvia Holden Park, 945-1015 Bank Street, Ottawa, Ontario
Author:	AMEC Earth & Environmental, a division of AMEC Americas Limited
Date:	March 19, 2010, Updated April 9, 2014
Summary:	

AMEC was retained by the City of Ottawa in 2009 to complete a Phase I ESA of the Lansdowne Park property (AMEC, 2010). The 2010 Phase I ESA was updated to a Phase One ESA in 2014 which was prepared to meet the Phase One ESA reporting requirements under O.Reg. 153/04, as amended. The findings of the 2010 Phase I ESA were for the most part similar to the updated Phase One ESA, save and except an additional APEC identified as potential ground water impact associated with former curling rink ice making plants at the former Curl-o-Drome (a.k.a. General Purpose Building) and former McElroy Building.

An APEC identified in the 2010 Phase I ESA associated with oil observed in the storm sewer sump located within the Holding Area of the Civic Centre was not identified in the updated Phase One ESA. Subsequent to the discovery of the oil, the City had retained a licensed contractor, Sewer-Matic Services, to pump the oil and oily water from within the sump for off-site disposal. Upon returning to inspect the sump subsequent to the pump-out, Paterson found the water within the sump to be free of visible sheen and product. Paterson further noted that the spill and cleanup were reported to the MOE and the City of Ottawa Sewer Use Branch who were both satisfied with the cleanup. The storm sewer sump was inspected on September 22, 2011 and found to be free of any evidence of petroleum hydrocarbon impact.

AMEC noted that they had not observe an Armory or reference to the storage of ordnance/munitions on or near the Lansdowne Park property on the 1956 FIP or any other historical map/FIP. As such, the presence of an Armory and/or unexploded ordnance was not considered to be an issue at the Lansdowne Park property. Similarly, the Manufacturers' Building was used to display and exhibit Manufacturers' items as opposed to being a building where manufacturing took place.

The sump pits for the elevators in the Eddie Friel Building and Civic Centre were inspected during the October 5, 2011 site reconnaissance for evidence of hydraulic fluid leakage, to determine the integrity of the sump pits and to determine potential release mechanisms (e.g., sump pumps). The inspection was carried out with assistance of the City elevator maintenance contractor (Kone). The elevator sumps were found to be dry at the time of the inspection. In addition, the elevator sumps were observed to be self-contained units of concrete construction connected to the municipal storm sewer system with no open bottoms or potential for release or discharge to the subsurface environs.

Title:	Phase II Environmental Site Assessment, Lansdowne Park and Sylvia Holden Park, 945-1015 Bank Street, Ottawa, Ontario
Author:	AMEC Earth & Environmental, a division of AMEC Americas Limited
Date:	June 14, 2010
Summary:	

An initial Phase II ESA of the Lansdowne Park property was completed by AMEC in June 2010. The initial Phase II ESA was carried out in two stages. The initial stage of the work program included the advancement of 37 boreholes, 29 of which were instrumented with ground water monitoring wells. These test locations were strategically selected to assess the APECs and Areas of Environmental Concern (AECs) outlined in AMEC's Phase I ESA (AMEC, 2010a), save and except those associated with the elevator and/or storm sewer sumps which were not investigated. An additional 27 boreholes were advanced in the vicinities of the Coliseum Building, former Coliseum Annex, Horticultural Building and former East Lavatory to further define the extent of PAH impact in shallow soil and to delineate the extent of construction rubble and debris likely associated with the previous demolition of several former on-site structures (i.e., Coliseum Annex, East and West Lavatories). Through these investigations a total of 107 soil samples and 60 ground water samples, exclusive of quality assurance/quality control (QA/QC) samples, were submitted for chemical analyses of various COPCs including petroleum hydrocarbons (PHC), VOC, PAH, metals and PCB and select general chemistry parameters. Thirty-eight (38) soil samples were submitted for pH determination.

The subsurface conditions at the Lansdowne Park property were found to generally consist of surficial fill comprised of various geologic materials (silty sand, gravel, sandy silt and sandy clayey silt) and waste debris (e.g., brick, organics, glass, metal, wood, ash, cinders, coal, etc.) overlying loamy sand, underlain, in turn, by gravely loamy sand. Grain size distribution analyses completed on 10 soil samples indicated that the subsurface soil across the Lansdowne Park property is considered

coarse textured for the purposes of assessment. Fill material placed across the Lansdowne Park property varies in thickness from 0.5 metres (at the southwest corner of the Lansdowne Park property) to a maximum of 5.2 metres (MW-2, located between the Civic Centre and the Aberdeen Pavilion). Waste materials including wood, metal, ashes, cinders, coal, brick and decayed organic matter were identified within the fill material in the area of the former Eastern Landfill (Ur-27) to a maximum depth of 5.49 metres below grade. The configuration of the Eastern Landfill (Ur-27) is roughly coincident with a portion of the former inlet from the Rideau Canal and is estimated to occupy an area of approximately 20,500 m².

The depth of the fill material in the area of the suspected Southern Landfill ranged between 0.7 and 1.5 metres in thickness. It is noted that no waste material was identified in any of the boreholes advanced in this area; however, construction/demolition type rubble (e.g., concrete, bricks and glass) was identified at one borehole location. Similar construction and/or demolition materials were identified in the vicinity of the former East Lavatory and Coliseum Annex occupying estimated areas of 1,900 m² and 8,400 m², respectively.

No free phase liquid petroleum hydrocarbon (LPH), significant odours or staining were observed in any of the soil samples collected from the boreholes advanced at the Lansdowne Park property. Combustible organic vapour (COV) and total organic vapour (TOV) measurements recorded in the soil samples were generally low (in the ppm range) with the exception of four (4) samples: BH10-2; BH10-6; MW10-15; and MW10-21, where slightly elevated COV were noted. These concentrations are not considered to be indicative of significant impact by petroleum hydrocarbons or other organic contaminants and were confirmed through subsequent laboratory analyses for all samples, except MW10-21 which yielded insufficient sample quantity, to facilitate laboratory analysis.

The results of the ground water monitoring indicate that the primary near surface water table resides in the silty sand and gravel; however, ground water was identified at shallower depths, within the fill and waste material, in the vicinity of the former Eastern Landfill (Ur-27). Based on the limited overburden ground water elevations, the ground water flow in the western portion of the Lansdowne Park property appeared to flow to the southeast. The ground water flow in the eastern portion of the Lansdowne Park property was affected by the presence of the Eastern Landfill (Ur-27) and flowed approximately radially outward to the west and south from the landfill.

Measurable LPH accumulations were not observed in any of the monitoring wells installed at the Lansdowne Park property. No hydrocarbon odour, hydrocarbon sheen or iridescence, or other visual or olfactory indication of negative impact were observed in any of the ground water samples collected at the Lansdowne Park property, except MW10-7, where a slight hydrocarbon sheen was observed during the initial ground water sampling event.

Soil impacts in excess of the 2011 Table 3 SCS for Residential/Parkland/Institutional (R/P/I) property use were identified at 17 borehole locations for one or more PAH parameters and at three (3) locations for one or more metals. Additional impacts by metals were identified at six (6) previous borehole locations in the vicinity of the Eastern Landfill (Ur-27) (Paterson 1998, 1999). The majority of the impacts occur within the Eastern Landfill (Ur-27) and in the vicinities of the Horticultural Building and former Coliseum Annex. At the Eastern Landfill (Ur-27) impacts occur in the landfilled waste and/or overlying fill materials and can be attributed to the quality of the waste/fill materials placed in this area. Beyond the Eastern Landfill (Ur-27), PAH impacts exceeding 2011 Table 3 SCS for R/P/I property use were identified in shallow soils at 15 borehole locations in the vicinities of the Horticultural Building and former Coliseum Annex. Both the Horticultural Building and Coliseum Annex were initially heated by coal. As such, the PAH impacts may be associated with the former use and management of coal at these locations.

Ground water beneath the Lansdowne Park property met the 2011 Table 3 SCS for all COPC with the exception of chloroform and PHC at several monitoring well locations. Initial ground water sampling revealed impact by PHC at three monitoring well locations; however, re-sampling on one (e.g., MW12) or two (e.g., MW10-7, MW10-17) supplemental sampling events reported PHC concentrations below 2011 Table 3 SCS at these locations. Conversely, re-sampling at MW12 on June 4, 2010 yielded a PHC F2 concentration of 217 µg/L versus an initially reported non-detect concentration.

Ground water east of the Civic Centre Arena and south and north of the Aberdeen Pavilion has been mildly impacted by chloroform and/or bromodichloromethane with concentrations reported for chloroform having exceeded 2011 Table 3 SCS at 9 of the monitoring wells. The chloroform impacts were attributed to leaking municipal water supply infrastructure beneath the Lansdowne Park property.

The proposed Lansdowne Park property redevelopment includes mid to high-density residential land use in the vicinity of the northwest corner of the Lansdowne Park property. This change in property use triggered the need to file an RSC under O.Reg. 153/04, as amended. The Phase II ESA recommended that consideration be given to severing the proposed residential property use redevelopment area from the remainder of the Lansdowne Park property, in order to minimize the overall property remedial requirements to meet EPA Table SCS for R/P/I property use. As the proposed redevelopment may have included up to two levels of underground parking, it was expected that any soil impacts exceeding R/P/I SCS in the future residential land use area could be addressed during the Lansdowne Park property construction phase.

Based on the proposed re-development, the need to file an RSC, was not anticipated in support of redeveloping the remainder of the Lansdowne Park property. Nevertheless, the Phase II ESA report recommended that consideration be given to either remediating the soil and ground water impacts in the vicinity of the Eastern Landfill (Ur-27), or alternatively and more practically, completing a Risk Assessment to assess the associated potential risks to human and ecological health on a site-specific basis. If necessary, the Risk Assessment could be used to support the development and implementation of a suitable risk management plan to prevent unacceptable exposure risks, where present, and to provide a best practices approach to the Lansdowne Park property redevelopment process.

Title:	Preliminary Geotechnical Investigation, Proposed Lansdowne Park Redevelopment, Bank Street at Holmwood Avenue, Ottawa, Ontario
Author:	Paterson Group (Paterson 2010a)
Date:	March 17, 2010
Summary:	<p>Paterson Group was retained by Ottawa Sports and Entertainment Group to carry out a Preliminary Geotechnical Investigation of the Lansdowne Park property in support of redevelopment. The Preliminary Geotechnical Investigation was carried out in part in conjuncture with AMEC's initial Phase II ESA. Twenty (20) boreholes were advanced on the Lansdowne Park property to a maximum depth of 22 metres below existing grade. The borehole locations were distributed in a manner to provide general coverage to determine the subsoil and ground water conditions at the Lansdowne Park property and to provide preliminary geotechnical recommendations for the design of the proposed development.</p> <p>Soil samples were recovered using a 50 mm diameter split-spoon sampler or from the auger flights. Standard Penetration Tests (SPT) were conducted in conjuncture with the recovery of the split-spoon samples. Flexible polyethylene standpipes were installed in all boreholes to permit monitoring of the ground water levels subsequent to the completion of the sampling program.</p> <p>The subsurface conditions encountered at the borehole locations consisted of a pavement structure underlain in turn by silty sand fill, a native loose to dense silty sand to sand deposit, and a dense to very dense glacial till layer. Practical auger refusal was encountered at BH8, BH9, BH10, BH11, BH21 and BH17. Due to the potential presence of boulders in the glacial till deposit, it is possible that refusal was encountered on boulders rather than bedrock. Based on available mapping and borehole data acquired at the Lansdowne Park property, bedrock was estimated to be 10 to 22 metres below surface grade. Depths to ground water ranged from 2.71 to 8.11 metres below surface grade.</p>

Title:	Geotechnical Investigation, Proposed Stormwater Management System, Lansdowne Park, Ottawa, Ontario
Author:	Paterson Group (Paterson 2010b)
Date:	September 27, 2010

Summary:	
<p>Paterson Group was retained by Ottawa Sports and Entertainment Group to carry out a Geotechnical Investigation of the Lansdowne Park property for the proposed storm water management system (SWMS). On September 8, 2010, three (3) boreholes were advanced to a maximum depth of 7.5 metres below grade in the vicinity of the Eastern Landfill (UR-27) (BH2-10 and BH3-10) and south of the former McElroy Building (BH1-10). The subsurface conditions encountered at the borehole locations consisted of a pavement structure underlain in turn by native, loose silty sand followed by glacial till consisting of a well-graded sand with silt and gravel. A thick layer of imported fill, consisting of loose, dark grey sandy silt with clay, gravel and wood chips, was encountered at 5.3 metres depth at BH2-10 within the Eastern Landfill (UR-27). The fill in this location was underlain by native glacial till. Depths to ground water at the boreholes ranged from 3.53 to 4.42 metres below surface grade.</p>	

Title:	Supplemental Phase Two Environmental Site Assessment, Lansdowne Park and Sylvia Holden Commemorative Park, 945-1015 Bank Street, Ottawa, Ontario
Author:	AMEC Environment & Infrastructure, a division of AMEC Americas Limited (AMEC, 2013)
Date:	October 30, 2013
Summary:	
<p>A Supplemental Phase II ESA was completed at the Lansdowne Park property in support of filing of RSCs for Zone A and Zone C. The report documented additional subsurface investigations carried out in July, August and November 2011 and January 2012, soil remediation activities conducted between June and September 2012 and soil sampling conducted on October 9 near the southwest corner of the Aberdeen Pavilion in the vicinity of the Zone B – Zone C parcel boundary. The sampling was carried out during site servicing works being undertaken in the area between the Aberdeen Pavilion and the Civic Centre as part of the Lansdowne Park redevelopment.</p> <p>The initial stage of the work program included the advancement of 35 boreholes, five (5) of which were instrumented with groundwater monitoring wells. Borehole locations were chosen to delineate known PAH and metals impacted soil and the footprint of buried waste, two (2) of the monitoring wells were drilled near the former location of ice-making equipment at the former McElroy Building and three (3) monitoring wells were constructed for vertical delineation of known chloroform in ground water.</p> <p>The second stage of the work program included the advancement of eight (8) boreholes, two (2) of which were instrumented with groundwater monitoring wells. Three (3) boreholes were drilled in the vicinity of the former McElroy Building Transformer Vault to assess potential soil impact by PBC, three (3) borehole were advanced at the rear of the former McElroy Building to confirm shallow PAH impacted soil identified at borehole MW11-2 and two (2) monitoring wells were instrumented in boreholes to the east of the Horticultural Building to further assess potential ground water impact by ammonia due to the former use of the building as a curling rink as well as assess potential heating oil impacts from the former boiler room.</p> <p>The third stage of the work program, completed in January 2012, included the advancement of 14 boreholes and the installation of five (5) landfill gas probes. Two (2) boreholes within the southern end of the footprint of the former inlet from the Rideau Canal were advanced to assess the potential presence of landfill waste and were instrumented with landfill gas probes, three (3) boreholes were advanced in the vicinity of the former McElroy Building to define the extent of shallow PAH impacted soil previously identified at borehole MW11-2 and nine (9) boreholes were advanced in the vicinity of the Eastern Landfill (Ur-27) to further define the extent of landfilled waste and soil impact by PAH and metals of which three (3) were instrumented with landfill gas probes.</p> <p>The Supplemental Phase Two ESA also documents the remediation activities which were undertaken at Zone A, referred to as the Generic RSC Property at 945-1015 Bank Street, Ottawa, Ontario, which has been redeveloped to mixed use area. Remedial activities included the excavation of approximately 36,015 m³ of impacted soil from the Generic RSC Property. A total of 752 confirmatory soil samples were collected from the limits of the excavation and were submitted for analyses of</p>	

BTEX, PHC F1-F4, PAH, metals or pH depending on the contaminants of interests for that area of the remedial excavation based on the initial and Supplemental Phase Two programs conducted in this area.

The primary findings of the intrusive investigations carried out at the Lansdowne Park property were:

- In general, the subsurface conditions at the Phase Two Property consisted of 0.5 to 6.1 metres (BH11-6) of surficial fill consisting of various geologic materials (apparently local soil), waste (e.g., ashes, cinders, coal, putrescible organic matter) and construction/demolition debris (e.g., brick, glass, metal, wood) overlying native loamy sand, underlain by gravelly loamy sand. Waste and construction/demolition fill occur locally across the Phase Two Property, notably in vicinities of former buildings that previously existed at the Phase Two Property, whereas fill consisting of re-worked soil is more ubiquitous across the Phase Two Property. The thickest fill placements were encountered within the former Eastern Landfill (Ur-27; **PCA 58C**). The footprint of the Eastern Landfill (Ur-27) is roughly coincident with a portion of the former shoreline of the inlet from the Rideau Canal.
- Although widespread, the loamy sand unit is not continuous across the Phase Two Property. It is absent in the general vicinity of the Civic Centre Arena, in the southwest corner of the Phase Two Property and at several locations in the east-central portion of the Phase Two Property located within or near the inferred footprint of the former inlet of the Rideau Canal. The gravelly loamy sand beneath the loamy sand was essentially continuous across the Phase Two Property and extended to the maximum depth of investigation (21.95 metres below grade [mbg]) as determined in a geotechnical investigation of the Phase Two Property (Paterson, 2010a).
- Due to elevated pH in soil identified in samples of surface soil collected at BH10-17, BH10-18 and BH10-19 west of the Horticultural Building, the Phase Two Property would be classified as being Environmentally Sensitive as per Section 41 of O.Reg. 153/04, as amended, and the Full Depth Background Site Conditions Standards (SCS) of Table 1 apply. The area where the shallow soil pH falls outside the required range of 5 – 9 resides with the proposed mixed commercial/residential property use area (Zone A) of the Phase Two Property and was located within an area of soil impacted to levels in excess of 2011 Table 3 SCS for other contaminants of concern (e.g., polycyclic aromatic hydrocarbons [PAH]) as well as within the large area excavated to accommodate the construction of an underground parking structure. Based on the Phase Two Property characteristics and the proposed redevelopment of the Phase Two Property, the 2011 Table 3 SCS for residential/parkland/institutional (R/P/I) property use, non-potable ground water and coarse textured soils have been applied in assessing the soil and ground water quality at the Phase Two Property, specifically within those areas of the Phase Two Property to be redeveloped to residential use (the “Generic RSC Property”) and parkland use (Zone C or the “Risk Assessment [RA] RSC Property”). To permit use of the Table 3 SCS, the area of shallow soil pH outside the required range of 5 – 9 was excavated and disposed off-site during the 2012 remedial excavation undertaken in advance of construction of the underground parking structure.
- With the exception of the northeastern portion of the Phase Two Property, shallow ground water flow reflects topography with flow directed west to east (low water table condition) or west-southwest to east-northeast (high water table condition) across the Phase Two Property. Mounding in the northern corner of the Phase Two Property was evident in all monitoring events, resulting in localized outward radial flow to the west, south and east. The mounding is attributed to water originating from the portion of the Rideau Canal located north of the Phase Two Property and migrating within the fill materials placed within the former inlet of the Rideau Canal. The combination of these two effects results in shallow ground water flowing off-site across the eastern Phase Two Property boundary. A localized, modest depression in the water table exists in the northern portion of the Phase Two Property at MW10-19. Its existence is attributed to locally enhanced vertical migration due to the presence of more permeable soil in this area (the gravelly loamy sand unit is replaced with gravelly sand to the south at BH11-11 and by sand at BH11-12 and BH-30 to the east).
- Horizontal ground water flow at the Phase Two Property is estimated to range from 0.6 m/yr east-northeast to 109 m/yr east with the highest velocities present near the eastern Phase Two Property boundary in the vicinity MW10-16 and the lowest velocities present in the vicinity of the Horticultural Building.

- There are no known utilities on-site or near the Phase Two Property that are deep enough to intersect the shallow water table with the exception of the northeast portion of the Phase Two Property where shallower water table elevations occur in the vicinity of the former inlet of the Rideau Canal. The portion of the Rideau Canal located north of the Phase Two Property appears to be influencing the shallow ground water regime due to induced ground water flow along the route of the former inlet of the Rideau Canal that enters the Phase Two Property near its northern corner.
- Widespread impacts with PAH and heavy metals (and a single instance of an elevated concentration of petroleum hydrocarbons Fraction F3 [PHC F3] in landfill waste) were identified throughout much of the Generic RSC Property (Zone A), the RA RSC Property (Zone C) and adjacent areas within the portion of the Phase Two Property that will not be subject to a property use change (Zone B) exist due to the past use of coal for heating purposes and its apparent disposal as fill material on-site and the deposition of waste in the former Eastern Landfill (Ur-27, **PCA 58C**).
- Elevated PHC F3 in native soil was identified at one location beneath the former Coliseum Annex Boiler Room. This impact is attributed to the past storage and use of heating oil at this location. Heating oil was historically stored in an underground storage tank (UST) that was removed some time prior to May 1993 when a remedial excavation was undertaken to address petroleum impacted soil associated with the former UST.
- No other issues (e.g., elevated concentrations of VOC, PCB, dioxins and furans), were identified in any other tested soil/fill sample.
- There are no ground water impacts beneath the Phase Two Property. The most recent samples collected from each monitoring well met the 2011 Table 3 SCS for all tested parameters including VOC, PAH, heavy metals, PHC and landfill leachate indicator parameters. Several samples exhibited exceedances of the 2011 Table 3 SCS for one or more PHC fractions on initial sampling; however, all such locations reported non-detect PHC concentrations upon re-sampling using conventional inertial lift sampling methods and/or re-sampling using low flow sampling techniques.
- Several landfill leachate indicator parameters for which no Table 3 SCS exist including ammonia, iron, chemical oxygen demand (COD) and dissolved organic carbon (DOC) exhibit elevated concentrations in ground water within the footprint of the Eastern Landfill (Ur-27, **PCA 58C**) relative to the surrounding areas.
- Low to slightly elevated levels of methane are present in the subsurface within the limit of the former inlet from the Rideau Canal within the footprint limit of Eastern Landfill (Ur-27) and extending to the south. Methane levels in the Eastern Landfill (Ur-27) ranged from 0.8% vol. to 7.3% vol. with up to three locations reporting concentrations excess of the 20% LEL warning threshold. While anaerobic conditions consistent with potential methane generation were noted to exist within the limit of the Eastern Landfill (Ur-27), no measurable subsurface gas pressures were observed at any of the gas probe locations thus suggesting low gas generation rates. Methane levels measured within the former inlet south of the Eastern Landfill (Ur-27) were less than instrument detection limits (BH12-1) or were well below the 20% LEL threshold limit reporting at 5% LEL (BH12-2).
- Approximately 36,015 m³ (roughly 68,425 tonnes) impacted soil covering an area of approximately 28,770 m² were excavated at the Phase Two Property between June 26, 2012 and September 6, 2012 and transported to the southern portion of the Phase Two Property (Zone C) where the impacted soil will be used to construct the East and South Berms (**PCA 58A**), a large earthen berm to be located east of the existing Frank Clair Stadium. Approximately 210 m³ (399.51 tonnes) of soil exhibiting elevated levels of pH was excavated from the Generic RSC Property (Zone A) on July 20, 2012 and brought to BFI Canada Ottawa Landfill located at 3354 Navan Road, Ottawa, Ontario for final disposal. In some instances, the excavation was terminated at the limits of the Generic RSC Property. In these areas the toe of the excavation was excavated just beyond the Generic RSC Property limit (Zone A) to ensure that no contaminated soil was left on the Generic RSC Property (Zone A).
- Approximately 11,640 m³ (roughly 22,115 tonnes) of clean soil was segregated during the remedial excavation. The segregated soil was placed into three stockpiles containing approximately 5,840 m³, 2,900 m³ and 2,900 m³ located at the western portion of the Phase Two Property (Zone C) for potential as backfill at the Phase Two Property or removal from Phase Two Property re-use at another location as excess material. With the exception of several small areas, the

remedial excavation was not backfilled due to the impending redevelopment of the Phase Two Property which includes the excavation of a large underground parking structure, the footprint of which will be roughly coincident with the Generic RSC Property (Zone A). Approximately 2,450 m³ of the 11,640 m³ of clean stockpiled soil excavated at the Phase Two Property meeting 2011 Table 3 SCS was placed at the Generic RSC Property (Zone A) as backfill material immediately around and east of the Horticultural building to accommodate a work area for the Horticultural Building move, along Holmwood Avenue as shoring where the excavation reached the property limit, and as excavation ramp construction material and shoring west of the Aberdeen Pavilion. The remainder of the clean stockpiled soil was left on the western portion of the Phase Two Property (Zone C) for future re-use on portions of the Phase Two Property other than the RSC Property and/or removal from the Phase Two Property as excess material.

- Results of the Phase Two ESA and remediation confirmatory soil sampling programs indicate that soils at the Generic RSC Property (Zone A) meet the applicable 2011 Table 3 SCS, the remedial works were successful in removing all contaminated soils from the Generic RSC Property (Zone A) and that no further remedial action is required on this portion of the Phase Two Property. Soil and ground water conditions at the Generic RSC Property (Zone A) meet the 2004 Table 3 SCS and will this support the filing of an RSC under the Notice of Transition submitted to and acknowledged by the MOE in its letter to the City of Ottawa dated December 22, 2010.

Title:	Phase I Environmental Site Assessment, Lansdowne Park Retail Area, 945 Bank Street, Ottawa, Ontario
Author:	Amec Foster Wheeler Environment & Infrastructure, a division of Amec Foster Wheeler Americas Limited (AFW, 2015)
Date:	September 18, 2015, Updated September 12, 2022
Summary:	
<p>A Phase I ESA conducted on the retail area located on portions of Zones A and B of Lansdowne Park, located at 945 Bank Street, Ottawa. The Phase I ESA identified the following 17 APECs (note that the PCA IDs provided below are associated with the Phase One ESA for the original Lansdowne Park (AMEC, 2014) and the resulting APECs and thus do not necessarily coincide with the PCAs and APECs identified in this Phase One ESA):</p> <ul style="list-style-type: none"> • APEC 1: Former Coliseum and Coliseum Annex Boiler Rooms (PCA 28F and 28G) • APEC 2: Former East Lavatory Boiler Room (PCA 28H) • APEC 3: Eastern Closed Landfill (PCA 58C) • APEC 4: Suspected Southern Closed Landfills (PCA 58B) • APEC 5: Horticultural Building Former Ice-Making Plant (PCA QP1C) • APEC 6: Former Retail Fuel Outlets, Garages and Dry Cleaning Operations at the northeast corner of Bank Street and Wilton Crescent (PCAs 27A, 28D, 37A) • APEC 7: Former Retail Fuel Outlets, Garages and Dry Cleaning Operations north-northwest of Lansdowne Park (PCAs 27B, 28E, 27D, 28F, 37B, 27C, 27F, and 27E) • APEC 8: Former Coliseum Annex Transformer (PCA 55A) • APEC 9: Former McElroy Building Boiler Room, Oil Spill and Former Transformer Room (PCAs 28K and 55D) • APEC 10: Horticultural Building Historic Fuel Sources and Storage (PCA 28I) • APEC 11: Former Gasoline and Oil Storage Building (PCA 58J) • APEC 12: Former Boiler Houses (outside Phase One Study Area) • APEC 13: Civic Centre Ice Making Plant (PCA QP1A and QP1B) • APEC 14: Ice Making Plant at former McElroy Building (PCA QP1D) 	

- APEC 15: Ice Making Plant at former Curl-O-Drome (**PCA QP1E**)
- APEC 16: Site-wide Filling (**PCA 30A and 30B**)
- APEC 17: East and South Berms (**PCA 58A**)

Contaminants of concerns included BTEX, VOCs, PHCs, PAHs, PCBs, metals and inorganics.

The Phase I ESA concluded that based on the previous investigations and remedial activities that any issues related to historic Zone A and Zone B property and surrounding property land use identified at the Lansdowne Park property were successfully identified, delineated and remediated.

Other reports reviewed to WSP but not considered relevant to this investigation, either due to the nature of the subject matter or changes to the Phase One Property since their issuance, included:

- “Environmental Building Survey, McElroy Building, Lansdowne Park, Ottawa, Ontario”, John D. Paterson and Associates Limited, January 11, 1999
- Letter to the City of Ottawa, Remediation Cost Estimate of Impacted Areas and Environmentally Sensitive Materials. Lansdowne Park, John D. Paterson and Associates Limited, January 11, 1999.
- Letter to City of Ottawa, Asbestos and Contaminated Soil/Waste Remediation Cost Estimates, John D. Paterson and Associates Limited, January 7, 1999.
- Letter to City of Ottawa, Asbestos and Contaminated Soil/Waste Remediation Cost Estimates, John D. Paterson and Associates Limited, December 29, 1998.
- Asbestos Management Manual, Lansdowne Park., Trow and Associates Ltd., undated (pre-1990).

Based on a review of the reports of previous investigations it is WSP’s opinion that any issues related to historic Phase One Property and surrounding property land use were successfully identified, delineated and remediated through the multiple Phase I and II Environmental Site assessments and remedial activities.

3.1.8 OTHER HISTORICAL INFORMATION SOURCES

A number of historic photos and maps for the Lansdowne Park property were provided by the City of Ottawa.

Table 3-7. Historical Maps

Year	Observations
1870	The Lansdowne Park property is noted as “Fairground” and consists of a large cross-shaped building and several smaller buildings, primarily located along the Canal. An inlet (bay) of the Canal extends onto the east-central portion of the Lansdowne Park property.
1896	The Lansdowne Park property does not extend to Centre Street (now Holmwood Avenue). An irregular-shaped building, noted as the Main Building, is located where the Aberdeen Pavilion now stands. Several small buildings are noted north of the Grand Stand including: Horticultural Hall, Dairy Building, Picture Gallery, Central Canada Experimental Farm, Driving Hall and the Poultry Building. The southern limit of the arm of the Canal extending onto the east-central portion of the Lansdowne Park property is noted as having been in-filled. The Agricultural Implement Building and Carriage Building are noted on the east portion of the Lansdowne Park property. Several cattle and horse stables are located on the southern portion of the Lansdowne Park property, south of the race track. The Phase One Property appears to be developed in part with the Grand Stand located on the north side of the race track.
1900	The Main Building (now Aberdeen Pavilion) has been constructed. The north portion of the current Lansdowne Park property is not yet part of Lansdowne Park. It is occupied by individual residential lots and residences as well as Lansdowne Avenue, Alexandria Street and Mary Street (now O’Connor

	Avenue) extension. The arm of the Canal extending onto the Lansdowne Park property appears to have been further in-filled and made into a pond. The Agricultural Implement Building has been renamed as Machinery Hall.
c.1946	The Main Building (now Aberdeen Pavilion) has been renamed the Manufacturers' Building. The north portion of the Lansdowne Park property has been extended to Holmwood Avenue. The Coliseum Building and its additions, the Horticultural Building, Press Building, and the East and West Lavatories occupy the northwest portion of the Lansdowne Park property. The General Purpose Building on the NCC lands east of the Lansdowne Park property was noted as a garage. The garage was used for storage and parking of equipment and vehicles and not for vehicle repairs and/or maintenance. The pond has been in-filled and several small buildings, including one for gasoline and oil storage (PCA 28J), were noted on the east portion of the Lansdowne Park property, near the General Purpose Building. A new Grand Stand has been built, along with three smaller buildings, replacing those previously noted in the historical maps. The buildings located north of the Grand Stand now include the Dairy Building, S.A. Hut, Arts Building, and Telephone Building. The Pure Foods Building and Dog Show Building are noted immediately north of the eastern portion of the Lansdowne Park property. Two buildings, noted as the CWAC mess and quarters, are located immediately east of the Lansdowne Park property. The East Lavatory (east of the Horticultural Building) is noted as a former boiler room (PCA 28H) used by the Military. A boiler room is also noted in the north Annex of the Coliseum Building (PCA 28F), northeast of the current northeast corner of the building. It should be noted that the historic plan is hand drawn and comparison with aerial photographs of the same vintage indicates that the boiler room does not extend as close to Holmwood Avenue as the historic plan indicates.
1953	The Dairy Building has been renamed the Assembly Hall. The General Purpose Building, race track and Dog Show Building (former Agricultural Building) are not identified on the map. Details are not provided for the south and east portions of the Lansdowne Park property.

A copy of the available historical information is provided in Appendix F.

Table 3-8. Historical Building Plans

Year	Building	Observations	PCA ID
1994	Aberdeen Pavilion	Floor plan only, no relevant environmental information	NA
2000	Aberdeen Pavilion	Floor plan only, no relevant environmental information	NA
2000	Coliseum Building	Floor plan only, no relevant environmental information	NA
1983	Curl-O-Drome	Floor plan only, no relevant environmental information	NA
1994	Field House	Floor plan only, no relevant environmental information	NA
1986	McElroy Building	Boiler room and transformer vault indicated at southeast corner of building	28L, 55D
Unknown	Horticultural Building	Boiler room indicated at southeast corner of building on the basement level	28J

3.2 ENVIRONMENTAL SOURCE INFORMATION

Environmental source information was acquired from a variety of sources including municipal records, provincial records and federal records. In addition to these sources, WSP retained Environmental Risk Information Services (ERIS) to prepare a database report for properties within the Phase One Study Area. The ERIS database report includes all information sources or documents referred to in paragraph 7 of subsection 3 (2) of O.Reg. 153/04. It noted that information presented in the ERIS database report may be duplicated where searches of the originating or source database have also been completed by WSP.

3.2.1 MUNICIPAL RECORDS

3.2.1.1 CITY OF OTTAWA HISTORICAL LAND USE INVENTORY

In 1999, the former Region of Ottawa-Carleton (now the City of Ottawa) commissioned the development of a Historical Land Use Inventory (HLUI). The HLUI comprises a database of information on the type and location of land uses or activities within the geographic area of City of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

A HLUI search request for the Phase One Property was submitted to the City of Ottawa. WSP also requested a search of all environmental databases maintained by the City of Ottawa for information pertaining to the Phase One Property and surrounding properties. The findings of the HLUI search are summarized in Table 3-9 below.

Table 3-9. City of Ottawa Historical Land Use Inventory

HLUI Activity No.	Location	Distance and Direction to Phase One Property	Inferred Use	PCA ID
17426	Lansdowne Park	Lansdowne Park Property – Unknown distance from Phase One Property	Waste Disposal Site	58C
4367	871 Bank Street	225 metres Northwest of the Phase One Property	Laundry (Potential Dry Cleaning)	37B
195, 196, 197, 269, 2247, 2287, 2327, 4369, 4370, 4371, 4372	890 Bank Street	205 metres Northwest of the Phase One Property	Automotive Garage and Service Station	27B, 28E

4353	895 Bank Street	270 metres Northwest of the Phase One Property	Automotive Garage	NA
198, 199, 200, 1588, 1589, 2248, 2288, 2328, 4344, 7220-7231	912 Bank Street	210 metres Northwest of the Phase One Property	Automotive Garage and Service Station	27B, 28E
4230	945 Bank Street	Lansdowne Park Property – Unknown distance from Phase One Property	Exhibition Grounds – Under Ground Storage Tank	Reference not identified
494, 1682, 8064-8073	1014 Bank Street	75 metres Southwest of the Phase One Property	Service Station	27A, 28D
493	1014-1016 Bank Street	75 metres Southwest of the Phase One Property	Laundry (Potential Dry Cleaning)	37A
4356, 4357	115 Holmwood Avenue	200 metres Northwest of the Phase One Property	Electric Railway Substation	55B
92 (Activity 6198)	South of Phase One Property – Address Not Specified	130 metres South of the Phase One Property	Landfill Ur-27	58B
1218	East of Phase One Property – Address not Specified	110 metres East of the Phase One Property	Infilled Area	58C
1219	Southwest of Phase One Property – Address not Specified -	175 metres Southwest of the Phase One Property	Infilled Area	30B
17453	Northeast of Phase One Property – Address Not Specified	240 metres Northeast of the Phase One Property	Infilled Area	30B

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

3.2.1.2 CITY OF OTTAWA OLD LANDFILL MANAGEMENT STRATEGY

In 2003 The City of Ottawa commissioned a study to identify old landfill sites within the City of Ottawa under its Old Landfill Management Strategy (OLMS). The OLMS was undertaken to protect public health, assess and minimize possible liability to the municipality and individuals and to provide information to various stakeholders associated with the old landfill sites.

A review of the OLMS report entitled “Phase 1 – Identification of Sites, City of Ottawa, Ontario” (Golder, 2003) indicated that two (2) former landfills are located within 500 metres of the Phase One Property. The findings are summarized in the table below.

Table 3-10. City of Ottawa Old Landfill Management Strategy

Landfill ID	Location	Types of Waste Disposed	Distance and Direction from the Phase One Property (m)	PCA ID
Ur-20	Southwest of the Phase One Property – Address Not Specified	Inferred Municipal Waste	380 metres Southwest of the Phase One Property	NA – Outside Phase One Study Area
Ur-27	South of Phase One Property – Address Not Specified	Inferred Municipal Waste	95 metres South of the Phase One Property	58B

3.2.1.3 MAPPING AND ASSESSMENT OF FORMER INDUSTRIAL SITES

In 1988 the City of Ottawa commissioned a report entitled “Mapping and Assessment of Former Industrial Sites” (Intera, 1988). The report lists former industrial sites which have the potential for remnant soil and/or groundwater contamination. The identified sites are categorized into three classes designated as Group I, II, or III. Group III sites are low priority sites where it is unlikely that significant quantities of waste exist at the site today and the potential for environmental impact is therefore low. Group II sites are identified as being likely to have wastes present, however, the sites’ location with respect to surface waste is such that significant environmental impacts are not likely to occur. Group I sites document sufficient evidence to indicate that wastes are present at the sites and that the potential for environmental impact is high.

A review of the report indicated that no Group I, II or III sites were identified on the Phase One Property or within the Phase One Study Area.

3.2.2 PROVINCIAL AND FEDERAL RECORDS

Provincial and Federal environmental source information was evaluated through a review of available documents published by the Ministry of the Environment, Conservation and Parks (MECP); requests for information submitted to the MECP and Technical Standards and Safety Authority (TSSA) made under the Freedom of Information (FOI) Act; and searches of provincial on-line registries and databases. The findings of the provincial and federal records review are summarized in the Table 3-11 below.

Table 3-11. Regulatory Database Information

Information Source	Findings
<p>Ministry of the Environment, Conservation and Parks (MECP), Freedom of Information (FOI). Electronic search of records since 1985 for outstanding actions, violations, control orders, summons, complaints, spills, hazardous waste documents, or certificates of approval for the Phase One Property submitted through Environmental Property Information (EPI) request submitted on August 4, 2023.</p> <p>An FOI request was previously submitted for the Phase One Property and surrounding Lansdowne Park property in 2010 which the findings are also presented in this section.</p>	<p>A response dated March 8, 2010 was received from the MOE (Donna Currie – FOI Coordinator) regarding information pertaining to Sylvia Holden Park formerly located on the northwest corner of the Lansdowne Park property at 945 Bank Street. The response indicated that no records were located within the MOE files for this portion of the Lansdowne Park property.</p> <p>A response dated April 15, 2010 was received from the MOE (Donna Currie – FOI Coordinator) providing records pertaining to the remaining portions of the Lansdowne Park property including the Phase One Property. The records included Provisional Certificates of Approval and Certificates of Approval for a Waste Disposal Site. These records are related to the operation of a Municipal Household Hazardous Waste Collection Program at the Phase One Property during the 1990s in which the residents of the City were encouraged to bring their household hazardous wastes to one of several temporary drop-off facilities that would be set up in the City, one of which was set up at the Phase One Property. These events would be staged several times a year. The MOE response also included documentation of the transfer of two drums of PCB containing light ballasts from the Phase One Property to Fluorescent Lamp Recyclers Inc. in January 2004. Finally, a letter documenting a change to the Phase One Property's Ontario Waste Generator Registration Number was provided. The change simply reflected the 2001 amalgamation of the Regional Municipality of Ottawa Carleton to the Corporation of the City of Ottawa.</p> <p>A response dated September 1, 2023 was received by the MECP (Josephine DeSouza – Manager, Access and Privacy Office) providing eleven (11) waste generator records for 1015 Bank Street. One waste generator was dated February 1990 and included waste generated in September 1996 (aliphatic solvents, heavy fuels, halogenated solvents, halogenated and non-halogenated pesticides and pharmaceuticals) and April 2000 (paint/pigment/coating residues, inorganic and organic laboratory chemicals, aromatic solvents and pathological wastes). Two (2) waste generator records were dated July 1994 (aromatic solvents and petroleum distillates) and December 1994 (waste oil and lubricants). Eight (8) HWIN records were also provided with no dates under various organizations including the City of Ottawa, Cirque de Soleil Inc, Lafarge Canada Inc, OSEG, Structure Corp. and Lansdowne Stadium LP for various solid and liquid wastes. Based on the use of the Phase One Property the waste generated is inferred to be in small quantities and generated during maintenance of the property or during events staged at the property and are not likely a source of negative environmental impacts to the property.</p>
<p>Technical Standards and Safety Authority (TSSA) Information concerning presence of petroleum storage tanks, fuel spill records, accidents or fuel-related incidents which may be registered for Phase One Property or surrounding properties. TSSA contacted by email on August 4, 2023</p>	<p>TSSA response included several inspection reports. These inspection reports primarily included portable generator equipment and propane equipment and most occurred in August of 2002. Of note is an inspection report conducted on August 19, 2002 with regards to a complaint from TSSA head office to inspect installation of several 500 gallon ASTs installed at the Exhibition in Ottawa. No information was provided as to the nature, number or location of these however an</p>

	order was issued that ASTs without a dike shall be equipped with an overfill protection device and shall have a spill containment device. No records of permanent AST or UST installations were registered for the Phase One Property.
Inventory of Coal Gasification Plant Waste Sites in Ontario, (Intera, 1987)	No coal tar or waste sites were listed as being present within one kilometre of the Phase One Property.
Inventory of Industrial Sites Producing or Using Coal Tar and Related Sites in Ontario, (Intera, 1988).	No industrial sites producing or using coal tar sites were listed as being present within one kilometre of the Phase One Property.
Waste Disposal Site Inventory, prepared Waste Management Branch, Ontario Ministry of the Environment, June 1991.	<p>No active or closed waste disposal sites were listed as being present within one kilometre of the Phase One Property. However, two closed landfills were noted to exist approximately 130 metres south of the Phase One Property at Lansdowne Park (identified therein as #1107), as well as one approximately 415 metres west of the Site at Brown's Inlet Park (identified therein as #1100). The closed landfill on the southern portion of Lansdowne Park was also noted in the 1988 Intera Mapping and Assessment Report (identified therein as L-27 (PCA 58B)). Both the closed landfills were classified as A5 sites – urban, municipal/domestic wastes, closed 10-20 years. Details on the date of operation of the landfill on the Lansdowne Park property was not provided; however, the landfill to the west of the Phase One Property (Brown's Inlet - Ur-20) was reportedly closed in 1924.</p> <p>The Eastern Landfill – Ur-27 (PCA 58C) has been identified as a PCA to the Phase One Property. The Brown's Inlet Park Landfill - Ur-20 was investigated by the City as part of its OLMS. A Data Gap Analysis of the Brown's Inlet Park Landfill - Ur-20 was completed by the City of Ottawa in 2003 (AMEC, 2004). Results of the Data Gap Analysis indicated no evidence to suggest the presence of buried putrescible and/or non-putrescible waste at the Brown's Inlet Park Landfill - Ur-20. The soil samples retrieved during the investigation contained no obvious signs of metal, plastics, glass, ash, cinders or other waste materials. Elevated PAH concentrations exceeding MOE 1997 Guideline Table B criteria were detected in several soil samples at depth; however, no ground water impact was identified. It was concluded by AMEC that the Brown's Inlet Park Landfill - Ur20 posed no risk to human health and is thus not considered to comprise and PCA at the Phase One Property.</p>
Ontario Inventory of PCB Storage Sites, Ontario Ministry of the Environment and Energy, October 1995	No industrial sites producing or using coal tar sites were listed as being present within one kilometre of the Phase One Property.
MECP on-line Brownfields Environmental Site Registry accessed on October 12, 2023 (https://www.ontario.ca/page/brownfields-redevelopment#section-9)	A search of the registry indicated that an RSC was filed for the Phase One Property and surrounding Lansdowne Park property at 945 Bank Street on November 21, 2012 (RSC Number 205852) and May 12, 2014 (RSC Number 213166). RSC Number 205852 was filed for intended residential use, while RSC Number 213166 was filed for intended parkland use. The information provided in the RSCs indicates that Phase I and Phase II ESAs were completed at this property. Contaminants of concern included Polynuclear Aromatic Hydrocarbons (PAH), Petroleum Hydrocarbons (PHC), Metals, Volatile Organic Hydrocarbons (VOC) and Polychlorinated Biphenyls (PCB).

An area of approximately 210 cubic metres of soil with a pH greater than 9 was excavated from the RSC Property and transported to the BFI Canada Navan Landfill in Ottawa, Ontario for final disposal. An area of approximately 445 cubic metres of soil exceeding Property Specific Standards was removed from the RSC Property on October 7 and 8, 2013 and transported to the BFI Canada Ottawa Landfill for final disposition. In addition, approximately 106 cubic metres of soil was removed from the RSC Property on December 19, 2013 as excess material and transported to the BFI Canada Ottawa Landfill for final disposition. Approximately 36,000 cubic meters of soil impacted by metals, PHC and PAH excavated from within the RSC Property, was placed into two earthen berms at the southern end of the RSC Property. The berms were contoured to designed grades and elevations and covered with a minimum 1 metre thick, soft cap consisting of soil meeting the applicable Table 3 SCS. Placement of combination hard and soft caps was also conducted for the Eastern Landfill and former McElroy Building. A Soil Management Plan (SMP) was developed for the RSC Property to ensure that any earth works undertaken at the property are carried out in compliance with all applicable environmental laws and the Risk Management Measures developed for the property. An Inspection and Maintenance Plan (IMP) was developed for the property to ensure the integrity of the soft and hard caps on the Eastern Landfill, former McElroy Building and East and South Berms for as long as the contaminated soil remains present at the property. A Methane Monitoring Program (MMP) was implemented at the property to assess the influence of seasonal variations on landfill gas concentrations in the vicinity of the Eastern Landfill, for a minimum of 5 years. A health and safety plan (HASP) was developed to address risk and exposure pathways for construction workers identified in the risk assessment. A ground water monitoring program was implemented at the RSC Property to assess potential changes in hydrology and ground water quality associated with the implementation of risk management measures at the RA property, for a minimum of 5 years.

An environmental compliance approval (ECA) was listed for the 1015 Bank Street portion of the Phase One Property on August 28, 2015. The ECA included approval for one (1) standby diesel generator (**PCA 28C**) set having a maximum rating of 800 kilowatts and one (1) standby diesel generator set having a maximum rating of 125 kilowatts.

An environmental compliance approval (ECA) was also listed for 920 Bank Street located 180 metres northwest of the Phase One Property on March 25, 2008. The ECA included approval for one (1) standby diesel generator (**PCA 28M**) set having a maximum rating of 750 kilowatts.

The search of the registry also indicated that an RSC was filed for the property southwest of the Phase One Property located at 1014 Bank Street on September 15, 2005. The information provided in the RSC indicates that Phase I and Phase II ESAs were completed at this property. Contaminants of concern included PHC and BTEX parameters. No Risk Assessment, soil management or ground water management measures were required at this property. However,

	<p>the property at 1014 Bank Street was identified in this study to have been previously occupied by a service centre, and the adjacent property at 1016 Bank Street was identified to have been previously occupied by a dry cleaning facility. This information was noted in the city directory search and HLUI (Sections 3.1.6 and 3.2.1.1). As such it is WSP's opinion that the soil and ground water investigations completed in support of the RSC should have included samples for VOC given the possibility for chlorinated solvents to have been utilized as part of the potential historic dry cleaning operations.</p> <p>An RSC was also filled for the property located at 852 Bank Street, approximately 375 m northwest of the Phase One Property, on July 16, 2018. The RSC identified APECs at the site related to the former storage of fuel and oils within tanks associated with a former retail fuel outlet and garage as well as from activities associated with the garage. The information provided in the RSC indicates that Phase I and Phase II ESAs were completed at this property. Contaminants of concern included PHC, BTEX, VOC and metal parameters. The results of the Phase II ESA identified PHC F2-F4 and lead exceedances in soil, however, no exceedances were identified in groundwater at the property. A remedial excavation was conducted with all soil exceeding applicable standards having been removed from the RSC property with only a minor amount of impacted soil left in place behind the shoring at the northeast corner of the Phase Two ESA property. The Phase Two ESA extended beyond the RSC property in this area and was therefore outside of the RSC property boundary. Since impacts were not identified in groundwater at the property it is inferred that the identified APECs would not be a concern to the Phase One Property.</p>
Federal Contaminated Sites Inventory (FCSI) accessed on October 12, 2023 (https://map-carte.tbs-sct.gc.ca/map-carte/dfrp-rbif/map-carte.aspx?Language=EN)	A search of the FCSI identified one (1) contaminated site (00023321) approximately 350 m northeast of the Phase One Property. The contaminated site was identified as Former Down's Lake Landfill and Commissioner's Park. Contaminants included PHC and metals in soil as well as PAHs, metals and inorganics in groundwater. The site appears to be improperly located based on its description and is actually located more than 1000 metres west of the Phase One Property and therefore inferred not to be a PCA with respect to the Phase One Property.
National Pollutant Release Inventory (NPRI) accessed on October 12, 2023 (https://www.canada.ca/en/environment-climate-change/services/national-pollutant-release-inventory/tools-resources-data/access.html)	No properties were listed in the NPRI inventory as being present within one kilometre of the Phase One Property.
Local Conservation Authority Records	No conservation areas were listed as being present within one kilometre of the Phase One Property.

Copies of records and/or correspondence associated with the above-noted regulatory searches are provided in Appendix G.

3.2.3 ENVIRONMENTAL RISK INFORMATION SERVICES DATABASE REPORT

Environmental Risk Information Services (ERIS) is a national service that provides site-specific environmental and property use information. An ERIS database report contains detailed provincial and federal government and private sector records concerning possible environmental liabilities associated with a property and the surrounding neighbourhoods.

A complete ERIS database report was acquired for the Phase One Property. For the Phase One Property, the ERIS Project Number is 23080200906. A copy of the ERIS database report is provided in Appendix H. The databases searched by ERIS included the following:

Federal Databases	
Dry Cleaning Facilities (DRYCLEANERS)	National Defense & Canadian Forces Spills (NDSP)
Environmental Effects Monitoring (EEM)	National Defence & Canadian Forces Waste Disposal Sites (NDWD)
Environmental Issues Inventory System (EIS)	National Energy Board Pipeline Incidents (NEBI)
Federal Convictions (FCON)	National Energy Board Wells (NEBW)
Contaminated Sites on Federal Land (FCS)	National Environmental Emergencies System (NEES)
Fisheries & Oceans Fuel Tanks (FOFT)	National PCB Inventory (NPCB)
Greenhouse Gas Emissions from Large Facilities (GHG)	National Pollutant Release Inventory (NPRI)*
Indian & Northern Affairs Fuel Tanks (IAFT)	Parks Canada Fuel Storage Tanks (PCFT)
National Analysis of Trends in Emergencies System (NATES)	Transport Canada Fuel Storage Tanks (TCFT)
National Defense & Canadian Forces Fuel Tanks (NDFT)	
Provincial Databases	
Abandoned Aggregate Inventory (AAGR)	Environmental Penalty Annual Report (MISA PENALTY)*
Aggregate Inventory (AGR)	Mineral Occurrences (MNR)
Abandoned Mine Information System (AMIS)	Non-Compliance Reports (NCPL)*
Borehole (BORE)	Ontario Oil and Gas Wells (OOGW)
Certificates of Approval (CA)*	Inventory of PCB Storage Sites (OPCB)*
Commercial Fuel Oil Tanks (CFOT)*	Orders (ORD)*
Inventory of Coal Gasification Plants & Coal Tar Sites (COAL)*	Pesticide Register (PES)
Compliance and Convictions (CONV)*	TSSA Pipeline Incidents (PINC)*
Certificates of Property Use (CPU)*	Private and Retail Fuel Storage Tanks (PRT)*
Drill Hole Database (DRL)	Permit to Take Water (PTTW)*
Environmental Activity and Sector Registry (EASR)*	Ontario Regulation 347 Waste Receivers Summary (REC)*
Environmental Registry (EBR)*	Record of Site Condition (RSC)*
Environmental Compliance Approval (ECA)*	Ontario Spills (SPL)*
Emergency Management Historical Event (EMHE)*	Wastewater Discharger Registration Database (SRDS)*
List of TSSA Expired Facilities (EXP)*	TSSA Variances for Abandonment of Underground Storage Tanks (VAR)
Fuel Storage Tank (FST)*	Waste Disposal Sites MOE CA Inventory (WDS)*
Fuel Storage Tank – Historic (FSTH)*	Waste Disposal Sites - MOE 1991 Historical Approval Inventory (WDSH)*
Ontario Regulation 347 Waste Generators Summary (GEN)	Water Well Information System (WWIS)
TSSA Historic Incidents (HINC)*	
TSSA Incidents (INC)*	
Landfill Inventory Management Ontario (LIMO)	
Private Databases	
Anderson's Waste Disposal Sites (ANDR)	Oil and Gas Wells (OGW)
Automobile Wrecking & Supplies (AUWR)	Canadian Pulp and Paper (PAP)
Chemical Register (CHEM)	Retail Fuel Storage Tanks (RST)
Compressed Natural Gas Stations (CNG)	Scott's Manufacturing Directory (SCT)
ERIS Historical Searches (EHS)	Anderson's Storage Tanks (TANK)
Canadian Mine Locations (MINE)	

* Denotes information sources or documents referred to in paragraph 7 of subsection 3 (2) of O.Reg. 153/04.

3.2.3.1 DATABASE RECORDS WITHIN THE PHASE ONE PROPERTY

Based on the results provided in the ERIS database report, environmentally significant information identified in reference to the Phase One Property is summarized in the table below. Other records contained in the ERIS report referencing the Phase One Property were reviewed and determined not to result in APECs at the Phase One Property.

Table 3-12. Summary of ERIS Database Report Findings – Phase One Property

Database	Summary of Findings
1015 Bank Street	
ECA	One (1) ECA for air and two (2) ECAs for sewage were identified at 1015 Bank Street.
CPU	One (1) Certificates of Property Use was listed for the Lansdowne Park property, including the Phase One Property, located at 945 – 1015 Bank Street as an Instrument Proposal.
GEN	Thirty-two (32) documented waste generator registrations at 1015 Bank St. (As of August 3, 2023) – Lansdowne Park: aromatic solvents, petroleum distillates, paint/pigment/coating residues, inorganic laboratory chemicals, light fuels, waste oils and lubricants, organic laboratory chemicals, waste compressed gases, acid waste-heavy metals, alkaline wastes-other metals, halogenated solvents, waste oils and lubricants, pharmaceuticals, non-halogenated pesticides, aliphatic solvents, waste oil/sludges (petroleum based)
HINC	One (1) TSSA Expired Facilities were noted. An incident involving a 120 L diesel fuel spill at 1015 Bank St. Diesel fuel was noted to have entered a sewer and gone off site. Date: August 13, 2008
INC	Multiple natural gas vapour releases were recorded as of October 4, 2016 (40 leaks and 2 alarms resulting from boiler leaks)
RSC	Two (2) Records of Site Condition (RSC) were listed for the Phase One Property and surrounding Lansdowne Park property (945 Bank Street). Registration Number 205852 and 213166, for intended Residential and Parkland property use, respectively. The Residential RSC was submitted November 21, 2012, while the Parkland RSC was filed May 12, 2014.
SPL	Diesel fuel leak from generator with a capacity of 2,200 L and refrigerant gas leak at 1015 Bank St. on August 13, 2008 and October 20, 2016, respectively. Although the address is listed as 1015 Bank Street the diesel fuel leak is noted as being at the Central Canadian Exhibition which could be elsewhere on the Lansdowne Park property. In addition, the generator capacity does not match the former tank noted during the 2010 site reconnaissance. Environmental impact was noted as not anticipated and therefore was not carried forward as a separate PCA.
WWIS	A total of twenty-five (25) water wells were listed in the ERIS report under 1015 Bank Street. Based on figures reviewed from previous reports no wells have been advanced within the Phase One Property Boundary.
900 Exhibition Way	
Address not listed in databases searched.	

3.2.3.2 DATABASE RECORDS WITHIN THE PHASE ONE STUDY AREA

Based on the results provided in the ERIS database report, environmentally significant information identified in reference to the Phase One Study Area is summarized in the table below. Other records contained in the ERIS report referencing the Phase One Study Area were reviewed and determined not to result in APECs at the Phase One Property.

Table 3-13. Summary of ERIS Database Report Findings – Phase One Study Area

Database	Address	Summary of Findings	PCA ID
Phase One Study Area – Lansdowne Park			

Database	Address	Summary of Findings	PCA ID
ANDR	Lansdowne Park Dump	Lansdowne Park Dump operated pre 1970. MOE Reference number is 1107.	58B
CPU	Lansdowne Park - 945-1015 Bank Street	One (1) Certificates of Property Use was listed for the Lansdowne Park property, including the Phase One Property, located at 945 – 1015 Bank Street as an Instrument Proposal.	58A, 58C
SPL	Lansdowne Park – 955 Bank Street	A coolant spill caused by a motor vehicle collision near 955 Bank St. on February 21, 2020.	NA
GEN	Lansdowne Park - 1000 Exhibition Way	One (1) documented waste generation registration at 1000 Exhibition Way – Stantec: inorganic sludges, slurries, or solids.	NA
	Lansdowne Park - 125 Marche Way	Six (6) documented waste generation registrations at 125 Marche Way – Sporting Life Inc.: aromatic solvents, emulsified oils, paint/pigment/coating residues, petroleum distillates, waste oils and lubricants, oil skimmings and sludges, heavy fuels.	NA
WDSH	Lansdowne Park	One closed landfill was report at the Lansdowne Park property listed as being used for urban municipal/domestic waste.	58C
Phase One Study Area – Surrounding Properties			
BORE	Not Listed	Eight (5) borehole locations were identified within the Phase One Study Area, mainly as part of various geotechnical investigations conducted by the Geological Survey of Canada. The overburden materials were generally describe as being comprised of fill; grey and/or brown gravel, sand, silt, clay; and/or till. Boreholes varied in depth ranging from 1.5 to 11 m deep.	NA
CA	1014 Bank St., 950 Bank St. (3) and 901 Bank Street.	Five (5) Certificates of Approval (“C of A”) for municipal and/or private sewage were listed within the Phase One Study Area.	NA
	Adelaide Street / Holmwood Avenue.	One (1) Certificate of Approval (“C of A”) for municipal water was listed within the Phase One Study Area.	NA
	920 Bank Street.	One (1) Certificates of Approval (“C of A”) for air were listed within the Phase One Study Area.	NA
ECA	City of Ottawa (1) and 920 Bank Street.	Six (6) Environmental Compliance Approvals within Phase One Study Area for air.	NA
	City of Ottawa (3), 1014 Bank St., 950 Bank St. (2), 901 Bank Street, 890-900 Bank Street, 13 Monk Street and 27 Monk Street.	Seventeen (17) Environmental Compliance Approvals within Phase One Study Area for municipal and private sewage.	NA
	City of Ottawa (1)	Seventeen (17) Environmental Compliance Approvals within Phase One Study Area for municipal drinking water system.	NA
GEN	951 Bank St.	Two (2) documented waste generation registrations at 951 Bank St. – Whole Foods Market (As of Feb 2022): misc. waste organic and inorganic chemicals, acid solutions (containing metals and non-metals), waste compressed gases including cylinders, alkaline solutions, inorganic sludges, slurries, or solids.	NA
	983 Bank Street	Three (3) documented waste generation registrations at 983 Bank St. - PETM Canada Corporation: organic non-halogenated pesticide and herbicide wastes, aliphatic solvents and residues, misc. waste organic and inorganic chemicals, waste compressed gases.	NA
	951 Bank Street	Two (2) documented waste generation registrations at 951 Bank Street – Whole Foods Market: organic and inorganic chemicals, sludges, slurries or solids, acid and alkaline solutions containing metals and non-metals, waste compressed gasses,	NA

Database	Address	Summary of Findings	PCA ID
	950 Bank Street	Two (2) documented waste generation registrations at 950 Bank Street – Glebe Centre: pathological wastes.	NA
	920 Bank Street	One (1) documented waste generation registration at 920 Bank St. – Diamond Capital Cooperation (2006): light fuels, waste oils and lubricants.	NA
	890 Bank Street	One (1) documented waste generation registration at 890 Bank St. – Succession Development Corporation As of 2019): waste crankcase soils and lubricants, waste oils/sludges (petroleum based)	NA
	889 Bank Street	Two (2) documented waste generation registrations at 889 Bank St. – McCrank Cycles: petroleum distillates.	NA
	875 Bank Street	Two (2) documented waste generation registrations at 875 Bank St. C/O 38 Cleopatra Drive Nepean – E. George Brown Excavating (1988, 1989, 1992-1998): Waste Oils and Lubricants.	NA
	860 Bank Street	Three (3) documented waste generation registrations at 860 Bank St. – MotoSport Plus (1988-1998): petroleum distillates, waste oils and lubricants.	NA
	77 Monk Street	Two (2) documented waste generation registrations at 77 Monk Street – Glebe Centre: aliphatic solvents.	NA
	25-27 Monk Street	Seven (7) documented waste generation registrations at 25-27 Monk St. – Richard Branker Research Ltd. (1988, 1989, 1992-2001, 2005-2009, 2012): halogenated solvents, neutralized wastes-heavy metals, acid waste-heavy metals, alkaline waste-other metals.	NA
	19 Oakland Avenue	One (1) documented waste generation registration at 19 Oakland Ave. – Anne-Gunvor Arnold (2003, 2004).	NA
INC	25 Rupert Street	Small fuel oil leak at flare nut on private dwelling reported on March 20, 2015.	NA
	164 Holmwood Avenue	FS-Incident with a ½” plastic service distribution pipeline.	NA
	181 Holmwood Avenue	Private dwelling carbon monoxide spill from the draft hood of a boiler reported on March 21, 2016.	NA
	189 Holmwood Avenue	Private dwelling carbon monoxide spill at residential boiler on March 9, 2016.	NA
PINC	1000 Bank Street	A Natural Gas Pipeline was struck at 1000 Bank Street during an excavation on August 29, 2011.	NA
	912 Bank Street	1” pipeline hit on October 13, 2015.	NA
	14 Wilton Crescent	A Natural Gas Pipeline was damaged at 14 Wilton Crescent. The Date of Occurrence is not listed; however, the Occurrence Start Date is listed as 2014/01/09.	NA
	33 Monk Street	Enbridge Gas Inc. pipeline damaged on November 9, 2020.	NA
	11 Meglund Avenue	A Natural Gas Pipeline was struck at 11 Meglund Avenue during an excavation. The Date of Occurrence is not listed; however, the Occurrence Start Date is listed as 2014/01/08.	NA
RSC	1014 Bank Street	An RSC was submitted for 1014 Bank Street on September 15, 2005.	NA
SCT	912 Bank Street	Kettleman’s Bagel Co. is listed at 912 Bank Street as a commercial bakery and frozen bakery product manufacturer established in 1992.	NA
	27 Monk Street	Richard Branker Research Ltd./RBR Ltd. is listed at 27 Monk Street as a manufacturer of measuring, medical and controlling devices and navigation and guidance instruments established in 1975.	NA
	18 Rupert Street	Canton Print Ltd. Is listed at 18 Rupert St. Unit 1 providing supporting activities for printing, established on July 1, 2003.	NA

Database	Address	Summary of Findings	PCA ID
SPL	1018 Bank Street	Gasoline leak caused by a motor vehicle collision causing soil contamination and surface water pollution at 1018 Bank Street on June 13, 2011.	NA
	954 Bank Street	Container leak causing possible soil contamination at 954 Bank Street on January 16, 1996.	NA
	869 Bank Street	Glycol/water solution leak from pike/hose resulting in possible surface water pollution at 869 Bank Street on July 31, 2010.	NA
	9 Wilton Avenue	Cooling system oil leak (~4L) caused by transformer seam failure at 9 Wilton Avenue on October 2, 1989.	NA
	164 Holmwood Avenue	Methane leak caused by moving equipment at 164 Homewood Avenue on October 9, 2009.	NA
	51-62 Clarey Avenue	Gasoline leak caused by equipment failure at 51-62 Clarey Avenue on March 26, 2015.	NA
	11 Woodlawn Avenue	A spill of 40 L of hydraulic oil to the ground occurred at 11 Woodlawn Drive. Soil contamination was confirmed; however, given the distance and it being inferred hydraulically transgradient to Phase One Property this spill is unlikely to present an APEC.	NA
	18 Woodlawn Avenue	Methane gas leak resulting from gas meter damage at 18 Woodlawn Avenue on July 11, 2019.	NA
	650 O'Connor Street	A spill of furnace oil of unknown quantity to the basement floor occurred at 650 O'Connor Street. The record indicates potential for environmental impact; however, the spill would have occurred indoors with the majority of the oil contained in the building. As such, this spill is not inferred to present an APEC.	NA
WWIS	Various	A total of Sixteen (16) water wells were listed in the ERIS report at properties within or near the Phase One Study Area.	NA

3.3 PHYSICAL SETTING SOURCES

3.3.1 AERIAL PHOTOGRAPHS

Aerial photographs of the Phase One Study Area were obtained from the National Air Photo Library in Ottawa, Ontario, for the years 1925, 1931, 1938, 1947, 1958, 1961, 1965, 1970, 1975, 1979, 1987 and 2009; on-line from Google Earth for the years 2005 and 2013; and from the City of Ottawa on-line mapping system (<http://maps.ottawa.ca/geoOttawa/>) for the years 1991, 2002, 2007, 2011, 2014, 2015 and 2022. A review of selected aerial photographs was conducted to determine the general development history of the Phase One Property and surrounding properties. Aerial photography does not provide a continuous record of property development and it is possible that features of interest may have appeared or disappeared between the dates of coverage. An interval of approximately 10 years between each aerial photograph, subject to aerial photograph availability and scale, was deemed sufficient to characterize changes in the Phase One Study Area during its history. In some cases, available aerial photography may be at a scale that precludes a detailed interpretation of the Phase One Property and surrounding property uses. During periods of rapid change, an attempt was made to reduce the interval between aerial photographs to gain a better understanding of the Phase One Study Area.

Copies of the aerial photographs are presented in Appendix I. Relevant information interpreted from the aerial photographs reviewed concerning the Phase One Property and its surrounding properties including past or present uses, and PCAs is summarized in the table below.

Table 3-14. Aerial Photographs

Date Roll No. Scale	Phase One Property	Surrounding Properties
1925 A26-58 (1:5,000)	The Phase One Property appears to be largely occupied with the former Grand Stand.	<p>Lansdowne Park: The Lansdowne Park property is occupied by four large structures, including: Horticultural Building, Howick Pavilion (a.k.a. Coliseum Building), Assembly Hall, and Ladies Fine Arts Building (previously Dairy Building). Several smaller buildings are also observed on the Lansdowne Park property, including: four ticket offices at the entrance along Bank Street, two lavatories on either side of the northern portion of the Horticultural Building, and an office building to the west of the south end of the Horticultural building. The Horticultural building appears in its former location northwest on the north central portion of the property. The Howick Pavilion (Coliseum Building) appears to have had additions constructed adjacent the east and north elevations. The Assembly Hall and Ladies Fine Arts Building are located south of Howick Pavilion, Assembly Hall being the further west of the two. A roadway was also noted to transect the southwest portion of the property. The roadway extends from the main entrance on Bank Street, through the center of Lansdowne Park in an east-west direction, then turns north and connects to what is now known as O'Connor Street. Other notable buildings include the Aberdeen Pavilion, the Grand Stand, a press building east of the southern portion of the Horticultural building, two small buildings on either side of the Grand Stand, one building south of the racetrack, one long narrow building (possibly a horse stable) northeast of the racetrack, and two small buildings northeast of the inferred horse stable. The racetrack occupied the area south of the Grandstand, where the current Frank Clair Stadium and North Side Stands are situated. A football field and baseball diamond are visible within the centre of the racetrack. An additional baseball diamond is located just east of the racetrack.</p> <p>Phase One Study Area: North of the Phase One Property beyond Lansdowne Park is Holmwood Avenue (a.k.a. Centre Street) followed by numerous residential dwellings, similar to those that currently occupy this area. Commercial buildings are located along Bank Street further northwest of the Phase One Property. Two buildings, the Pure Foods and Agricultural Building (a.k.a. Dog Show Building, a.k.a. Manufacturers' Annex), are located northeast of Lansdowne Park, where Sylvia Holden Park and dog park currently exist. The General Purpose Building is located further southeast of the Phase One Property, in the location of the building previously known as Machinery Hall, on lands currently owned by NCC. Queen Elizabeth Driveway is located along the east and south perimeters of Lansdowne Park, followed by the Rideau Canal and residences and commercial/institutional buildings, similar to those that currently exist. West of the Phase One Property is Bank Street, followed by residential dwellings, a building identified on the FIPs as the Protestant Home for the Aged.</p>
1931 A13332-45 (1:5,000)	The Phase One Property is generally similar in configuration to the 1925 aerial photograph.	Properties surrounding the Phase One Property generally appear similar in configuration to the 1925 aerial photograph.

Date Roll No. Scale	Phase One Property	Surrounding Properties
1938 A6352-30 (1:5,000)	The Phase One Property generally appears similar in configuration to the 1931 aerial photograph.	<p>Properties surrounding the Phase One Property appear to be similar in configuration to the 1925 and 1931 aerial photographs, with a few exceptions.</p> <p>Lansdowne Park: The small structures located in the middle of the racetrack and west of the Grand Stand are no longer present.</p> <p>Phase One Study Area: A small building located on the northwest corner of the intersection of Bank Street and Holmwood Avenue (where the current Kettleman's Bagel Co. is located) is similar in configuration to the gasoline service station identified on the 1956 FIP (PCA 28E).</p>
1947 A7542-10 (1:5,000)	The Phase One Property generally appears similar in configuration to the 1938 aerial photograph.	<p>Lansdowne Park: An addition appears to have been added adjacent the east elevation of the Horticultural Building (the workshop as noted in the 1956 FIP). A narrow building is visible between the Assembly Hall and the Ladies Fine Arts Building, south of the Coliseum Building. The racetrack and two baseball diamonds are no longer present on Lansdowne Park.</p> <p>Phase One Study Area: An H-shaped building and a T-shaped building have been constructed east of the Phase One Property, on lands currently owned by the NCC. Based on a historical map (c. 1946), these buildings were constructed by the Military during World War II and used as the CWAC quarters and mess. The original General Purpose Building has been replaced with a smaller building in the same location. All other properties surrounding the Phase One Property appear to be similar in configuration to the 1938 aerial photograph.</p>
1958 A16939-14 (1:5,000)	The Phase One Property generally appears similar in configuration to the 1947 aerial photograph.	<p>Lansdowne Park: The narrow building located between the Assembly Hall and the Ladies Fine Arts Building is no longer present. A small building, noted on the 1956 FIP as the First Aid Post, has been constructed east of the Horticultural and Press Buildings. The McElroy Building has been constructed southwest of the General Purpose Building and east of the football field. It appears bleachers have been constructed on the south side of the stadium. All other areas of Lansdowne Park are similar in configuration to the 1947 aerial photograph.</p> <p>Phase One Study Area: Additional commercial buildings have been developed along both sides of Bank Street to the southwest of the Phase One Property where a gasoline service station (PCA 28D) was formerly located, based on the 1956 FIP. Properties immediately west of the Phase One Property along Bank Street remain unchanged from previous years. The H and T-shaped buildings are no longer present east of Lansdowne Park.</p>

Date Roll No. Scale	Phase One Property	Surrounding Properties
1961 A17150-13 (1:5,000)	The Phase One Property generally appears similar in configuration to the 1958 aerial photograph.	<p>Lansdowne Park: Lansdowne Park appears to be similar in configuration to the 1958 aerial photograph.</p> <p>Phase One Study Area: A commercial building has been developed northwest of Lansdowne Park, where the Beer Store was recently located and where Amica the Glebe, a retirement home, is currently located. Northwest of the Phase One Property, on the northwest corner of the Bank Street and Wilton Crescent intersection, is a small building that is inferred to be a gasoline station (PCA 28D). All other properties surrounding the Phase One Property generally appear similar in configuration to the 1958 aerial photograph.</p>
1965 Unknown	The Phase One Property generally appears similar in configuration to the 1961 aerial photograph.	Properties surrounding the Phase One Property generally appear similar in configuration to the 1961 aerial photograph.
1970 A22226-160 (1:5,000)	The North Side Stands have been constructed on the Phase One Property.	<p>Lansdowne Park: The Assembly Hall, Ladies Fine Arts Building, ticket offices and First Aid Post are no longer present. The main entrance and access road through the Phase One Property was realigned north of the Civic Centre and south of the Coliseum Building, where the main entrance currently exists. The Press Building east of the Horticultural Building is no longer present. A small building has been constructed between the McElroy and General Purpose Buildings.</p> <p>Phase One Study Area: The canopy over the gas pumps has been removed from the gasoline station (PCA 28D) located southwest of the Phase One Property at the intersection of Bank Street and Wilton Crescent. The field west of the Phase One Property, beyond Bank Street, appears to have been converted into a paved parking lot. All other properties surrounding the Phase One Property generally appear similar in configuration to the 1965 aerial photograph.</p>
1975 A23955-53 (1:7,000)	The Phase One Property generally appears similar in configuration to the 1970 aerial photograph.	<p>Lansdowne Park: The east and westernmost portion of the Coliseum Building have been removed. The upper level canopy of the former South Side Stands appears to be under construction. The small building noted in the 1970 aerial photograph between the McElroy and General Purpose Buildings is no longer present. All other areas of the Lansdowne Park generally appear similar in configuration to the 1970 aerial photograph.</p> <p>Phase One Study Area: It appears that the pump island has been removed from the property now occupied by Kettleman's Bagel Co. located northwest of the Phase One Property (PCA 28E). The Lord Lansdowne Retirement residence appears to have been constructed west of the Phase One Property, on the southwest corner of the intersection of Bank Street and Holmwood Avenue. All other properties surrounding the Phase One Property generally appear similar in configuration to the 1970 aerial photograph.</p>

Date Roll No. Scale	Phase One Property	Surrounding Properties
1979 A25377-377 (1:6,000)	The Phase One Property generally appears similar in configuration to the 1975 aerial photograph.	<p>Lansdowne Park: The former South Side Stands appear to have been completed. A baseball diamond is present immediately northeast of the Aberdeen Pavilion. The fence and gates currently surrounding the former Frank Clair Stadium appear to have been constructed. Paved parking areas surround Frank Clair Stadium and the Aberdeen Pavilion. All other areas of the Lansdowne Park generally appear similar in configuration to the 1975 aerial photograph.</p> <p>Phase One Study Area: The pump island associated with the gasoline station (PCA 28D) located west of the Phase One Property at the Bank Street and Wilton Crescent intersection appears to have been removed. All other properties surrounding the Phase One Property generally appear similar in configuration to the 1975 aerial photograph.</p>
1987 A27240-40) (1:5,000)	The Phase One Property generally appears similar in configuration to the 1975 aerial photograph.	Properties surrounding the Phase One Property generally appear similar in configuration to the 1979 aerial photograph.
1991 (GeoOttawa)	The Phase One Property generally appears similar in configuration to the 1987 aerial photograph.	The Pure Foods and Agriculture Buildings have been demolished and replaced with two baseball diamonds that currently exist within the community park north of Lansdowne Park.
2002 (GeoOttawa)	The Phase One Property generally appears similar in configuration to the 1991 aerial photograph.	<p>Lansdowne Park: The additions to the north and east of the Coliseum and Horticultural Buildings, respectively, are no longer present. Sylvia Holden Park, located in the northwest corner of the Lansdowne Park property, appears to have been developed. A long dome-shaped structure is present immediately east of the former Frank Clair Stadium.</p> <p>Phase One Study Area: A portion of the Glebe Centre appears to have been constructed west of the Phase One Property, beyond Bank Street. The General Purpose Building and its associated boiler building have been demolished and converted into green space. All other properties surrounding the Phase One Property generally appear similar in configuration to the 19 aerial photograph.</p>
2005 (Google Earth)	The Phase One Property generally appears similar in configuration to the 2002 aerial photograph.	<p>Lansdowne Park: The McElroy Building and the long dome-shaped structure, southeast of the Phase One Property, are no longer present. Two small structures, similar to the portable trailers that the CCEA formerly occupied, appear west of the Horticultural Building.</p> <p>Phase One Study Area: The southern portion of the Glebe Centre appears to have been constructed west of the Phase One Property, beyond Bank Street. All other properties surrounding the Phase One Property generally appear similar in configuration to the 2002 aerial photograph.</p>

Date Roll No. Scale	Phase One Property	Surrounding Properties
2007 (GeoOttawa)	The Phase One Property generally appears similar in configuration to the 2005 aerial photograph.	<p>Lansdowne Park: A rectangular tent structure has been erected west of the Horticultural Building and north of the Coliseum Building. A large rectangular dome has been erected within the former Frak Clair Stadium field area.</p> <p>Phase One Study Area: The former inferred gasoline station (PCA 28D) building located west of the Phase One Property, at the Bank Street and Wilton Crescent intersection has been demolished and the property appears vacant. All other properties surrounding the Phase One Property generally appear similar in configuration to the 2005 aerial photograph.</p>
2009 A28554-46 (1:5,000)	The Phase One Property generally appears similar in configuration to the 2007 aerial photograph.	<p>Lansdowne Park: The rectangular tent, as noted in the 2007 aerial photograph, has been.</p> <p>Phase One Study Area: An apartment building has been constructed where the inferred gasoline service station was formerly located at the at the Bank Street and Wilton Crescent intersection. All other properties surrounding the Phase One Property generally appear similar in configuration to the 2008 aerial photograph.</p>
2011 (GeoOttawa)	The Phase One Property generally appears similar in configuration to the 2009 aerial photograph.	<p>Lansdowne Park: The two trailers west of the Horticultural Building have been removed.</p> <p>Phase One Study Area: Properties surrounding the Phase One Property generally appear similar in configuration to the 2009 aerial photograph.</p>
2013 (Google Earth)	The Phase One Property is under development. TD Place (formerly Civic Centre and Frank Clair Stadium) is under renovations.	<p>Lansdowne Park: The property is under development. Asphalt appears to have been removed from the roadways and parking areas and construction materials and equipment are scattered across the Lansdowne Park property. The Coliseum Building appears to have been demolished. The Horticultural Building has been moved to its current location, off the northeast corner of the Aberdeen Pavilion. Structures making up part of the new development have been constructed along Holmwood Avenue and near the Bank Street and Holmwood Avenue intersection and there also appears to be development along Bank Street. The South Side Stands appear to be under construction and take up a larger footprint than the 2011 aerial photograph. The East Berm appears to have been constructed and a large soil pile appears east of this location.</p> <p>Phase One Study Area: Properties surrounding the Phase One Property outside of Lansdowne Park generally appear similar in configuration to the 2011 aerial photograph.</p>

Date Roll No. Scale	Phase One Property	Surrounding Properties
2014 (GeoOttawa)	The Phase One Property continues to be under renovation/development.	<p>Lansdowne Park: The current commercial/residential seven buildings occupying Lansdowne Park appear to be nearly complete. The majority of the remaining ground surface not occupied by a building has been paved. The football field at TD Place has yet to be redeveloped. Much of the land southeast of the Phase One Property is still under development, with the exception of the Horticultural Building and Aberdeen Pavilion. The soil pile, noted in the 2013 aerial photograph, is no longer evident.</p> <p>Phase One Study Area: All other properties surrounding the Phase One Property generally appear similar in configuration to the 2013 aerial photograph.</p>
2015 (GeoOttawa)	The Phase One Property appears to be similar to its current.	<p>Lansdowne Park: Lansdowne Park redevelopment has been completed and appears to be similar to its current configuration.</p> <p>Phase One Study Area: All other properties surrounding the Phase One Property generally appear similar in configuration to the 2014 aerial photograph.</p>
2022 (GeoOttawa)	The Phase One Property generally appears similar in configuration to the 2015 aerial photograph.	<p>Lansdowne Park: The Lansdowne Park property generally appears similar in configuration to the 2015 aerial photograph.</p> <p>Phase One Study Area: Commercial properties northwest of the Phase One Property beyond Bank Street have been redeveloped including AMICA the Glebe, a retirement home, has been constructed in the area north of Kettleman's Bagel up to Thornton Avenue. A large mixed-use commercial/residential building has been constructed at the southwest corner of Bank Street and Thornton Avenue where the former gasoline service station was previously located. South and southeast of the Phase One Property the remainder of Lansdowne Park appears to have been constructed similar to its current configuration.</p>

3.3.2 TOPOGRAPHY, HYDROLOGY, GEOLOGY

The general topography, hydrology and geology of the Phase One Property and surrounding area were determined from the following information sources:

- Mapping provided by Environmental Risk Information Services Ltd. (ERIS);
- Paleozoic Geology Ottawa Area, map P.2716, Ontario Geological Survey, 1984;
- Previous environmental (AMEC 2010b) and geotechnical (Paterson, 2010) investigations at the Phase One Property, 2010; and,
- Drift Thickness Trend, Ottawa-Hull, Ontario and Quebec, Geological Survey of Canada, 1979.

Table 3-15. Topography, Hydrology and Geology

Elevation:	66 metres above sea level (masl).
Topography:	relatively flat
Relief:	Approximately 1 m
Native Surficial Deposits:	Surficial materials overlying the Phase One Property are noted to be comprised of fill materials extending to depths ranging from 0.36 to 5.18 metres below ground surface (mbgs) underlain by native deposits consisting of combinations of sand, sandy silt, silty sand, and sand and gravel to the termination depths of the boreholes (not on inferred bedrock) ranging from 3.66 to 9.9 mbgs.
Bedrock:	The Phase One Property is underlain by bedrock of both the Billings and Lindsay Formations which are Ordovician in age and are composed of dark brown to black shale with laminations of calcareous siltstone; and sublithographic to fine crystalline limestone, nodular in part, with interbeds of calcarenite and shale, respectively.
Depth to Bedrock:	The depth to bedrock is reported to range from approximately 16 to 22 mbgs (Paterson, 2024).
Nearest Water Body:	The Rideau Canal is located approximately 175 metres south and east of the Phase One Property and flows north to the Ottawa River, which is located approximately 3 kilometres north of the Phase One Property.
Inferred Direction of Regional Groundwater Flow:	The regional groundwater flow direction, based on topographic features and knowledge gained from other sites in the area, is expected to be to the northeast. Locally, however, the shallow groundwater flow may be influenced by underground utility trenches, conduits, and structures, variations in soil type, and minor fluctuations in topography. Based on previous investigations (AMEC, 2010b) ground water at the Lansdowne Park property resides at depths ranging from 1.9 to 8.35 metres below ground surface (mbgs). Beneath the western portion of the Lansdowne Park property groundwater flows to the southeast. Groundwater flow on the eastern portion of the Lansdowne Park property is affected by the presence of the Eastern Landfill (Ur-27) and flows approximately radially outward to the west and south from the landfill. Ground water beneath the southern portion of the Lansdowne Park property flows beyond the Rideau Canal to the south towards the Rideau River. It should be noted that the Rideau Canal is a losing stream, which means that ground water flows out from the base of the Canal recharging the surrounding water tables. The elevation of the Rideau Canal is near surface grade in the vicinity of the Lansdown Park property during its regular operational period.
Phase One Property Grade Relative to Surrounding Properties:	The Phase One Property is graded relatively evenly with surrounding properties.
Surface Runoff	Precipitation on paved areas of the Phase One Property is directed to on-site storm water catch-basins.

Prominent Physical Features:	The Rideau Canal is located approximately 175 metres south and east of the Phase One Property
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Mapping provided by ERIS for the Phase One Property and Phase One Study Area is included in Appendix I.

3.3.3 FILL MATERIALS

Fill materials placed for construction and grading purposes are common across the Lansdowne Park property. Significant in-filling is known to have occurred on the south and east portions of the Lansdowne Park property to reclaim a former inlet/bay of the Rideau Canal and includes a known landfill. Fill materials encountered during previous subsurface investigations varied in depth from 0.5 metres at the southwest corner of the Lansdowne Park property to a maximum of 5.2 metres at borehole MW10-2, located between TD Place and the Aberdeen Pavilion (AMEC, 2010b).

3.3.4 WATER BODIES, AREAS OF NATURAL SIGNIFICANCE AND GROUNDWATER INFORMATION

3.3.4.1 WATER BODIES

The Rideau Canal is located approximately 175 metres east and south of the Phase One Property and flows north to the Ottawa River, which is located approximately 3 kilometres north of the Phase One Property. It is inferred that the Phase One Property does not include land that contains or is within 30 metres of a “water body” which classifies/would have classified it as a sensitive site under O.Reg. 153/04.

3.3.4.2 AREAS OF NATURAL SIGNIFICANCE

An area of natural significance means any of the following:

- An area reserved or set apart as a provincial park or conservation reserve under the Provincial Parks and Conservation Reserves Act, 2006;
- An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources as having provincial significance;
- A wetland identified by the Ministry of Natural Resources as having provincial significance;
- An area designated by a municipality in its official plan as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant;
- An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the Niagara Escarpment Planning and Development Act;
- An area identified by the Ministry of Natural Resources as significant habitat of a threatened or endangered species;
- An area which is habitat of a species that is classified under section 7 of the Endangered Species Act, 2007 as a threatened or endangered species;
- Property within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the Oak Ridges Moraine Conservation Act, 2001 applies; and,

- An area set apart as a wilderness area under the Wilderness Areas Act.

The MNRF National Heritage Information Centre database for listings of Areas of Natural or Scientific Interest (ANSIs) was reviewed.

Based on a review of the available information sources concerning the above, the Phase One Property is not within 30 metres of an “Area of Natural Significance” and therefore would not be considered a sensitive site under *O.Reg. 153/04*.

3.3.4.3 GROUNDWATER INFORMATION

The Phase One Study area is supplied by a municipal drinking water system as defined in the Safe Drinking Water Act. No water wells were observed at the Phase One Property by WSP during the Phase One Property reconnaissance. WSP was informed by the Phase One Property representative that no water wells are currently present at the Phase One Property.

3.3.5 WELL RECORDS

The MECP on-line well record map (<http://www.ontario.ca/environment-and-energy/map-well-record-data>) was accessed on 12 October 2023 to identify any wells installed at the Phase One Property or neighbouring properties for which the MECP has received a well record. No water well records were identified at the Phase One Property on the MECP well record map. Fifty-one (51) water wells were identified as being present within the Lansdowne Park property listed as either monitoring wells, test wells or areas of refusal given their shallow depth. Given the environmental monitoring history at the Phase One Property and recent redevelopment, it is inferred that all of the wells listed above have since been abandoned. Two (2) additional monitoring wells were recorded on Ernie Brady Lane and Holmwood Avenue, approximately 200 metres west and 150 metres north of the Phase One Property, respectively. Both were recorded as monitoring wells having been constructed in April 2010 and April 2013, respectively.

3.4 PHASE ONE PROPERTY OPERATING RECORDS

The following Phase One Property operating records for the Phase One Property were provided by the phase One Property representative Chris Wynn, Senior Director of Stadium operations with the Ottawa Sports and Entertainment Group, who provided floor plans of TD Place North Side Stands and Arena complex. The floor plans show the location of a large back-up generator on the lower concourse level adjacent the east side of the stadium building near the loading dock ramp (**PCA 28C**). It is used to provide electricity for the stadium during periods of power outages. The generator was observed during the Phase One Property reconnaissance and was noted as being outdoors on a concrete floor and having an internal diesel fuel storage tank with a total tank capacity of 5,791 L. Based on the fuel level indicator the tank was at approximately half capacity. No significant staining was observed on the concrete floor surrounding the back-up generator. The Phase One Property representative confirmed that there have been no reported spills or leaks.

4 INTERVIEWS

Interviews for this Phase One ESA were conducted with persons reasonably expected to possess relevant knowledge concerning the Phase One Property in accordance with O.Reg. 153/04, Schedule D, Sections 6 to 8. The QP_{ESA} selected the persons to be interviewed, approved the initial timing and method of the interview, as well as the topics for each interview; the selected personnel were determined to meet the objectives of the Phase One ESA interviews, as outlined in sections 4 through 8 of Schedule D of O.Reg. 153/04. Such persons were interviewed to obtain information regarding matters referred to in sections 13 and 14 of Schedule D of O.Reg. 153/04 and to assist in determining if an Area of Potential Environmental Concern exists and/or to identify details of PCAs or potential contaminant pathways in, on or under the phase one property. Special attention was given to current, past, and historical land uses and other undocumented events that may have occurred within the Phase One Property that could affect the environmental quality of the Phase One Property.

Contacts were made as required to evaluate the existing/historical Phase One Property operations and obtain additional information, as follows:

Table 4-1. Interviewees

Name and Company or Affiliation	Position	Interview Details (Date, Place, Interview Method)	Reason Why the Person was Identified as an Interview Subject
Chris Wynn / Ottawa Sports and Entertainment Group	Senior Director of Stadium Operations	August 1, 2023 and June 28, 2024 / TD Place / Interviewed during Phase One Property Reconnaissance	Most senior individual with knowledge of facility operations at the Phase One Property.

Relevant information concerning PCAs and APECs provided by the interviewee has been incorporated in Sections 5 and 6 of this report. PCAs on the Phase One Property and within the Phase One Study Area identified during the interview are summarized in Tables 6.2 and 6.3, respectively. APECs occurring at the Phase One Property as a result of the PCAs and/or current or past uses are identified in Table 6.4.

5 PHASE ONE PROPERTY RECONNAISSANCE

5.1 GENERAL

Under the supervision of Kevin D. Hicks, M.Sc., P.Geo., QP_{ESA}, Qualified Person (QP), Jason F. Taylor, H.B.Sc. of WSP conducted a reconnaissance of the Phase One Property on August 1, 2023 and June 28, 2024 to identify and evaluate current and past uses and PCAs on, in or under the Phase One Property and, to the extent practicable, current and past uses and PCAs in the Phase One Study Area that may have and/or are currently impacting the environmental condition of the Phase One Property.

The Phase One Property reconnaissance was completed over a period of 5 hours between approximately 10:00 am and 3:00 pm. On the day of the reconnaissance the weather was partly cloudy and the temperature 21°C. Ground cover conditions at the time of the Phase One Property reconnaissance were clear and dry. During the Phase One Property reconnaissance, WSP interviewed Chris Wynn, Senior Director of Stadium Operations with the Ottawa Sports and Entertainment Group (the “Phase One Property representative”). The Phase One Property representative accompanied WSP during the Phase One Property reconnaissance.

The following subsections summarize observations made during the Phase One Property reconnaissance. The QP_{ESA} reviewed the written description of the investigation to ensure that Sections 13 and 14 within Schedule D of O.Reg. 153/04, were completed. Photographs of the Phase One Property and selected properties within the Phase One Study Area are provide in Appendix K.

At the time of the Phase One Property reconnaissance there was little activity taking place at the TD Place Portion of the Phase One Property. Given the nature and use of the TD Place portion of the Phase One Property, activities pertaining to the various events to which its host occur on an as needed basis. Daily activities are limited to maintenance and upkeep of the stadium and grounds. The Phase One Property is not an operating industrial facility and is not an enhanced investigation property as defined in O.Reg. 153/04, as amended.

Due to safety concerns, WSP did not access any roof areas of TD Place of Building J.

PCAs on the Phase One Property and within the Phase One Study Area identified during the Phase One Property reconnaissance are summarized in Tables 6.2 and 6.3, respectively. APECs occurring at the Phase One Property as a result of the PCAs and/or current or past uses are identified in Table 6.4.

5.2 SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY

5.2.1 STRUCTURES AND OTHER IMPROVEMENTS

The Phase One Property is currently developed with one building. A general description of the Phase One Property buildings based on available information or records and observations made at the Phase One Property is provided by the is provided in the table below.

Table 5-1. General Building Information

1015 Bank Street – TD Place Arena and North Side Stands	
Number of Storeys:	3
Building Footprint:	Approximately 3,770 m ² (Southern portion of TD Place footprint beneath the North Side Stands)
Total Building Area:	Approximately 3,770 m ² (Southern portion of TD Place footprint beneath the North Side Stands)
Year Constructed:	1966/1967
Renovations / Additions:	2013/2014
Foundation / Basement:	Service level is below grade.
Building Exterior Finish:	Reinforced concrete, concrete blocks, exposed structural steel supports and vertical metal sheeting.
Building Interior Finish:	Concrete, carpet, vinyl tile and terrazzo floors; concrete, concrete block and painted gypsum board walls; and exposed metal roof decking, concrete and suspended tile ceilings.
Exterior Ground Cover:	Asphalt and concrete to the north and west with a small soft landscaped area to the east and the stadium field to the south.
Perimeter Fencing and Site Access:	The south side of TD Place is fenced in and closed to the public and only accessible by event ticket holders.
Back-up Generator:	Located on the lower concourse level adjacent the east side of the TD Place building near the loading dock ramp. The generator was observed to be equipped with an internal diesel fuel storage tank with a total tank capacity of 5,791 L.

According to historic documentation the Grandstand was formerly present immediately south of the Phase One Property on the southern half of the current TD Place arena and North Side Stands footprint. The Grand Stand was originally constructed out of wood in 1875 and was replaced by a similar structure in approximately 1909 which was constructed of reinforced concrete and steel structure which was later replaced by the Civic Centre and the North Side Stands in 1966/1967 and was part of the Lansdowne redevelopment in 2013/2014 including the addition of Building J adjacent the north side of what is now known as TD Place.

Selected photographs of the Phase One Property are presented in Appendix K.

5.2.2 BELOW GRADE STRUCTURES

Below grade structures on the phase One Property include the service level of TD Place as well as foundations associated with the building.

5.2.3 STORAGE TANKS

5.2.3.1 ABOVEGROUND STORAGE TANKS

WSP was advised by the site representative and observed the presence of three (3) ASTs near the northeast corner of the Phase One Property during the reconnaissance. Two (2) 500 L double wall steel ASTs, one containing gasoline and one containing colored diesel, were located on the ramp leading to the service level of the facility on the east side of TD Place (**PCA 28B**). These tanks are used to fuel the various equipment and vehicles used to maintain the facility. One (1) steel AST with a capacity of 5,791 L was noted within the enclosure of the back-up generator (**PCA 28C**). In addition to the above noted tanks there are several polyethylene storage tanks on the service level of TD Place to store water for the cooling tower and ice making for the arena surface.

At the time of the Phase One Property reconnaissance, WSP observed that the ASTs appeared to be provided with adequate secondary containment and vehicle protection, as necessary.

WSP observed some staining on the gasoline AST near and below the hand pump suggesting a recent leak at the pump or hose fitting as well as some staining on the ground near the gasoline and diesel fuel ASTs suggesting incidents of overfilling or spillage when fueling equipment or gas cans in the area of the ASTs. The Phase One Property representative advised that only small spills have occurred in the area and are cleaned with adsorbent material.

The Phase One Property representative advised WSP that he was unaware of any ASTs formerly present at the Phase One Property.

5.2.3.2 UNDERGROUND STORAGE TANKS

The Phase One Property representative advised WSP that there are currently no USTs at the Phase One Property, nor is he aware of any USTs historically present at the property. WSP did not observe fill or vent pipes during the Phase One Property reconnaissance that would suggest the presence of USTs at the Phase One Property. Information obtained during the historical review completed did not indicate the former presence of USTs at the Phase One Property.

5.2.4 POTABLE AND NON-POTABLE WATER SUPPLIES

Potable water is supplied to the Phase One Property via the City of Ottawa municipal water distribution system. The City of Ottawa obtains its water supply from the Ottawa River.

5.2.5 UNDERGROUND UTILITIES AND SERVICE CORRIDORS

The Phase One Property is fully serviced including electricity, natural gas, water, sewer and telephone. Details of the Phase One Property servicing located on, in or under the Phase One Property are provided in the table below.

Table 5-2. Phase One Property Servicing

Natural Gas:	The Phase One Property has been provided with natural gas since approximately the 1960s. No prior records indicate other fuel types used on the Phase One Property prior to the construction of the Civic Centre in 1966/1967 which would likely have been connected to natural gas at construction.
Electricity:	Electrical service is supplied to the Phase One Property by Hydro Ottawa via transformers located within transformer vaults in the service level of TD Place and Building J is supplied by transformers located within the underground garage structure north of Building J.
Water Supply:	According to the Phase One Property representative, the Phase One Property is connected to the municipal water supply which takes its water from the Ottawa River.
Sanitary Sewer:	Sanitary wastewater is discharged to the municipal sanitary sewer system. TD Place uses lift station to pump sanitary wastewater from the service level of TD Place to the sanitary sewer system.
Storm Sewer:	Precipitation and snow melt at the Phase One Property drains via a combination of surface infiltration and overland flow. Overland flows are directed to catch basins located on-site which discharge to the Rideau River via the municipal sewer system.

5.2.6 BUILDING / STRUCTURE ENTRY AND EXIT POINTS

The service level of TD Place has one (1) man door on the west central side of the building, one (1) man door the east side near the back-up generator pad and a second man door on the east side in the loading dock area. The service level loading dock area also has four (4) overhead doors. The service level doors are used by TD Place staff only. The lower concourse level has several man doors on the south side and at the southeast corner providing access to the area. The main concourse level has several man doors on the west, north and east sides of the building being the primary public entry level to TD Place. The upper concourse level has four (4) man doors at the top of each ramp on the east and west sides of the building providing additional access to ticket holders.

5.2.7 EXISTING AND FORMER HEATING SYSTEMS

Since TD Place (formerly Civic Centre) was constructed, heating has been provided via a combination of natural gas-fired boilers feeding suspended hot water heaters, forced air furnaces, rooftop HVAC units, infrared ceiling mounted heaters for the arena seating and electric heat in the concourse area.

5.2.8 COOLING SYSTEMS

TD Place is cooled via chillers and some roof top HVAC units.

5.2.9 DRAINS, PITS AND SUMPS

Floor drains were observed at various locations throughout TD Place including a trench drain at the bottom of the loading area ramp which the Phase One Property representative advised were connected to the municipal sewer system. Hydraulic elevators and associated sumps are present as well as two (2) storm water and three (3) sanitary water lift stations are present within TD Place.

Sumps serving the hydraulic elevators are located in TD Place. The elevator sumps were inspected during the Phase One Property reconnaissance and no evidence of leakage of hydraulic oil was observed. The sumps were noted to be of concrete construction with no open bottoms. The sumps are connected to the municipal storm sewer system.

Lift stations are located within the south portion of TD Place. The interiors of the storm water lift stations were inspected, and no evidence of negative impact was observed, and no sheen or odour were noted.

5.2.10 STAINS OR CORROSION ON FLOORS NEAR DISCHARGE LOCATION

No discharge locations were observed at the Phase One Property. The Phase One Property representative advised WSP that to his knowledge no discharge locations are or were ever present at the Phase One Property.

5.2.11 WATER WELLS

5.2.11.1 PHASE ONE PROPERTY

No wells defined under the Ontario Water Resources Act were observed at the Phase One Property by WSP during the Phase One Property reconnaissance. The Phase One Property representative advised WSP that to his knowledge no water wells are currently present at the Phase One Property, nor have any water wells ever been present in the past.

5.2.11.2 PHASE ONE STUDY AREA

As the Phase One Property and all properties within the Phase One Study Area are serviced by a municipal drinking water system, a drive-by survey was completed for the Phase One Study Area for the purpose of identifying any wells that serve a property within the Phase One Study Area for the purpose of supplying water for human consumption or an agricultural use.

No water wells were identified in the Phase One Study Area.

5.2.12 OTHER WELLS

No wells defined under the Oil, Gas and Salt Resources Act were observed at the Phase One Property by WSP during the Phase One Property reconnaissance. The Phase One Property representative advised WSP that to his knowledge no such wells are currently present at the Phase One Property, nor have any such wells ever been present in the past.

5.2.13 SEWAGE WORKS

No on-site sewage works were observed at the Phase One Property. The Phase One Property representative advised WSP that to his knowledge no sewage works are or were ever present at the Phase One Property.

The Phase One Property is connected to the municipal sanitary sewer system.

5.2.14 GROUND SURFACE COVER

Ground cover outside of the building footprint within the Phase One Property boundary is primarily asphalt and concrete with a soft landscaped area of grass located on the east portion of the property.

5.2.15 FORMER RAILWAY LINES OR SPURS

No railway lines or spurs were observed at the Phase One Property. The Phase One Property representative advised WSP that to his knowledge no railway lines or spurs are or were ever present at the Phase One Property.

5.2.16 STAINED SOIL, VEGETATION OR PAVEMENT

WSP conducted a walkover of the Phase One Property to identify any areas of stained soil, vegetation or pavement or any other potential indicators of surface spills or leaks. Staining was observed on the concrete floor in the area

of the two (2) fuel storage ASTs located on the ramp leading to the loading dock area. Staining was also observed on the concrete floor near the garbage compactors at the base of the ramp in the loading dock area. A trench drain connected to the building's sewer system was located at the base of the ramp in the loading dock area. The Phase One Property representative advised WSP that to his knowledge other than the staining observed noted above there are no areas of stained soil, vegetation or pavement are or were ever present at the Phase One Property.

5.2.17 STRESSED VEGETATION

WSP conducted a walkover of the Phase One Property to identify any areas of stressed vegetation. No areas of stressed vegetation were observed at the Phase One Property at the time of the Phase One Property reconnaissance. The Phase One Property representative advised WSP that to his knowledge no areas of stressed vegetation are or were ever present at the Phase One Property.

5.2.18 FILL AND/OR DEBRIS PLACEMENTS

Based on observations made at the time of the Phase One Property reconnaissance, significant fill placements beyond that required for construction and development purposes are not inferred to be present at the Phase One Property. The Phase One Property is generally graded even with the surrounding properties. Previous environmental and geotechnical investigations carried out at the Phase One Property indicate that fill materials placed for construction and grading purposes are common across the Phase One Property. The Phase One Property representative indicated that to his knowledge no significant quantities of fill have been placed at the Phase One Property.

5.2.19 UNIDENTIFIED SUBSTANCES

No unidentified substances of determined to be of potential environmental concern were observed at the Phase One Property during the Phase One Property reconnaissance.

5.3 ENHANCED INVESTIGATION PROPERTY

Clause 32(1)(b) of *O.Reg. 153/04*, as amended, defines an *enhanced investigation property* as a property: (i) that has or is being used for industrial purposes; or (ii) that is being used or has been used, in whole or in part as: a) a garage, b) as a bulk liquid dispensing facility, including a gasoline outlet, or c) for the operation of dry cleaning equipment, unless either of the following two circumstances apply:

- An RSC has been filed for the Phase One Property, (ii) the current Phase One ESA did not identify a PCA at the Phase One Property other than PCAs identified in the Phase One ESA used in support of the RSC, and (iii) the current QP determines that there are no APECs at the Phase One Property; or
- The Phase One Property is currently used for an agricultural or other use, or a community use, an institutional use, a parkland use or a residential use; and (ii) since the latest date on which the Phase One Property ceased being used for a purpose that would otherwise qualify it as an enhanced investigation property, an RSC has been filed for the Phase One Property.

The Phase One Property is not considered to be an enhanced investigation property.

5.4 WRITTEN DESCRIPTION OF THE INVESTIGATION

A Phase One Property reconnaissance was conducted on August 1, 2023 and June 28, 2024 by Jason F. Taylor, H.B.Sc. from WSP and included a walk-around inspection of all interior and exterior areas of the Phase One Property to make specific observations at the Phase One Property as per Sections 13 and 14 of Schedule D of O.Reg. 153/04 and to identify and evaluate current and past uses and PCAs on, in or under the Phase One Property. The Phase One Property reconnaissance was completed in the accompaniment of the Phase One Property representative who provided confirmed observations made at the Phase One Property and provided additional information concerning specific areas of the Phase One Property, where relevant.

The Phase One Study Area was observed from the Phase One Property and publicly accessible areas to identify and evaluate current and past uses and activities and PCAs in the Phase One Study Area that may have and/or are currently impacting the environmental condition of the Phase One Property.

PCAs on the Phase One Property and within the Phase One Study Area identified during the Phase One Property reconnaissance are summarized in Tables 6.2 and 6.3, respectively. APECs occurring at the Phase One Property as a result of the PCAs and/or current or past uses are identified in Table 6.4.

According to the City of Ottawa, the Phase One Property and all properties within the Phase One Study Area are serviced by a municipal drinking water system as defined in the Safe Drinking Water Act. A drive-by survey was completed for the Phase One Study Area for the purpose of identifying any water wells that serve a property within the Phase One Study Area for the purpose of supplying water for human consumption or an agricultural use.

No water wells were identified in the Phase One Study Area.

6 REVIEW AND EVALUATION OF INFORMATION

Based on the QP_{ESA}'s review, evaluation, and interpretation of the information obtained from the records review, interviews, and Phase One Property reconnaissance components of the Phase One ESA, the following conclusions are provided as documented in Sections 6.1 to 6.4.

6.1 CURRENT AND PAST USES

According to historical records obtained by WSP, including city directories, fire insurance plans and aerial photography, and from discussions with the Phase One Property representative, the history of the occupancy of the Phase One Property is as follows:

Table 6-1. Current and Past Uses of the Phase One Property

Year	Owner/Occupant	Description of Property Use	Property Use	Other Observations from Aerial Photographs, FIPs, etc.
Pre 1868	Provincial Crown	Unused	Agricultural or other	NA
1868-1888	City of Ottawa Agricultural Society (Portion of Lansdowne Park potentially including the Phase One Property)	Exhibition Grounds	Community	Historic maps and plans show structures that appear to be present on the Lansdowne Park Property noted as "Fairground" however it is unclear if buildings were present at the Phase One Property.
1888-1898	Corporation of the City of Ottawa (Phase One Property and Surrounding Lansdowne Park property)	Multi-purpose exhibition and recreation grounds.	Community	The Phase One Property is part of the exhibition grounds and appears to be primarily vacant during this period; however, it is difficult to ascertain if the southern portions of some of the buildings north of the Grand Stand may be partially on the property.
1898-1900	Corporation of the City of Ottawa (Phase One Property and Surrounding Lansdowne Park property)	Multi-purpose exhibition and recreation grounds.	Community	The Phase One Property appears to be partially occupied by the southern half of Horticulture Hall, the Dairy Building, the Picture Gallery, the experimental Farm Building and a portion of the Dining hall Building as well as the Grand Stand Ticket Office.
1910-2010	Corporation of the City of Ottawa (Phase One Property and Surrounding Lansdowne Park property)	Multi-purpose exhibition and recreation grounds and arena	Community	By 1925 most of the buildings immediately north of the Grand Stand and potentially on the phase One Property were demolished replaced with the former Dairy Building and Arts Building which may partially have resided on the northern portion of the property. In 1967 construction of the Civic Centre/North Side Stands was completed replacing the former Grand Stand. The

Year	Owner/Occupant	Description of Property Use	Property Use	Other Observations from Aerial Photographs, FIPs, etc.
				northern portion of the Civic Centre/North Side Stands building was located on the Phase One Property.
2010-2013	City of Ottawa	Arena and multitenant commercial building	Community	In 2013 the Lansdowne Park Property was under redevelopment which included renovations to the Civic Centre/North Side Stands building as well as the construction of Building J located partially on the north side of the Phase One Property.
2013-2017	City of Ottawa Lansdowne Residential GP Inc. and Lansdowne Residential Limited Partnership	Arena and multitenant commercial building	Community / Commercial	In 2014, redevelopment of the Civic Centre building to TD Place was completed as well as the construction of Building J.
2017-2022	City of Ottawa Lansdowne Offices Inc.	Arena and multitenant commercial building	Community / Commercial	No changes occurred to the Phase One Property during this time period.
2022-Present	City of Ottawa BTB Lansdowne Inc.	Arena and multitenant commercial building	Community / Commercial	No changes occurred to the Phase One Property during this time period.

6.2 POTENTIALLY CONTAMINATING ACTIVITY

Several PCAs were identified at the Phase One Property and within the Phase One Study Area. The PCAs identified on the Phase One Property and in the Phase One Study Area are described in Tables 6.2 and 6.3, respectively. The locations of the PCAs are shown on Figures 4A and 4B. Each PCA has been identified with a unique identifier so that the information in the tables below can be identified on Figures 4A and 4B.

Table 6-2. Potentially Contaminating Activities on the Phase One Property

PCA Identifier	Potentially Contaminating Activity	Description of the Potentially Contaminating Activity	Location of APEC on Phase One Property	Uncertainty
PCA 30A	Importation of Fill Material of Unknown Quality (O.Reg. 153/04, Schedule D, Table 2, Item 30)	Infilling of the Phase One Property prior to or during development to achieve existing grade elevations	Entire Phase One Property	Previous investigations on areas surrounding the Phase One Property have indicated placement of fill impacted by PAH and metals. Such fills, if present, may or may not have been removed from the Phase One Property during construction of the existing North Side Stands and the portion of TD Place Arena and beneath the stands.
PCA 55A	Transformer Manufacturing, Processing and Use (O.Reg. 153/04,	Use of oil-filled transformer located within the electrical room of TD Place	Electrical room located on the eastern central portion of the service	NA

	Schedule D, Table 2, Item 30)		(lower) level of TD Place	
PCA QP1A	Other – Arena Ice Making Plant (non-listed PCA identified by QP)	Use of ammonia in arena ice making plant for maintaining the ice rink surface	Ice making plant located on the eastern central portion of the service (lower) level of TD Place	NA
PCA QP2A	Other –Brine Distribution Lines for Ice Making Plant (non-listed PCA identified by QP)	Brine distribution and chiller lines from the ice making plant to the ice surface and beneath it.	Located centrally on north portion of the service (lower) level of TD Place	NA
PCA QP3A	Application of road salt to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow and/or ice (non-listed PCA identified by QP)	Application of winter de- icing agents on sidewalks, stairways, pathways and laneways for pedestrian and vehicle safety	Pedestrian walkways north of Building J, stairs at northeast and northwest entrances to TD Arena, other miscellaneous areas.	NA

Table 6-3. Potentially Contaminating Activities in the Phase One Study Area

PCA Identifier	Potentially Contaminating Activity	Description of the Potentially Contaminating Activity	Location of the PCA Relative to the Phase One Property	Uncertainty	Does PCA Result in an APEC at the Phase One Property	Rationale as to Why PCA Does or Does Not Result in an APEC
PCA 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicle						
PCA 27A	Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicle (O.Reg. 153/04, Schedule D, Table 2, Item 27)	Historic automotive garages	1014 Bank Street, 75 m SW	NA	No	PCAs are historic (>15 years) locations investigated during a previous Phase Two ESA (AMEC, 2013) with no evidence of contamination being identified.
PCA 27B			912 Bank Street, 205 m NW	NA	No	
PCA 28: Gasoline and Associated Products Storage in Fixed Tanks						
PCA 28A	Gasoline and Associated Products Storage in Fixed Tanks (O.Reg. 153/04, Schedule D, Table 2, Item 28)	Former diesel AST	Located beneath the stadium ramp on the east side of TD Place building at the northeast corner of the Phase One Property.	In 2008, a diesel spill from a generator was reported at 1015 Bank Street; however, the location was noted as Central Canada Exhibition, which formerly occupied Lansdowne Park, and thus was likely elsewhere on the Lansdowne Park property. In addition, the incident record that environmental impacts were not anticipated.	Yes	This PCA was located on a concrete surface above the lower level of TD Place. No drains and no surface staining were observed in the area. The elevated level of the AST precludes potential impact to soil or groundwater
PCA 28B		Existing fuel storage within ASTs. One (1) 2,273 L gasoline steel AST and One (1) 2,273 L diesel steel AST.	Located adjacent the east side of TD Place on the loading dock ramp 15 m N of Phase One Property	NA	Yes	Existing PCA hydraulically upgradient.
PCA 28C		Diesel back-up generator equipped with internal 5,791 L diesel AST	Located adjacent the east side of TD Place on the loading dock ramp 22.5 m N of Phase One Property	NA	Yes	
PCA 28D		Historic gasoline service stations	1014 Bank Street, 75 m SW	NA	No	PCAs are historic (>15 years) locations previously investigated during a
PCA 28E			912 Bank Street, 205 m NW	NA	No	
PCA 28F			Coliseum Annex, 150 m N	NA	No	

PCA Identifier	Potentially Contaminating Activity	Description of the Potentially Contaminating Activity	Location of the PCA Relative to the Phase One Property	Uncertainty	Does PCA Result in an APEC at the Phase One Property	Rationale as to Why PCA Does or Does Not Result in an APEC
PCA 28G		Boilers and inferred storage and use of heating oil	Coliseum Annex, 150 m N	NA	No	previous Phase Two ESA (AMEC, 2013) with no evidence of contamination reported.
PCA 28H			East Lavatory, 180 m N	NA	No	
PCA 28I			Former Horticultural Building, 125 m N	NA	No	
PCA 28J		Gasoline and oil storage	Former military building, 170 m E	NA	No	All locations identified are either located hydraulically downgradient (AMEC, 2013) and/or a significant distance from the Phase One Property so as not be considered to result in an APEC.
PCA 28K		Boilers and inferred storage and use of heating oil	McElroy Building, 190 m E	NA	No	
PCA 28L			General Purpose building, 220 m NE	NA	No	
PCA 28M		Diesel AST and emergency generator	920 Bank Street, 155 m NW	NA	No	
PCA 30: Importation of Fill Material of Unknown Quality						
PCA 30B	Importation of Fill Material of Unknown Quality (O.Reg. 153/04, Schedule D, Table 2, Item 30)	Fill of Poor Quality	Lansdowne Park Property (Zones B&C)	NA	No	Previous investigations (AMEC, 2013) indicate soils on surrounding lands to be variably impacted by immobile / low mobility contaminants including PAH and Metals. These are thus not expected to impact the Phase One Property; however, similar impacts may occur at the Phase One Property (see on-site PCA 30A).
PCA 37: Operation of Dry Cleaning Equipment						
PCA 37A	Operation of Dry Cleaning Equipment (O.Reg. 153/04, Schedule D, Table 2, Item 37)	Historic dry cleaning or potential of dry cleaning	911 Bank Street, 75 m NW	NA	No	PCAs are historic (>15 years) locations investigated during a previous Phase Two ESA (AMEC, 2013) with no evidence of contamination being identified.
PCA 37B			1016 Bank Street, 230 m NW	NA	No	
PCA 55: Transformer Manufacturing, Processing and Use						

PCA Identifier	Potentially Contaminating Activity	Description of the Potentially Contaminating Activity	Location of the PCA Relative to the Phase One Property	Uncertainty	Does PCA Result in an APEC at the Phase One Property	Rationale as to Why PCA Does or Does Not Result in an APEC
PCA 55B	Transformer Manufacturing, Processing and Use (O.Reg. 153/04, Schedule D, Table 2, Item 55)	Historic / current transformer	115 Holmwood Avenue, 200 m NW	NA	No	Historic (>20 years) PCAs previously investigated during a previous Phase Two ESA (AMEC, 2013) with no evidence of contamination reported.
PCA 55C			Coliseum Annex, 165 m NW	NA	No	
PCA 55D			McElroy Building, 185 m E	NA	No	PCA is located hydraulically downgradient from the Phase One Property. Historic (>20 years) also investigated during a previous Phase Two ESA (AMEC, 2013) with no evidence of contamination reported.
PCA 58: Waste Disposal and Waste Management						
PCA 58A	Waste Disposal and Waste Management (O.Reg. 153/04, Schedule D, Table 2, Item 58)	East and South Berms	The East and South Berms are located within the Urban Park portion of Lansdowne Park approximately 10 metres southeast (East Berm) and 20 metres south east (East Berm) of the Phase One Property.	Soils impacted by low mobility PAH and Metals were used to construct the berms with a minimum of 1 m thick, clean soil cap as an RMM.	No	Berms are hydraulically downgradient of the Phase One Property. Post-construction groundwater monitoring showed no evidence of groundwater impact having resulted from the berms.
PCA 58B		Suspected Southern Closed Landfill	The suspected Southern Closed Landfill is located approximately 65 South of the Phase One Property potentially beneath and south of the South Side Stands.	Previous investigations did not identify any evidence of the existence of this landfill. It is suspected this landfill is an artifact resulting from the improper location of the Eastern Landfill (Ur-27) in MECP records.	No	The landfill is located a significant distance and is hydraulically downgradient to the Phase One Property and no evidence of its existence was identified in previous investigations.
PCA 58C		Eastern Closed Landfill (Ur-27)	The Eastern Closed Landfill (Ur-27) is located approximately 110 metres East of the Phase	Soft and hard caps were placed over the landfill as RMMs implemented as part of the initial	No	The landfill is located a significant distance and hydraulically downgradient

PCA Identifier	Potentially Contaminating Activity	Description of the Potentially Contaminating Activity	Location of the PCA Relative to the Phase One Property	Uncertainty	Does PCA Result in an APEC at the Phase One Property	Rationale as to Why PCA Does or Does Not Result in an APEC
			One property within the Urban Park portion of Lansdowne Park.	redevelopment of Lansdowne Park in 2012.		to the Phase One Property. Post-redevelopment groundwater monitoring showed no evidence of groundwater impact having resulted from the berms.
QP1: Other – Ice Making Plant Using Ammonia						
QP1B	Other – Ice Making Plant Using Ammonia (non-listed PCA identified by QP)	Current / Historic Ice Making Plants	Former Horticultural Building historically using as a curling rink with artificial ice, 120 m N	NA	No	Located a significant distance and/or inferred to be either hydraulically downgradient or transgradient to the Phase One Property.
QP1C			McElroy Building historically used as a curling rink with artificial ice, 125 m E	NA	No	
QP1D			Curl-o-Drome (General Purpose building) historically used as a curling rink with artificial ice, 210 m NE	NA	No	
QP2: Other – Brine Distribution and Chiller Lines for Ice Making Plant						
QP2B	Other –Brine Distribution Lines for Ice Making Plant (non-listed PCA identified by QP)	Brine distribution and chiller lines from the ice making plant to the ice surface and beneath it.	Located centrally on north portion of the service (lower) level of TD Place	NA	Yes	Located immediately adjacent to and hydraulically upgradient of the Phase One Property
QP3: Other – Application of road salt to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow and/or ice						
QP3B	Application of Winter De-icing Agents (non-listed PCA identified by QP)	Application of winter de-icing agents on sidewalks, stairways, pathways and laneways for pedestrian and vehicle safety	Roadways, laneways and pathways immediately north, east and west of Phase One Property	NA	Yes	Occurs on surrounding properties adjacent to an upgradient of the Phase One Property.
QP4: Other – Glycol Snow and Ice Heating Systems						

PCA Identifier	Potentially Contaminating Activity	Description of the Potentially Contaminating Activity	Location of the PCA Relative to the Phase One Property	Uncertainty	Does PCA Result in an APEC at the Phase One Property	Rationale as to Why PCA Does or Does Not Result in an APEC
QP4A	Glycol Snow and Ice Heating System (non-listed PCA identified by QP)	Glycol heating piping beneath the loading ramp to the lower building level to melt ice and snow	Immediately north of the northeast corner of the Phase One Property	NA	Yes	Located immediately adjacent to (east of) the Phase One Property
QP4B		Heating plant which supplies heated glycol to the loading ramp heating system	10 m northeast of the northeast corner of the Phase One Property	NA	Yes	

6.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Several past or present uses on, in or under the Phase One Property, and PCAs on, in or under the Phase One Property, have been identified that comprise APECs on the Phase One Property where one or more Contaminants of Potential Concern (COPC) may be present. WSP's findings regarding APECs as a result of the records review are presented in Section 3.0, and findings as a result of interviews and the site reconnaissance are presented in Section 5.0. The Phase One Conceptual Site Model (CSM) presented in section 6.4, provides more detailed discussion on these findings and their supporting rationale.

The APECs identified at Phase One Property are summarized in Table 6.4. The locations of the APECS at the Phase One Property are shown on Figure 5.

Table 6-4. Table of Areas of Potential Environmental Concern

Area of Potential Environmental Concern	Location of APEC on Phase One Property	Potentially Contaminating Activity*	Location of PCA	Contaminants of Potential Concern	Media Potentially Impacted
APEC-1: Unknown fill quality. Historic infilling and grading of the Phase One Property with fill of unknown quality prior to or during construction of the North Side Stands and TD Place Arena and Salons	Entire Phase One Property	PCA 30A: Importation of Fill Material of Unknown	On-site	PAHs, Metals, As, Sb, Se, B-HWS, Cr(VI), Hg, PHCs	Soil
APEC-2: Oil filled transformer in electrical room.	Located centrally on the east portion of the service (lower) level of TD Place	PCA 55A: Transformer Manufacturing, Processing and Use	On-site	BTEX, PHCs, PAHs, PCBs	Soil and Groundwater
APEC-3: Arena ice making plant. Located on the service (lower) level of TD Place and associated chiller pipelines beneath the arena surface	Located centrally on the east portion of the service (lower) level of TD Place	PCA QP1A: Arena Ice Making Plant (QP defined PCA)	On-site**	Ammonia, glycol (propylene and ethylene)	Groundwater
APEC 4: Brine distribution and chiller lines beneath ice rink	Located centrally on the north portion of the Site beneath the ice rink and extending to the ice making plant)	PCA QP2A: Brine Distribution and Chiller Lines for Ice Making Plant (QP defined PCA)	On-site***	EC, SAR Na, Cl	Soil Groundwater
APEC-5A: Existing and former tanks including one 2,273 L gasoline AST and one 2,273 L diesel AST; one diesel back-up generator equipped with internal 5,791 L diesel AST; one former AST Located beneath the stadium ramp on the east side of TD Place	Located near the northeast corner of the Phase One Property on the loading dock ramp.	PCA 28A, 28B, 28C: Gasoline and Associated Products Storage in Fixed Tanks and	Off-site	BTEX, PHCs, PAHs,	Soil and Groundwater

APEC 5B: Arena ice making plant** Apec 5C: Glycol based snow and ice melting system for the Loading Ramp down to the service (lower) level of TD Place		PCA QP1B: Arena Ice Making Plant (QP defined PCA)		Ammonia, glycol (propylene and ethylene)	Groundwater
		PCAs QP4A and QP4B: Glycol Snow and Ice Melting System (QP defined PCA)		Glycol (propylene and ethylene)	Groundwater
APEC 6: Brine distribution and chiller lines beneath ice rink	Located centrally on the north portion of the Site beneath the ice rink and extending to the ice making plant)	PCA QP2B: Brine Distribution and Chiller Lines for Ice Making Plant (QP defined PCA)	off-site***	EC, SAR Na, Cl	Soil Groundwater
APEC 7: Application of winter de-icing agents. On sidewalks, stairways, pathways and laneways for pedestrian and vehicle safety	Pedestrian walkways north of Building J, stairs at northeast and northwest entrances to TD Area.	PCA QP3A: Application of Winter de-icing Agents (QP defined PCA)	On-site	EC, CN, SAR Na, Cl	Soil Groundwater
APEC 8: Application of winter de-icing agents. On roads, sidewalks, pathways and laneways for pedestrian and vehicle safety	Roadways, laneways and pathways immediately north, east and west of Phase One Property	PCA QP3B: Application of Winter de-icing Agents (QP defined PCA)	Off-site,	EC, CN, SAR Na, Cl	Soil Groundwater
PCA - *Potentially Contaminating Activity as provided in Schedule D of O.Reg. 153/04 as amended, where applicable, or as determined by the Qualified Person (QP).					
<p>** This PCA occurs both on-site (PCA QP1A) and off-site (PCA QP1B) as a continuous entity being represented the ice making plant within TD Place (PCA QP1A), the chiller unit on the building exterior (PCA QP1B) and ammonia and glycol supply and return lines running between the two (PCAs QP1A and QP1B).</p> <p>*** This PCA occurs both on-site (PCA QP1A) and off-site (PCA QP1B) as a continuous entity being represented by the footprint of the arena ice surface and lines leading to it from the arena ice plant.</p>					
BTEX –Benzene, Toluene, Ethylbenzene and Xylenes PAHs - Polycyclic Aromatic Hydrocarbons PCBs – Polychlorinated Biphenyls PHCs – Petroleum Hydrocarbons Metals – Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, U, V, Zn As, Sb, Se – Arsenic, Antimony and Selenium (hydride metals) B – HWS – Boron, Hot Water Soluble		Cr (VI) –Hexavalent Chromium Hg – Mercury Na – Sodium Cl ⁻ - Chloride CN - Cyanide EC – Electrical conductivity SAR – Sodium adsorption Ratio			

APEC 1: Infilling of the Phase One Property

The Phase One Property has been subjected to various degrees of site-wide filling to achieve the existing grade elevations (PCA 30A). Boreholes (BH11-19, BH11-20 and MW10-2) previously advanced between TD Place and the Aberdeen Pavilion, in proximity to the northeast corner of the Phase One Property, reported the presence of asphalt and trace coal and soils impacted by PAHs (AMEC, 2013). Various parts of Lansdowne Park were subject to historic filling and grading which likely included the Phase One Property. All of the areas outside building footprints were disturbed during redevelopment and shallow impacted soils may have been replaced in this area. COPCs associated with this APEC include PAH, PHC, Metals, As, sb, Se, B-HWS, Cr(VI), and Hg. These COPCs are considered likely to impact soil only given their low solubilities and/or high adsorption affinities.

APEC 2: Oil Filled Transformers in Electrical Room

Electrical service is supplied to the Phase One Property by Hydro Ottawa via transformers located within electrical room in the service level of TD Place (PCA 55A). COPCs associated with this APEC include PAH, PHC and PCB for both soil and groundwater. No significant staining was observed on the floor within the electrical room.

APEC 3: Arena Ice Making Plant and Underground Piping Beneath Ice Surface

The ice surface within the arena is maintained by an ammonia based ice making plant. The ice making plant is located at the southeast corner on the lower level of TD Place on the east side of the Phase One Property. Above and below grade ammonia and glycol supply and return lines run between the main plant and the chiller unit located 10 m east of the northeast corner of the Phase One Property and are partially located on the Phase One Property. This APEC included the ice making plant and that portion of the ammonia and glycol supply and return lines within the Phase One Property. Ammonia and glycol are the COPCs associated with this APEC and has the potential to impact groundwater as a result of leaks due to equipment failure.

APEC 4: Brine Distribution and Chiller Lines Beneath Ice Rink

Brine distribution and chiller lines extend below grade from the Ice Making Plant at the southeast corner of TD Place to the arena surface. Potential leaks from the distribution and cooling piping beneath the portions of the arena surface on the Phase One Property (PCA QP2A) have the potential to impact groundwater quality. Na and Cl are the COPCs associated with this APEC and have the potential to impact groundwater as a result of leaks due to equipment failure.

APEC 5: Gasoline and Diesel Above Ground Storage Tanks/ Arena Ice Making Plant / Glycol Snow and Ice Melting System

APEC 5 resides at the northeast corner of the Phase One Property and is associated with six (6) off-site PCAs:

In 2008, a diesel spill from a generator was reported at 1015 Bank Street (PCA 28A) located beneath the stadium ramp on the east side of TD Place building at the northeast corner of the Phase One Property. This PCA was located on a concrete surface above the lower level of TD Place. No drains and no surface staining were observed in the area. The elevated level of the AST precludes potential impact to soil or groundwater. In addition, the incident record that environmental impacts were not anticipated.

Two (2) ASTs used to store gasoline and diesel were observed at the east side of TD Place on the loading dock ramp during the Phase One Property reconnaissance (PCA 28B). The ASTs are double walled and of steel construction with capacities of 2,273 L each. Large concrete blocks surrounding the tanks provide protection from vehicular collisions. These tanks are used to fuel the various equipment and vehicles used to maintain the facility. WSP observed some staining on the gasoline AST near and below the hand pump suggesting a recent leak at the pump or hose fitting as well as some staining on the ground near the gasoline and diesel fuel ASTs suggesting incidents of overfilling or spillage when fueling equipment or gas cans in the area of the ASTs. The Phase One Property representative advised that only small spills have occurred in the area and are cleaned with adsorbent material. A trench drain is located at the base of the loading dock ramp in close proximity to the tanks. Any significant spills could make their way to the drain and subsequently to the City sewer system.

TD Place is supplied with back-up power provided by a generator located adjacent the east side of TD Place near the loading dock area (PCA 28C). The diesel generator is equipped with an internal steel AST with a maximum capacity of 5,791 L. The generator is located on a poured concrete floor with no visible drains. No significant staining was observed on the concrete floor surrounding the back-up generator during the Phase One Property reconnaissance. The Phase One Property representative also confirmed that there have been no reported spills or

leaks. COPCs associated with this APEC include BTEX, PHC and PAH. These COPCs have the potential to may impact soil and/or groundwater.

The Ice making plant at the southeast corner of the Phase One Property is connected by above and below grade ammonia and glycol supply and return piping to the chiller unit 10 m east of the Phase One Property. The chiller unit and a portion of the ammonia and glycol supply and return lines are located on immediately adjacent to the Phase One Property (QP1B). This portion of the APEC includes the chiller unit and that portion of the ammonia and glycol supply and return lines outside the Phase One Property. Ammonia and glycol are the COPCs associated with this APEC and has the potential to impact groundwater as a result of leaks due to equipment failure.

The loading ramp at the east end of TD Place which provides vehicle access to the loading dock on the lower level is serviced with a glycol based heating system to prevent snow and ice accumulation on the ramp during the winter months (PCA QP4A). Heating piping is present beneath the ramp and is supplied from a glycol heating plant at the southeast corner of the ramp (PCA QP4B). Glycol (propylene and ethylene) is the COPC associated with this APEC and has the potential to impact groundwater as a result of leaks due to equipment failure.

APEC 6: Brine Distribution and Chiller Lines Beneath Ice Rink

Brine distribution and chiller lines also resides off-site to the north of the Phase One Property and are continuous with those located beneath the Phase One Property. Potential leaks from the distribution and cooling piping beneath the portions of the arena surface immediately north of the Phase One Property (PCA QP2B) have the potential to impact groundwater quality. Na and Cl are the COPCs associated with this APEC and have the potential to impact groundwater as a result of leaks due to equipment failure.

APECs 7 and 8 Application of Winter De-icing Agents

Road salt is reportedly applied to vehicle road and laneways and pedestrian pathways and stairways on the Phase One Property and throughout Lansdowne Park during the winter months for the purpose of vehicle and pedestrian safety. COPCs associated with this APEC include EC, CN, SAR, Na, Cl. These COPCs have the potential to may impact soil and/or groundwater.

As per Section 49.1 (1) of O.Reg. 153/04, although APECs 5 and 6 may result in exceedances of the applicable Site Conditions Standards (SCS) for one or more of electrical conductivity (EC), sodium adsorption ratio (SAR) and cyanide (CN) in soil and/or sodium (Na) and chloride (Cl⁻) in groundwater, the applicable SCS is deemed not to be exceeded given that a substance has been applied to surfaces for the safety of vehicular and/or pedestrian traffic under conditions of snow or ice or both. These APECs need not be investigated as part of a Phase Two ESA but may need to be considered under *Ontario Regulation 409/19 – On-site and Excess Soil Management*, as amended (“O.Reg.406/19”) with respect to any excess soil that may be generated during redevelopment.

6.4 PHASE ONE CONCEPTUAL SITE MODEL

6.4.1 PROPERTY LOCATION AND DESCRIPTION

The Phase One Property comprises a 0.8527 hectare parcel located within Zone B of Lansdowne Park. A key plan showing the location of the Phase One Property is provided on Figure 1. The Phase One Property is located on the south side of Exhibition Way, approximately 45 metres east of Bank Street. The Phase One Property lies in a

municipal urban setting in an area of mixed residential and commercial land uses. The Phase One Property lies within Lansdowne Park, a mixed-use property including retail, office and residential property uses (Zone A) as well as TD Place, the Aberdeen Pavilion and Horticulture Building (Zone B) and an Urban Park (Zone C) (Figure 2).

The Phase One Property is near rectangular in shape with a frontage of approximately 170 metres along Exhibition Way and a lot depth of approximately 45 metres. The Phase One Property is currently developed with one (1) building including a portion of TD Place Arena and the Stadium North Side Stands. The Phase One Property is currently occupied by Lansdowne Stadium Limited Partnership, a limited partnership between the City of Ottawa and the Ottawa Sports and Entertainment Group (“OSEG”), the latter which manages the sports teams and is responsible for the operation and programming of the stadium and arena. A generalized site plan depicting the layout of the Phase One Property is provided on Figure 3.

6.4.2 DEVELOPMENT AND USE

According to historical records obtained by WSP, including street directories, fire insurance plans, aerial photography, previous reports, and discussions from the Phase One Property representative, the Phase One Property was part of a larger property first developed in the mid-1800s for use as a park and agricultural exhibition grounds. The earliest record is a reference in previous Phase One ESA conducted for the Lansdowne Park property in 2014 (AMEC, 2014) indicating the Ottawa Agricultural Society acquired a portion of the Phase One Property in 1868. A historical plan of the Glebe dated 1870 identifies the Lansdowne Property including the Phase One Property as “Fairground”. At that time the Phase One Property was located on the outskirts of Ottawa and it is inferred that it consisted of agricultural land. The development of properties surrounding the Phase One Property began prior to the early 1900s. Prior to development, surrounding properties are inferred to have been used primarily for agricultural purposes.

As early as 1910 the Phase One Property appeared to be occupied by the former Grand Stand and Fire Hall No 10. In 1966/1967, the Grand Stand was rebuilt as the North Side Stands with the Civic Centre (Now TD Place) constructed beneath them covering a majority of the Phase One Property.

Through well over 100 years of continuous use the Phase One Property and the greater Lansdowne Park property has undergone numerous changes including both infrastructure and physiography. Lansdowne Park is currently home to the Ottawa 67's and Ottawa Charge hockey clubs, the Ottawa Redblacks football club, the Ottawa BlackJacks basketball club and the Atletico Ottawa soccer club. More notably, Lansdowne Park was the home of the Central Canada Exhibition (CCE) from its inception in 1888 up until 2009. From 1941 through to 1946, Lansdowne Park was occupied by the Canadian Military (for training purposes) during World War II.

In June 2010, Ottawa City Council approved the Lansdowne Partnership Plan, an innovative and dynamic solution to redevelop Lansdowne Park through a public-private partnership with Ottawa Sports and Entertainment Group (OSEG). The plan involved three major components of redevelopment including:

- Refurbishing Frank Clair Stadium (sports stadium) and Civic Centre (arena complex);
- Constructing a mixed-use area that includes retail, office, and residential uses; and,
- Creating of a large urban park.

The Lansdowne Park property comprises an area of 15.64 hectares located on the east side of Bank Street and south of Holmwood Avenue in the Glebe neighbourhood of the City of Ottawa, Ontario. The property is bordered to the east and south by Queen Elizabeth Driveway and the Rideau Canal.

Lansdowne Park presently includes a variety of property uses including residential, commercial, community and parkland. These property use areas comprise three discreet zones including:

- Zone A – mixed residential/commercial property use, including the northwestern and north central portions of Lansdowne Park and the western frontage along Bank Street;
- Zone B – mixed commercial/community property use, including the Aberdeen Pavilion, TD Place and relocated Horticultural Building; and,
- Zone C – Urban Park, including the eastern and southern portions of Lansdowne Park.

The Phase One Property lies in a municipal urban setting in an area of mixed residential and commercial land uses. The Lansdowne Park property is mixed-use property including retail, office and residential property uses (Zone A) as well as TD Place, the Aberdeen Pavilion and Horticulture Building (Zone B) and an Urban Park (Zone C). The Phase One Property lies within Zone B of Lansdowne Park.

Roadways and property uses within the Lansdowne Park property are shown on Figure 2. A plan depicting the general layout of the Phase One Property is provided on Figure 3. The Phase One Study Area is depicted on Figure 4.

6.4.3 DRINKING WATER WELLS

The Phase One Study area is supplied by a municipal drinking water system as defined in the Safe Drinking Water Act. No water wells were observed at the Phase One Property by WSP during the Phase One Property reconnaissance. WSP was informed by the Phase One Property representative that no water wells are currently present at the Phase One Property.

6.4.4 TOPOGRAPHY AND DRAINAGE

The Phase One Property lies at an approximate elevation of 66 metres above sea level (masl). The topography across the Phase One Property is relatively flat. Surface runoff is directed by grading and curbs to stormwater catch basins located about the Phase One Property or on the adjacent parcels. Rooftop drainage is directed to the stormwater management system.

6.4.5 GEOLOGY & HYDROGEOLOGY

Surficial materials in the vicinity of the Phase One Property are noted to be comprised of fill materials extending to depths ranging from 3.81 to 5.18 metres below ground surface (mbgs) underlain by native deposits consisting of combinations of loamy sand and sand and gravel to the termination depths of the boreholes (not on inferred bedrock) ranging from 4.57 to 8.23 mbgs. The above description was extrapolated from three (3) boreholes (BH11-19, BH11-20 and MW10-2) located at or near the northeast corner of the Phase One Property (AMEC, 2013).

The Phase One Property is underlain by bedrock of both the Billings and Lindsay Formations which are Ordovician in age and are composed of dark brown to black shale with laminations of calcareous siltstone; and sublithographic to fine crystalline limestone, nodular in part, with interbeds of calcarenite and shale, respectively (OGS, 1984).

The depth to bedrock beneath the Phase One Property varies between 16.23 and 22.15 metres (Paterson, 2024).

Groundwater levels were encountered between 5.0 – 6.3 mbgs at monitoring well MW10-2 located near the northeast corner of the Phase One Property in 2010/2011 and groundwater flow across the Phase One Property was generally to the east-southeast during this period (AMEC, 2013). The regional groundwater flow direction, based on topographic features and knowledge gained from other sites in the area, is expected to be to the northeast.

6.4.6 WATER BODIES AND AREAS OF NATURAL SIGNIFICANCE

The Rideau Canal is located approximately 200 metres east and south of the Phase One Property and flows north to the Ottawa River, which is located approximately 3 kilometres north of the Phase One Property. It is inferred that the Phase One Property does not include land that contains or is within 30 metres of a “water body” which classifies/would have classified it as a sensitive site under O.Reg. 153/04.

Based on a review of available information sources concerning the Phase One Property is not within 30 metres of an “Area of Natural Significance” and therefore would not be considered a sensitive site under O.Reg. 153/04.

6.4.7 POTENTIALLY CONTAMINATING ACTIVITIES

Several PCAs were identified at the Phase One Property and within the Phase One Study Area. Five (5) PCAs identified on the Phase One Property including the following types:

- PCA 30A - Importation of Fill Material of Unknown Quality;
- PCA 55A - Transformer manufacturing, processing and use;
- Other PCA QP1A - Ice Making Plant Using Ammonia (QP defined PCA);
- Other PCA QP2A- Brine distribution and chiller lines for ice making plant (QP define PCA); and,
- Other PCA QP3A Application of Winer De-icing Agents (QP defined PCA).

The locations of the on-site PCAs are shown on Figure 5. Each of these PCAs results in an APEC at the Phase One Property.

Thirty-one (31) PCAs within the Phase One Study area including the following types:

- 27 - Garages and maintenance and repair of railcars, marine vehicles and aviation vehicles;
- 28 – Gasoline and Associated Products Storage in Fixed Tanks;
- 30 - Importation of Fill Material of Unknown Quality;
- 37 – Operation of Dry Cleaning Equipment;
- 55 -Transformer Manufacturing, Processing and Use;
- 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners;

- Other PCA QP1 - Ice Making Plant Using Ammonia (QP defined PCA);
- Other PCA QP2- Brine distribution and chiller lines for ice making plant (QP define PCA);
- Other PCA QP3– Application of Winter De-Icing Agents (QP defined PCA); and,
- Other PCA QP4 – Glycol Snow and Ice Melting Systems.

The location of each off-site PCA within the Phase One Study Area is shown on Figure 6. PCAs to the west of and/or immediately adjacent to the Phase One Property are considered to represent a potential concern as they are inferred to be transgradient and proximal to the Phase One Property or hydraulically up-gradient of the Phase One Property and therefore have the potential to be impacted by contamination migrating in groundwater. These PCAs were previously investigated during a previous Phase Two ESA of the Lansdowne Park Property, the findings of which indicated none of the PCA to the north of the Phase One Property result in an APEC (AMEC, 2013). PCAs located to the north, south and east of the Phase One Property are inferred to be downgradient or transgradient and thus represent less of a concern; however, properties which are adjacent to the Phase One Property are still considered to represent potential concerns due to their proximity. Off-site PCAs 28A, 28B and 28C: Gasoline and Associated Products Storage in Fixed Tanks and PCAs QP3A and QP3B: Glycol Snow and Ice Melting Systems are considered to result in an APEC at the Phase One Property (APEC 4).

6.4.8 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Based on the findings of this Phase One ESA, three (3) on-site PCAs and five (5) of-Site PCAs were identified at the Phase One Property that result in APECs at the Phase One Property where one or more Contaminants of Potential Concern may be present. The APECs associated with on-site PCAs include:

- APEC 1: Infilling of the Phase One Property – PCA 30A: Importation of Fill of Unknown Quality;
- APEC 2: Electrical transformer in electrical room – PCA 55A: Transformer Manufacturing, Processing and Use; and,
- APEC 3: Arena Ice Making Plant and Piping Beneath the Ice Surface – PCA QP1A: Ice Making Plant
- APEC 4: Brine distribution and cooling lines located beneath the arena surface south of the Phase One Property– PCA QP2B (QP define PCA);
- APEC 5A: Gasoline and Diesel Above Ground Storage Tanks – PCAs 28A, 28B and 28C: Gasoline and Associated Products Storage in Fixed Tanks and B) Arena ice making plant – PCA QP1B; C) Loading Ramp Glycol Snow and Ice Melting System – PCAs QP4A and QP4B: Glycol Snow and Ice Melting System;
- APEC 7: Application of winter de-icing agents on sidewalks, stairways, pathways and laneways for pedestrian and vehicle safety – PCA QP3A (QP defined PCA); and,
- APEC 8: Application of winter de-icing agents on sidewalks, stairways, pathways and laneways for pedestrian and vehicle safety – PCA QP3B (QP defined PCA).

The APEC locations are shown on Figure 7.

6.4.9 CONTAMINANTS OF POTENTIAL CONCERN

COPCs associated with the APECs include PHCs, PAHs, BTEX, PCBs, metals, As, Sb, Se, B-HWS, Cr(VI), Hg, CN, and glycol in soil and groundwater; EC and SAR in soil, and Na, Cl and ammonia in groundwater.

6.4.10 PREFERENTIAL PATHWAYS

Groundwater in the vicinity of the Phase One Property resides at approximately 5 m below ground surface (AMEC, 2013). There are no known utilities on-site or near the Phase One Property that are deep enough to intersect the shallow water table. A large single level underground garage is located immediately adjacent the north side of Building J and extends over a large portion of Zone A of Lansdown Park; however, its depth may not be sufficient to have a significant affect to groundwater flow and its transport of contaminants in the area.

The native soils beneath the Phase One Property and within the greater Lansdowne Park consist of sand and loamy sands. These soils are wells drained with hydraulic conductivity values in the order of 10^{-5} m/sec and are thus unlikely to result in channelized flow in any utility trenches founded above the seasonal water table.

6.4.11 UNCERTAINTY

A data gap was identified in that the Phase One Property representatives had little knowledge of the history of the property prior to their service years at the property (approximately 9 years). In, addition, fill quality at the Phase One Property is based on a limited number of boreholes and monitoring wells advanced in proximity to the Phase One Property as well the likely shallow fill removal and placement during the Lansdowne Park redevelopment in 2013/2014.

7 CONCLUSIONS

The findings of the Phase One ESA have identified several past or present uses and/or PCAs on, in or under the Phase One Property or within the Phase One Study Area that contribute to APECs on the Phase One Property where one or more contaminants may be present. Five (5) on-site PCAs (30A, 55A, QP1A, QP2A, QP3A) at the Phase One Property and seven (7) off-site PCA within the Phase One Study Area (28A, 28B, 28C, QP2B, QP3B, QP4A, QP4B) were identified that contribute to eight (8) APECs that include the following:

Area of Potential Environmental Concern	Location of APEC on Phase One Property	Potentially Contaminating Activity*	Location of PCA	Contaminants of Potential Concern	Media Potentially Impacted
APEC-1: Unknown fill quality. Historic infilling and grading of the Phase One Property with fill of unknown quality prior to or during construction of the North Side Stands and TD Place Arena and Salons	Entire Phase One Property	PCA 30A: Importation of Fill Material of Unknown	On-site	PAHs, Metals, As, Sb, Se, B-HWS, Cr(VI), Hg, PHCs	Soil
APEC-2: Oil filled transformer in electrical room.	Located centrally on the east portion of the service (lower) level of TD Place	PCA 55A: Transformer Manufacturing, Processing and Use	On-site	BTEX, PHCs, PAHs, PCBs	Soil and Groundwater
APEC-3: Arena ice making plant. Located on the service (lower) level of TD Place and associated chiller pipelines beneath the arena surface	Located centrally on the east portion of the service (lower) level of TD Place	PCA QP1A: Arena Ice Making Plant (QP defined PCA)	On-site**	Ammonia, glycol (propylene and ethylene)	Groundwater
APEC 4: Brine distribution and chiller lines beneath ice rink	Located centrally on the north portion of the Site beneath the ice rink and extending to the ice making plant)	PCA QP2A: Brine Distribution and Chiller Lines for Ice Making Plant (QP defined PCA)	On-site***	EC, SAR Na, Cl	Soil Groundwater
APEC-5A: Existing and former tanks including one 2,273 L gasoline AST and one 2,273 L diesel AST; one diesel back-up generator equipped with internal 5,791 L diesel AST; one former AST Located beneath the stadium ramp on the east side of TD Place APEC 5B: Arena ice making plant**	Located near the northeast corner of the Phase One Property on the loading dock ramp.	PCA 28A, 28B, 28C: Gasoline and Associated Products Storage in Fixed Tanks and PCA QP1B: Arena Ice Making Plant (QP defined PCA)	Off-site	BTEX, PHCs, PAHs, Ammonia, glycol (propylene and ethylene)	Soil and Groundwater Groundwater

Apec 5C: Glycol based snow and ice melting system for the Loading Ramp down to the service (lower) level of TD Place		PCAs QP4A and QP4B: Glycol Snow and Ice Melting System (QP defined PCA)		Glycol (propylene and ethylene)	Groundwater
APEC 6: Brine distribution and chiller lines beneath ice rink	Located centrally on the north portion of the Site beneath the ice rink and extending to the ice making plant)	PCA QP2B: Brine Distribution and Chiller Lines for Ice Making Plant (QP defined PCA)	off-site***	EC, SAR Na, Cl	Soil Groundwater
APEC 7: Application of winter de-icing agents. On sidewalks, stairways, pathways and laneways for pedestrian and vehicle safety	Pedestrian walkways north of Building J, stairs at northeast and northwest entrances to TD Area.	PCA QP3A: Application of Winter de-icing Agents (QP defined PCA)	On-site	EC, CN, SAR Na, Cl	Soil Groundwater
APEC 8: Application of winter de-icing agents. On roads, sidewalks, pathways and laneways for pedestrian and vehicle safety	Roadways, laneways and pathways immediately north, east and west of Phase One Property	PCA QP3B: Application of Winter de-icing Agents (QP defined PCA)	Off-site,	EC, CN, SAR Na, Cl	Soil Groundwater
PCA - *Potentially Contaminating Activity as provided in Schedule D of O.Reg. 153/04 as amended, where applicable, or as determined by the Qualified Person (QP).					
<p>** This PCA occurs both on-site (PCA QP1A) and off-site (PCA QP1B) as a continuous entity being represented the ice making plant within TD Place (PCA QP1A), the chiller unit on the building exterior (PCA QP1B) and ammonia and glycol supply and return lines running between the two (PCAs QP1A and QP1B).</p> <p>*** This PCA occurs both on-site (PCA QP1A) and off-site (PCA QP1B) as a continuous entity being represented by the footprint of the arena ice surface and lines leading to it from the arena ice plant.</p>					
BTEX –Benzene, Toluene, Ethylbenzene and Xylenes PAHs - Polycyclic Aromatic Hydrocarbons PCBs – Polychlorinated Biphenyls PHCs – Petroleum Hydrocarbons Metals – Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, U, V, Zn As, Sb, Se – Arsenic, Antimony and Selenium (hydride metals) B – HWS – Boron, Hot Water Soluble		Cr (VI) –Hexavalent Chromium Hg – Mercury Na – Sodium Cl ⁻ - Chloride CN - Cyanide EC – Electrical conductivity SAR – Sodium adsorption Ratio			

As per Section 49.1 (1) of O.Reg. 153/04, although APECs 5 and 6 may result in exceedances of the applicable Site Conditions Standards (SCS) for one or more of electrical conductivity (EC), sodium adsorption ratio (SAR) and cyanide (CN) in soil and/or sodium (Na) and chloride (Cl⁻) in groundwater, the applicable SCS is deemed not to be exceeded given that a substance has been applied to surfaces for the safety of vehicular and/or pedestrian traffic under conditions of snow or ice or both. These APECs need not be investigated as part of a Phase Two ESA but may need to be considered under *Ontario Regulation 409/19 – On-site and Excess Soil Management*, as amended (“O.Reg.406/19”) with respect to any excess soil that may be generated during redevelopment.

Several other PCAs (PCA 27, 28, 30, 37, 55 and 58) were also identified on surrounding properties within the Phase One Study Area, none of which are interpreted to result in an APEC on the Phase One Property either due to their downgradient location relative to the Phase One Property, distance from the Phase One Property, or previous investigations at the locations of the off-site PCAs or otherwise which determined them to be of no potential concern.

7.1 WHETHER PHASE TWO ENVIRONMENTAL SITE ASSESSMENT REQUIRED BEFORE RECORD OF SITE CONDITION SUBMITTED

Based on the findings of this Phase One ESA, a Phase Two ESA will be required at the Phase One Property. The specific objectives of the investigation would be to assess the APECs identified at the Phase One Property in the context of the existing regulatory framework and legislation regarding contaminated sites and Brownfields in the Province of Ontario to confirm whether contaminants are present on, in or under the Phase One Property, and, if so, what the contaminants are, where they are located on, in or under the Phase One Property and at what concentrations.

7.2 RECORD OF SITE CONDITION BASED ON PHASE ONE ENVIRONMENTAL SITE ASSESSMENT ALONE

As discussed in Section 7.1 above, A Phase Two Environmental Site Assessment is required before a Records of Site Condition can be filed for the Phase One Property therefore this section does not apply to this Phase One ESA report.

7.3 SIGNATURES

I, Kevin D. Hicks, M.Sc., P.Geo., QP_{ESA},, by the signature provided below, certify that I conducted or supervised the carrying out of this Phase One Environmental Site Assessment and the findings and conclusions of the report. I (name of reviewer and credentials), by the signature provided below, certify that I completed a technical review of this Phase One Environmental Site Assessment and concur with the findings and conclusions of the report.

Respectfully Submitted,

WSP Canada Inc.

Prepared by:



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Reviewed by:



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9 CLOSURE

This report was prepared for the exclusive use of City of Ottawa, and is intended to provide a Phase One Environmental Site Assessment on the property located at Lansdowne Park – North Side Stands at the time of the Site field work performed on the dates set out in this report. The intended recipient is solely responsible for the disclosure of any information contained in this report. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of the third party. Should additional parties require reliance on this report, written authorization from WSP will be required. With respect to third parties, WSP has no liability or responsibility for losses of any kind whatsoever, including direct or consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The report is based on data and information collected during the Phase One ESA of the property conducted by WSP. It is based solely on the conditions of the Site encountered at the time of the Site visit on the date(s) set out in this report, supplemented by a review of historical information and data obtained by WSP as described in this report, and discussion with a representative of the owner/occupant, as reported herein. Except as otherwise maybe specified, WSP disclaims any obligation to update this report for events taking place, or with respect to information that becomes available to WSP after the time during which WSP conducted the Phase I ESA.

In evaluating the property, WSP has relied in good faith on information provided by other individuals noted in this report. WSP 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. WSP 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.

WSP 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 change. Such interpretations and regulatory changes should be reviewed with legal counsel.

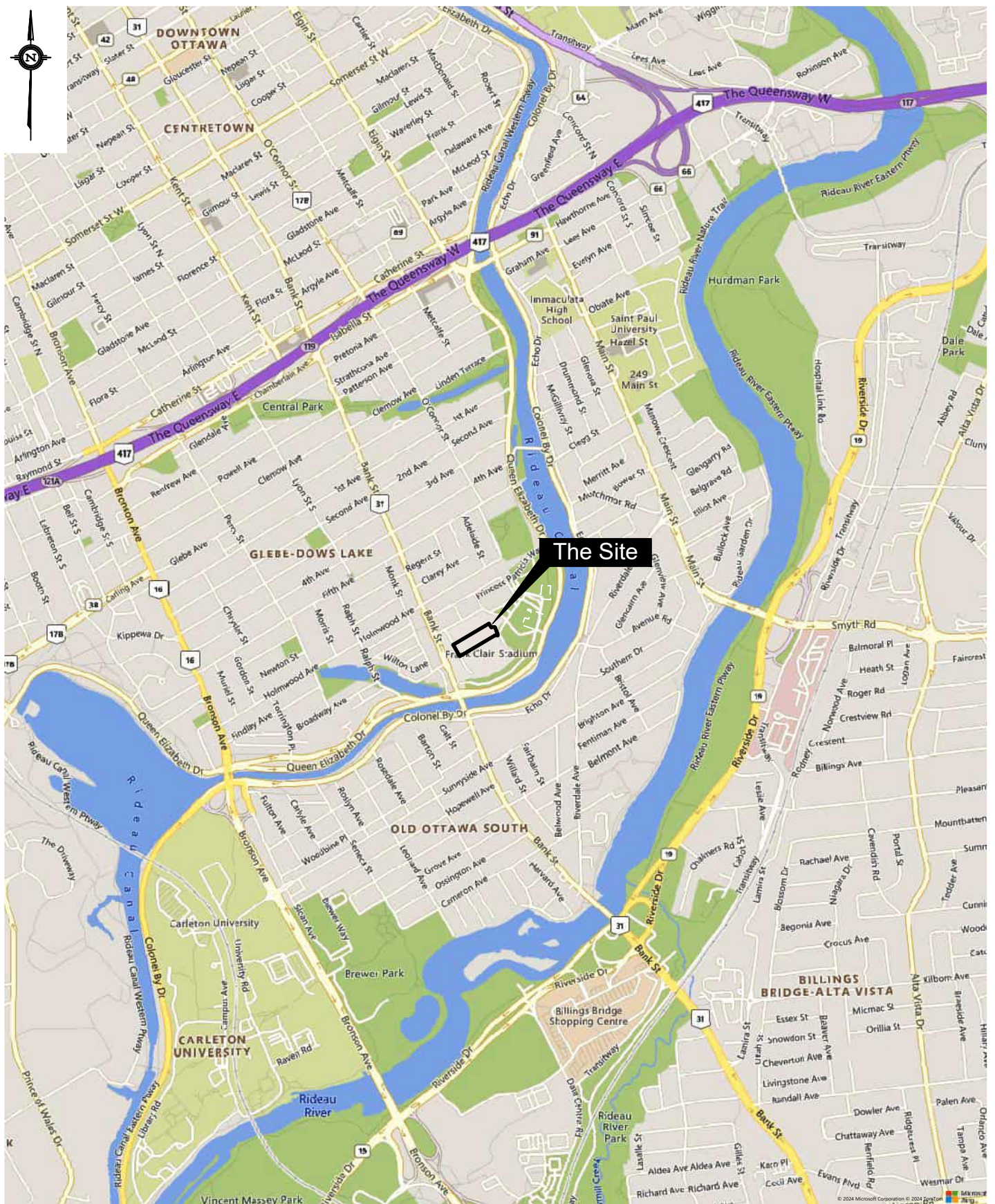
The original of this digital file will be conserved by WSP Canada Inc. for a period of not less than 10 years. As the digital file transmitted to the intended recipient is no longer under the control of WSP E&I Canada Limited, its integrity cannot be assured. As such, WSP Canada Inc. does not guarantee any modifications made to this digital file subsequent to its transmission to the intended recipient.

This Report is also subject to the further Standard Limitations contained in Appendix M.

Figures



C:\USERS\WDS_K\KEVIN.HICKS\2\WSP_0365\CA0045396.3464 CA-LANSDOWNNE PARK 20 - NSS AND RSC PROPERTY PHASE TWO ESAS - PROJECT FOLDER\05. TECHNICAL\CAD\LANSDOWNNE 2.0 NSS PHASE ONE DRAWINGS.DWG



LEGEND



TITLE:

SITE LOCATION PLAN

DATE:

DECEMBER 2024

DRWN:

JFT

CHK'D:

KDH

CLIENT:



PROJECT NO:

CA0045396.3464

SCALE:

1 : 20,000

FIGURE NO:

1

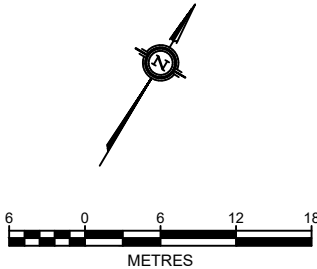


FIGURE NO: **2**

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- LEGEND
- PHASE ONE PROPERTY BOUNDARY
 - ABOVEGROUND STORAGE TANK
 - FORMER ABOVEGROUND STORAGE TANK



ORIGINAL DRAWING SIZE 8.5" X 11"



TITLE:

SITE PLAN SHOWING PROPOSED REDEVELOPMENT

PROJECT:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
LANSOWNE PARK - NORTH SIDE STANDS

CLIENT:

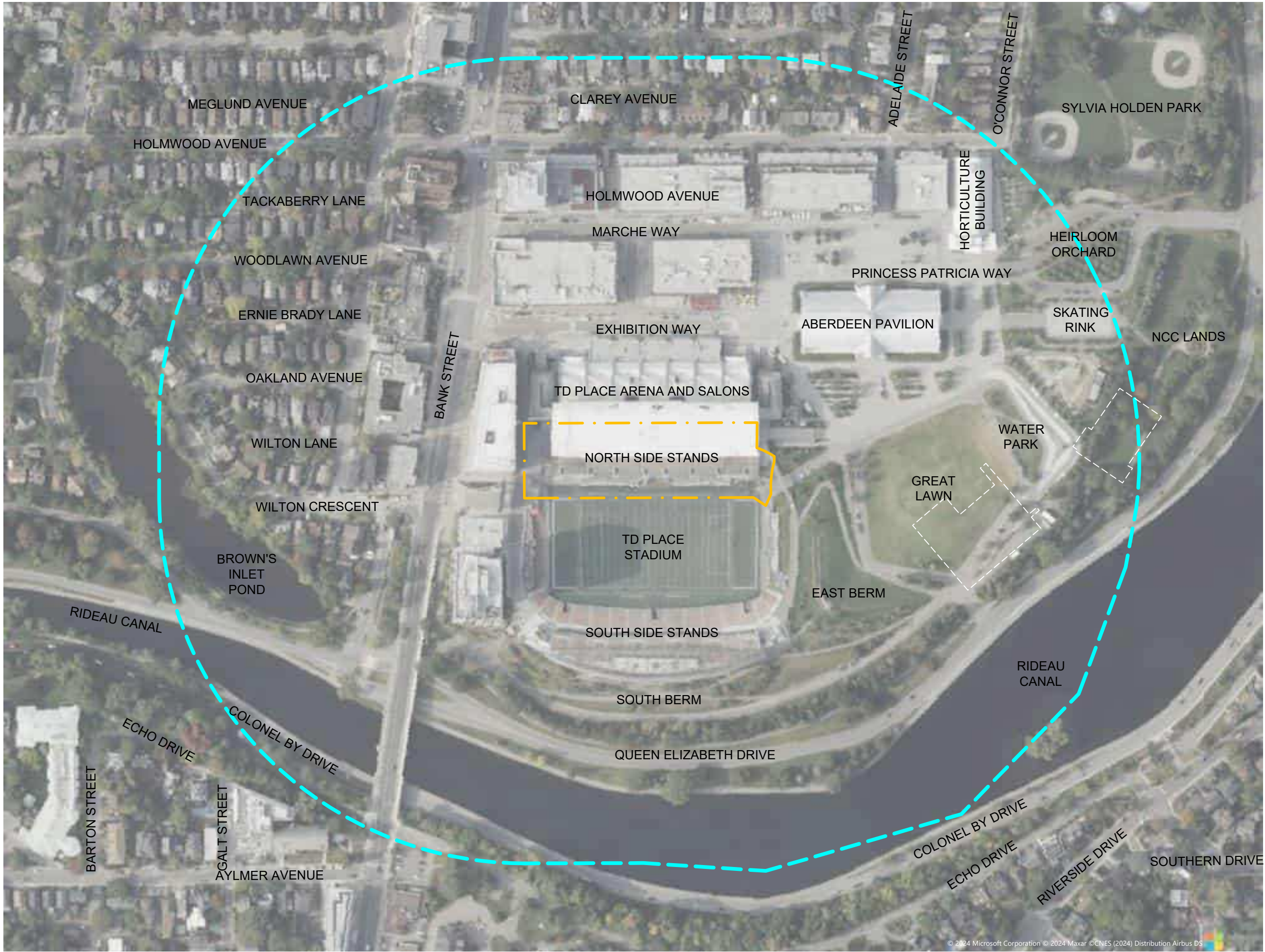
The logo for the City of Ottawa, featuring a stylized green and blue wave design next to the word 'Ottawa' in a blue serif font.

DESIGNED BY:	JFT	DRAWN BY:	JFT
CHECKED BY:	KDH	DATE:	DECEMBER 2024
DATUM:	NAD83 CSRS 2010	PROJECTION:	MTM ZONE 9
PROJECT NO:	CA0045396.3464	SCALE:	1 : 600

FIGURE NO:

3

C:\USERS\WDS_KEVIN\HICKS2\WSP_0365\CA0045396.3464_CA-LANSLOWNE PARK 20 - NSS AND RSC PROPERTY PHASE TWO ESAS - PROJECT FOLDERS\05. TECHNICAL\CAD\LANSLOWNE 2.0 NSS PHASE ONE DRAWINGS.DWG



LEGEND

--- PHASE ONE PROPERTY BOUNDARY

--- PHASE ONE STUDY AREA

25 0 25 50 75
METRES

ORIGINAL DRAWING SIZE 8.5" X 11"

TITLE:

LANSLOWNE PARK PHASE ONE STUDY AREA

PROJECT:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
LANSLOWNE PARK - NORTH SIDE STANDS

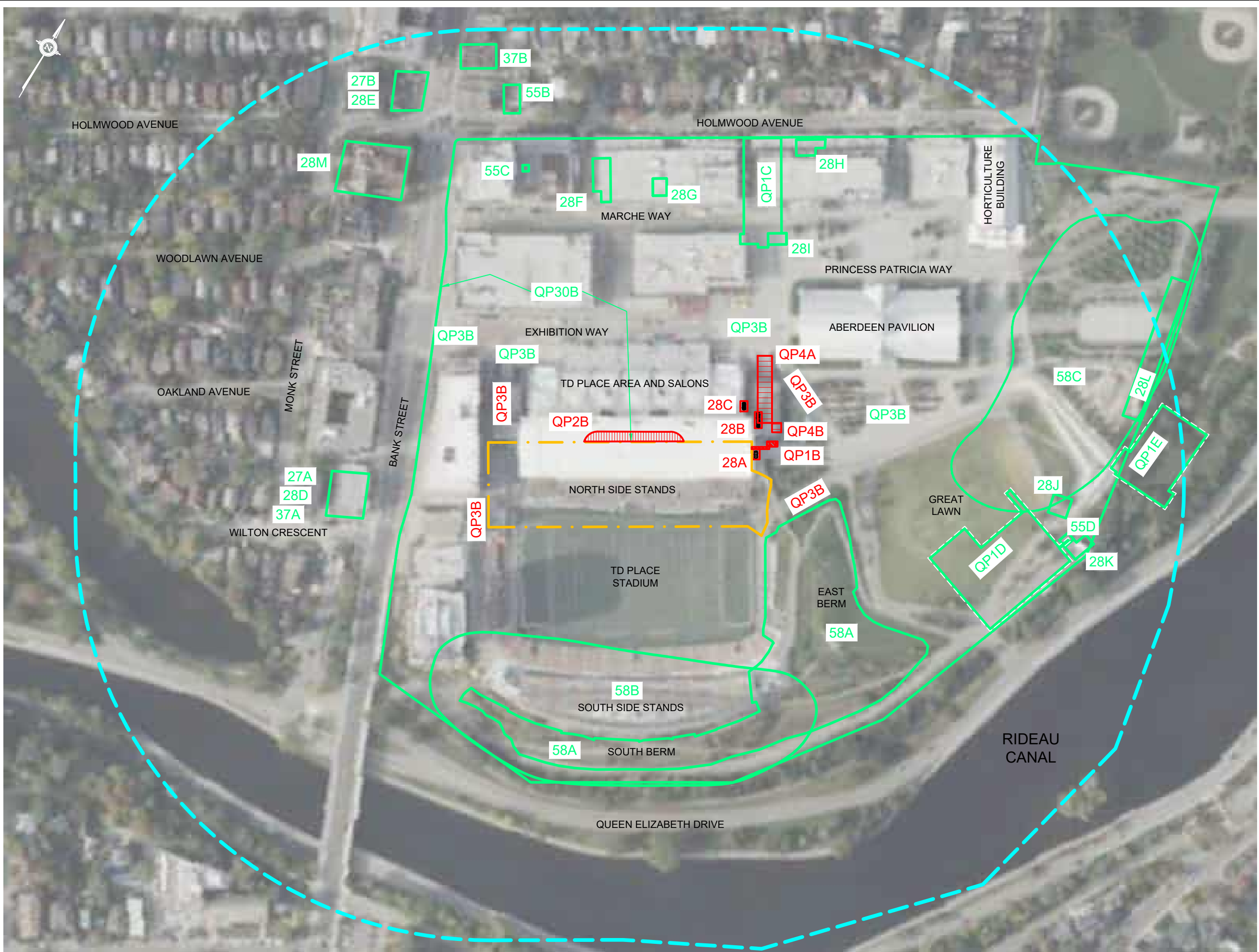
CLIENT:

DESIGNED BY:	JFT	DRAWN BY:	JFT
CHECKED BY:	KDH	DATE:	DECEMBER 2024
DATUM:	NAD83 CSRS 2010	PROJECTION:	MTM ZONE 9
PROJECT NO:	CA0045396.3464	SCALE:	1 : 2,500

FIGURE NO:

4

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LEGEND

- PHASE TWO PROPERTY BOUNDARY
- PHASE ONE STUDY AREA
- FORMER BUILDING (WHITE DASHED)
- ABOVEGROUND STORAGE TANK
- FORMER ABOVEGROUND STORAGE TANK
- POTENTIALLY CONTAMINATING ACTIVITY

POTENTIALLY CONTAMINATING ACTIVITIES (See Table 6.3 in report for specific details):

PCA 27: Garages and Maintenance and Repair of Railcars, Marine Vehicles and Aviation Vehicles

PCA 28: Gasoline and Associated Products Storage in Fixed Tanks

PCA 30: Importation of Fill Material of Unknown Quality

PCA 37: Operation of Dry Cleaning Equipment (where chemicals are used)

PCA 55: Transformer Manufacturing, Processing and Use

PCA 58: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste other than use of biosoils as soil conditioners

PCA QP1: Arena Ice Making Plant (QP defined PCA)

PCA QP2: Brine Distribution and Chiller Lines for Ice Making Plant (QP defined PCA)

PCA QP3: Application of Winter De-Icing Agents (QP defined PCA)

PCA QP4: Glycol Snow and Ice Melting Systems (QP defined PCA)

NOTES:

- PCAs SHOWN IN RED RESULT IN AN APEC AT THE PHASE ONE PROPERTY
- PCAs SHOWN IN GREEN DO NOT RESULT IN AN APEC AT THE PHASE ONE PROPERTY

25 0 25 50 75

METRES

WSP

TITLE:

POTENTIALLY CONTAMINATING ACTIVITIES IN THE PHASE ONE STUDY AREA

PROJECT:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
LANSOWNE PARK - NORTH SIDE STANDS

CLIENT:

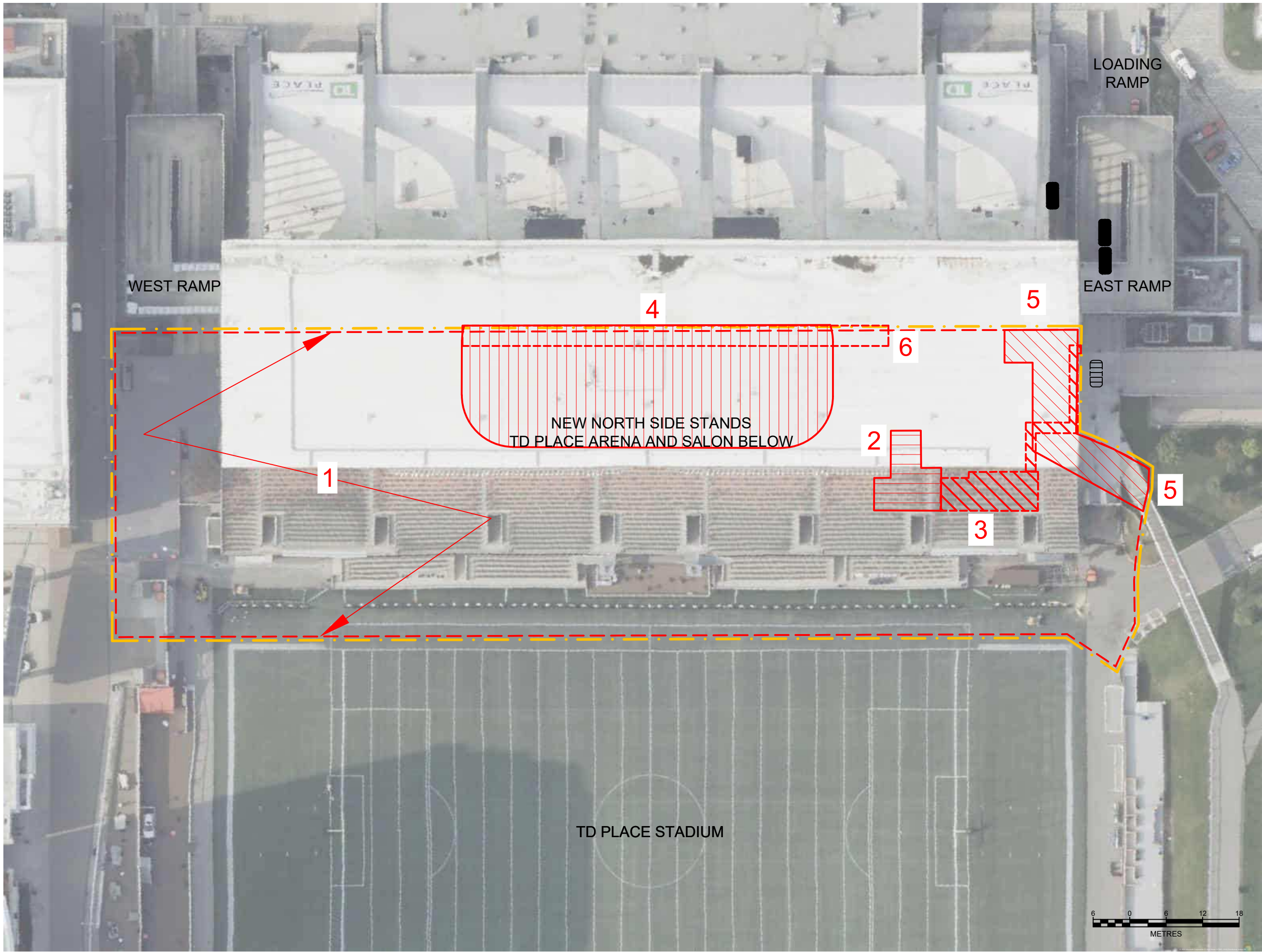
Ottawa

DESIGNED BY:	JFT	DRAWN BY:	JFT
CHECKED BY:	KDH	DATE:	DECEMBER 2024
DATUM:	NAD83 CSRS 2010	PROJECTION:	MTM ZONE 9
PROJECT NO:	CA0045396.3464	SCALE:	1 : 2,200

FIGURE NO:

6

C:\USERS\WDS_KELVIN_HICKS\WSP_0365\CA0045396.3464 CA-LANSLOWNE PARK 20 - NSS AND RSC PROPERTY PHASE TWO ESAS - PROJECT FOLDERS\05. TECHNICAL CAD\LANSLOWNE 2.0 NSS PHASE ONE DRAWINGS.DWG



LEGEND

- PHASE TWO PROPERTY BOUNDARY
- ABOVEGROUND STORAGE TANK
- FORMER ABOVEGROUND STORAGE TANK
- POTENTIALLY CONTAMINATING ACTIVITY

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (see Table 6.4 in report for specific details):

APEC 1: Unknown fill quality - PCA 30A: Importation of Fill of Unknown Quality (Entire Phase One Property)

APEC 2: Oil-filled transformer in electrical room - PCA 55A: Transformer Manufacturing, Processing and Use

APEC 3: Arena ice making plant - PCA QP1A: Ice Making Plant

APEC 4: Brine distribution and chiller lines beneath ice rink - PCA QP2A: Brine Distribution and Chiller Lines for Ice Making Plant

APEC 5) Back-up generator and existing/former ASTs - PCAs 28A, 28B and 28C: Gasoline and Associated Products Storage in Fixed Tanks; Arena ice making plant - PCA QP1B: Arena Ice Making Plant; Loading ramp snow and ice melting system - PCAs QP4A and QP4B: Glycol Snow and Ice Melting Systems

APEC 6: Brine distribution and chiller lines beneath ice rink - PCA QP2A: Brine Distribution and Chiller Lines for Ice Making Plant

ORIGINAL DRAWING SIZE 8.5" X 11"

TITLE:

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

PROJECT:

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
LANSLOWNE PARK - NORTH SIDE STANDS

CLIENT:

DESIGNED BY:	JFT	DRAWN BY:	JFT
CHECKED BY:	KDH	DATE:	DECEMBER 2024
DATUM:	NAD83 CSRS 2010	PROJECTION:	MTM ZONE 9
PROJECT NO:	CA0045396.3464	SCALE:	1 : 600

FIGURE NO:

7

Appendix A

Legal Description and Plan of Survey

Appendix B

Insurance Products



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:

945 Bank Street, Ottawa, ON

Project No:

23080200906

Opta Order ID:

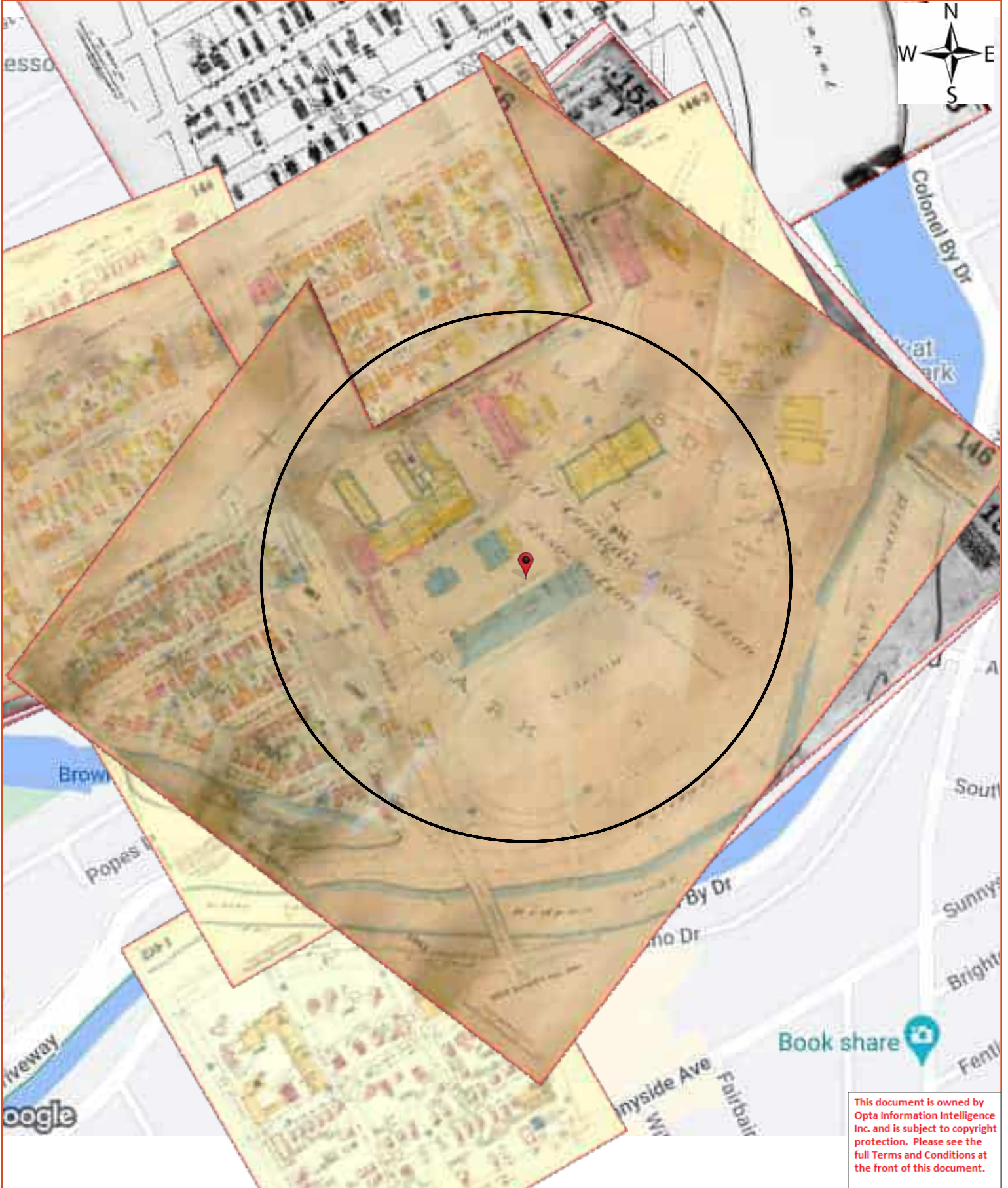
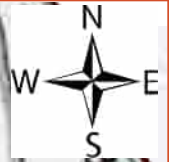
132139

Requested by:

Eleanor Goolab
ERIS

Date Completed:

8/21/2023 8:27:49 AM



Opta Historical Environmental Services EnviroscanTM

Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

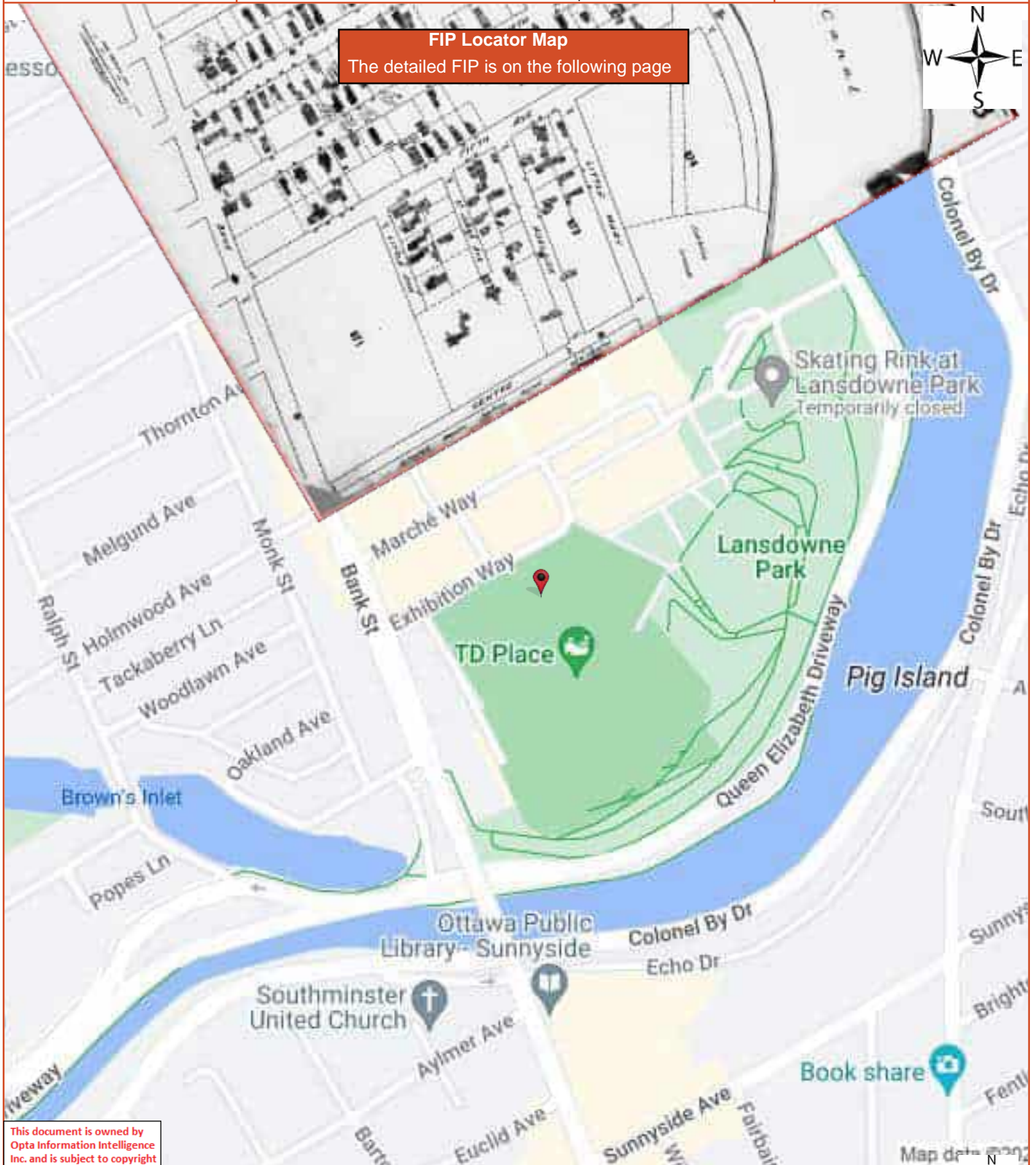
This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

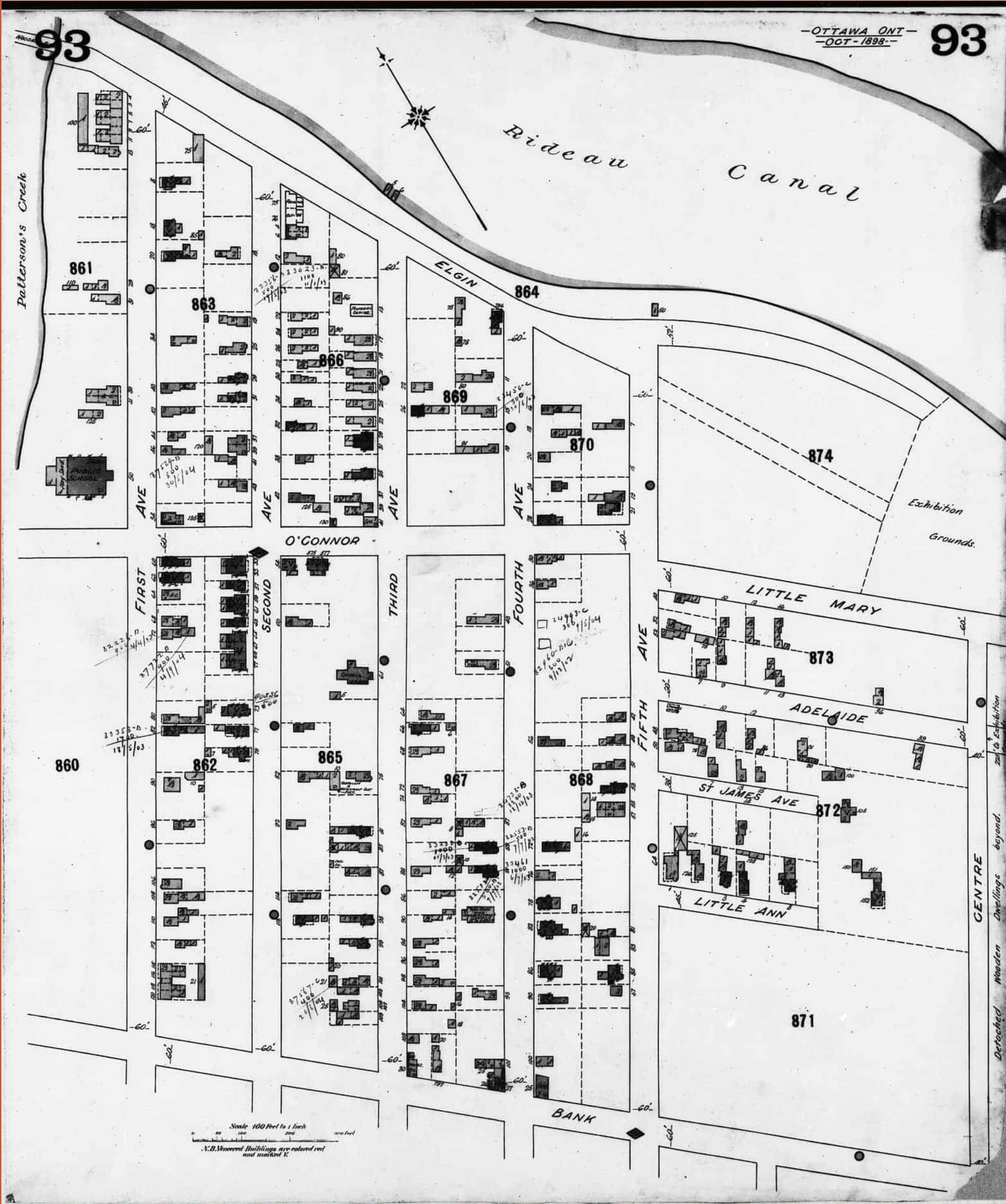
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8	(1912) Volume: Ottawa Volume 2 Firemap: 151
10	(1912) Volume: Ottawa Volume 2 Firemap: 152
12	(1912) Volume: Ottawa Volume 2 Firemap: 155
14	(1915) Volume: Ottawa Volume 2 Firemap: 151
16	(1915) Volume: Ottawa Volume 2 Firemap: 152
18	(1915) Volume: Ottawa Volume 2 Firemap: 155
20	(1922) Volume: Ottawa Volume 2 Firemap: 151
22	(1922) Volume: Ottawa Volume 2 Firemap: 151
24	(1922) Volume: Ottawa Volume 2 Firemap: 152
26	(1922) Volume: Ottawa Volume 2 Firemap: 155
28	(1958) Volume: Ottawa Volume 2 Firemap: 239-1
30	(1963) Volume: Ottawa Volume 1 Firemap: 144
32	(1963) Volume: Ottawa Volume 1 Firemap: 145
34	(1963) Volume: Ottawa Volume 1 Firemap: 146-1
36	(1963) Volume: Ottawa Volume 1 Firemap: 146-2
38	(1963) Volume: Ottawa Volume 1 Firemap: 146-3
40	(1948) Volume: Ottawa Firemap: 144
42	(1948) Volume: Ottawa Firemap: 145
44	(1948) Volume: Ottawa Firemap: 146



FIP Locator Map

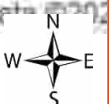
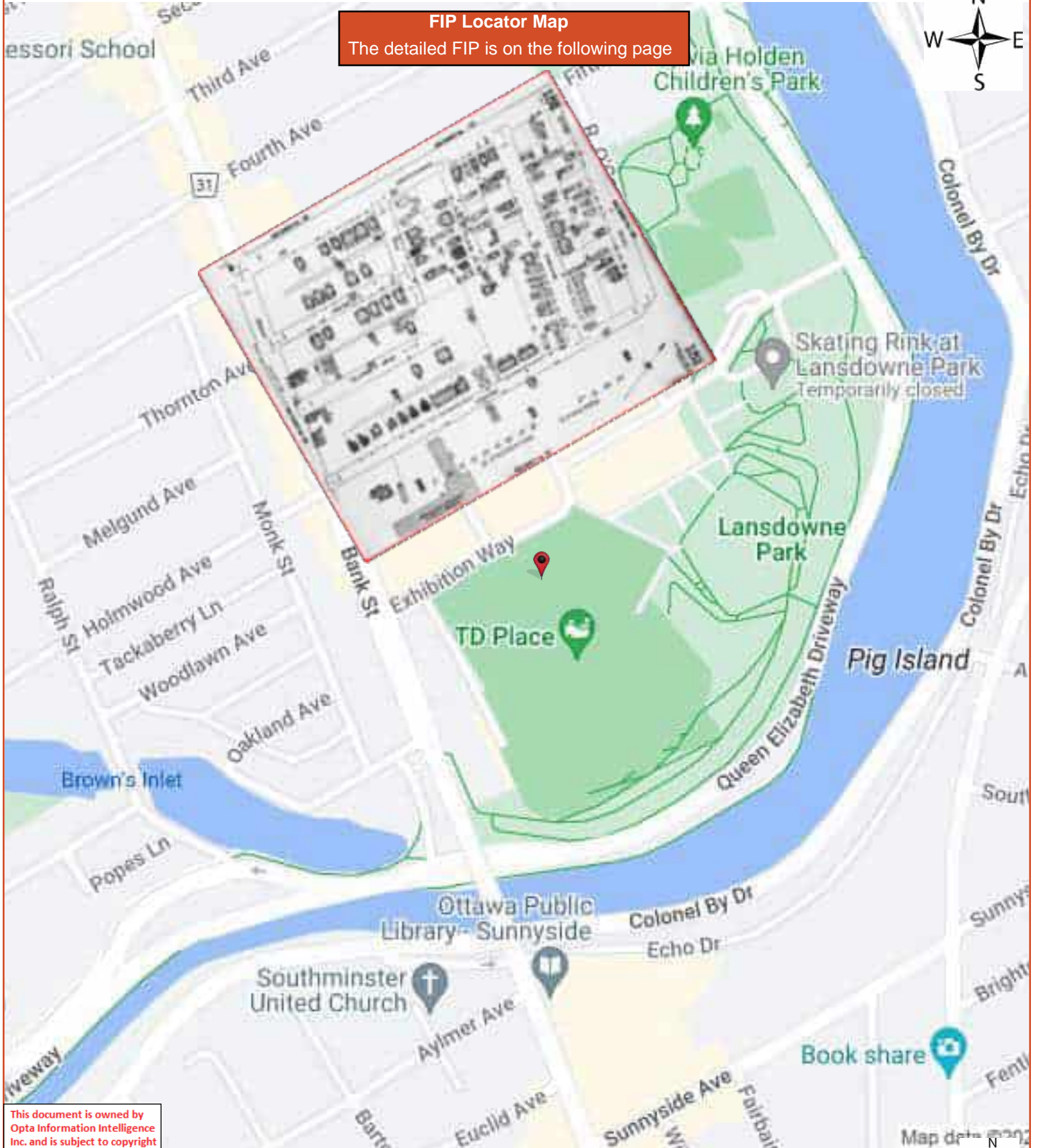
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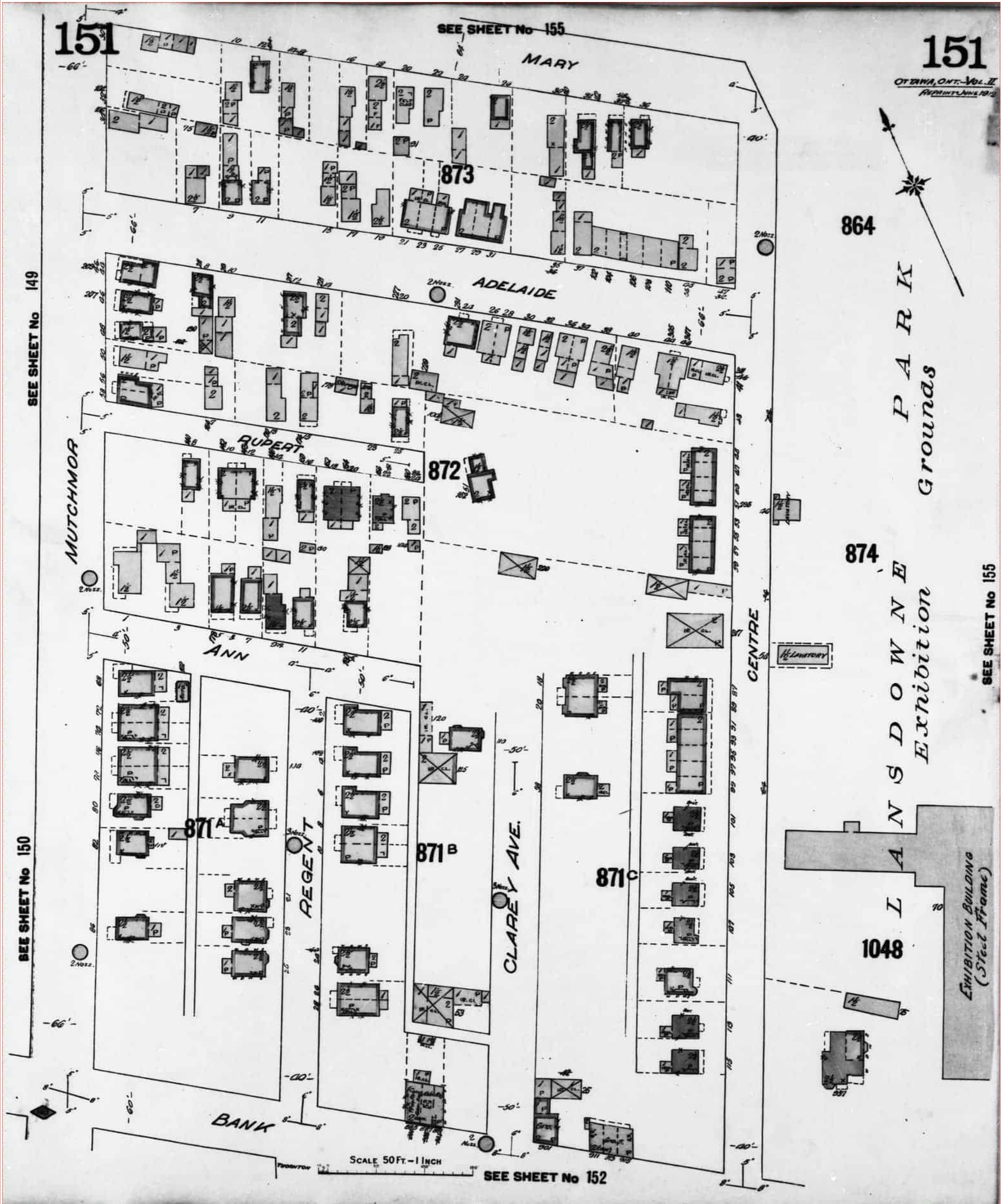


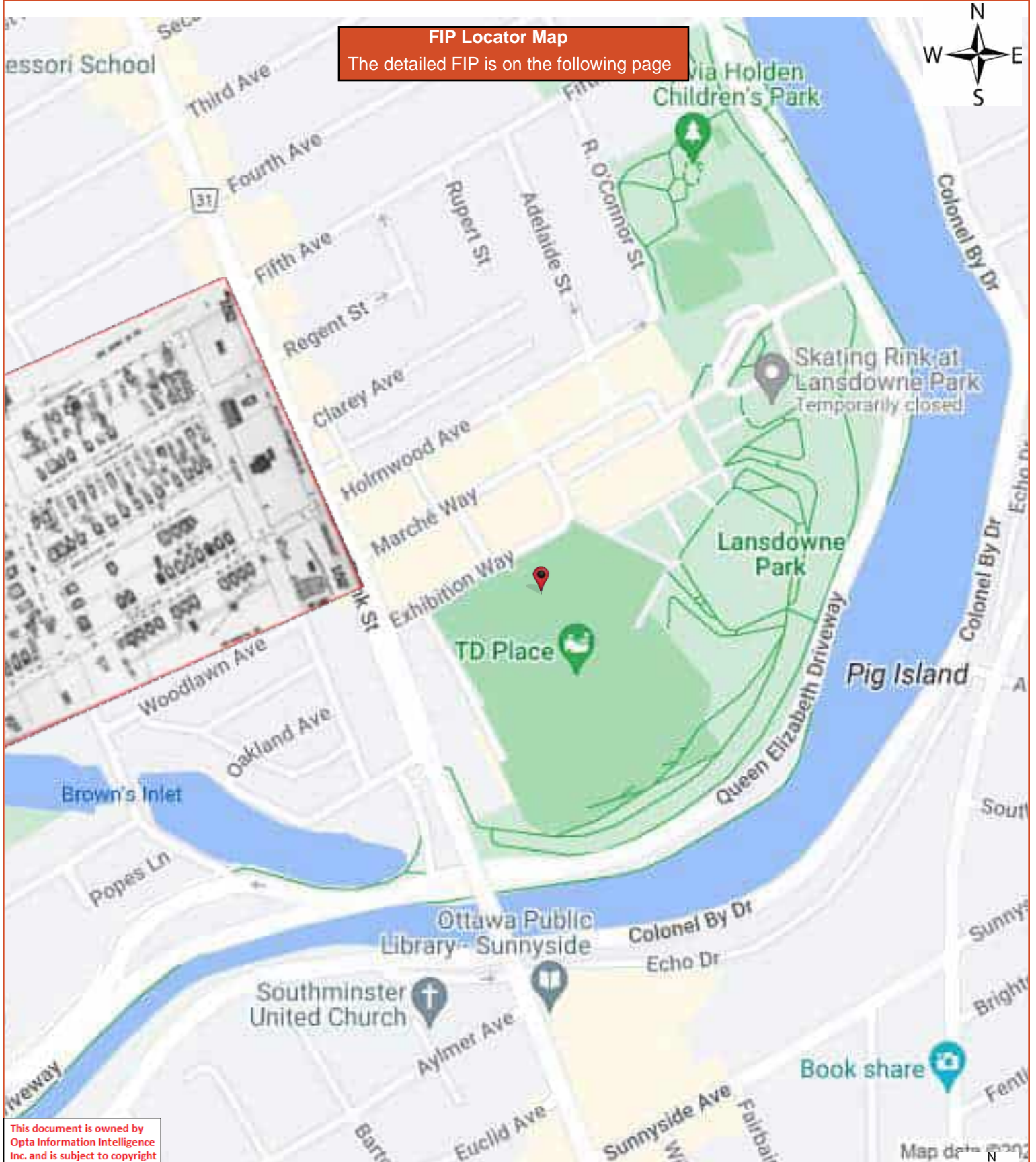


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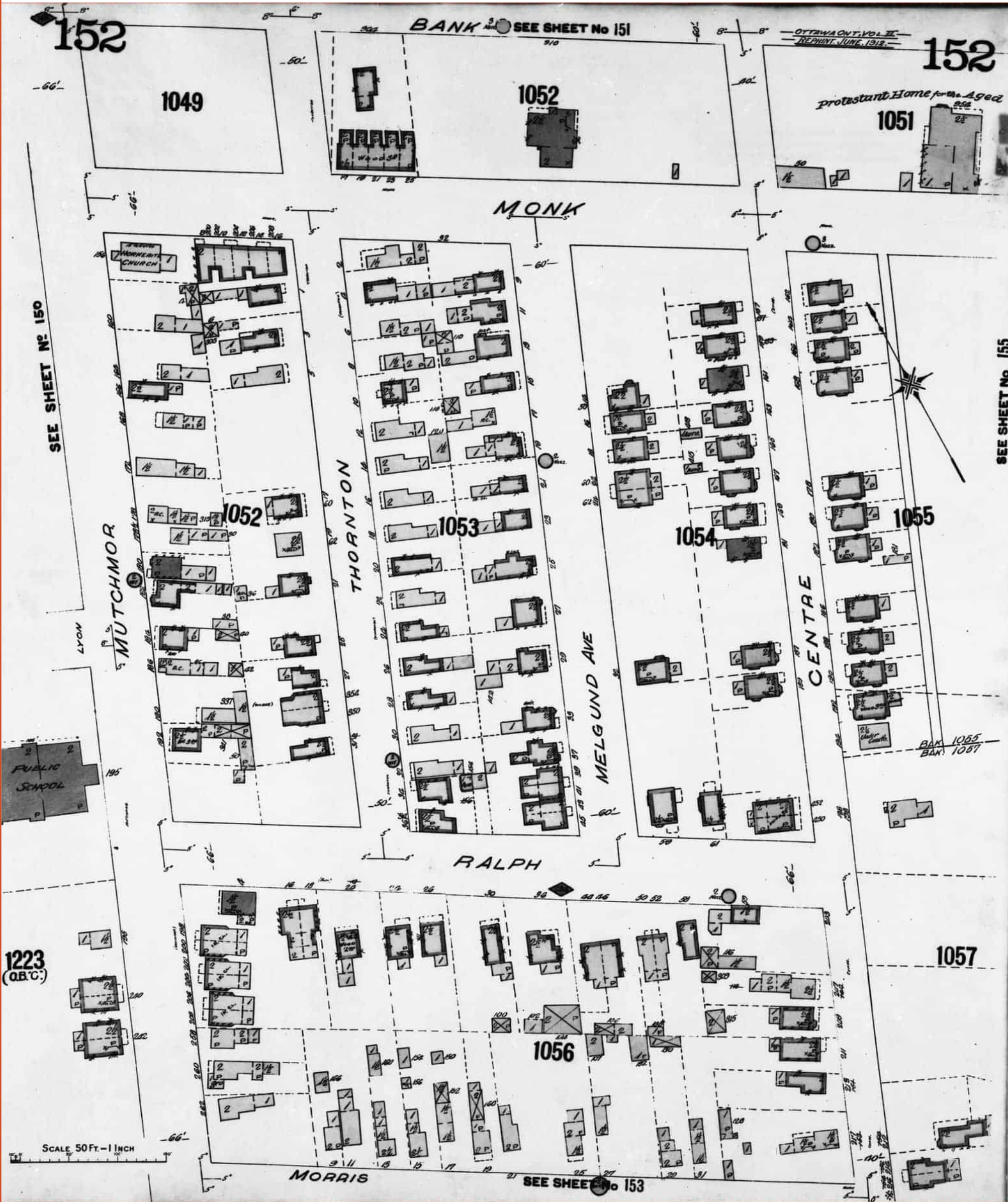
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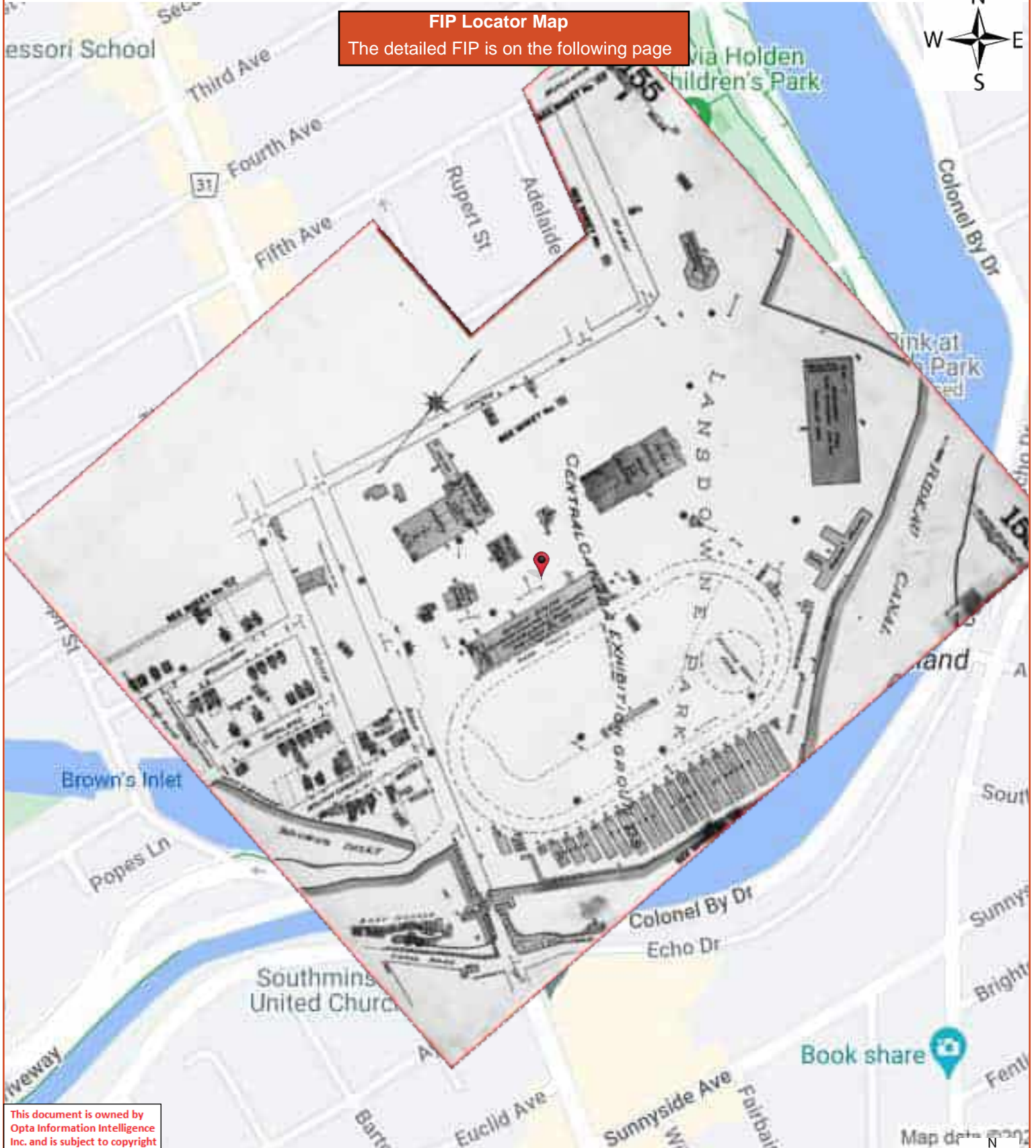


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FIP Locator Map

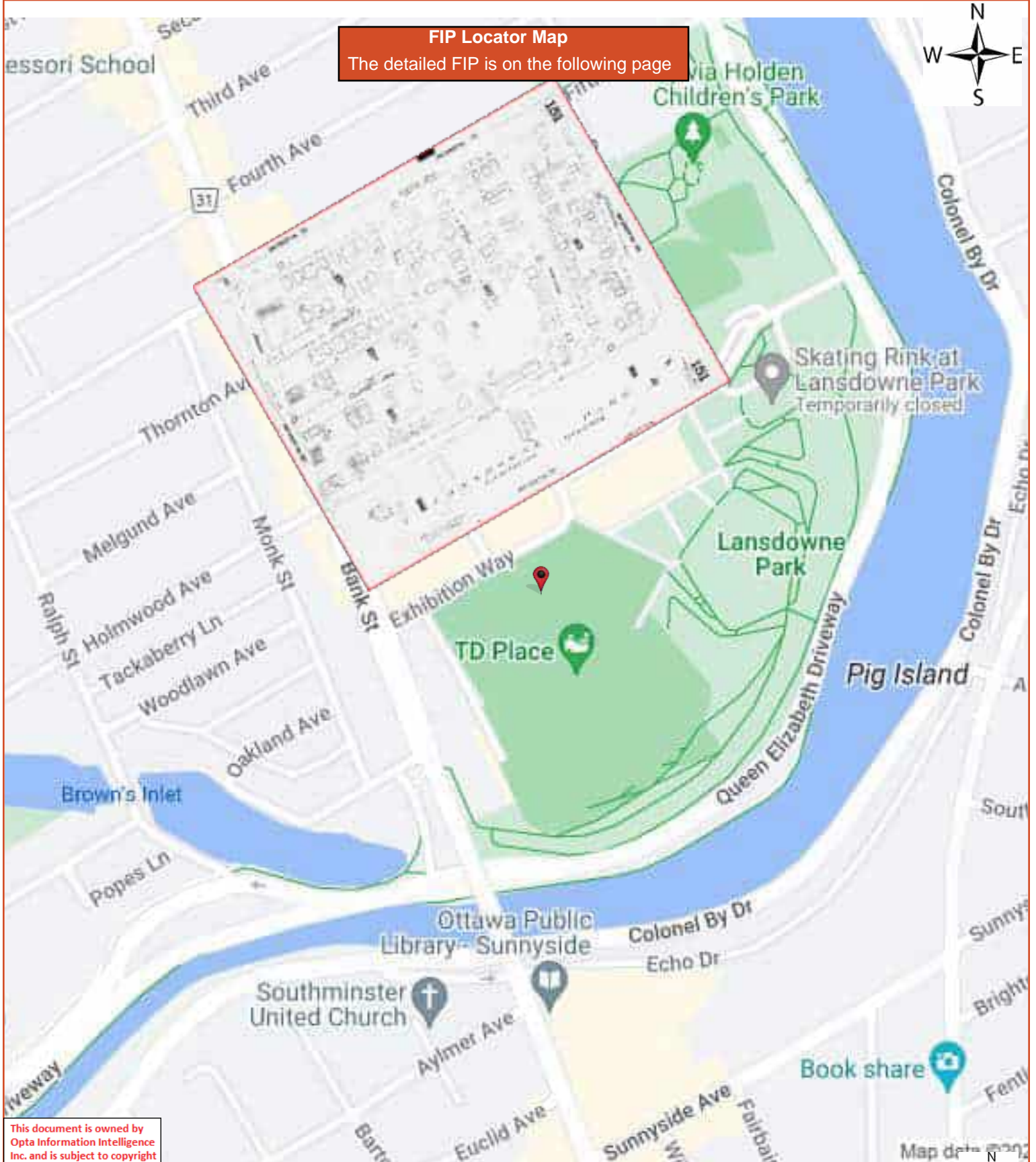
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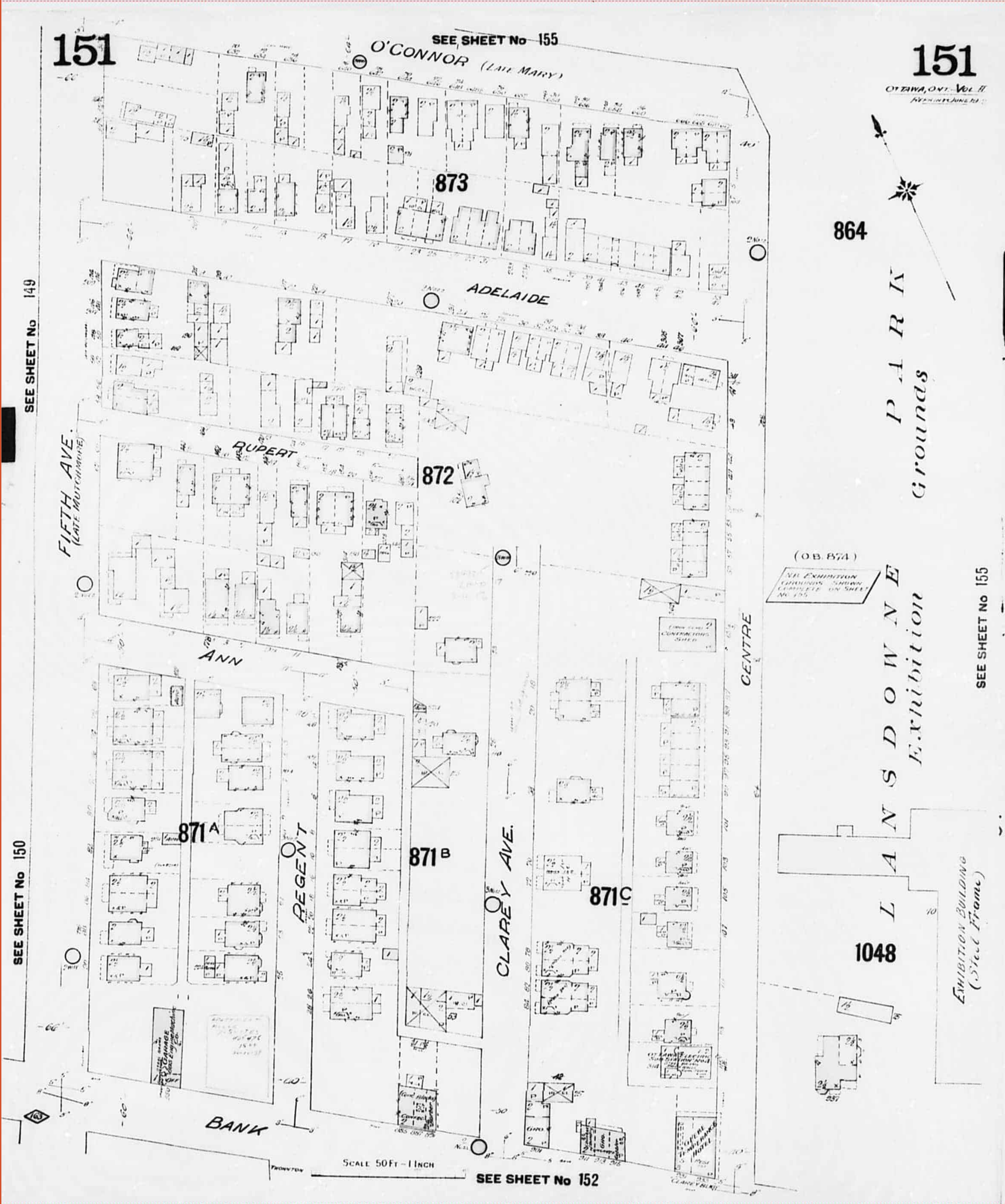




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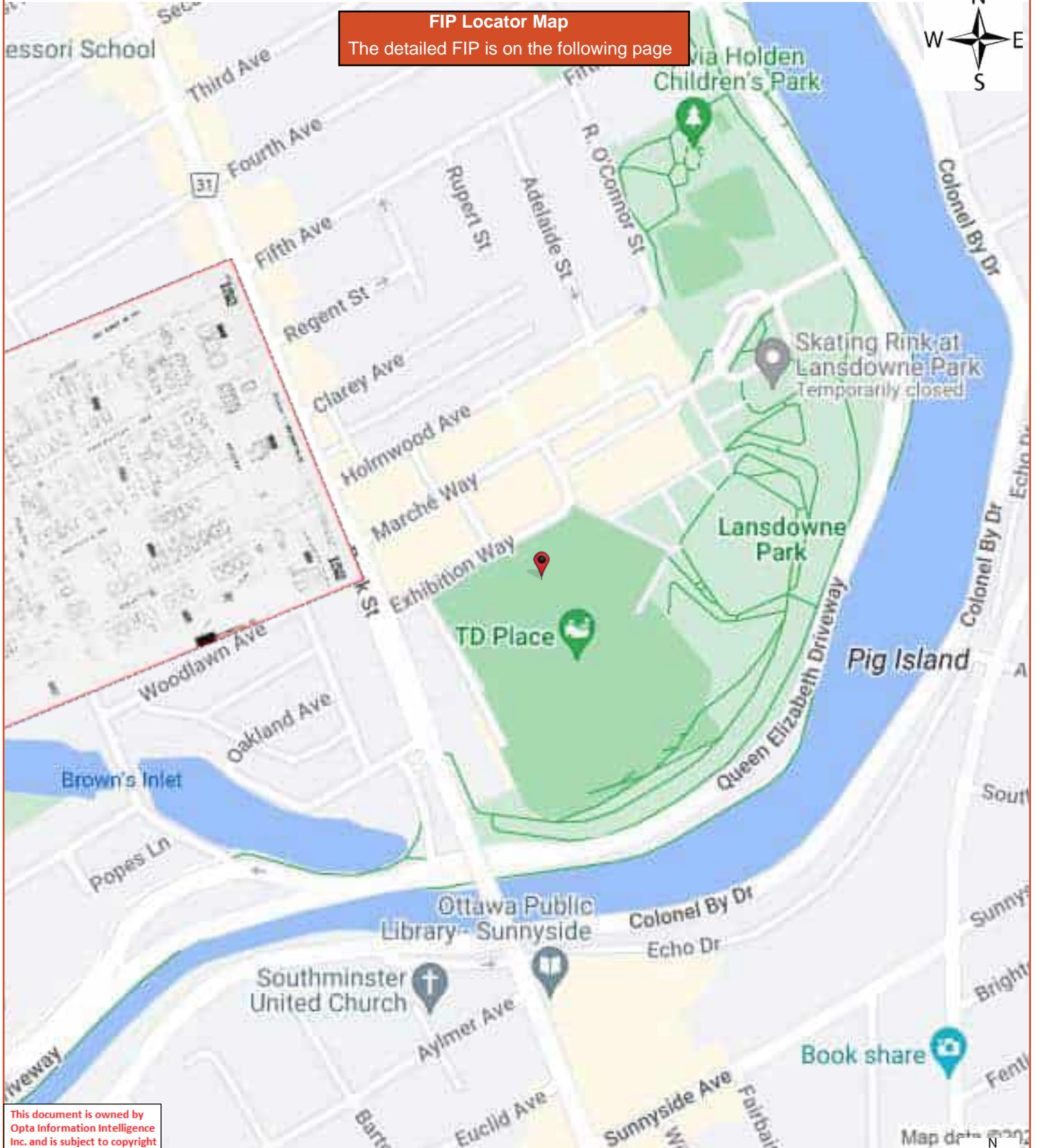
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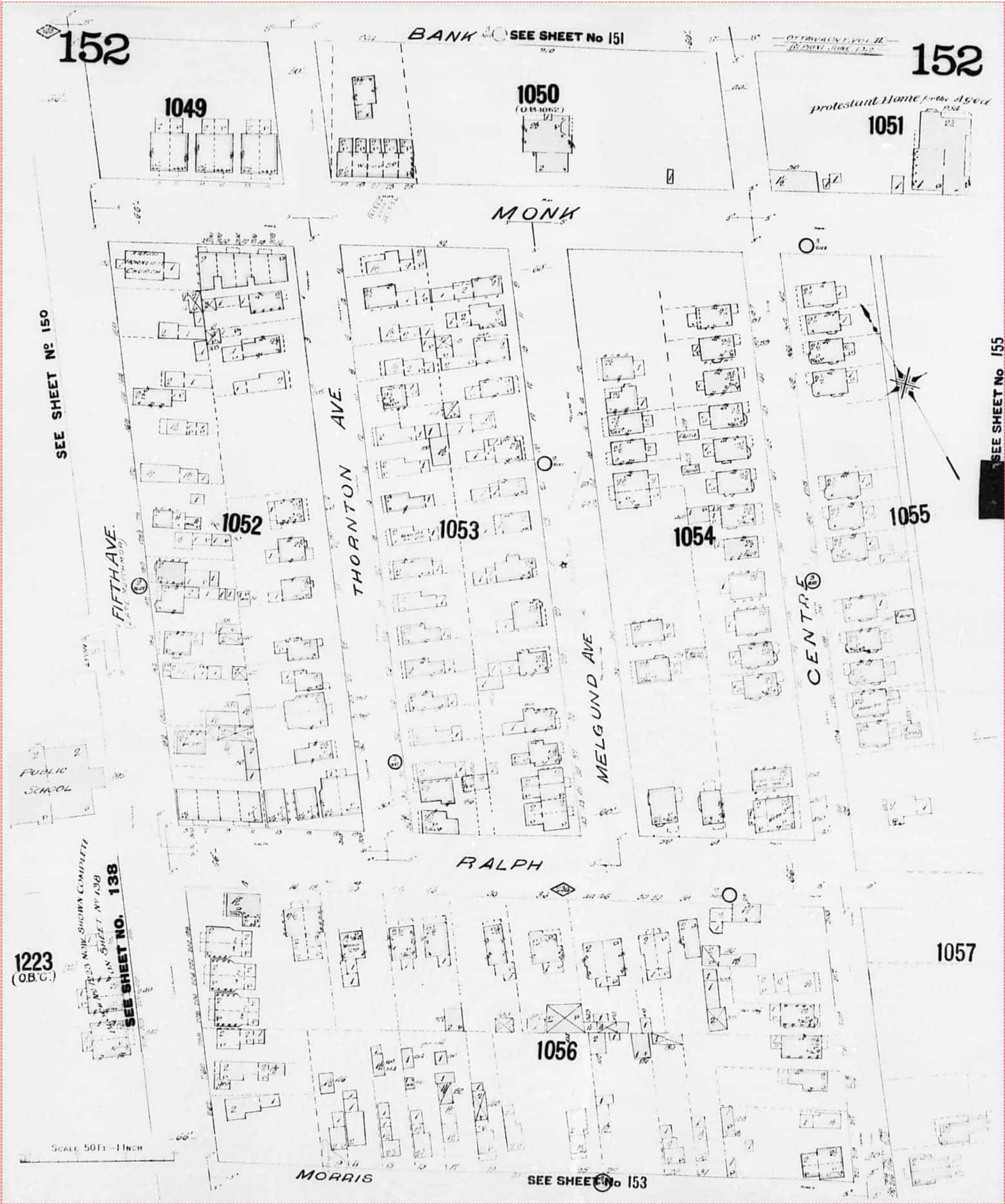




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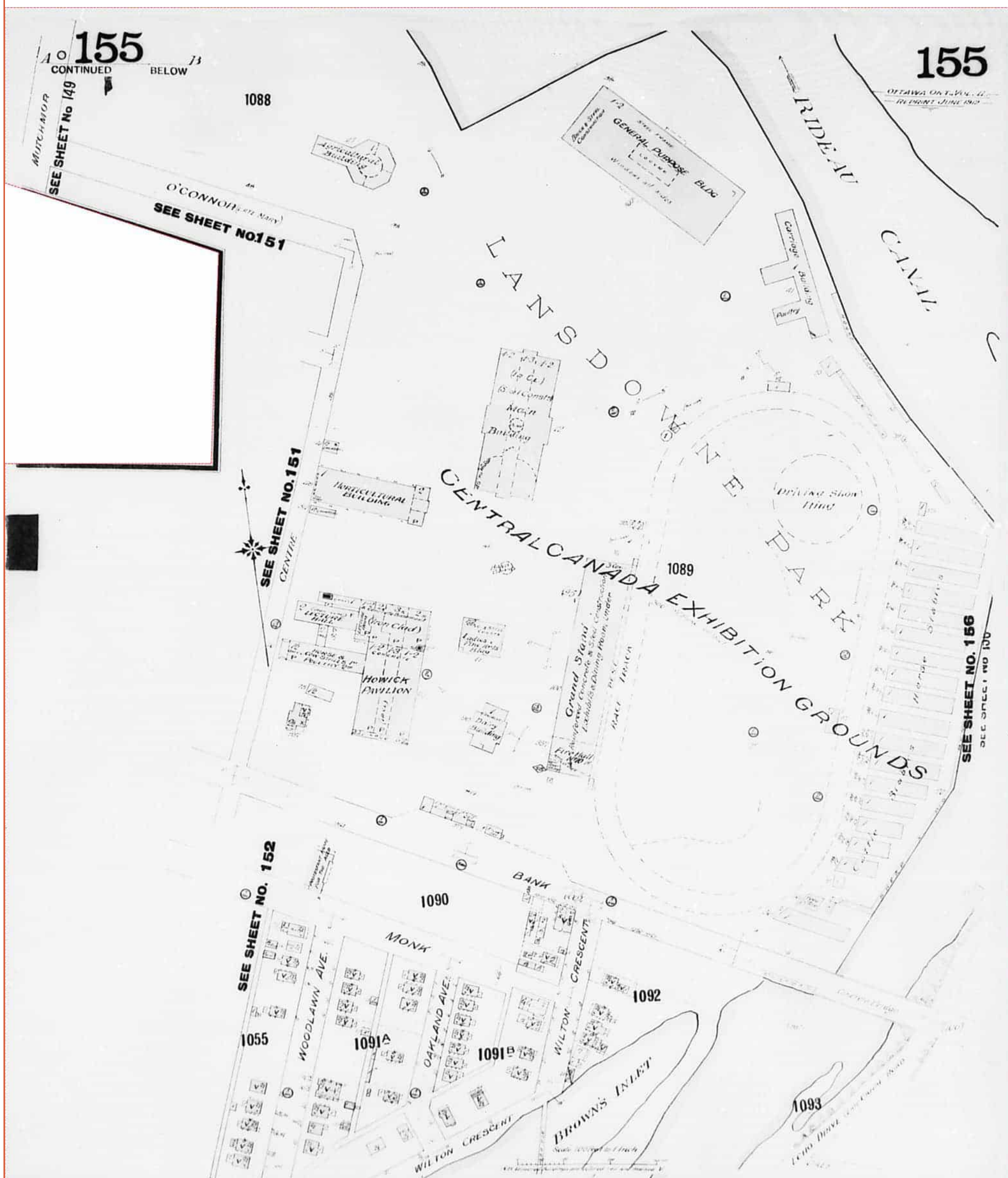




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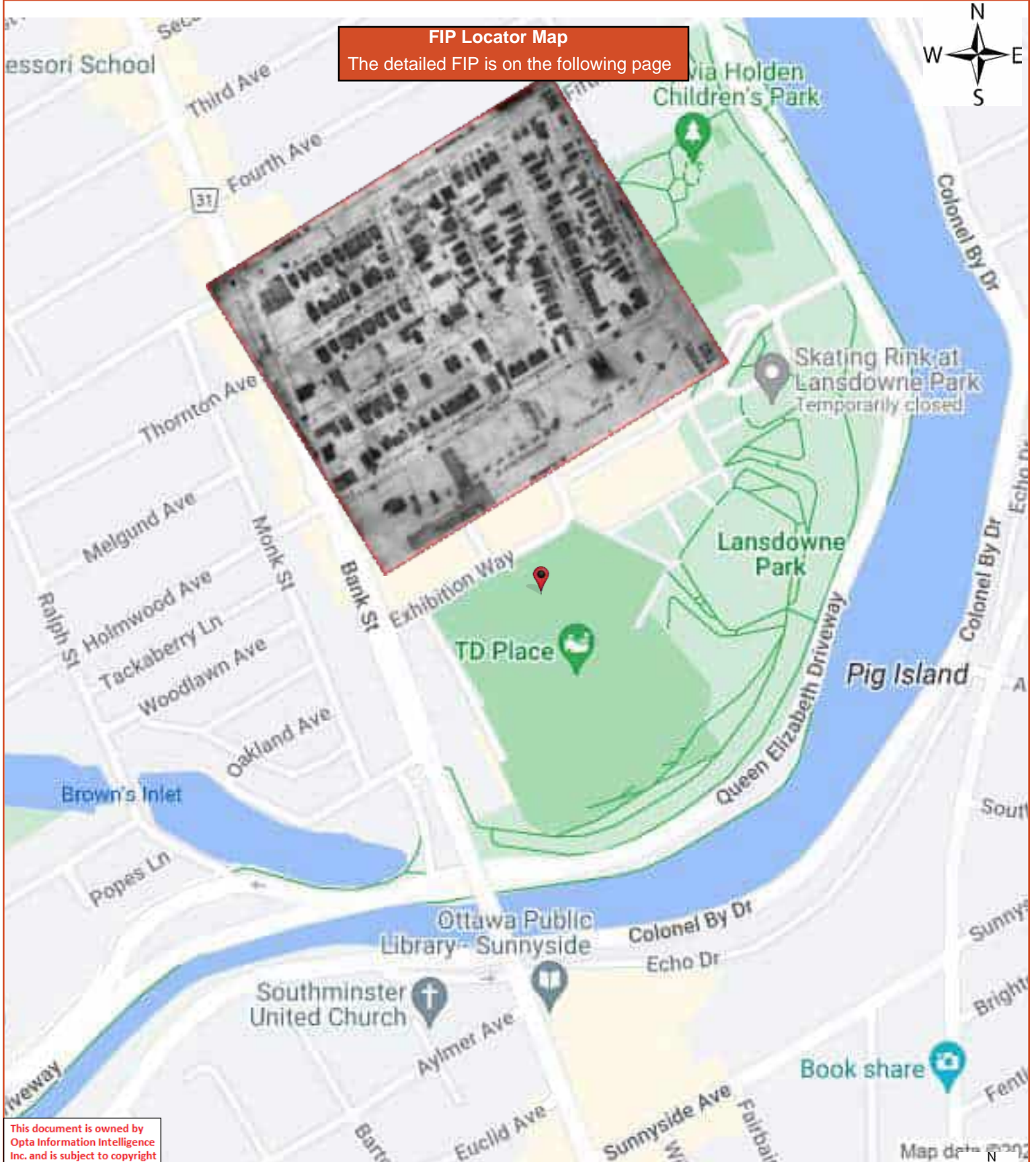
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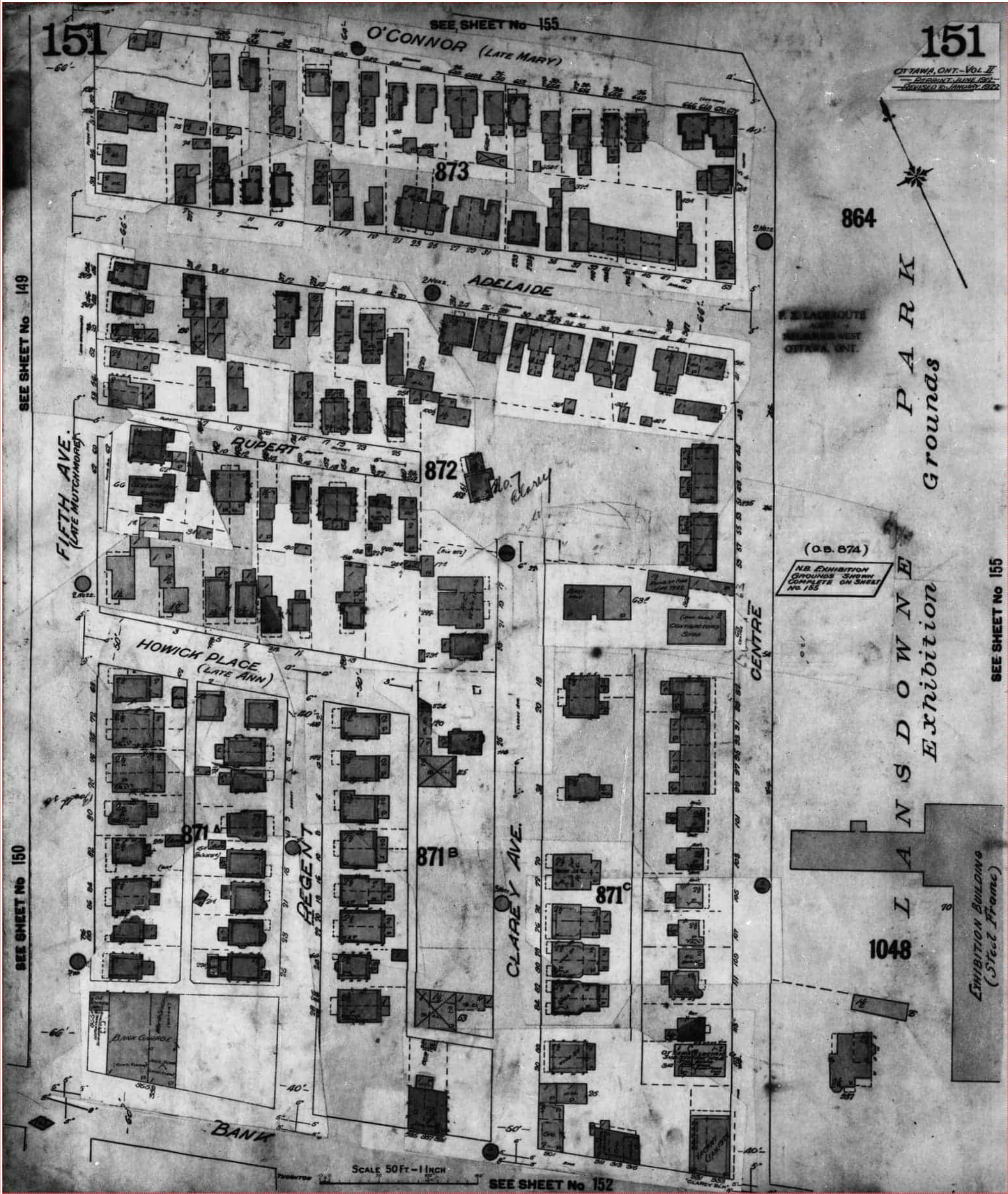


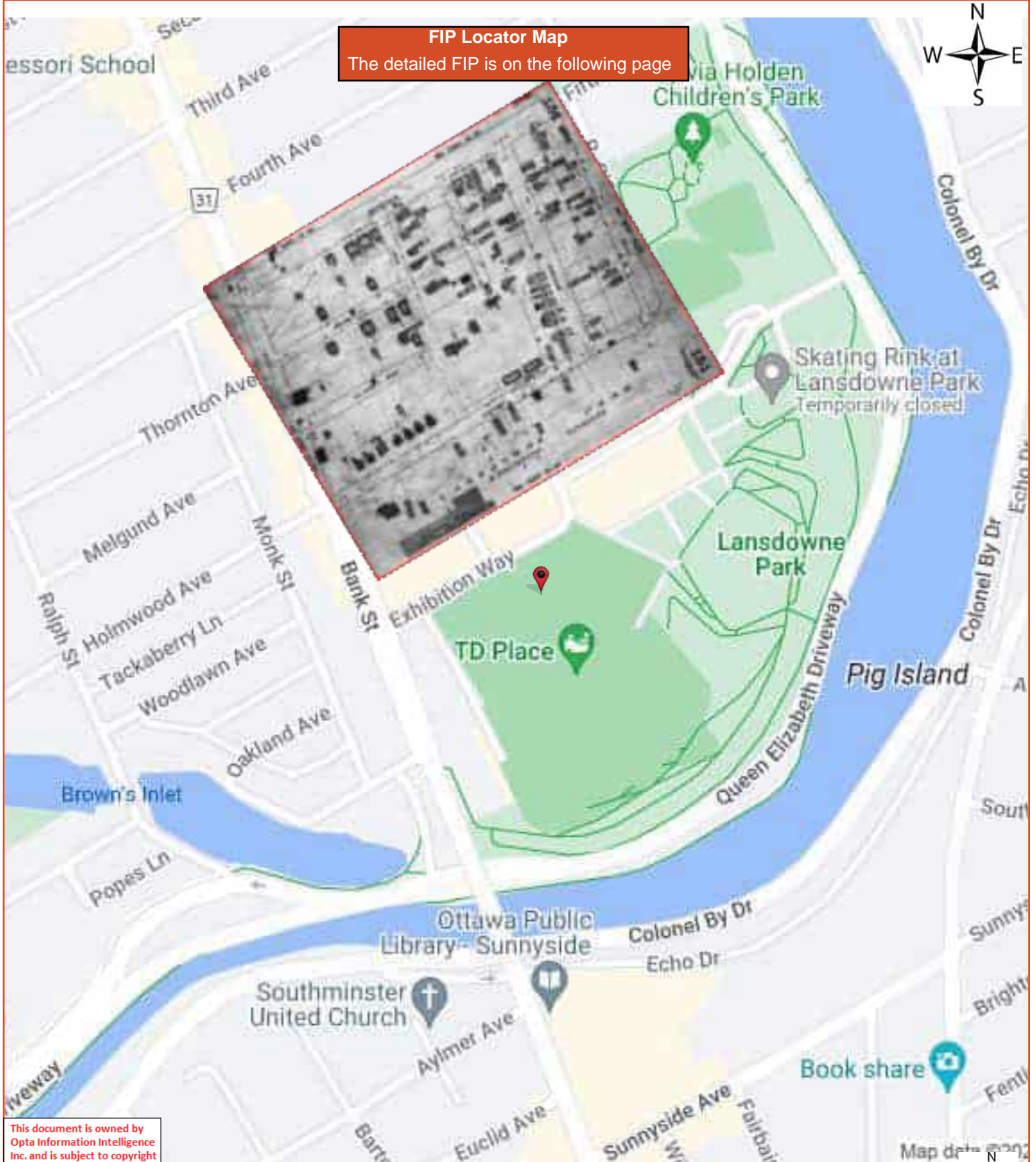


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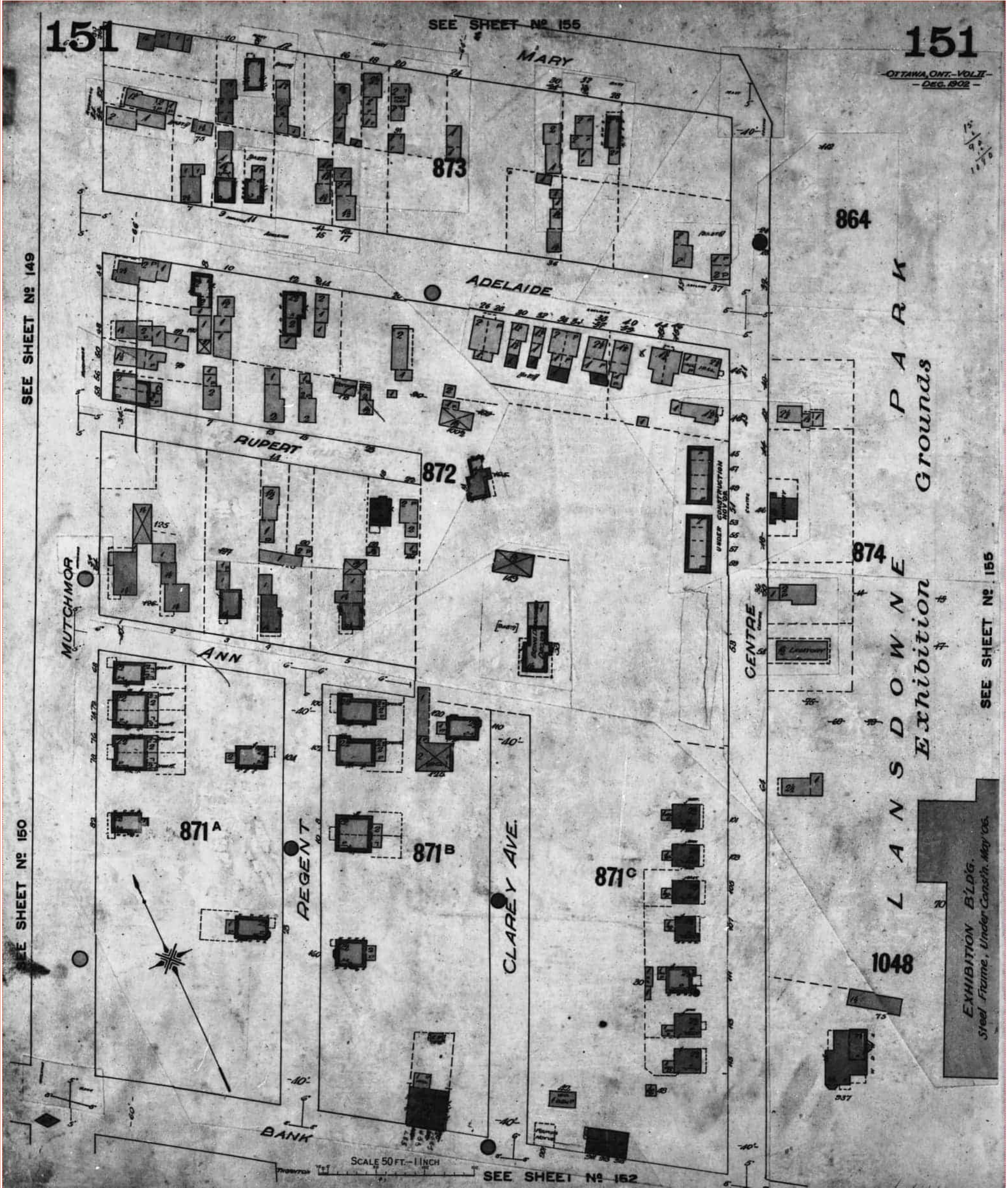






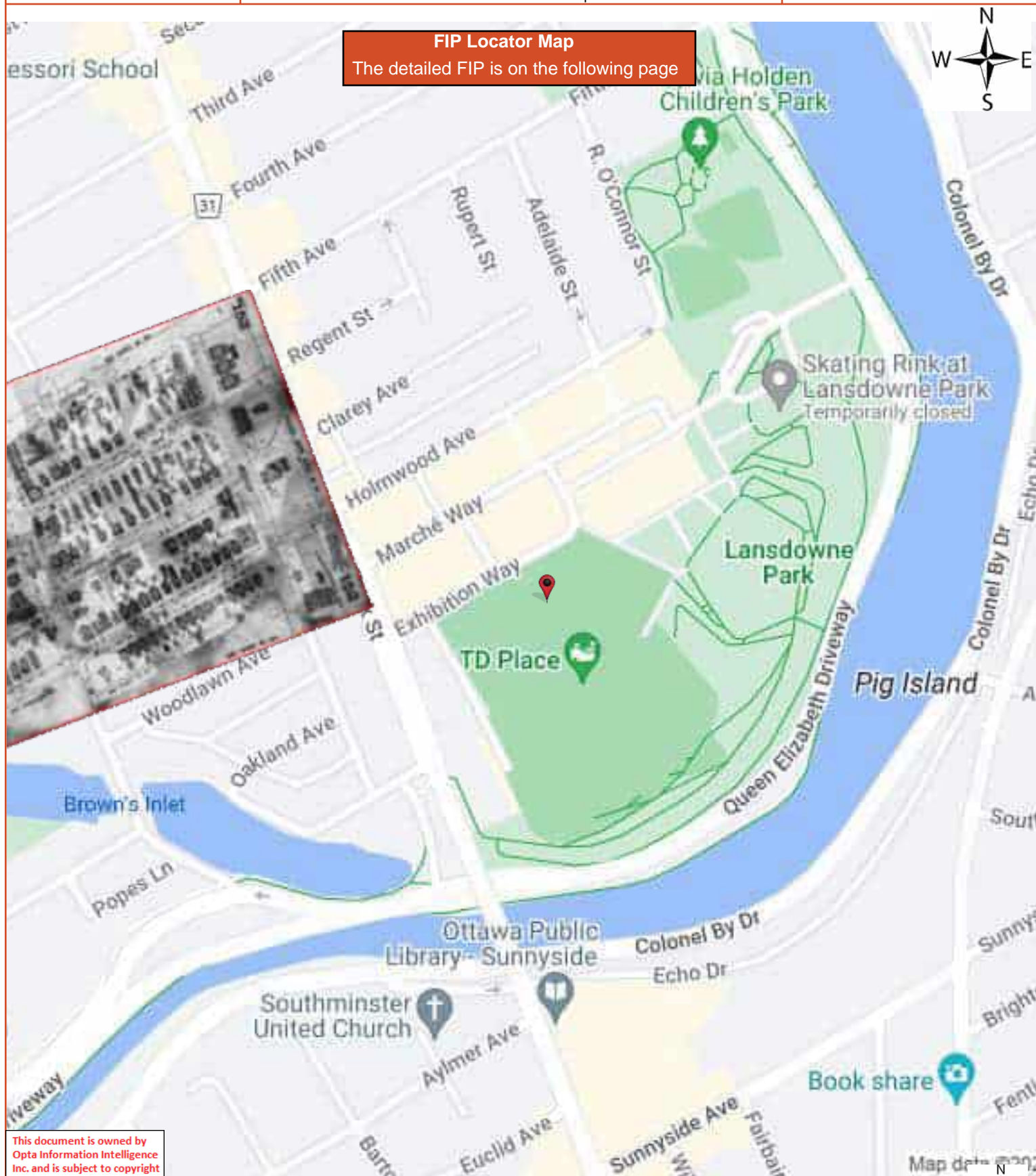
FIP Locator Map
The detailed FIP is on the following page





FIP Locator Map

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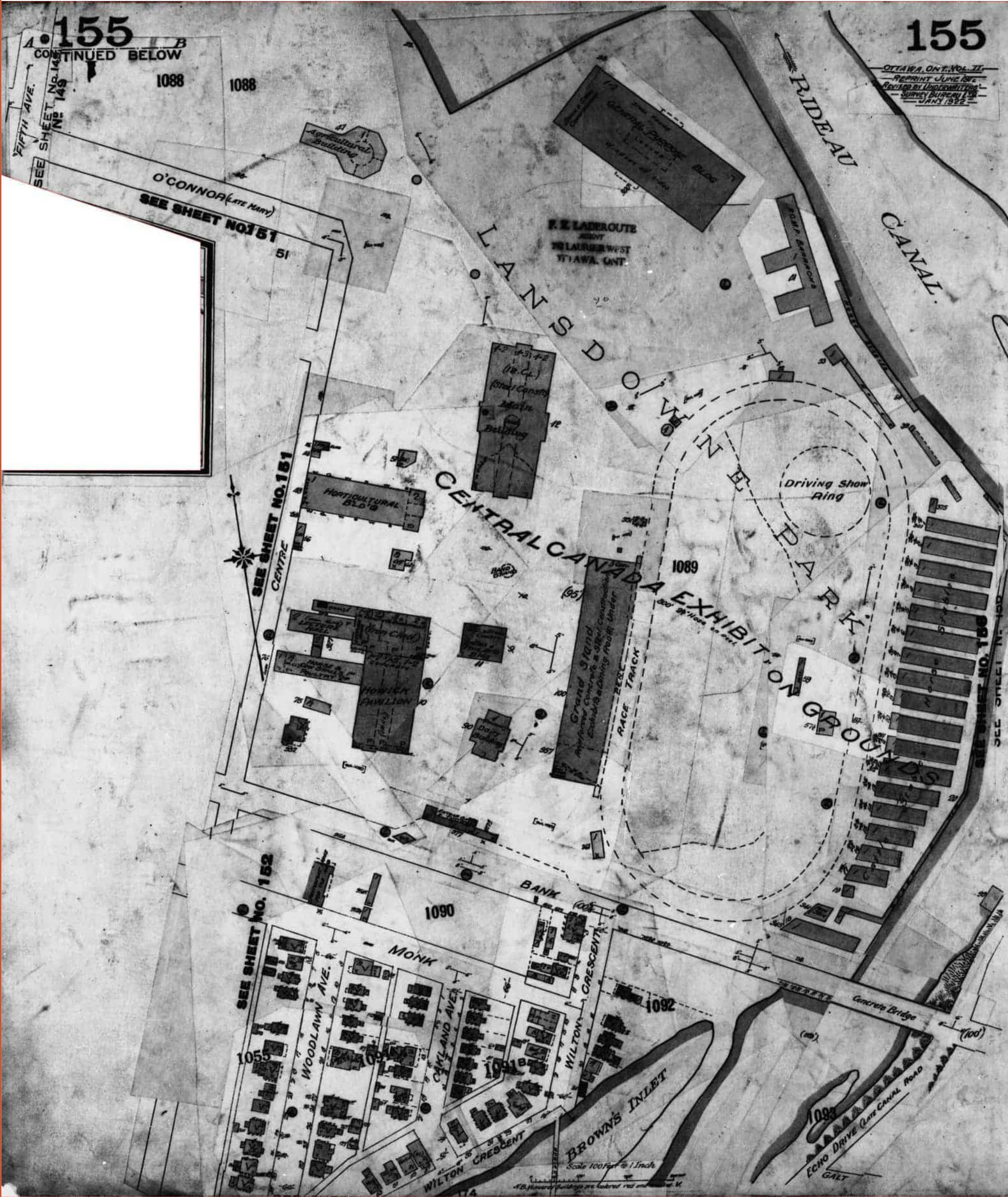


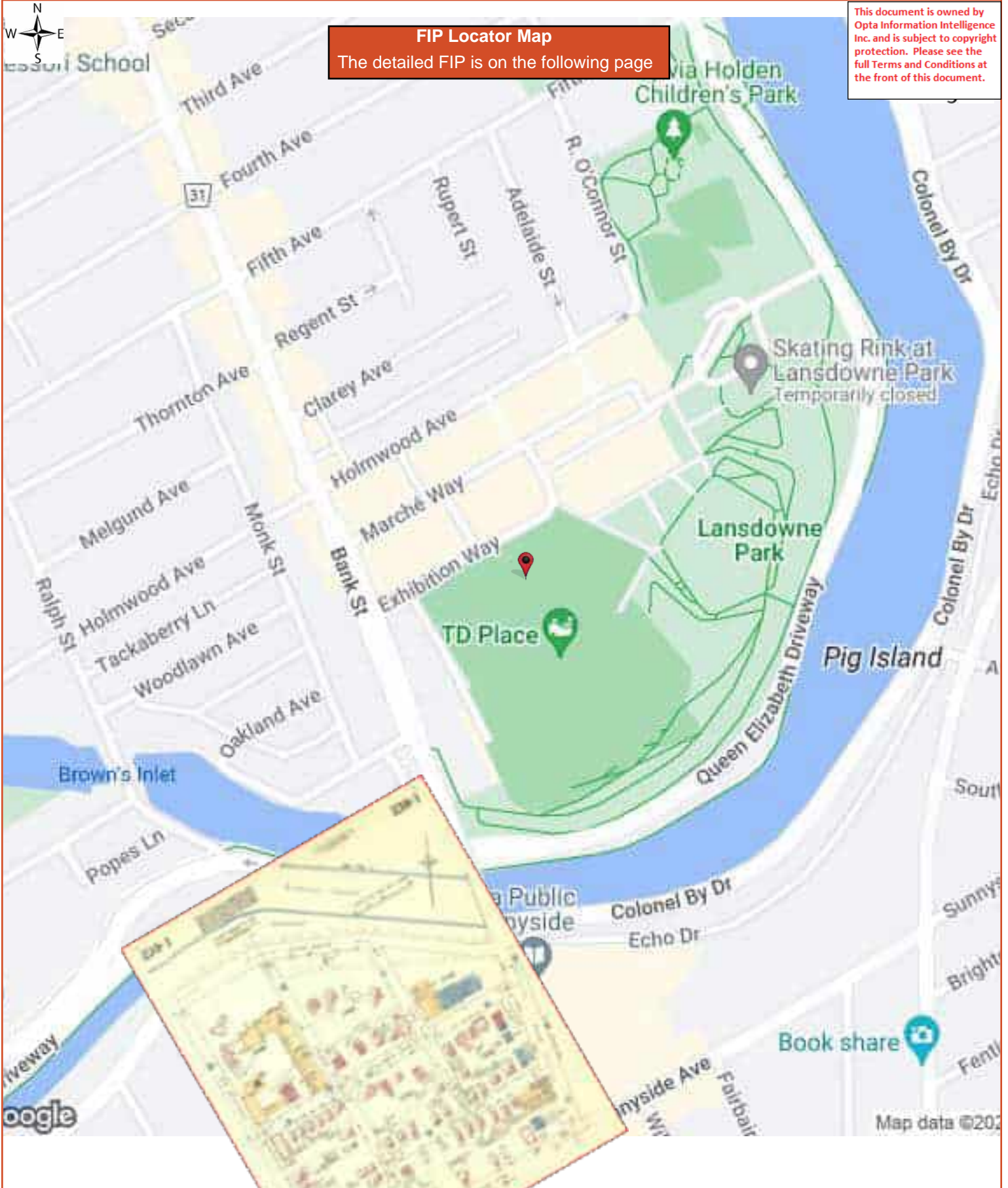


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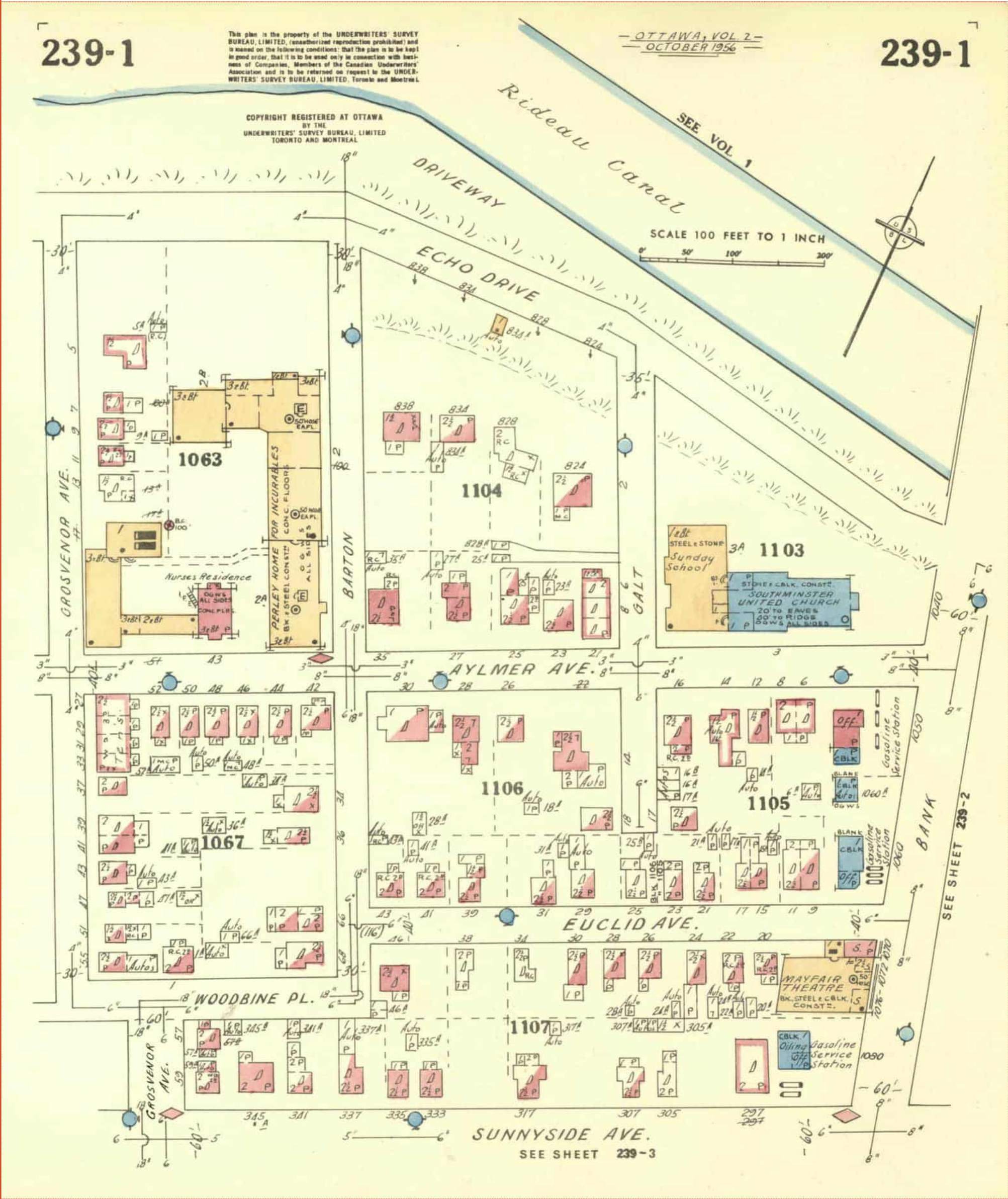






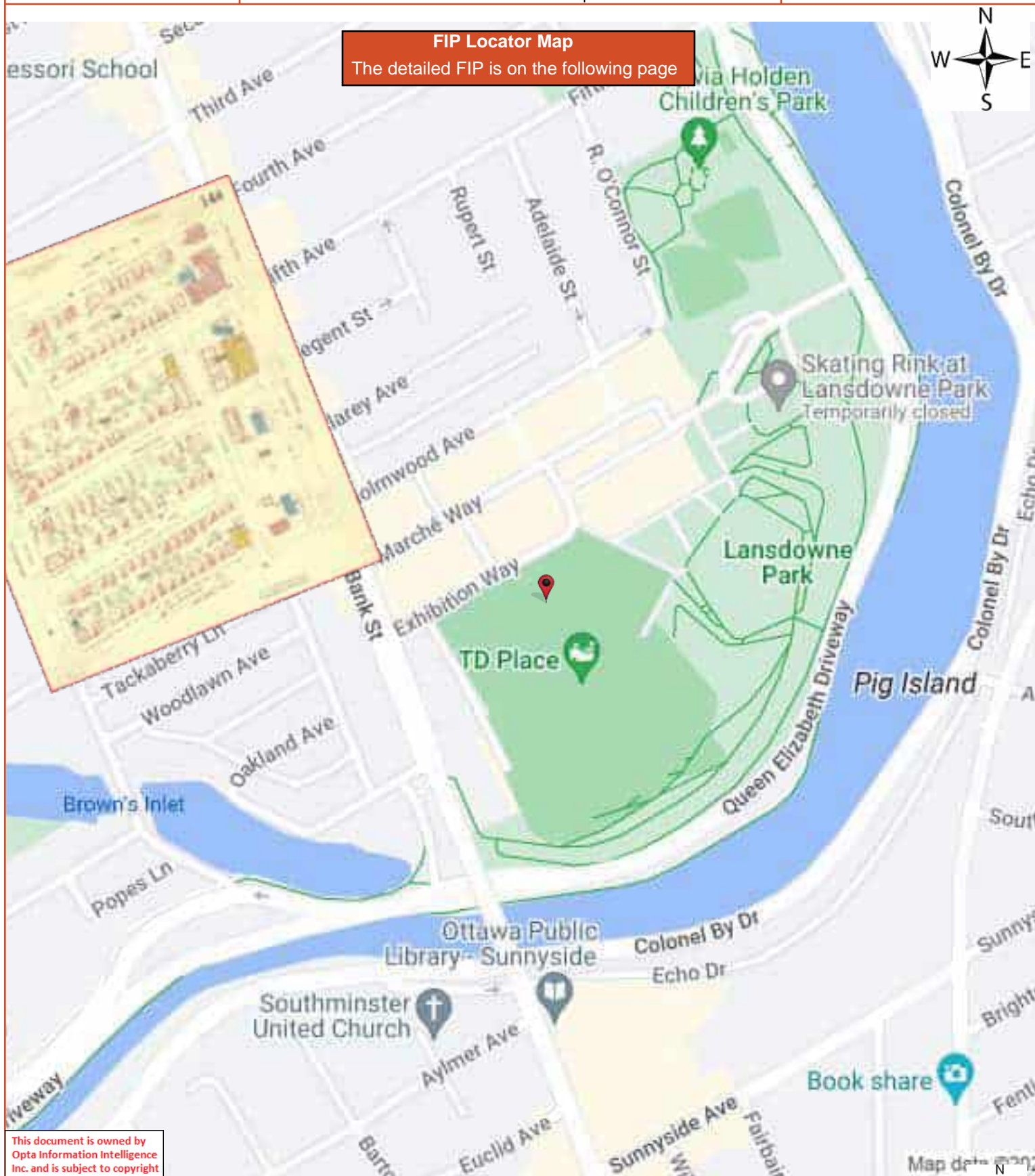
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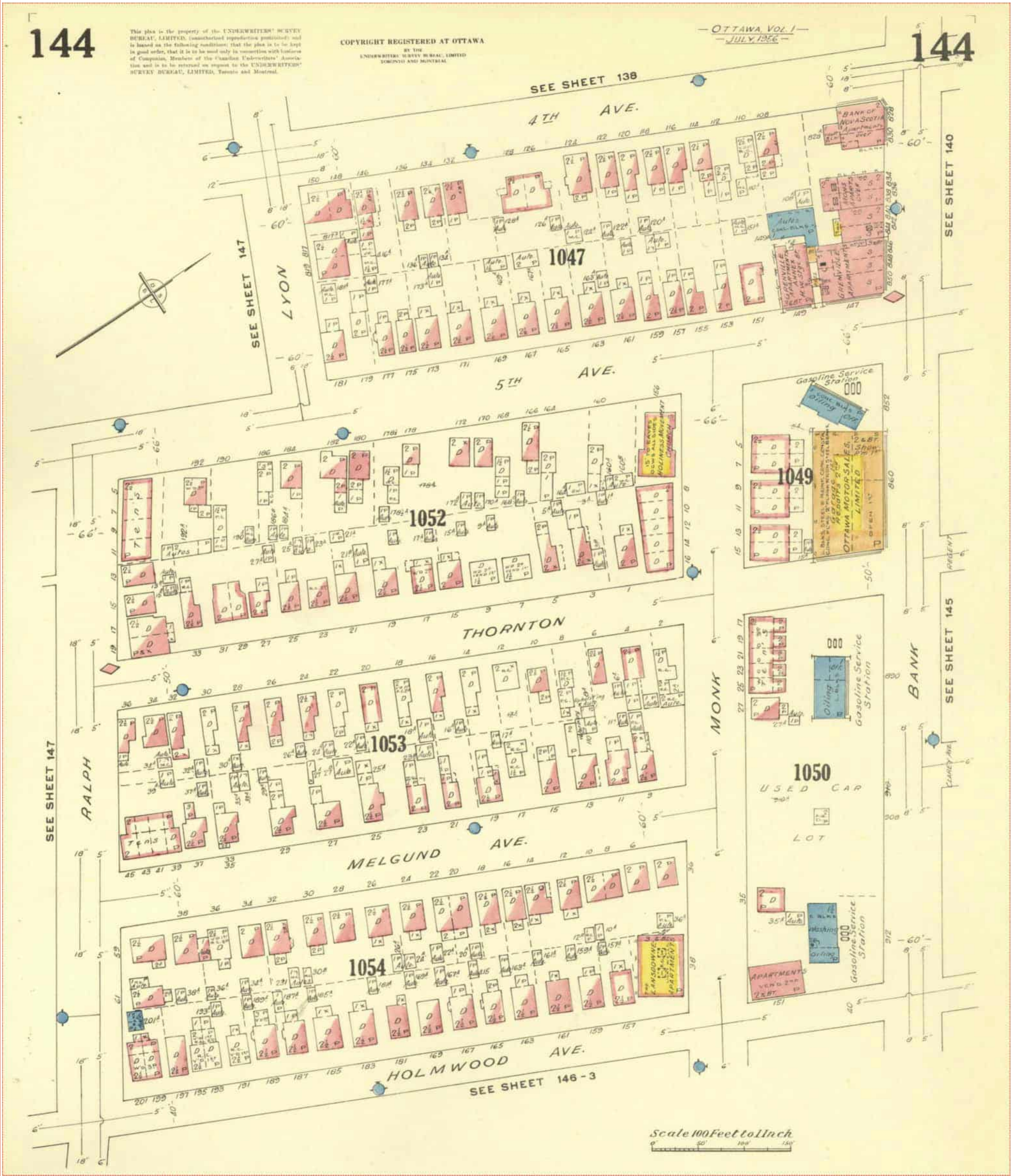
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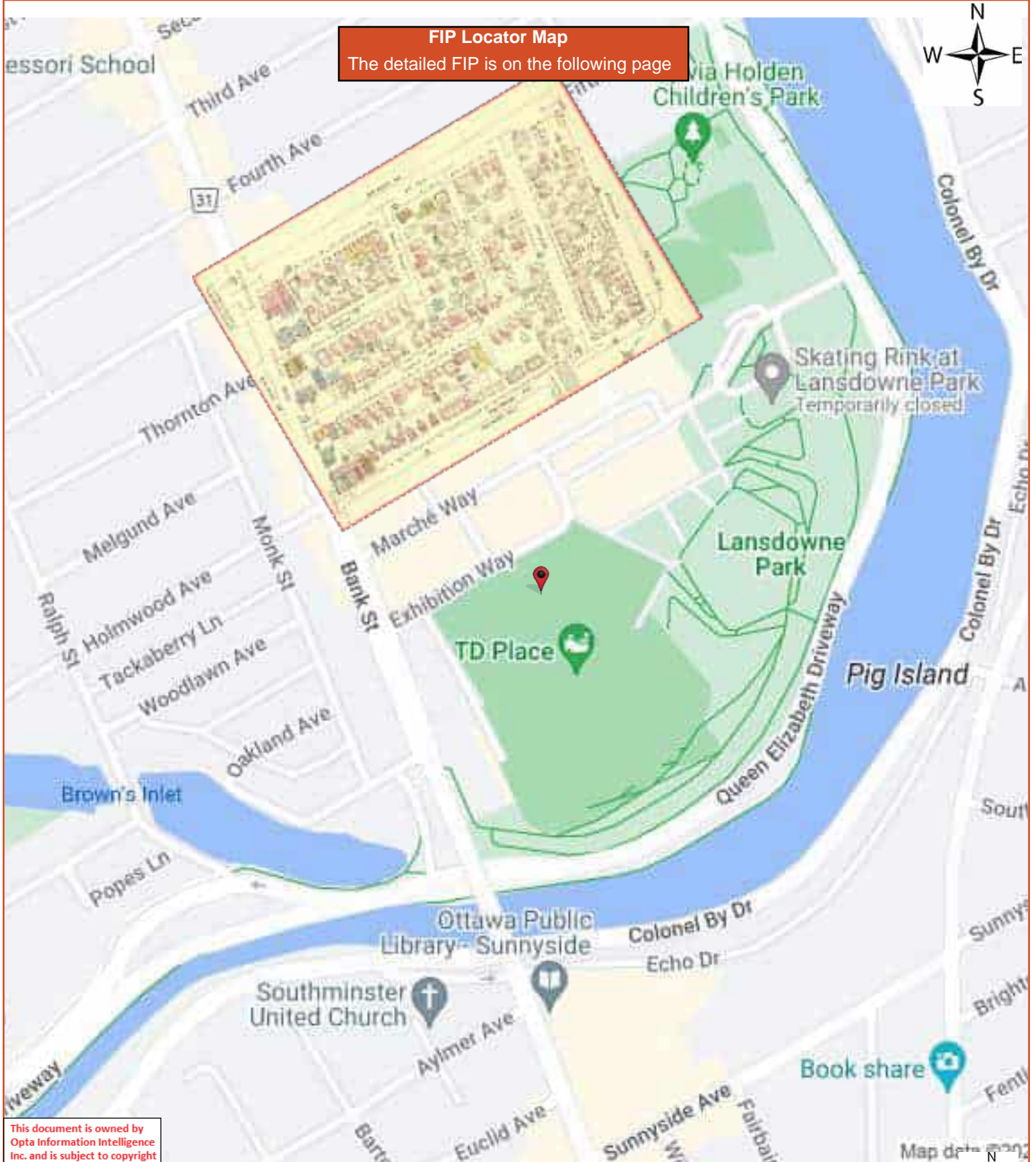
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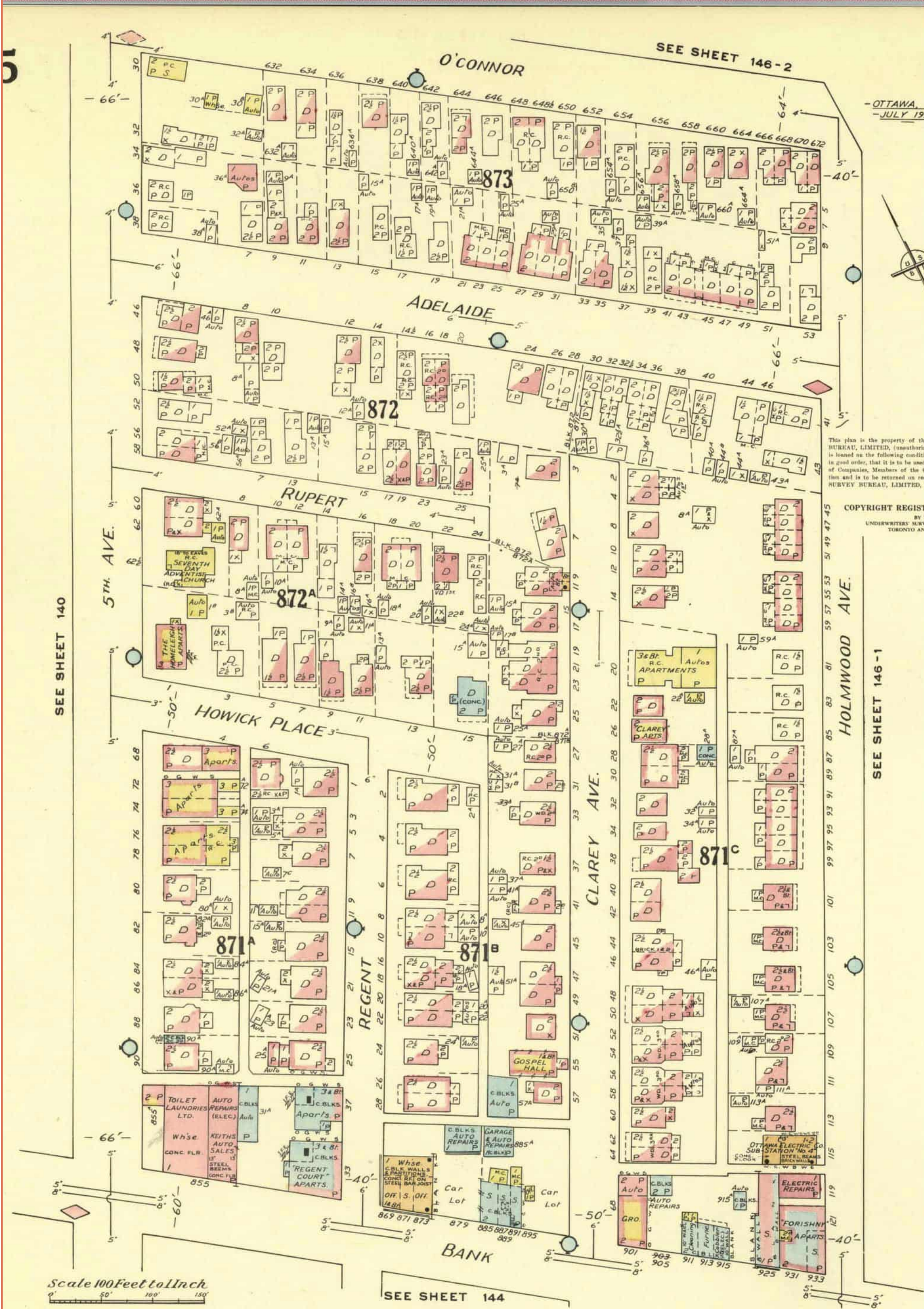




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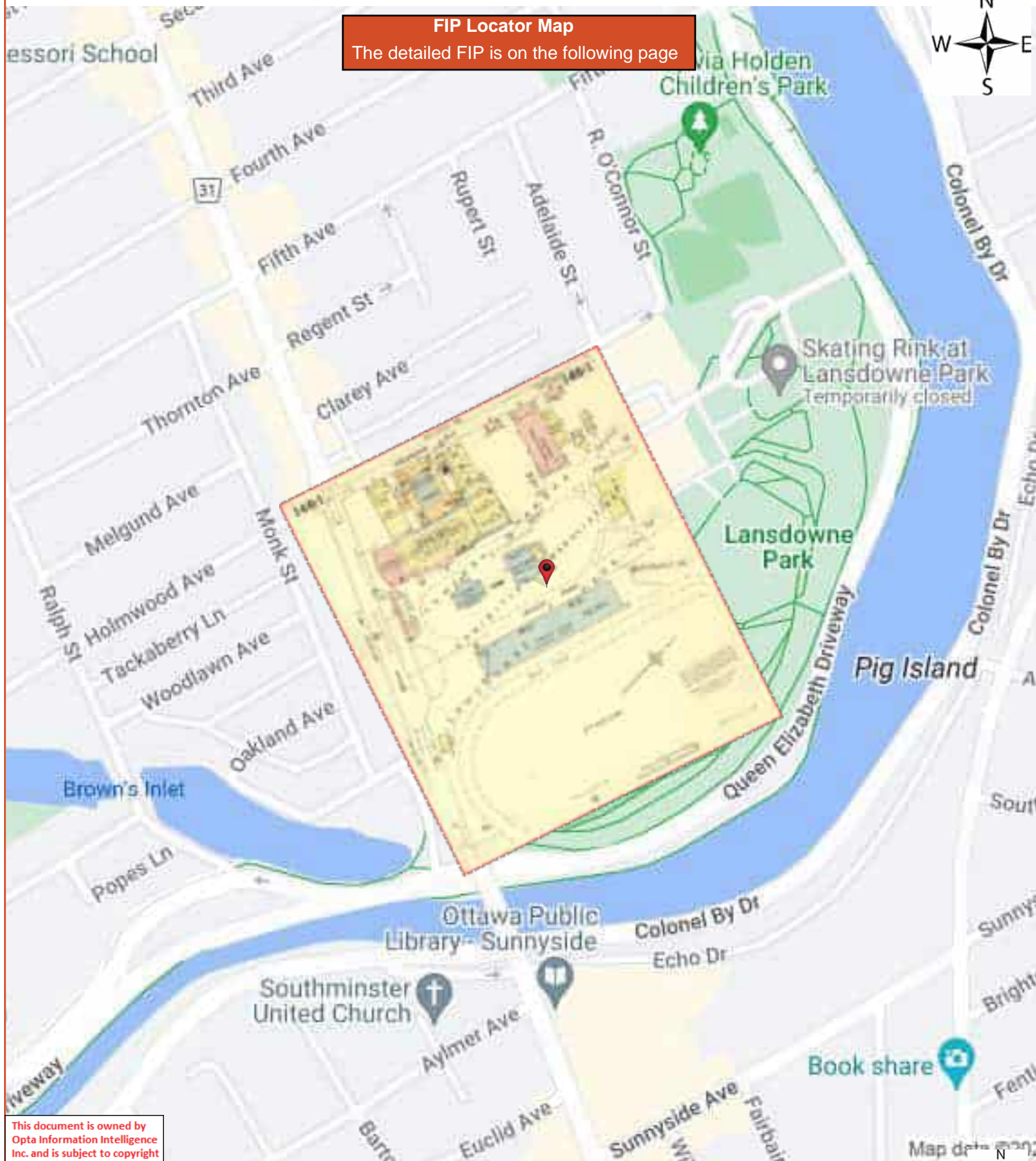
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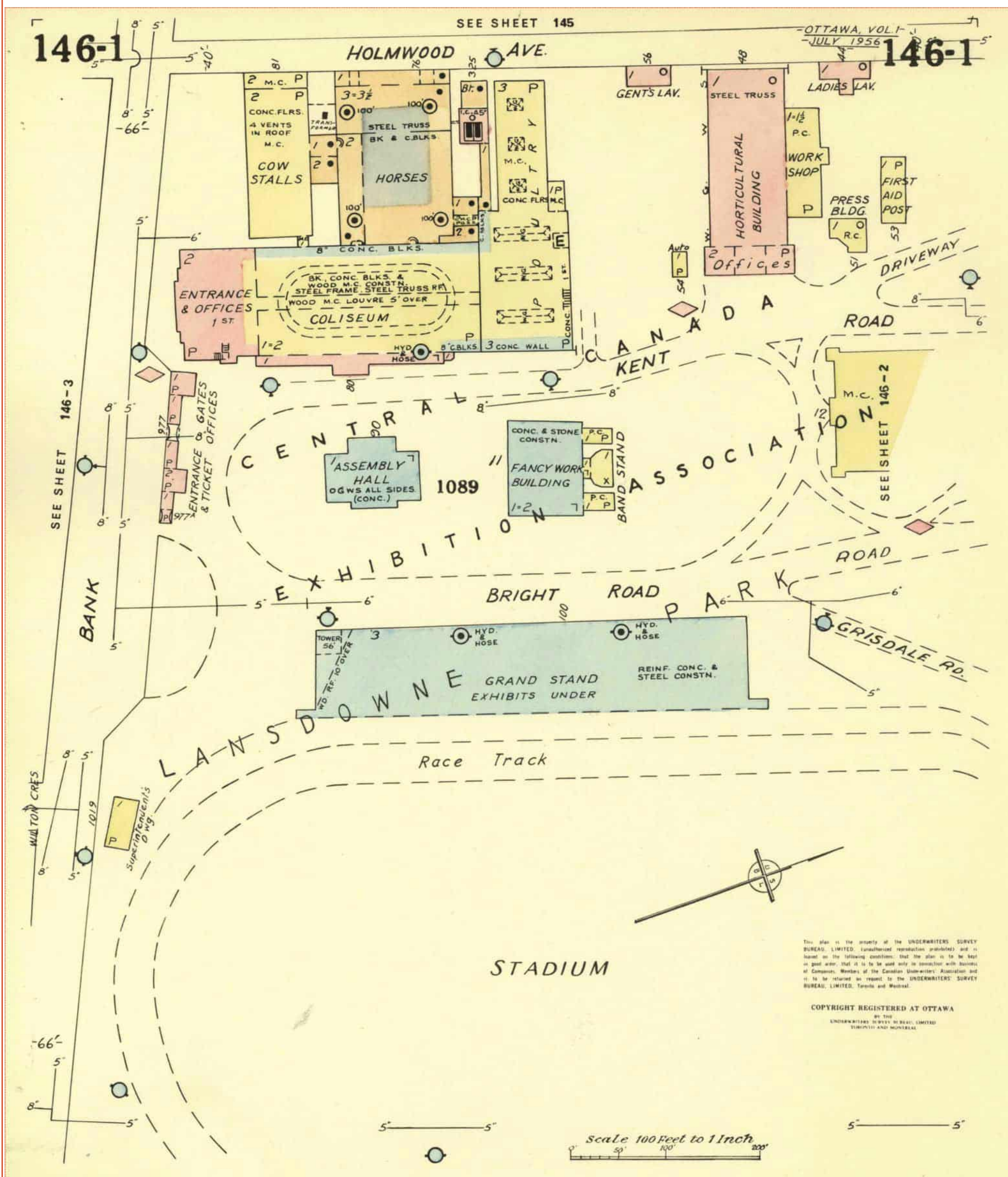




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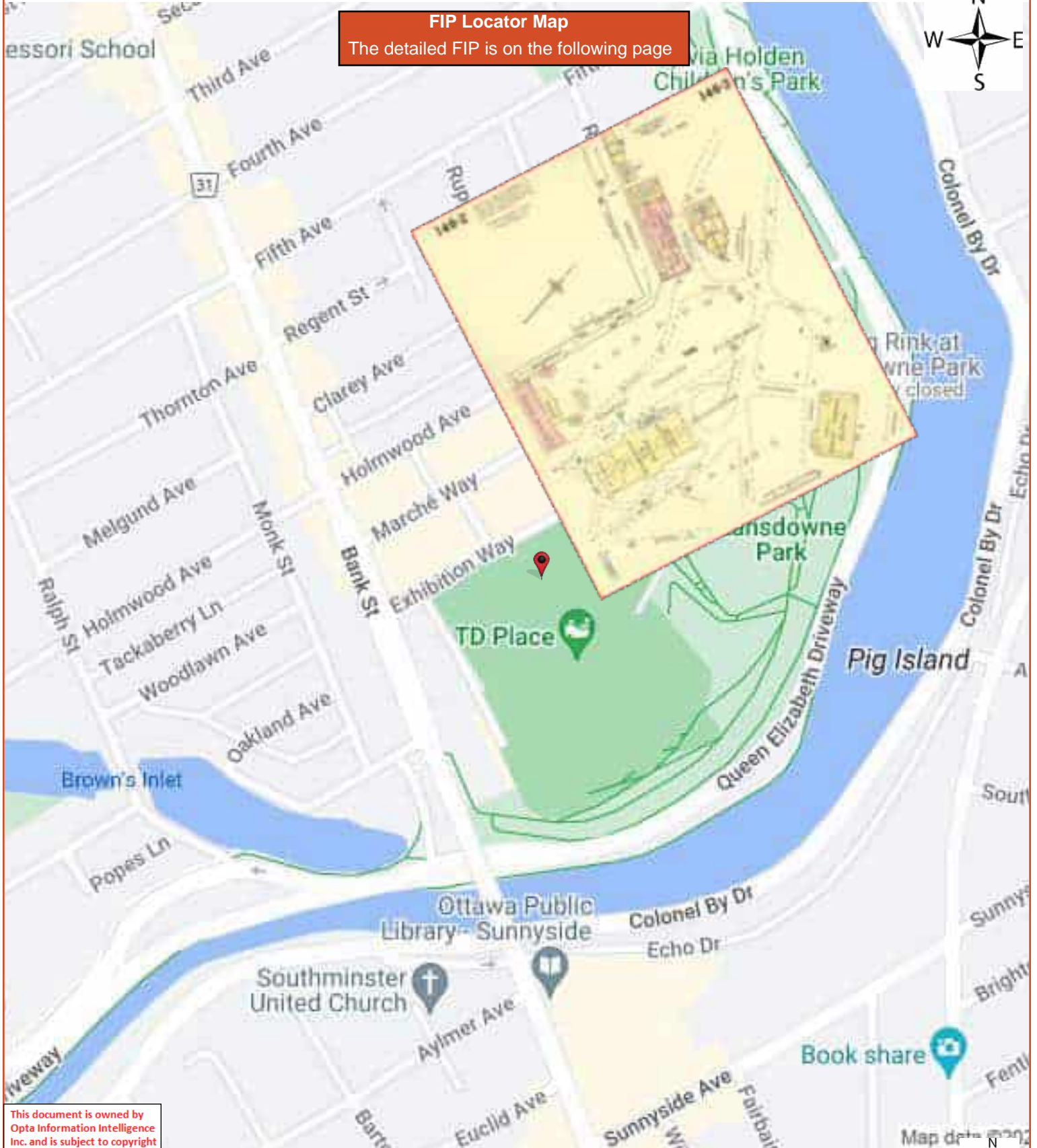
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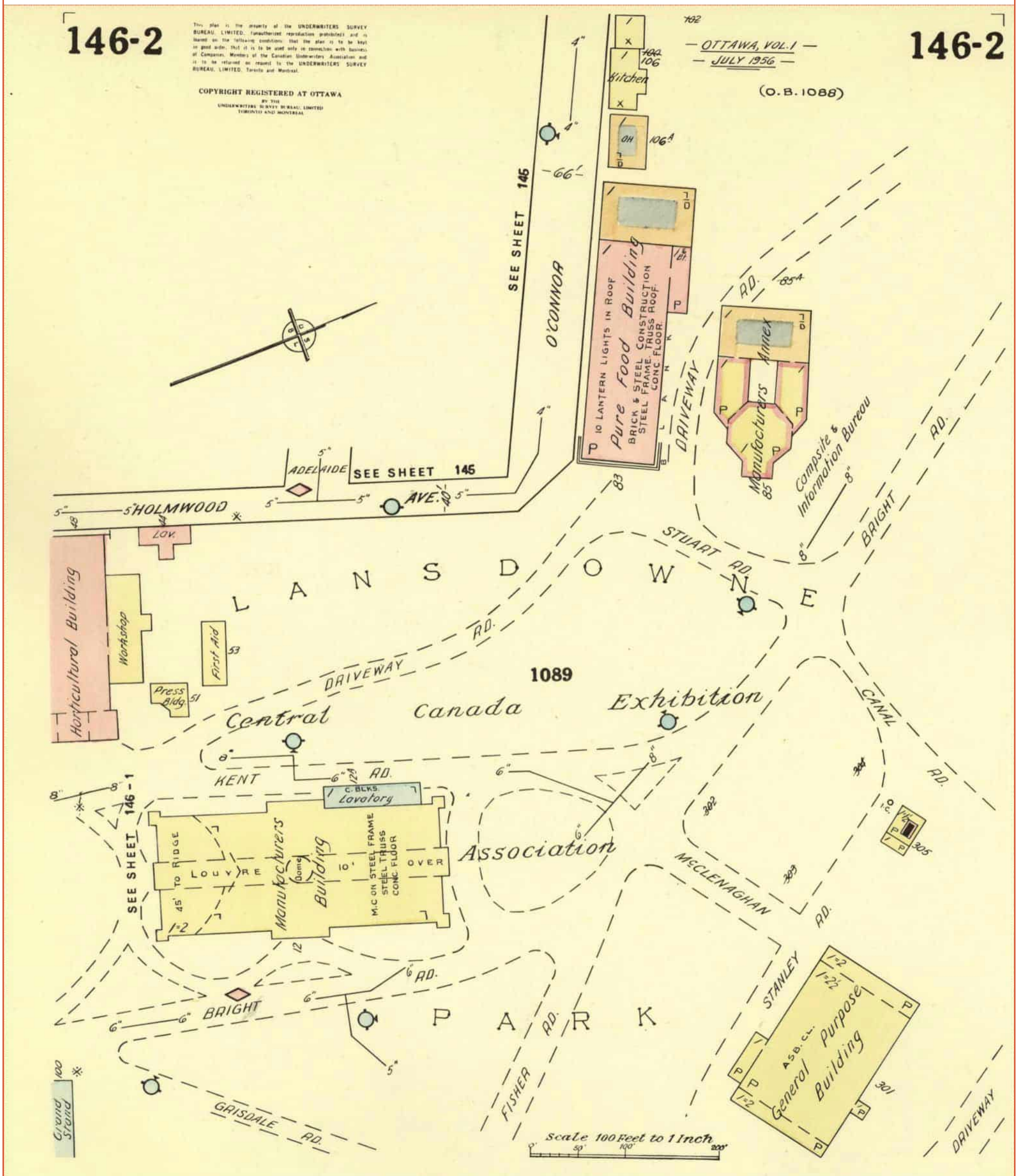




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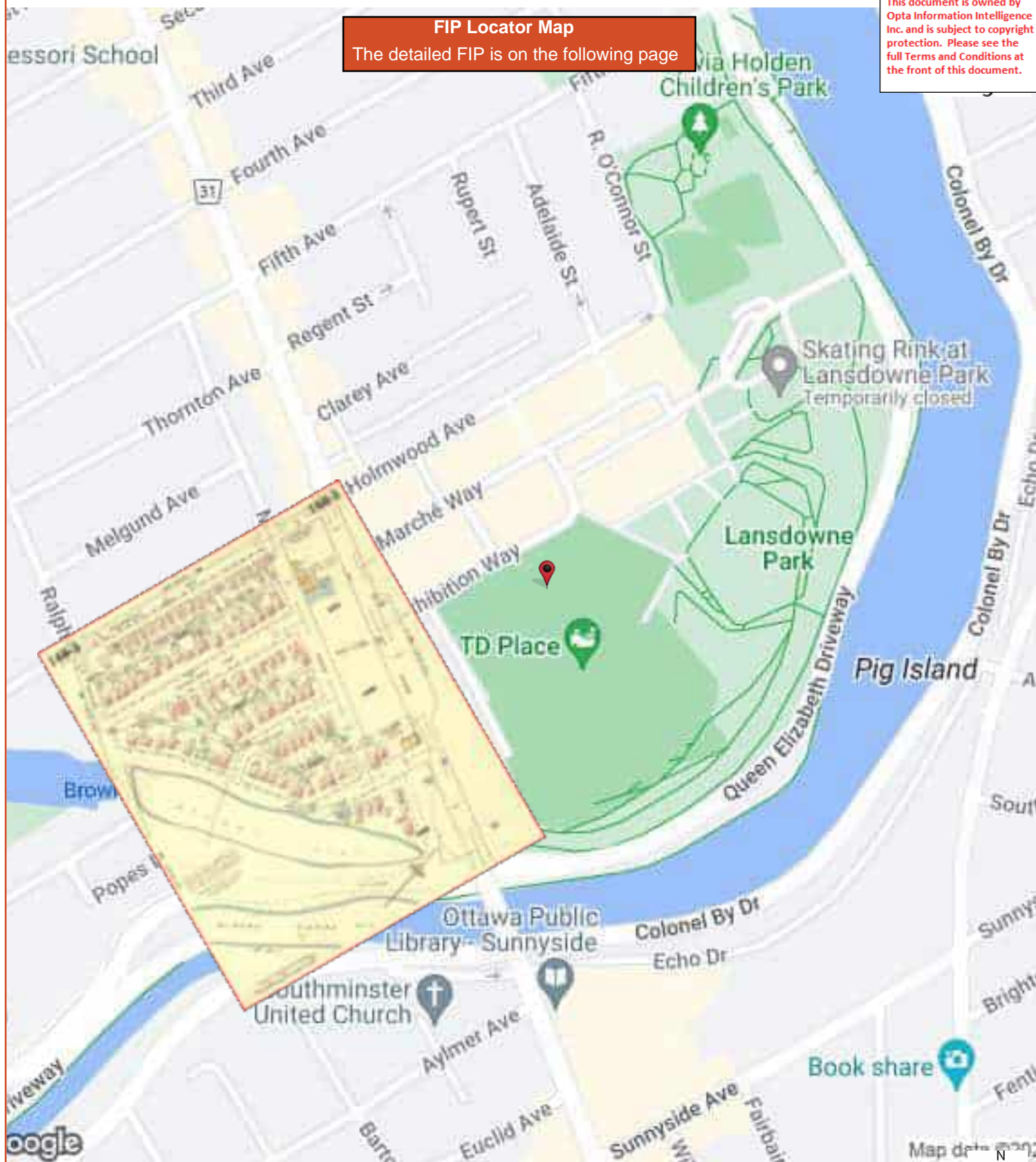
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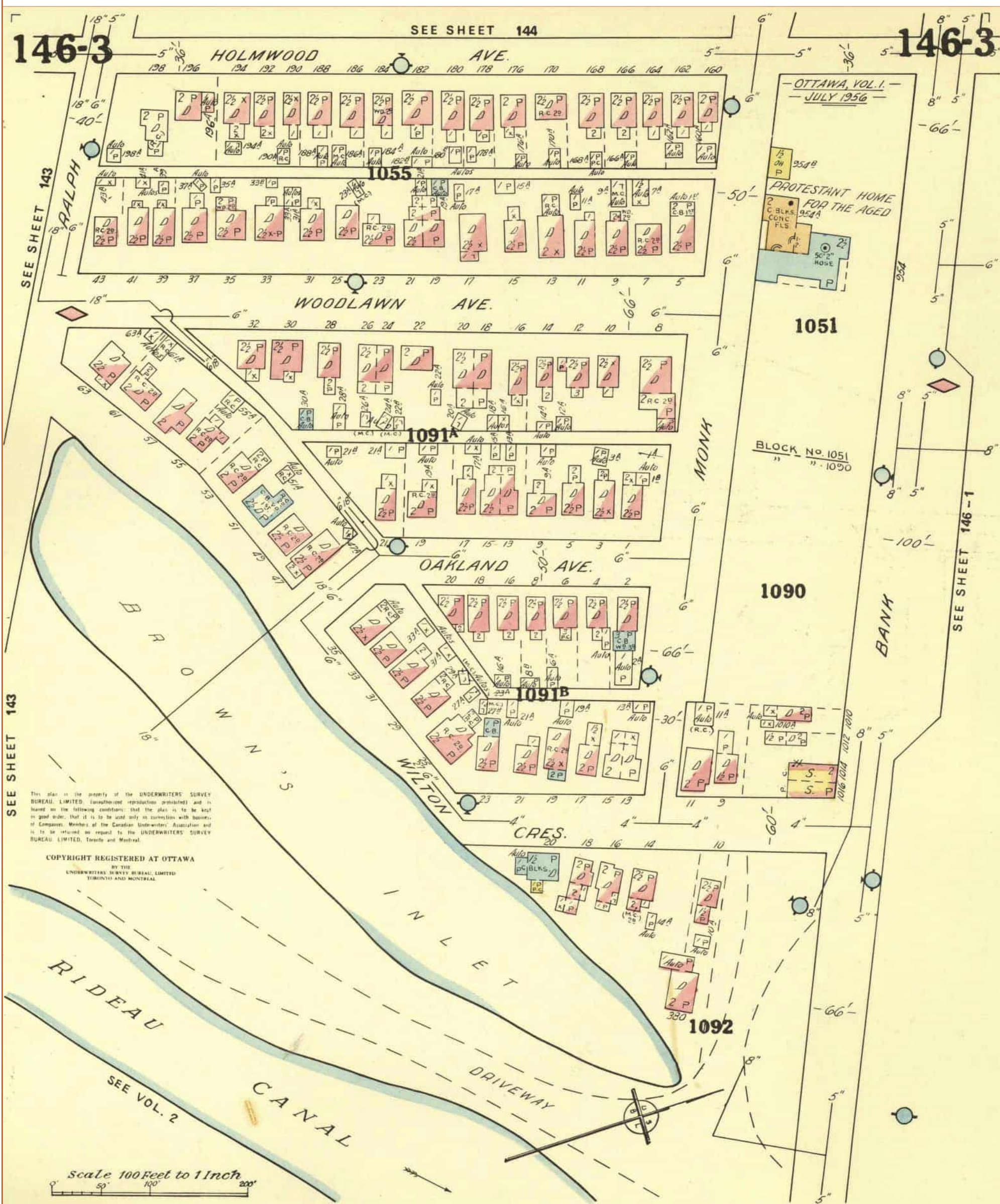




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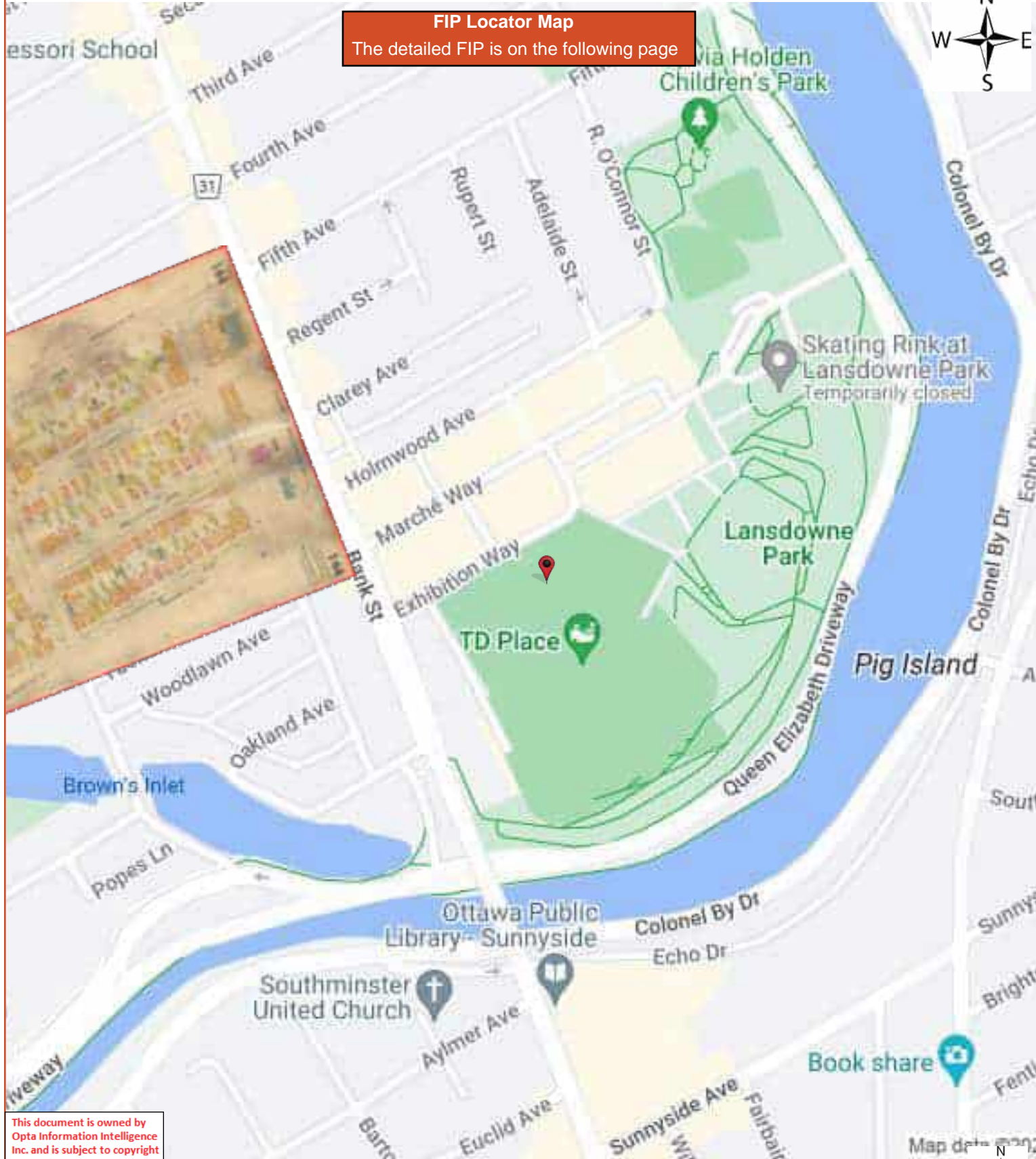
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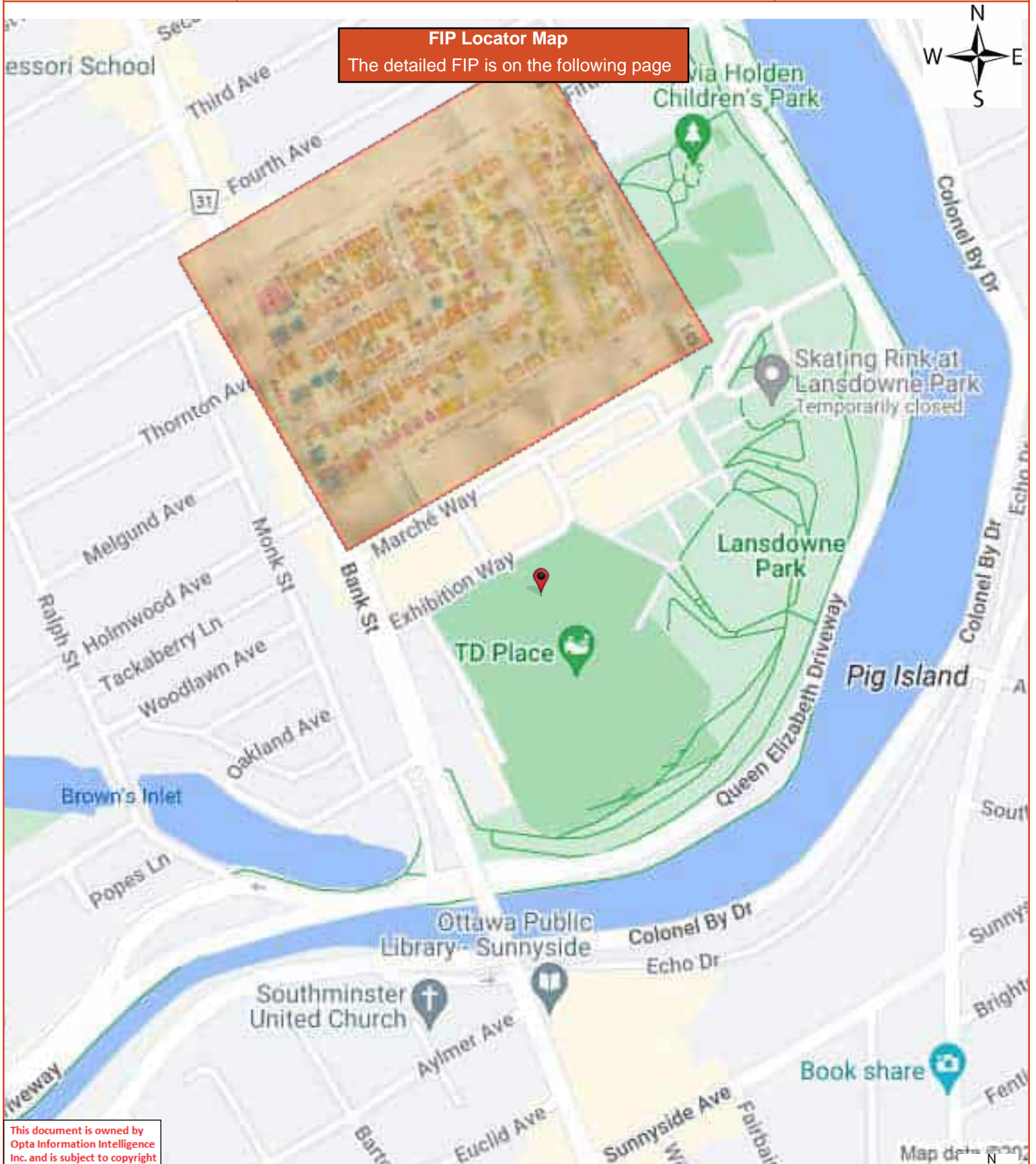


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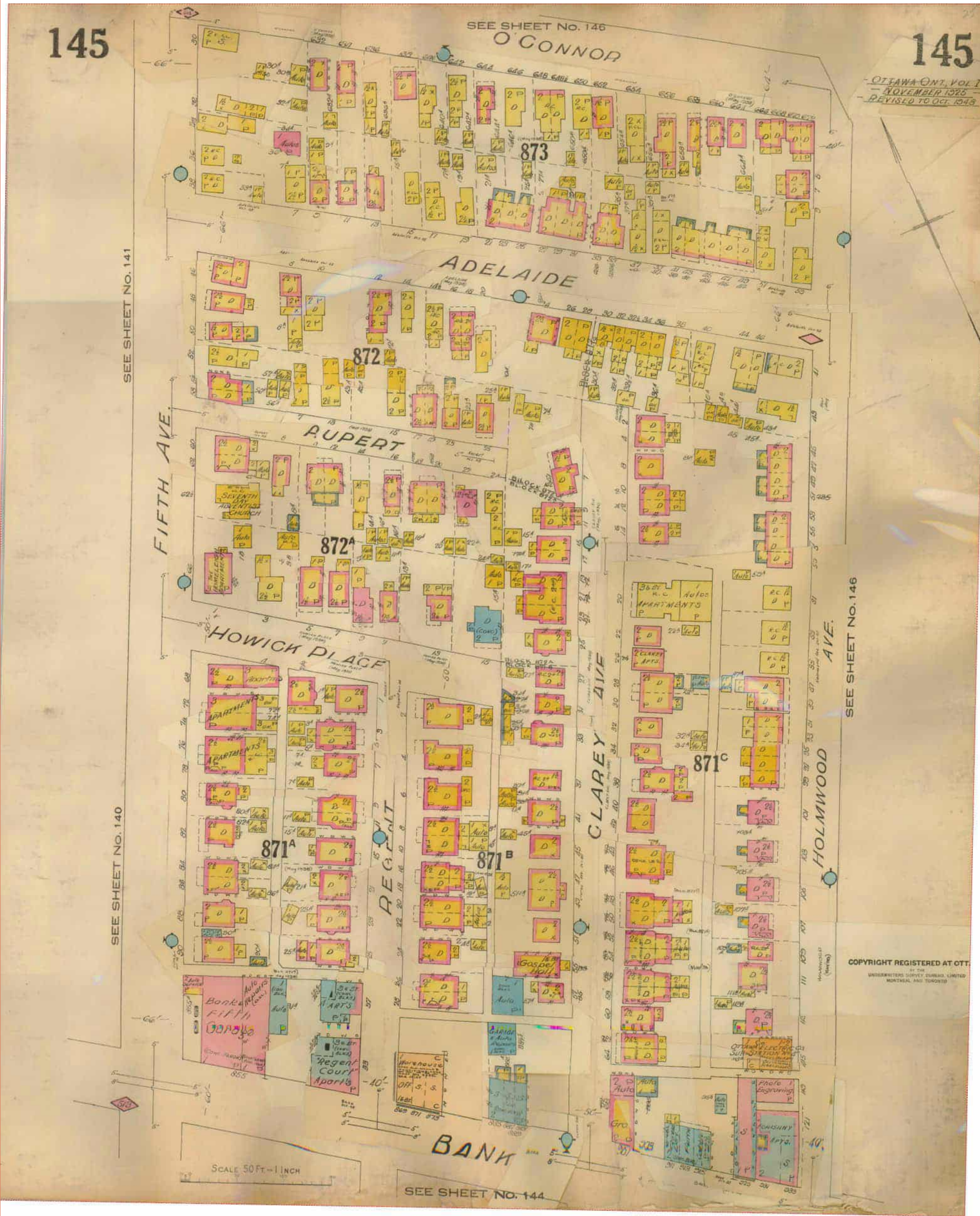
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FIP Locator Map
The detailed FIP is on the following page



FIP Locator Map

The detailed FIP is on the following page





ENVIROSCAN Report

Project Name: Lansdowne Park
Zone B

Project #: 23080200906
P.O. #: TZ10100107

**Selected Fire Insurance Plans and Inspection
Reports**

Requested by:
Eleanor Goolab
Date Completed: 08/21/2023 08:27:49



OPTA INFORMATION INTELLIGENCE

Search Fee	\$50.00
-------------------	----------------

Selected Fire Insurance Plans

Plan 1423, ON (1901)	\$110.00
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() : Ottawa Volume 1, Volume Number 2: 93

Plan 1431, ON (1912)	\$110.00
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() : Ottawa Volume 2, Volume Number 4: 151
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() : Ottawa Volume 2, Volume Number 4: 155

Plan 1433, ON (1915)	\$110.00
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() : Ottawa Volume 2, Volume Number 4: 151
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Plan 1435, ON (1922)	\$110.00
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() : Ottawa Volume 2, Volume Number 4: 151
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Plan 1448, ON (1958)	\$110.00
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(1956): Ottawa Volume 2, Volume Number 3: 239-1

Plan 1450, ON (1963)	\$110.00
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(1965): Ottawa Volume 1, Volume Number 1: 144
(1965): Ottawa Volume 1, Volume Number 1: 145
(1965): Ottawa Volume 1, Volume Number 1: 146-1
(1965): Ottawa Volume 1, Volume Number 1: 146-2
(1965): Ottawa Volume 1, Volume Number 1: 146-3

Plan 2991, ON (1948)	\$110.00
-----------------------------	-----------------

(1946): Ottawa, Volume Number 5: 144
(1946): Ottawa, Volume Number 5: 145
(1946): Ottawa, Volume Number 5: 146

Selected Inspection Reports

None

Total	\$820.00
--------------	-----------------



175 Commerce Valley Drive W
Markham, Ontario
L3T 7Z3

T: 905.882.6300
Toll Free: 905.882.6300
F: 905.882.6300

An SCM Company
www.optaintel.ca

ENVIROSCAN Report

Project Name: Lansdowne Park
Zone B

Project #: 23080200906
P.O. #: TZ10100107

Excluded Fire Insurance Plans and Inspection Reports

Requested by:
Eleanor Goolab
Date Completed: 08/21/2023 08:27:49



OPTA INFORMATION INTELLIGENCE

Excluded Fire Insurance Plans

() : Ottawa Volume 2, Volume Number 4: 156
() : Ottawa Volume 2, Volume Number 4: 156
() : Ottawa Volume 2, Volume Number 4: 156
() : Ottawa Volume 2, Volume Number 4: 156
(1946): Ottawa, Volume Number 5: 239
(1946): Ottawa, Volume Number 5: 241

Excluded Inspection Reports

None



175 Commerce Valley Drive W
Markham, Ontario
L3T 7Z3

T: 905.882.6300
Toll Free: 905.882.6300
F: 905.882.6300

An SCM Company
www.optaintel.ca

Appendix C

Chain of Title

CHAIN OF TITLE REPORT

Project #: 23080200906
 Address: 945 Bank Street, Ottawa
 Legal: Part Lots 44 & 45 Plan 30307
 Description: Part 23 4R-29034, Ex. Part 11, 4R-29520

Searched at: Ottawa
 LRO #: 4

PIN #: Part of Pin: 04139-0339 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent	15 07 1876	Crown	City of Ottawa Agricultural Society
NP9322	Deed	07 06 1883	City of Ottawa Agricultural Society	Archibald McKELLAR
NP13800	Deed	31 12 1888	Archibald McKellar	The Corporation of The City of Ottawa
OC1193787	Name Change	21 12 2010	The Corporation of The City of Ottawa	City of Ottawa
OC1543689	Deed	04 12 2013	City of Ottawa	Lansdowne Residential GP Inc. Lansdowne Residential Limited Partnership
OC1958310	Deed	13 12 2017	Lansdowne Residential GP Inc. Lansdowne Residential Limited Partnership	Lansdowne Office Inc.
OC2442596	Deed (Present Owner)	07 01 2022	Lansdowne Office Inc.	BTB Lansdowne Inc.



ServiceOntario

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND
REGISTRY
OFFICE #4

04139-0339 (LT)

PAGE 1 OF 4
PREPARED FOR bertucci
ON 2023/10/03 AT 14:20:03

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

PROPERTY DESCRIPTION:

PART OF LOTS 44 AND 45 PLAN 30307, BEING PART 23 ON PLAN 4R-29034 EXCEPT PART 11 PLAN 4R29520; TOGETHER WITH AN EASEMENT OVER PART OF LOT 18, (BLOCK 5), ON PLAN 26085 AND PART OF ALEXANDRIA LANE, (AS CLOSED BY JUDGE'S ORDER LT1245216), ON PLAN 35722, BEING PART 14 ON PLAN 4R-29034 AS IN OC1543635; TOGETHER WITH AN EASEMENT OVER OTTAWA-CARLETON STANDARD CONDOMINIUM PLAN NO. 996 AS IN OC1804065; CITY OF OTTAWA

PROPERTY REMARKS:

FOR THE PURPOSE OF THE QUALIFIER, THE DATE OF REGISTRATION WITH ABSOLUTE TITLE IS OCTOBER 7TH, 2015.

ESTATE/QUALIFIER:

FEE SIMPLE
LT ABSOLUTE PLUS

RECENTLY:

DIVISION FROM 04139-0332

PIN CREATION DATE:

2016/09/29

OWNERS' NAMES

BTB LANSDOWNE INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL	DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2016/09/29 **		
**SUBJECT TO	SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPHS 3 AND 14 AND *					
**	PROVINCIAL SUCCESSION DUTIES AND	EXCEPT PARAGRAPH 11 AND ESCHEATS OR FORFEITURE **				
**	TO THE CROWN	UP TO THE DATE OF REGISTRATION WITH AN	ABSOLUTE TITLE. **			
CR51812	1898/06/10	BYLAW				C
OC1351168	2012/04/16	BYLAW		CITY OF OTTAWA		C
	REMARKS: BY-LAW NO. 2012-84; A BY-LAW OF THE CITY OF OTTAWA TO REPEAL BY-LAW NO. 8-94, DESIGNATING THE HORTICULTURE BUILDING, 957 BANK STREET, TO BE CULTURE HERITAGE VALUE OR INTEREST.					
OC1473646	2013/05/02	NOTICE	\$2	CITY OF OTTAWA	LANSGREEN INVESTMENTS INC. TRINITY LANSDOWNE LTD. KELJAY LTD. FRIARMERE HOLDINGS INC. SHENKMAN LANSDOWNE LTD. OTTAWA SPORTS AND ENTERTAINMENT GROUP LANSDOWNE STADIUM GP INC. LANSDOWNE RETAIL GP INC. LANSDOWNE RETAIL LIMITED PARTNERSHIP MINTO (LANSDOWNE OFFICE) INC. MINTO COMMUNITIES INC. ON 2015/05/14 AT 15:47 BY	C
	CORRECTIONS: PARTY TO NAME CHANGED FROM LANSDOWNE RETAIL LIMITED PARTNERSHIP TO LANSDOWNE RETAIL LIMITED PARTNERSHIP CORKERY, PATRICIA.					
OC1542918	2013/12/02	NOTICE	\$2	CITY OF OTTAWA	LANSDOWNE RESIDENTIAL GP INC. LANSDOWNE RETAIL GP INC. LANSDOWNE STADIUM GP INC. LANSDOWNE OFFICE INC. MINTO COMMUNITIES INC. LANSGREEN INVESTMENTS INC.	C

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

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



ServiceOntario

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND
REGISTRY
OFFICE #4

04139-0339 (LT)

PAGE 2 OF 4
PREPARED FOR bertucci
ON 2023/10/03 AT 14:20:03

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
					TRINITY LANSLOWNE LTD. KELJAY LTD. FRIARMERE HOLDINGS INC. SHENKMAN LANSLOWNE LTD. LANSLOWNE RESIDENTIAL LIMITED PARTNERSHIP LANSLOWNE RETAIL LIMITED PARTNERSHIP LANSLOWNE STADIUM LIMITED PARTNERSHIP OTTAWA SPORTS AND ENTERTAINMENT GROUP	
OC1543689	2013/12/04	TRANSFER		*** DELETED AGAINST THIS PROPERTY *** CITY OF OTTAWA	LANSLOWNE RESIDENTIAL GP INC. LANSLOWNE RESIDENTIAL LIMITED PARTNERSHIP	
OC1543690	2013/12/04	NO OPTION PURCHASE		*** DELETED AGAINST THIS PROPERTY *** LANSLOWNE RESIDENTIAL GP INC. LANSLOWNE RESIDENTIAL LIMITED PARTNERSHIP	CITY OF OTTAWA	
OC1543691	2013/12/04	RESTRICTION-LAND		*** DELETED AGAINST THIS PROPERTY *** LANSLOWNE RESIDENTIAL GP INC. LANSLOWNE RESIDENTIAL LIMITED PARTNERSHIP		
OC1543692	2013/12/04	CHARGE PARTNERSHIP		*** DELETED AGAINST THIS PROPERTY *** LANSLOWNE RESIDENTIAL GP INC. LANSLOWNE RESIDENTIAL LIMITED PARTNERSHIP	THE TORONTO-DOMINION BANK	
OC1543693	2013/12/04	NO ASSGN RENT GEN		*** DELETED AGAINST THIS PROPERTY *** LANSLOWNE RESIDENTIAL GP INC. LANSLOWNE RESIDENTIAL LIMITED PARTNERSHIP	THE TORONTO-DOMINION BANK	
OC1555136	2014/01/27	CHARGE PARTNERSHIP		*** DELETED AGAINST THIS PROPERTY *** LANSLOWNE RESIDENTIAL GP INC. LANSLOWNE RESIDENTIAL LIMITED PARTNERSHIP	TRAVELERS INSURANCE COMPANY OF CANADA	
OC1565341	2014/03/14	NOTICE	\$2	CITY OF OTTAWA LANSLOWNE RESIDENTIAL GP INC. LANSLOWNE RESIDENTIAL LIMITED PARTNERSHIP	LANSGREEN INVESTMENTS INC. TRINITY LANSLOWNE LTD. KELJAY LTD. FRIARMERE HOLDINGS INC. SHENKMAN LANSLOWNE LTD. LANSLOWNE STADIUM GP INC. LANSLOWNE RETAIL GP INC.	C

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

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND
REGISTRY
OFFICE #4

04139-0339 (LT)

PAGE 3 OF 4
PREPARED FOR bertucci
ON 2023/10/03 AT 14:20:03

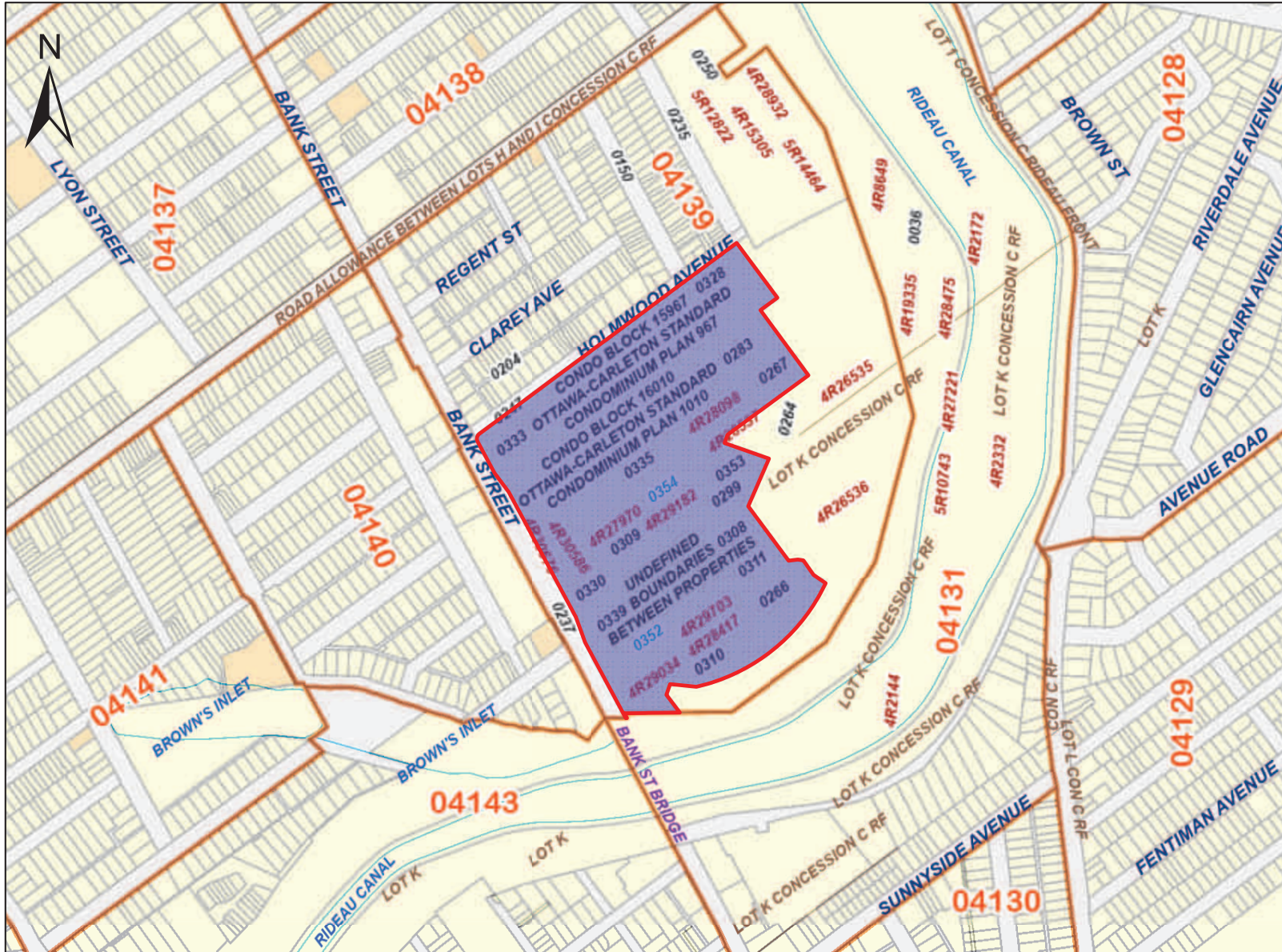
* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT *

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1565391	2014/03/14	POSTPONEMENT		*** DELETED AGAINST THIS PROPERTY *** THE TORONTO-DOMINION BANK	LANSDOWNE OFFICE INC. LANSDOWNE RESIDENTIAL GP INC.	
REMARKS: OC1543692 TO OC1565341						
OC1565399	2014/03/14	POSTPONEMENT		*** DELETED AGAINST THIS PROPERTY *** TRAVELERS INSURANCE COMPANY OF CANADA	CITY OF OTTAWA LANSDOWNE RESIDENTIAL GP INC.	
REMARKS: OC1555136 TO OC1565341						
4R29034	2015/10/07	PLAN REFERENCE				C
OC1800675	2016/06/29	APL DELETE REST		*** DELETED AGAINST THIS PROPERTY *** LANSDOWNE RESIDENTIAL GP INC. LANSDOWNE RESIDENTIAL LIMITED PARTNERSHIP		
REMARKS: OC1543691. PARTIAL RELEASE AS TO PART 22 PLAN 4R29034, EXCEPT PART 1 PLAN 4R29182 AND EXCEPT PART 12 PLAN 4R29520; DELETED 2021/06/16						
OC1810892	2016/07/28	NOTICE	\$2	LANSDOWNE RESIDENTIAL GP INC. LANSDOWNE RESIDENTIAL LIMITED PARTNERSHIP		C
REMARKS: AGREEMENT						
OC1814053	2016/08/08	APL DELETE REST		*** DELETED AGAINST THIS PROPERTY *** LANSDOWNE RESIDENTIAL GP INC. LANSDOWNE RESIDENTIAL LIMITED PARTNERSHIP		
REMARKS: OC1543691. PART 13, PLAN 4R29034 AND PARTS 11, 12, PLAN 4R29520; DELETED ON 2021/06/16						
OC1828315	2016/09/20	NOTICE		*** DELETED AGAINST THIS PROPERTY *** CITY OF OTTAWA	LANSDOWNE RESIDENTIAL GP INC.	
OC1828782	2016/09/21	APL (GENERAL)		*** DELETED AGAINST THIS PROPERTY *** CITY OF OTTAWA		
REMARKS: OC1543690 PART 13 ON 4R29034 AND PARTS 11 AND 12 ON 4R29520. DELETED ON 2021/06/16						
OC1851585	2016/12/02	APL (GENERAL)		*** COMPLETELY DELETED *** LANSDOWNE RESIDENTIAL GP INC. LANSDOWNE RESIDENTIAL LIMITED PARTNERSHIP		
REMARKS: DELETE OC1828315						
OC1927349	2017/09/07	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE TORONTO-DOMINION BANK		

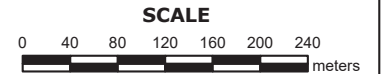
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REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
REMARKS: OC1543692.						
OC1927350	2017/09/07	DISCH OF CHARGE		*** COMPLETELY DELETED *** TRAVELERS INSURANCE COMPANY OF CANADA		
REMARKS: OC1555136.						
OC1957659	2017/12/11	APL DELETE REST		*** COMPLETELY DELETED *** LANSDOWNE RESIDENTIAL GP INC. LANSDOWNE RESIDENTIAL LIMITED PARTNERSHIP		
REMARKS: OC1543691.						
OC1958309	2017/12/13	APL ANNEX REST COV		LANSDOWNE RESIDENTIAL GP INC. LANSDOWNE RESIDENTIAL LIMITED PARTNERSHIP		C
OC1958310	2017/12/13	TRANS PARTNERSHIP		*** COMPLETELY DELETED *** LANSDOWNE RESIDENTIAL GP INC. LANSDOWNE RESIDENTIAL LIMITED PARTNERSHIP	LANSDOWNE OFFICE INC.	
OC2103551	2019/05/30	CHARGE		*** COMPLETELY DELETED *** LANSDOWNE OFFICE INC.	LAURENTIAN BANK OF CANADA	
OC2103552	2019/05/30	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** LANSDOWNE OFFICE INC.	LAURENTIAN BANK OF CANADA	
REMARKS: OC2103551						
OC2236894	2020/07/20	APL (GENERAL)		*** COMPLETELY DELETED *** CITY OF OTTAWA		
REMARKS: OC1543690						
OC2442596	2022/01/07	TRANSFER	\$38,100,000	LANSDOWNE OFFICE INC.	BTB LANSDOWNE INC.	C
REMARKS: PLANNING ACT STATEMENTS.						
OC2442597	2022/01/07	CHARGE	\$24,800,000	BTB LANSDOWNE INC.	LAURENTIAN BANK OF CANADA	C
OC2442598	2022/01/07	NO ASSGN RENT GEN		BTB LANSDOWNE INC.	LAURENTIAN BANK OF CANADA	C
REMARKS: OC2442597						
OC2453201	2022/02/04	DISCH OF CHARGE		*** COMPLETELY DELETED *** LAURENTIAN BANK OF CANADA		
REMARKS: OC2103551.						

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
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PRINTED ON 03 OCT, 2023 AT 14:22:04
FOR BERTUCCI



PROPERTY INDEX MAP

OTTAWA-CARLETON(No. 04)

LEGEND

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

THIS IS NOT A PLAN OF SURVEY

NOTES

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

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

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED



Attn: Jennifer Huston

①

ENVIRONMENTAL SEARCH

File no. T2101001.1000

INSTRUMENT #	TYPE	DATE	VENDOR	PURCHASER
NP13800	Deed	Dec 31 1888	Archibald McKellar Agnes McKellar	The Corporation of the City of Ottawa (Part)
CR 71854	Deed	Oct 28 1904	Eliza Frances Smart	The Corporation of the City of Ottawa (Part)
CR 72346	Deed	Dec 29 1904	Estate of George Alexander McLean	The Corporation of the City of Ottawa (Part)
CR 74647	Deed	Aug 28 1905	Augusta Baker	The Corporation of the City of Ottawa (Part)
CR 75402	Deed	Mar 7 1905	David Hyland	The Corporation of the City of Ottawa (Current Owner - part)
<p>* Legal Description for this parcel is: Part of Total 17 & 18 in Block 5 on Plan 26085, Part of Total 1, 2 & 3 & Part of Alexandria Lane, Plan 35722, all being Part 2 on Plan 4R-15305, City of Ottawa. PIN 04139-0249. Note - this is the smaller park at the south-east corner of Bank Street & Holmwood Ave.</p>				

ENVIRONMENTAL SEARCH

INSTRUMENT #	TYPE	DATE	VENDOR	PURCHASER
NP13454	Deed	June 30 1888	Margaret Holland Allison Hillson Holland	The Corporation of the City of Ottawa (Part)
& Note - see also Instrument no's NP13800, CR 71854, CR 72346, CR 74647 & CR 75402 on page 1 of this search for some of the previous Deeds that are part of this parcel.				
CR 55886	Deed	Oct 26 1899	Charles Stuart Clarke Samuel Sproule Davidson	The Corporation of the City of Ottawa (Part)
CR 74621	Deed	Aug 23 1905	Estate of David Covison	The Corporation of the City of Ottawa (Part)
CR 74628	Deed	Aug 24 1905	Robert Peter Oyetta	The Corporation of the City of Ottawa (Part)
CR 74648	Deed	Aug 25 1905	Enos Jardina	The Corporation of the City of Ottawa (Part)
CR 74721	Deed	Sept 7 1905	George Washington Donaldson	The Corporation of the City of Ottawa (Part)
CR 74819	Deed	Sept 18 1905	Elizabeth A. Radmore	The Corporation of the City of Ottawa (Part)

ENVIRONMENTAL SEARCH

INSTRUMENT #	TYPE	DATE	VENDOR	PURCHASER
CR 75116	Deed	Oct 13 1905	Harvey Thompson Donaldson	The Corporation of the City of Ottawa (Part)
CR 76368	Deed	Feb 22 1906	William Lodge Jessie Lodge	The Corporation of the City of Ottawa (Part)
CR 76401	Deed	Feb 26 1906	Zone St. Denis	The Corporation of the City of Ottawa (Part)
CR 76530	Deed	Mar 9 1906	Estate of Alexander Mutchman	The Corporation of the City of Ottawa (Part)
CR 77057	Deed	Apr 11 1906	William McBittie	The Corporation of the City of Ottawa (Part)
CR 77171	Deed	Apr 21 1906	Thomas T. Stoddart Christina R.H. Stoddart	The Corporation of the City of Ottawa (Part)
CR 77536	Deed	May 10 1906	Minnie A. Sully	The Corporation of the City of Ottawa (Part)
CR 78230	Deed	July 10 1906	John Cowan	The Corporation of the City of Ottawa (Part)

ENVIRONMENTAL SEARCH

INSTRUMENT #	TYPE	DATE	VENDOR	PURCHASER
CR78346	Deed	July 24 1906	Mark Haif Janet Haif	The Corporation of the City of Ottawa (Part)
CR79885	Deed	Jan 5 1907	William Davidson	The Corporation of the City of Ottawa (Part)
CR79978	Deed	Jan 16 1907	John Lawson	The Municipal Corporation of the City of Ottawa (Part)
NS147315	Crown Patent	Apr 7 1982	Her Majesty The Queen	National Capital Commission (Part)
NS87384	Deed	Aug 20 1991	National Capital Commission	The City of Ottawa (Part as in NS147315)
LT1255695	Deed	Dec 31 1999	The Corporation of the City of Ottawa	The Regional Municipality of Ottawa- Carleton (all)
* Note - effective Jan 1, 2001, The Regional Municipality of Ottawa - Carleton became the City of Ottawa by a statute under the Province of Ontario.				
* Legal Description is: Lot 23, Part of Lots 17, 18, 19, 20, 21, 22, 24, 29 & closed Streets & Lane on Plan 26085, Part of Lots 44 to 50, Plan 30307, Lots 4 to 62, Part of Lots 1, 2 & 3 & closed Streets & Lane on Plan 35722, Part of Lot I & K, Concession C, Rideau Front. (formerly Green) all being Part 3 on Plan 4R-15305, Ottawa.				

PIN 04139-0248 - Janssone Park - Feb 16, 2010.

Appendix D

City Directories



CITY DIRECTORY

Project Property: *Lansdowne Park Zone B
945 Bank St
Ottawa, ON K1S 3W7*

Project No: *TZ10100107*

Requested By: *WSP E&I Canada Limited*

Order No: *23080200906*

Date Completed: *August 14, 2023*

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

August 14, 2023
RE: CITY DIRECTORY RESEARCH
945 Bank St
Ottawa, ON K1S 3W7

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

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

Search Criteria:

12-53 of Adelaide Street
945 of Bank Street
859-1035 of Bank Street
All of Clarey Avenue
No Civic Address Within Radius of Colonel by Drive
All of Ernie Brady Lane
All of Exhibition Way
1-192 of Holmwood Avenue
9-17 of Howick Place
All of Marche Way
13-77 of Monk Street
1-25 of Mulgund Avenue
642-670 of O Connor Street
All of Oakland Avenue
All of Paul Askin Way
All of Princess Patricia Way
No Civic Addresses Within Radius of Queen Elizabeth Driveway
All of Regent Street
14-25 of Rupert Street
All of Tackaberry Lane
1-12 of Thornton Avenue
All of Wilton Crescent
All of Wilton Lane
All of Woodlawn Avenue

Search Notes:

Search Results Summary

Date	Source	Comment
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006-2007	VERNONS	
2000	MIGHTS	
2000	POLKS	
1996	MIGHTS	
1990	MIGHTS	
1984	MIGHTS	
1980	MIGHTS	
1975	MIGHTS	
1970	MIGHTS	
1966	MIGHTS	
1960	MIGHTS	
1955	MIGHTS	
1950	MIGHTS	
1945	MIGHTS	
1939	MIGHTS	
1934	MIGHTS	
1927	MIGHTS	
1924	MIGHTS	
1920	MIGHTS	

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35

FOREST SHOP ...BOOK DEALERS-RETAIL

NO LISTING FOUND

46

GREENAPPLE HOUSE CLEANING...MAID & BUTLER SERVICE

NO LISTING FOUND

203 **ANGIE'S MODEL TALENT INC...**MODELING AGENCIES
 725 **SOURCE...**ELECTRONIC EQUIPMENT & SUPPLIES-RETAIL
 825 **ANGIES AMTI...**MODELING AGENCIES
 825 **BMS GROUP...**INSURANCE
 825 **COMPASS GROUP CANADA...**CATERERS
 825 **COMPASS GROUP CANADA...**E-COMMERCE
 825 **FIELD EFFECT SOFTWARE INC...**NONCLASSIFIED ESTABLISHMENTS
 825 **FOOTBALL CANADA...**ASSOCIATIONS
 825 **FOOTBALL CANADA...**NON-PROFIT ORGANIZATIONS
 825 **FRIEDLANDER DON A DDS...**DENTISTS
 825 **JOEY RESTAURANTS...**FOODS-CARRY OUT
 825 **LINDT CHOCOLATE SHOP...**CHOCOLATE & COCOA (WHLS)
 825 **LINDT CHOCOLATE SHOP...**CANDY & CONFECTIONERY-RETAIL
 825 **LOCAL LANSDOWNE...**FOODS-CARRY OUT
 825 **LOCAL LANSDOWNE...**RESTAURANTS
 900 **GOOD LIFE FITNESS CLUB...**HEALTH CLUBS STUDIOS & GYMNASIUMS
 900 **GOOD LIFE FITNESS CLUB...**EXERCISE & PHYSICAL FITNESS PROGRAMS
 900 **SOUTH ST BURGER...**FOODS-CARRY OUT

115 **ANDREW BALFOUR PHOTOGRAPHY...**WEDDING PHOTOGRAPHERS
 115 **ANDREW BALFOUR PHOTOGRAPHY...**PHOTOGRAPHERS-COMMERCIAL
 170 **SDJ PROPERTY MANAGEMENT INC...**REAL ESTATE MANAGEMENT

NO LISTING FOUND

100 BMO BANK OF MONTREAL...REAL ESTATE LOANS
100 VOOQO...LINGERIE
125 S L LANDSDOWNE...SPORTSWEAR-RETAIL
125 SPORTING LIFE...SPORTING GOODS-RETAIL
125 SPORTING LIFE...SPORTSWEAR-RETAIL
200 AROMA ESPRESSO BAR...ESPRESSO & ESPRESSO BARS
200 AROMA ESPRESSO BAR...COFFEE SHOPS
200 FEN ASIAN CUISINE...FOODS-CARRY OUT
200 RINALDO HAIR DESIGNERS...BEAUTY SALONS
225 INDUSTRIA PIZZERIA + BAR...HOTELS & MOTELS
225 INDUSTRIA PIZZERIA + BAR...FOODS-CARRY OUT
225 ROBOTICS CENTRE...NONCLASSIFIED ESTABLISHMENTS
225 STRUC-TUBE LTD...FURNITURE-DEALERS-RETAIL
225 WINNERS...WOMEN'S APPAREL-RETAIL
325 CINEPLEX CINEMAS LANSDOWNE-VIP...E-COMMERCE
325 CRUST CRATE...FOODS-CARRY OUT
325 MILESTONES GRILL + BAR...FOODS-CARRY OUT
425 ELEMENT...SCHOOLS
425 JACK ASTOR'S BAR GRILL...FOODS-CARRY OUT

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

1525

CANADIAN TULIP FESTIVAL...FEDERAL GOVERNMENT CONTRACTORS

NO LISTING FOUND

5

PHIPPS CONSULTING ENTERPRISES...EXECUTIVE SEARCH CONSULTANTS

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

23

M K WEXLER ADR CONSULTANTS...ARBITRATION SERVICES

23

M K WEXLER ADR CONSULTANTS LTD...ARBITRATION SERVICES

NO LISTING FOUND

20 JUSTIN PITCHER-GRAPHIC DSGNR...NONCLASSIFIED ESTABLISHMENTS

35 FOREST SHOP ...BOOK STORES

NO LISTING FOUND

46GREENAPPLE HOUSE CLEANING...HOUSE CLEANING

55VISHWA SHAKTIDURGAMANDIR ASSOC...UNCLASSIFIED

NO LISTING FOUND

735

825

900

900

SOURCE...ELECTRONIC EQUIPMENT & SUPPLIES-RETAIL

LOCAL PUBLIC EATERY...FULLSERVICE RESTAURANTS

GOOD LIFE FITNESS CLUB...HEALTH CLUBS STUDIOS & GYMNASIUMS

TERIYAKI EXPERIENCE...RESTAURANTS

47

ZELTINS ASSOC EMPLOYEE...UNCLASSIFIED

115

ANDREW BALFOUR PHOTOGRAPHY...COMMERCIAL PHOTOGRAPHY

115

ANDREW BALFOUR PHOTOGRAPHY...PHOTOGRAPHIC STUDIOS, PORTRAIT

170

SDJ PROPERTY MANAGEMENT INC...OFFICES OF REAL ESTATE AGENTS & BROKERS

NO LISTING FOUND

125SPORTING LIFE...SPORTING GOODS STORES

200AROMA ESPRESSO BAR...ESPRESSO & ESPRESSO BARS

200FEN ASIAN CUISINE...RESTAURANTS

225STRUCTUBE...FURNITURE-DEALERS-RETAIL

425ELEMENT...SCHOOLS

425JACKS ASTOR'S...RESTAURANTS

27RBR LTD....BUSINESS SERVICES

27RICHARD BRANCKER RESEARCH LTD...RESEARCH & DEVELOPMENT IN BIOTECHNOLOGY

NO LISTING FOUND

NO LISTING FOUND

17

CURRYCORP ...OTHER INDIVIDUAL & FAMILY SVCS

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

5

PHIPPS CONSULTING ENTERPRISES...EXECUTIVE SEARCH SERVICES

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

18

BYE POND...UNCLASSIFIED

20

PAXEL...UNCLASSIFIED

23

M K WEXLER ADR CONSULTANTS...ALL OTHER LEGAL SVCS

NO LISTING FOUND

NO LISTING FOUND

39 CAPITAL BUSINESS MACHINES...OFFICE EQUIP MERCHANT WHOLS

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

- 47
- ZELTINS & ASSOC EMPLOYEE...UNCLASSIFIED
- 115
- ANDREW BALFOUR PHOTOGRAPHY...PHOTOGRAPHIC STUDIOS, PORTRAIT
- 163
- TELEWERX PRODUCTION INC...INDEPENDENT ARTISTS, WRITERS, &
PERFORMERS
- 170
- SDJ PROPERTY MANAGEMENT INC...OFFICES OF REAL ESTATE AGENTS &
BROKERS

NO LISTING FOUND

NO LISTING FOUND

27

RICHARD BRANCKER RESEARCH LTD...RESEARCH & DEVELOPMENT IN
BIOTECHNOLOGY

NO LISTING FOUND

NO LISTING FOUND

16

OPEN CONCEPT DESIGN & DRAFTING...DRAFTING SVCS

17

CURRYCORP...OTHER INDIVIDUAL & FAMILY SVCS

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

33 ALPHA MEDIA GROUP ...CONSUMER ELECTRONICS & APPLIANCES RENTAL

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

NO LISTING FOUND

18

20

23

BYE POND...UNCLASSIFIED
PAXEL...UNCLASSIFIED
M K WEXLER ADR CONSULTANTS...ALL OTHER LEGAL SVCS

NO LISTING FOUND

NO LISTING FOUND

12-53 ALL RESIDENTIAL

859 ALPHA TV LTD
860 GLEBE TROTTERS
862 EDWARD JONES
862 HIP BABY
862 PC CYBER COMPUTER
864 SUBWAY SANDWICHES AND SALADS
866 PASTY & BAKERY LA BRIOCHE
869 GLEBE MEAT MARKET LTD
875 CANADIAN ABORIGINAL SCIENCE & TECH SOCIETY
875 NATIONAL ABORIGINAL FORESTRY ASSOC
877 BRIO
885 IRENE'S PUB RESTAURANT
887 ERNESTO'S BARBER SHOP
889 MCCRANK'S CYCLES
889 TERRA LOGIK INFO SYSTEMS INC
889 WHEELER ASSOC
890 MISTER MUFFLER
891 PRIME CRIME BOOKS
900 THE BEER STORE
901 DECOMMISSIONING CONSULTING SERVICE LTD
901 RUNNING ROOM CANADA INC
901 SENES CONSULTANTS LTD
911 PLANET BOTANIX
912 KETTLEMAN'S BAGEL CO
915 CIVIC SHAWARMA & PIES
920 LORD LANSDOWNE RETIREMENT RESIDENCE
925 TAJ-MAHAL
933 PIZZA PIZZA
945 ADDRESS NOT LISTED
950 ABBOTSFORD HOUSE SENIOR CITIZEN'S CENTRE
950 GLEBE CENTRE AUXILIARY VARIETY SHOP
950 SENIORS OUTREACH SERVICES GLEBE CENTRE INC
1015 ARAMARK ENTERTAINMENT SERVICES
1015 COLISEUM-SPORTS AND REC CENTRE
1015 FOOTBALL CANADA
1015 OTTAWA 67S HOCKEY CLUB
1015 OTTAWA RENEGADES FOOTBALL CLUB
1015 OTTAWA RENEGADES FOOTBALL CLUB INC
1015 VISITING RADIO
1015 VYVX

all ALL RESIDENTIAL

all

STREET NOT LISTED

all

STREET NOT LISTED

2006-2007

HOLMWOOD AVENUE

SOURCE: VERNONS

115 BALFOUR PHOTOGRAPHY
117 RED C & M
1-192 ALL RESIDENTIAL

2006-2007

HOWICK PLACE

SOURCE: VERNONS

9-17 ALL RESIDENTIAL

all ALL RESIDENTIAL

27 OTTAWA INSTRUMENTATION
27 RICHARD BRANKER RESEARCH LTD
13-77 ALL RESIDENTIAL

1-25

STREET NOT LISTED

all

ALL RESIDENTIAL

all STREET NOT LITSTED

all STREET NOT LITSTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

2006- RUPERT STREET

2007

SOURCE: VERNONS

14-25 ALL RESIDENTIAL

2006- TACKABERRY LANE

2007

SOURCE: VERNONS

all ADDRESS NOT LISTED

1-12

ALL RESIDENTIAL

23
all

MK WEXLER ADR CONSULTANTS LTD
ALL RESIDENTIAL

all

STREET NOT LISTED

12-53

ALL RESIDENTIAL

2000**BANK STREET**

SOURCE: MIGHTS

859 ALPHA STEREO TV
860 GLEBE TROTTERS
864 SUBWAY SANDWICHES & SALADS
866 LA BRIOCHE PASTRY & BAKERY
869 GLEBE MEAT MARKET LTD
873 POP TIF HAIR STUDIOS
875 NATIONAL ABORIGINAL FORESTRY ASSOC
877 BRIO
885 IRENE'S PUB RESTAURANT
887 ERNESTO'S BARBER SHOP
889 CYMBIONT INC
889 GAMEDAY CUSTOM TEMPORARY TATO CO
889 HAPPENINGS HOLIDAYS
889 MCCRANK'S CYCLES
889 WHEELER ASSOC
890 MISTER MUFFLER
891 PRIME CRIME BOOK STORE
900 THE BEER STORE
911 THE RUNNING ROOM
912 KETTLEMAN'S BAGEL CO
915 L'AMUSE GUEULE
925 TAJ-MAHAL
929 FIN ARTS STUDIO
945 ADDRESS NOT LISTED
950 ABBOTSFORD HOUSE SENIOR CITIZEN'S CENTER
950 AUXILARY VARIETY SHOP
950 OUTREACH SERVICES GLEBE CENTRE INC
950 THE GLEBE CENTER INC
1014 VILLA DELI SPORTS BAR
1015 CANADIAN SPECIAL OLYMPICS 2000 WINTER GAMES
1015 CIVIC CENTRE BOX OFFICE
1015 COLISEUM-SPORTS AND REC CENTER
1015 FOOTBALL CANADA OGDEN ENTERTAINMENT SERVICES
1015 VISTING RADIO
1015 VYVX
859-1035 ALL RESIDENTIAL

2000**CLAREY AVENUE**

SOURCE: MIGHTS

12 CO-CREATIONS LIGHTING DESIGN INC
55 CATHEDRAL
all ALL RESIDENTIAL

all

STREET NOT LISTED

all

STREET NOT LISTED

47 ZELTINS & ASSOC EMPLOYEE BENEFITS SPECIALISTS
115 BALFOUR PHOTO
165 UNIVOR SYSTEMS
1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all

STREET NOT LISTED

27

27

13-77

OTTAWA INSTRUMENTATION
RICHARD BRANKER RESEARCH LTD
ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

11

all

BLACKSHEEP DESIGNS

ALL RESIDENTIAL

all

STREET NOT LISTED

all STREET NOT LISTED

all ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12

ALL RESIDENTIAL

20

all

PAXEL

ALL RESIDENTIAL

all

STREET NOT LISTED

14

28

all

PHILLIPS LLOYD & ASSOC

TERRASCAPE LANDSCAPPING

ALL RESIDENTIAL

1996 ADELAIDE STREET

SOURCE: MIGHTS

12-53 ALL RESIDENTIAL

1996 BANK STREET

SOURCE: MIGHTS

860 GLEBE TROTTERS
866 SPICKETT'S FINE FOOD MARKET
869 GLEBE MEAT MARKET LTD
873 POP TIF HAIR STUDIOS
875 CANADIAN NATIONAL ABORIGINAL TOURISM ASSOC
875 NATIONAL ABORIGINAL FORESTRY ASSOC
877 BRIO BODYWEAR INC
885 IRENE'S PUB RESTAURANT
887 ERNETSO'S BARBER SHOP
889 CYMBIONT INC
889 KINSELLA LAURIN DESIGN & ASSOC
889 MACCRANK'S CYCLES
889 WHEELER ASSOC
889 WORDS WRITING SERVICES
890 CUSTOM MUFFLER
890 MISTER MUFFLER
891 PRIME CRIME BOOKS
900 THE BEER STORE
901 BOKO BAKERY & RESTAURANT
911 THE RUNNING ROOM
912 BAGELS & MORE
925 NUPUR INDIAN RESTAURANT
929 SHOCK-OUT BARBER & BOUTIQUE
945 ALL RESIDENTIAL
950 ABBOTSFORD HOUSE SENIOR CITIZENS CENTRE
950 GLEBE CENTRE AUXILIARY VARIETY SHOP
950 SENIORS OUTREACH SERVICES GLEBE CENTRE INC
999 OTTAWA VALLEY FARM SHOW
1014 VILLA DELI SPORTS BAR
1015 CFRA
1015 CIVIC CENTRE BOX OFFICE
1015 COLISEUM-SPORTS AND REC DOME
1015 DOME PRODUCTIONS
1015 EASTERN BREEDERS ESPN
1015 GLOBAL X CHANGE
1015 INASEC INCORP
1015 NATIONAL SHOW GROUP
1015 OGDEN ENTERTAINMENT SERVICES
1015 TREVI POOLS INC
1015 VYVX
859-1035 ALL RESIDENTIAL

55

all

CATHEDRAL

ALL RESIDENTIAL

all

STREET NOT LISTED

all ALL RESIDENTIAL

47 ZELTINS & ASSOC EMPLOYEE BENEFITS SPECIALISTS
166 UNIVOR SYSTEMS INC
1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

27 RICHARD BRANCKER RESEARCH LTD
13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

11 BLACKSHEEP DESIGNS
all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

all ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all

STREET NOT LISTED

7
1-12

PRITCHARD JOHN SUTHERLAND
ALL RESIDENTIAL

1996

WILTON CRESCENT

SOURCE: MIGHTS

20 PAXEL
25 THE BUNDON GROUP LTD
all ALL RESIDENTIAL

1996

WILTON LANE

SOURCE: MIGHTS

all ALL RESIDENTIAL

14

all

PJILLIPS LLOYD & ASSOC

ALL RESIDENTIAL

24

12-53

MORPHAIL HOUSE ELIZABETH FRY SOCIETY

ALL RESIDENTIAL

1990 BANK STREET

SOURCE: MIGHTS

** CENTRAL CANADA EXHIBITION ASSOC
** GUSKEN LOGISTICS & SHOW SERVICES
** LANSDOWNE PARK
** LANSDOWNE PARK ADMIN OFFICE
** OTTAWA CIVIC CENTRE
** OTTAWA FOOTBALL CLUB LTD
** SIXTY SEVEN'S HOCKEY
860 JD ADAM KITCHEN CO
866 HERB & SPICE SHOP
869 GLEBE MEAT MARKET LTD
873 DESJARDINS FLORIST
875 DOUCETTE DANIELLE DESIGNS
875 LONDON BUILDING MGMNT INC
875 RDC FINANCIAL SERVICES LTD
885 IRENE'S PUB RESTAURANT
887 ERNEST'S BARBER SHOP
889 EDWARDS CONSULTANT
889 JACKSON-BROWNE ASSOC
889 MACFARLANE
889 PROFESSIONAL COMPUTER SYSTEMS CORP
889 ROSA'S MEXICALI
890 CUSTOM MUFFLER
891 PRIME CRIME BOOKS
900 THE BEER STORE
901 BLACKS CAMPING INTL
911 TRAVERS APROMS LTD
912 FAT ALBERT'S
925 NUPUR RESTAURANT
931 MCPHERSON GALLERIES
933 PIZZA PIZZA
945 ADDRESS NOT LISTED
950 GLEBE CENTRE INC
954 ABBOTSFORD HOUSE SENIOR CITIZEN'S CENTRE
1014 VILLA DELI
859-1035 ALL RESIDENTIAL

1990 CLAREY AVENUE

SOURCE: MIGHTS

55 CHURCH
all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all

STREET NOT LISTED

27

36

13-77

BRANCKER RICHD RESEARCH LTD

CHIROPRACTOR

ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

11

all

BLACKSHEEP DESIGN

ALL RESIDENTIAL

all

STREET NOT LISTED

all

STREET NOT LISTED

34

GLEBE MEAT MARKET LTD

all

ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

all ALL RESIDENTIAL

all

STREET NOT LISTED

10

all

MOORE L & SONS

ALL RESIDENTIAL

1984 ADELAIDE STREET

SOURCE: MIGHTS

24 MAC PHAIL HOUSE ELIZABETH FRY SOCIETY
12-53 ALL RESIDENTIAL

1984 BANK STREET

SOURCE: MIGHTS

** CENTRAL CANADA EXHIBITION ASSOC
** LANSDOWNE PARK
** LANSDOWNE PARK ADMIN
** OTTAWA 67'S
** OTTAWA CIVIC CENTER
** OTTAWA FOOTBALL CLUB LTD
860 MOTORSPORT PLUS
875 FORESTER FRANK LTD
887 ERNEST BARBER SHOP
889 WEGAND ILLUSTRATOR
890 CUSTOM MUFFLER
895 MEXICALI ROSA'S
900 BREWER'S RETAIL STORE
901 CAPITAL AWNING CO
912 FAT ALBERT'S SUB & PIZZA
925 PEPPER'S RESTAURANT
933 R & R RESTAURANT
945 ADDRESS NOT LISTED
950 GLEBE CENTRE INC
954 ABBOTSFORD HOUSE SENIOR CITIZEN'S CENTRE
1014 VILLA DELI
859-1035 ALL RESIDENTIAL
869-871 GLEBE MEAT MARKET
905-911 TRAVERS APRONS LTD
931-933 RAHAL BUILDING

55

all

CHURCH

ALL RESIDENTIAL

all

STREET NOT LISTED

all STREET NOT LISTED

1-192 ALL RESIDENTIAL

9-17

ALL RESIDENTIAL

all

STREET NOT LISTED

27
13-27 BRANCKER RESEARCH LTD
ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

34

all

GLEBE MEAT MARKET

ALL RESIDENTIAL

14-25

ALL RESIDENTIAL

all

STREET NOT LISTED

1-12

ALL RESIDENTIAL

1984

WILTON CRESCENT

SOURCE: MIGHTS

all

ALL RESIDENTIAL

1984

WILTON LANE

SOURCE: MIGHTS

all

STREET NOT LISTED

10

all

MOORE L & SONS

ALL RESIDENTIAL

12-53

ALL RESIDENTIAL

1980 BANK STREET

SOURCE: MIGHTS

** CENTRAL CANADA EXHIBITION ASSOC
** LANSDOWNE PARK
** LANSDOWNE PARK ADM
** OTTAWA 67S HOCKEY
** OTTAWA CIVIC CENTRE
** OTTAWA FOOTBALL CLUB LTD
860 MOTORSPORT PLUS
875 FORESTER FRANK LTD
885 OTTAWA HULL LEARNER CENTRE
887 ERNEST'S BARBER SHOP
890 CUSTOM MUFFLER
891 LANSDOWNE PRINTING
895 MEXICALI ROSA'S
900 BREWER'S RETAIL STORE
901 K & L SPORTSMAN'S CENTRE
912 FAT ALBERT'S SUB & PIZZAS
925 AZIZ CONFECTIONERY
933 R & R RESTAURANT
945 ADDRESS NOT LISTED
950 GLEBE CENTRE INCORP
1014 VILLA DELI
859-1035 ALL RESIDENTIAL
869-871 GLEBE MEAT MARKET
905-911 TRAVERS APRONS LTD
931-933 RAHAL BUILDING

1980 CLAREY AVENUE

SOURCE: MIGHTS

55 CHURCH
all ALL RESIDENTIAL

all

STREET NOT LISTED

all

STREET NOT LISTED

1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

27 BRANCKER RESEARCH LTD
36 CHIROPRACTOR
13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

all ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

all ALL RESIDENTIAL

all

STREET NOT LISTED

9

all

MOORE & SONS

ALL RESIDENTIAL

1975 ADELAIDE STREET

SOURCE: MIGHTS

12-53 ALL RESIDENTIAL

1975 BANK STREET

SOURCE: MIGHTS

** CENTRAL CANADA EXHIBITION ASSOC
** LANSDOWNE PARK
** LANSDOWNE PARK ADM
** OTTAWA 67 HOCKEY
** OTTAWA CIVIC CENTRE
** OTTAWA FOOTBALL CLUB LTD
860 CANADA GOVERNMENT WAREHOUSE
873 SMILING SAM
875 FORESTER FRANK LTD
885 DAVE & LEE'S COUNTRY STORE
887 ERNEST'S BARBER SHOP
891 EXCEL RADIATOR SERVICES
891 EXCEL TV SALES
895 OMEGA DRIVING SCHOOL & TRAFFIC EDUC CENTRES LTD
900 BREWERS RETAIL STORE
901 K & L SPORTSMNA'S CENTRE
925 AZIZ CONFECTIONARY
933 R & R RESTAURANT
945 ADDRESS NOT LISTED
950 GLEBE CENTRE INC
1014 BLYTH'S SERVICE CTR
859-1035 ALL RESIDENTIAL
869-871 CICERO'S PIZZA
905-911 TRAVERS APRONS LTD

55 CHURCH
all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

115 OTTAWA TRANSPORTATION COMN
119 EBONY KITCHEN CABINET
160 LANSDOWNE BEAUTY SALON
1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

36 CHIROPRACTOR
13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

34

all

UNITED VIDO LTD

ALL RESIDENTIAL

14-25

ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

19

all

CHIROPRACTOR

ALL RESIDENTIAL

all

STREET NOT LISTED

9

all

MOORE & SON LTD

ALL RESIDENTIAL

12-53

ALL RESIDENTIAL

1970 BANK STREET

SOURCE: MIGHTS

** CENTRLAL CANADIAN EXHIBITION ASSN
** COLISEUM
** LANSDOWNE PARK
** OTTAWA CIVIC CENTER
** OTTAWA FOOTBALL CLUB LTD
860 NATIONAL MUSEUM TORAGE
873 FAT ALBERT'S RESTAURANT
875 FORESTER'S FRANK LTD
885 EMPIRE FRUIT STORE
887 ERNEST'S BARBER SHOP
890 TEXACO SERVICE STN
891 EXCEL RADIATOR SERVICE
891 EXCEL TV SALES
895 PROCTOR ROY SALES & SERVICE LTD
900 BREWERS RETAIL STORE
901 K & L SPORTSMAN CENTRE LIVEBAIT
905 BROOMBALL PRODUCTS
905 MAURICE CAR RADIO & TRANSLATOR CENTRE
911 TRAVERS APRONS LTD
912 BARRY'S SUPERTTEST SERV STN
925 AZIZ CONFECTIONARY
933 LANSDOWNE TEA ROOM
945 ADDRESS NOT LISTED
954 ABBOTSFORD HAVEN OF OTTAWA MEN'S HOME FOR THE AGED
1014 BP SERVICE STN
859-1053 ALL RESIDENTIAL
869-871 CICERO'S PIZZERIA PIZZA PIES

1970 CLAREY AVENUE

SOURCE: MIGHTS

55 CHURCH
ALL ALL RESIDENTIAL

all

STREET NOT LISTED

all

STREET NOT LISTED

119

PEK JOHN FURNITURE REPAIRS & REFINISHING

1-192

ALL RESIDENTIAL

9-17

ALL RESIDENTIAL

all STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all

STREET NOT LISTED

34

all

MACDONALD TOBACCO MARKETING LTD
ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

19 CHIROPRACTORS
all ALL RESIDENTIAL

all

STREET NOT LISTED

10

all

MOORE & SON

ALL RESIDENTIAL

12-53 ALL RESIDENTIAL

** CENTRAL CANADA EXHIBITION ASSN
** COLISEUM
** LANSDOWNE PARK
869 PEPPIO'S PIZZERIA PIZZA PIES
871 EASY WASH COIN LAUNDRY
873 MR CHIPS SUB SANDWICHES
875 FORESTER'S FRANK LTD
875 VOLKSWAGEN SERV
885 EMPIRE FRUIT STORE
887 MARTELLA BARBER SHOP
890 TEXACO
891 EXCEL RADIATOR REPAIRS
891 EXCEL TV SALES
895 PROCTOR SALES & SERVICE LTD
900 BREWERS RETAIL STORE
901 SPORTS & LIVE BAIT SHOP
911 TRAVERS APRONS LTD
912 SUPERTEST SERVICE STN
925 ROLLY'S FRUIT MARKET
933 LANSDOWNE TEA ROOM
945 ADDRESS NOT LISTED
954 PROTESANT HOME FOR THE AGED
1014 BP SERVICE STN
859-1035 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

34

all

ROBERTSON & SONS LTD MFRS AGTS

ALL RESIDENTIAL

14-25

ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

1966

WILTON CRESCENT

SOURCE: MIGHTS

all

ALL RESIDENTIAL

1966

WILTON LANE

SOURCE: MIGHTS

all

STREET NOT LISTED

10

all

MOORE & SON

ALL RESIDENTIAL

12-53

ALL RESIDENTIAL

1960 BANK STREET

SOURCE: MIGHTS

** CENTRAL CANADA EXHIBITION ASSOC
** LANSDOWNE PARK
860 DEPT OF TRANSPORT TELECOMMUNICATION
871 ADAM'S GLEBE BENDIX WASHETERIA
875 UNITED CAR MARKET LTD
885 EMPIRE FRUIT STORE
887 BARBER
890 SERVICE STN
891 EXCEL GARAGE
891 EXCEL RADIATOR
891 EXCEL TV SALES
891 UNITED CAR MARKET
900 BREWER'S RETAIL STORES
901 DOUBLE CATERING
905 ADAMS AUTO LEASE LTD
911 TRAVERS APRONS LTD
912 SUPERTEST SERVICE STN
925 JIMMY'S FRUIT MARKET
933 LANSDOWNE TEA ROOM
945 ADDRESS NOT LISTED
954 PROTESTANT HOME FOR THE AGED
859-1035 ALL RESIDENTIAL

1960 CLAREY AVENUE

SOURCE: MIGHTS

68 TEAL WILFRED ENTERPRISES LTD
all ALL RESIDENTIAL

all

STREET NOT LISTED

all

STREET NOT LISTED

1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all

STREET NOT LISTED

34

all

MACDONALD TIRE SHOP

ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all ALL RESIDENTIAL

1955 ADELAIDE STREET

SOURCE: MIGHTS

12-53 ALL RESIDENTIAL

1955 BANK STREET

SOURCE: MIGHTS

** COLISEUM
** LANSDOWNE PARK
860 OTTAWA MOTOR SALES LTD
869 FRED'S SMOKE SHOP
871 GLEBE BENDIX WASHETERIA
873 STATE FARM INSC CO
875 KEITH'S AUTO SALE
885 EMPIRE FRUIT STORE
887 BARBER
890 OTTAWA MOTORS SALES
891 ATLAS MUSIC CO
891 EXCEL RADIATOR
891 UNITED CAR MARKET
901 CARR FOODS
905 TEAL WILFRED LTD
910 QUALITY PARK
911 LANSDOWNE TAILOR
912 MACLEANNAN;S SUPERTEST SERVICE STN
913 FURNITURE REPAIR
933 LANSDOWNE TAL ROOM
945 ADDRESS NOT LISTED
954 PROTESTANT HOME FOR THE AGED
1014 HOBART MFG CO LTD
1014 SOVEREIGN SUPPLY CO
1016 PARK CRESCENT BEAUTY SALON
859-1035 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

115 OTC SUB STATION
119 CORNWALL ELEC
1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

STREET NOT LISTED

ALL RESIDENTIAL

1-25

STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

34

all

MACDONALD TIRE SHOP

ALL RESIDENTIAL

14-25

ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all ALL RESIDENTIAL

12-53 ALL RESIDENTIAL

1950 BANK STREET

SOURCE: MIGHTS

** CENTRAL CANADA EXHIBITION ASSOC
** LANSDOWNE PARK
860 OTTAWA MOTOR SALES LTD
871 THELMA'S BENDIX CLUB LAUNDRY
873 LEO'S HOME PASTRY
875 KEITH'S AUTO SALES
885 EMPIRE FRUIT SHOP
887 CROWN BARBER SHOP
891 ATLAS MUSIC CO
891 EXCEL RADIATOR
901 GILCHRIST'S FOOD MARKET
912 GLEBE TAXI
912 MCDONALD'S TAXI
912 SERVICE STN
912 SUPERTEST PETROLEUM CORP
913 FURNITURE REPAIR
915 ECONOMY SHOE REPAIR
925 WILLIAMS FOOD MARKET
933 LANSDOWNE TEA ROOM
945 ADDRESS NOT LISTED
954 PROTESANT HOME FOR THE AGED
1014 SOVERIGN SUPPLY CO
1016 PARK CRESCENT BEAUTY SALON
859-1035 ALL RESIDENTIAL

1950 CLAREY AVENUE

SOURCE: MIGHTS

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

115 OTC SUB STATION
119 CORNWALL ELEC
1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

all ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all ALL RESIDENTIAL

12-53 ALL RESIDENTIAL

** DEPT NATIONAL DEFENCE BARRACKS
** LANSDOWNE PARK
860 OTTAWA MOTOR SALES LTD
885 EXCEL RADIATOR
885 FRUIT
887 CROWN BARBER SHOP
887 CROWN BEAUTY SHOP
891 ATLAS MUSIC CO
901 GILCHRIST'S FOOD MARKET
910 ANNESLEY COLLEGE
911 HELP SING HAND LAUNDRY
912 MCDONALD GLEBE TAXI
912 SERVICE STN
912 SUPERTEST PETROLEUM CORP
913 FURNITURE REPAIR
915 ECONOMY SHOE REPAIR
933 LANSDOWNE TEA ROOM
945 ADDRESS NOT LISTED
954 PROTESTANT HOME FOR THE AGED
1014 CRESCENT TEA ROOM
1016 LANSDOWNE SHOE REPAIR
859-1035 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all

STREET NOT LISTED

115
1-192

OER SUB STN
ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all

STREET NOT LISTED

all

ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all ALL RESIDENTIAL

12-53 ALL RESIDENTIAL

885 EXCEL RADIATOR SERVICE
887 CROWN BARBER SHOP
901 MCKEEN'S FOOD MARKET, GROCERY
910 ANNESLEY COLLEGE
911 KEE YUM CHINESE LAUNDRY
912 MCDONALD GLEBE TAXI
912 MCDONALD HUGHIE, SERVICE STATION
912 SUPERTEST PETROLEUM CORP
913 HAYES DANIEL, FURNITURE REPAIR
915 ECONOMY SHOE REPAIR
925 WILLIAM'S FRUIT SHOP
929 ADAMS J EVERETT, HARDWARE
933 LANSDOWNE SWEETS, CONFECTIONERY
945 ADDRESS NOT LISTED
954 PROTESTANT HOME FOR THE AGED
1014 LANSDOWNE RENDEZVOUS RESTAURANT
859-1035 ALL RESIDENTIAL

55

GRACE & TRUTH HALL

All

ALL RESIDENTIAL

All

STREET NOT LISTED

All STREET NOT LISTED

1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

All STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

All ALL RESIDENTIAL

All STREET NOT LISTED

All STREET NOT LISTED

All ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

All STREET NOT LISTED

1-12 ALL RESIDENTIAL

1939

WILTON CRESCENT

SOURCE: MIGHTS

All

ALL RESIDENTIAL

1939

WILTON LANE

SOURCE: MIGHTS

All

STREET NOT LISTED

All ALL RESIDENTIAL

12-53 ALL RESIDENTIAL

1934 BANK STREET

SOURCE: MIGHTS

891 GLEBE DRESSMAKING SHOPPE
903 EMERY'S BATTERY SERVICE
910 ANNESLEY COLLEGE
911 WONG YOU LAUNDRY
913 LINSLOWNE BEAUTY SERVICE
929 ADAMS J E HARDWARE
933 KARAM EDNA, CONFECTIONERY
945 ADDRESS NOT LISTED
954 PROTESTANT HOME FOR THE AGED
859-1035 ALL RESIDENTIAL

1934 CLAREY AVENUE

SOURCE: MIGHTS

55 GRACE & TRUTH HALL
All ALL RESIDENTIAL

All STREET NOT LISTED

All STREET NOT LISTED

1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

All STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

All ALL RESIDENTIAL

All STREET NOT LISTED

All STREET NOT LISTED

All ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

All STREET NOT LISTED

1-12 ALL RESIDENTIAL

All ALL RESIDENTIAL

All

STREET NOT LISTED

All

ALL RESIDENTIAL

1927 ADELAIDE STREET

SOURCE: MIGHTS

12-53 ALL RESIDENTIAL

1927 BANK STREET

SOURCE: MIGHTS

** CANAL BRIDGE
** LANSDOWNE PARK
891 REGENT BARBER & BEAUTY PARLOUR
901 GROCER
910 ANNESLEY COLLEGE
911 LAUNDRY
913 LANSDOWNE BEAUTY PARLOR
915 SHOEMAKER
945 ADDRESS NOT LISTED
954 PROTESTANT HOME FOR THE AGED
1014 CONFECTIONARY
1016 OR RY TIMEKEEPERS OFFICE
859-1035 ALL RESIDENTIAL
885-887 GROCER
931-933 BUTLER HARDWARE CO

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

115 OE RY SUBSTATION
1-192 ALL RESIDENTIAL

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

all ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

1927

WILTON CRESCENT

SOURCE: MIGHTS

all

ALL RESIDENTIAL

1927

WILTON LANE

SOURCE: MIGHTS

all

STREET NOT LISTED

all ALL RESIDENTIAL

12-53 ALL RESIDENTIAL

** CANAL BRIDGE
** LANSDOWNE PARK
891 SHOEMAKER
901 GROCER
910 HOLINESS MOVEMENT COLLEGE
911 LAUNDRY
945 ADDRESS NOT LISTED
954 PROTESTANT HOME FOR THE AGED
1016 OE RY
859-1035 ALL RESIDENTIAL
885-887 GROCER
931-933 BUTLER HARDWARE CO

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

1-192 STREET NOT LISTED

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all

STREET NOT LISTED

all

ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12

ALL RESIDENTIAL

all

ALL RESIDENTIAL

all STREET NOT LISTED

all ALL RESIDENTIAL

12-53ALL RESIDENTIAL

901GROCER
910HOLINESS MOVEMENT COLLEGE
911CHINESE LAUNDRY
945ADDRESS NOT LISTED
954OE RAILWAY
954PROTESTANT HOME FOR THE AGED
1014-
1016CONFECTIONARY
859-1035ALL RESIDENTIAL

all ALL RESIDENTIAL

all STREET NOT LISTED

all STREET NOT LISTED

1-192 STREET NOT LISTED

9-17 ALL RESIDENTIAL

all STREET NOT LISTED

13-77 ALL RESIDENTIAL

1-25 STREET NOT LISTED

642-670 ALL RESIDENTIAL

all ALL RESIDENTIAL

all

STREET NOT LISTED

all

STREET NOT LISTED

all ALL RESIDENTIAL

14-25 ALL RESIDENTIAL

all STREET NOT LISTED

1-12 ALL RESIDENTIAL

1920

WILTON CRESCENT

SOURCE: MIGHTS

all

ALL RESIDENTIAL

1920

WILTON LANE

SOURCE: MIGHTS

all

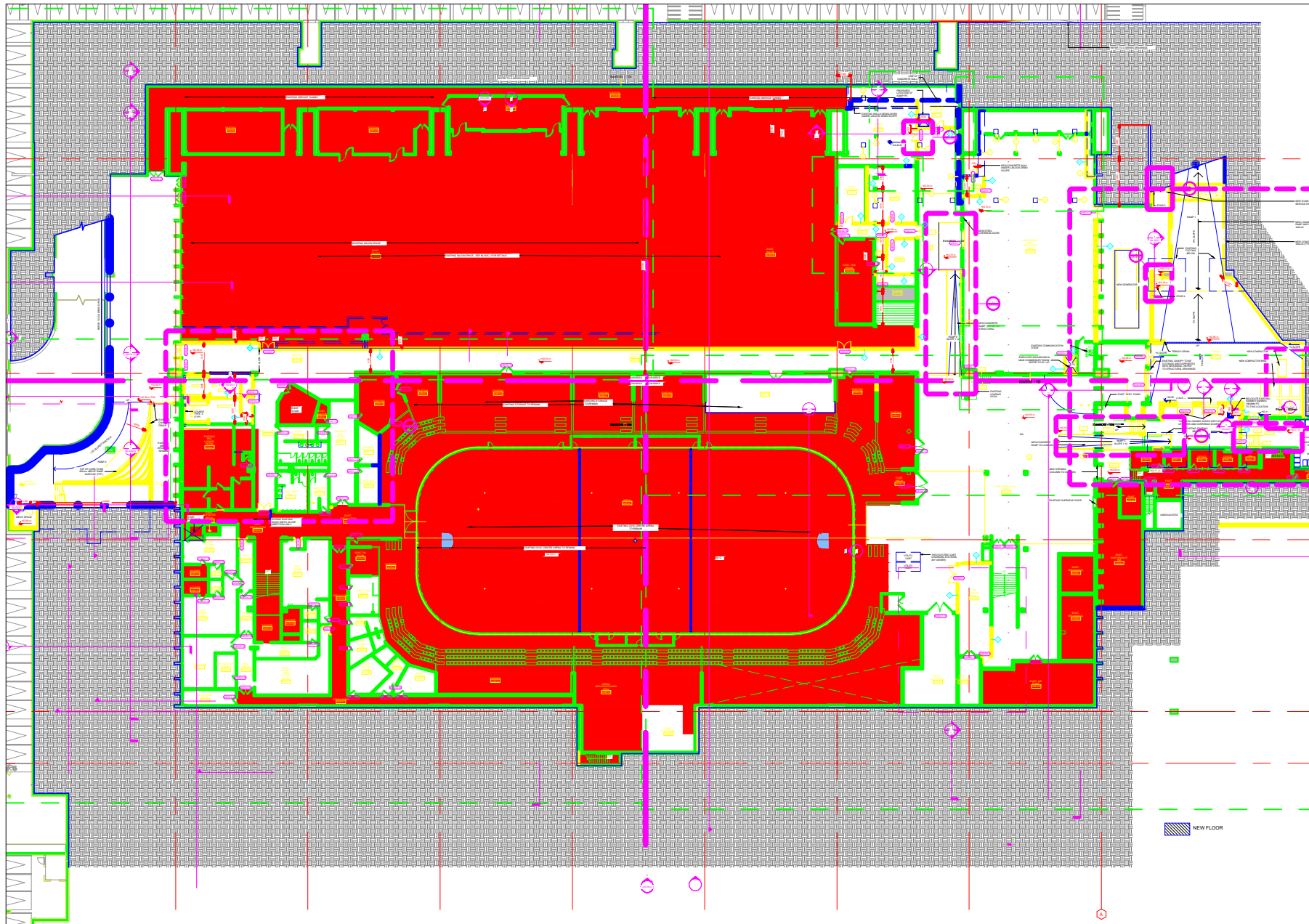
STREET NOT LISTED

all ALL RESIDENTIAL

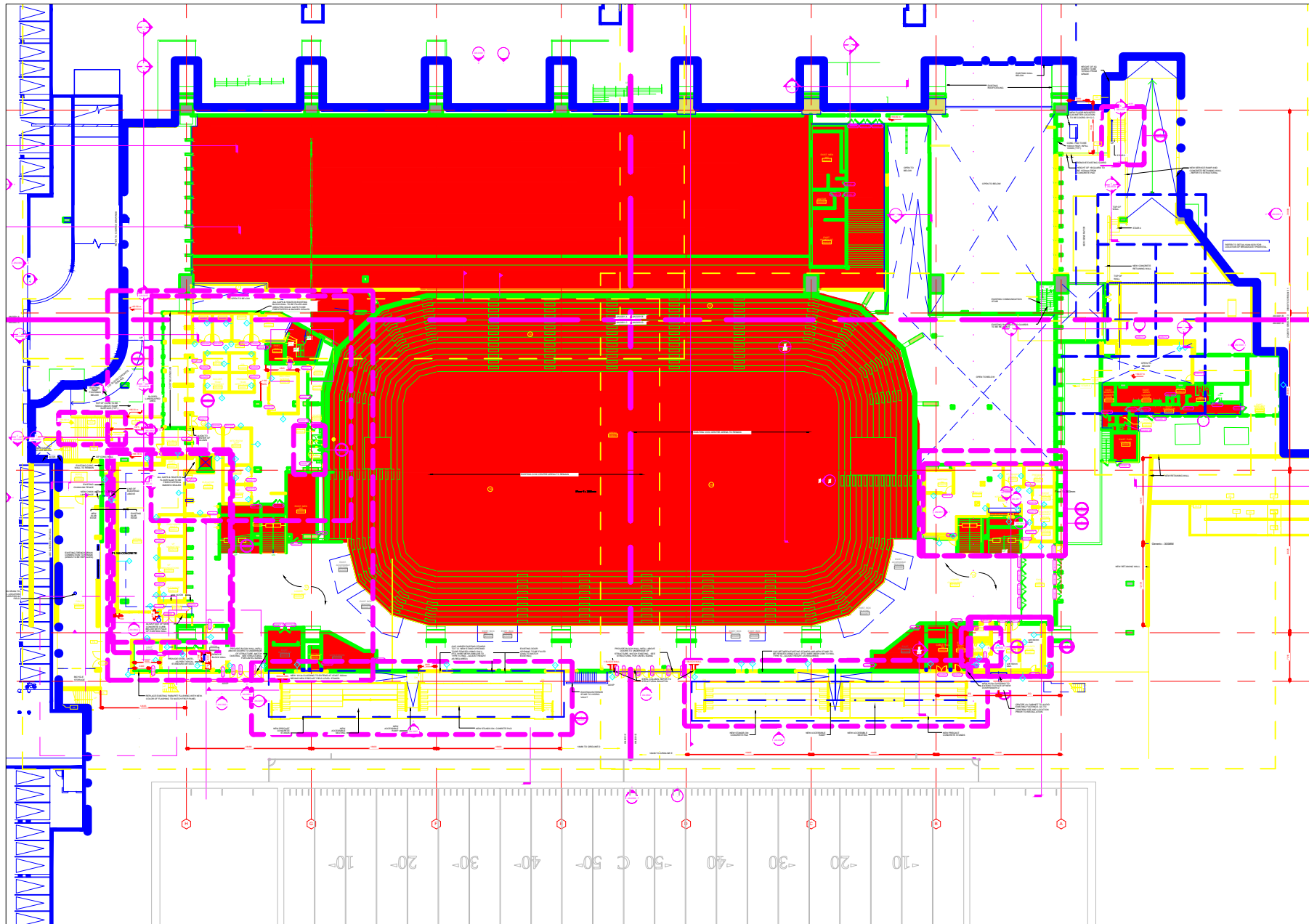
Appendix E

Company Records

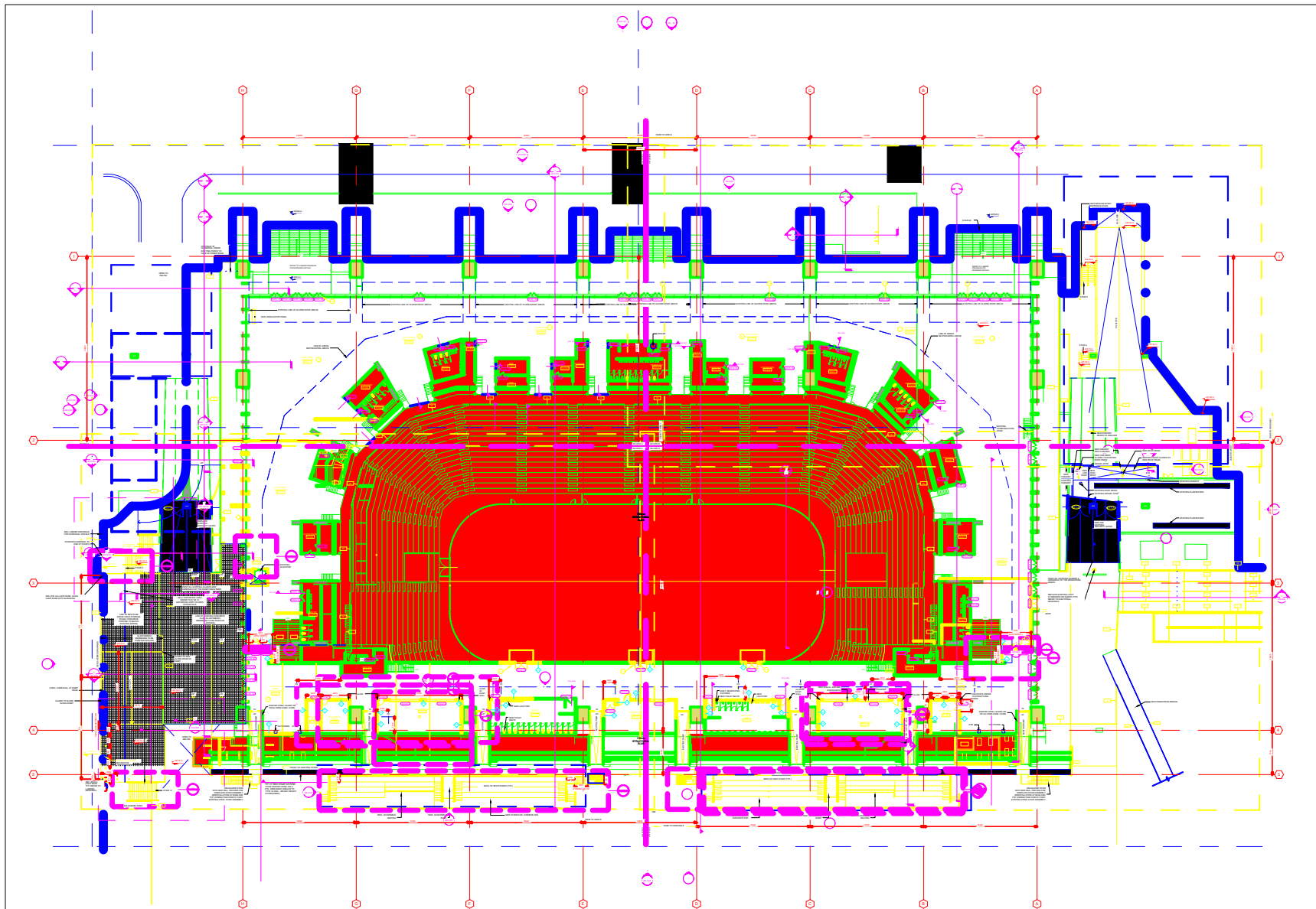
Service Level



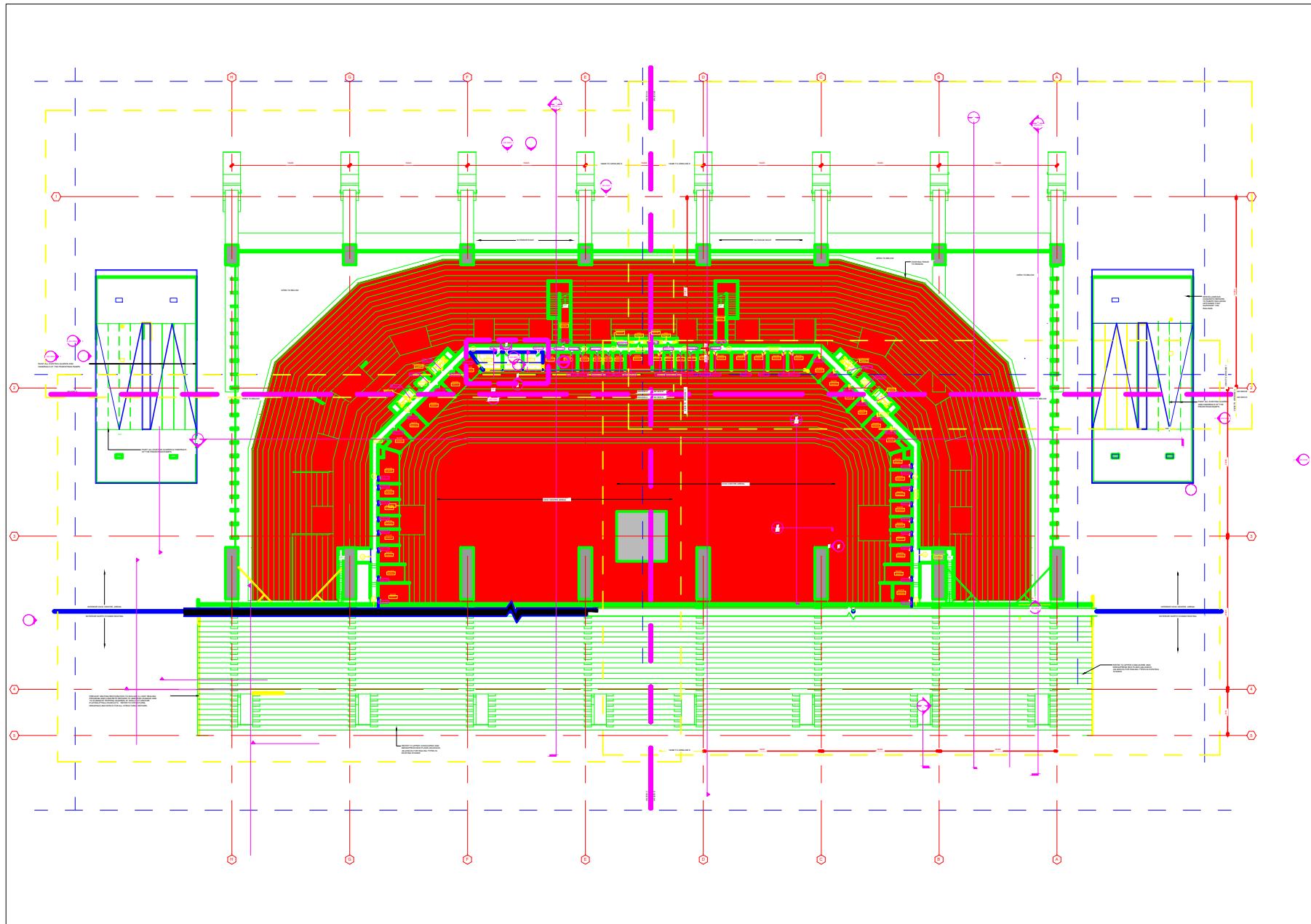
Lower Concourse Level



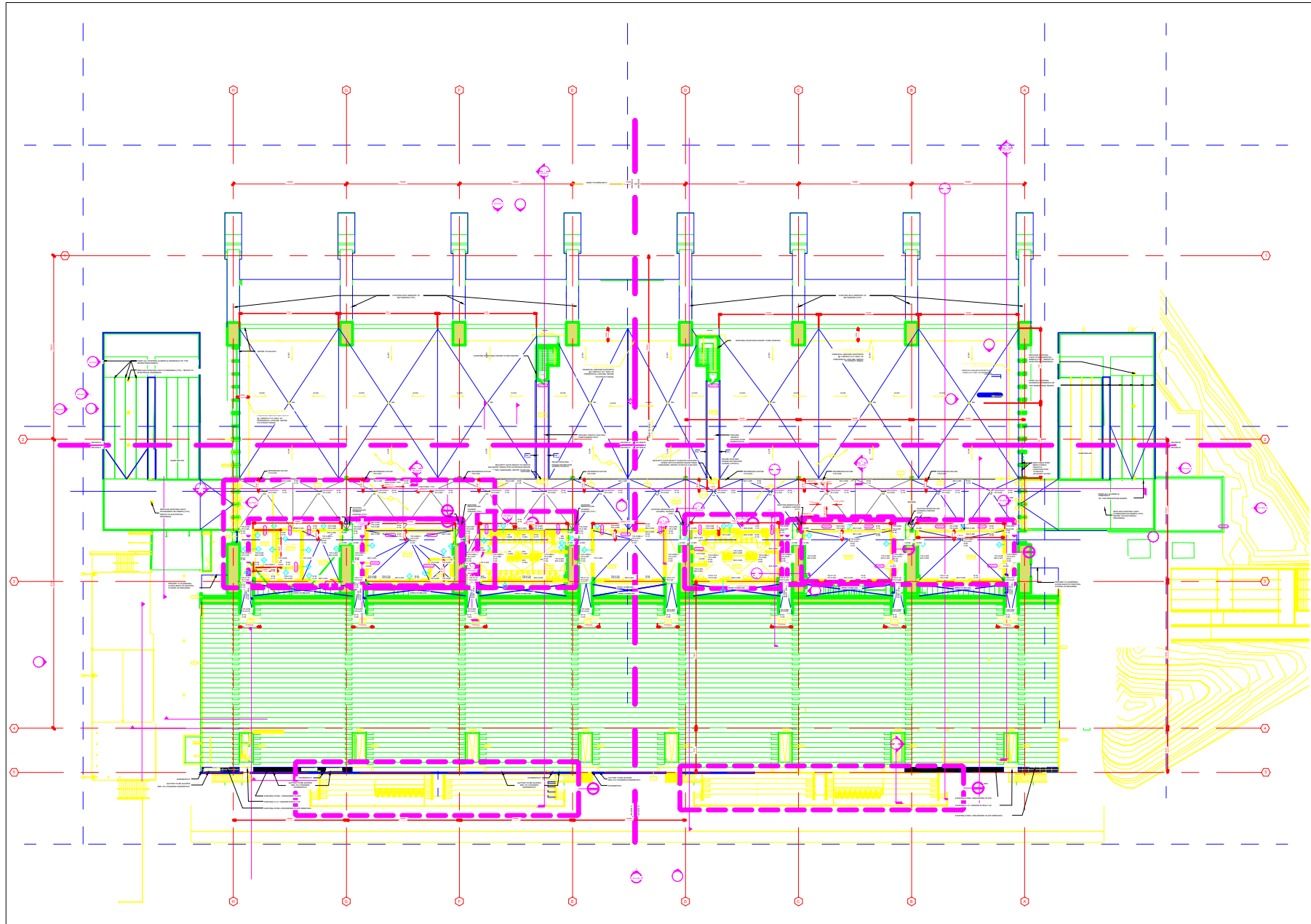
Main Concourse Level



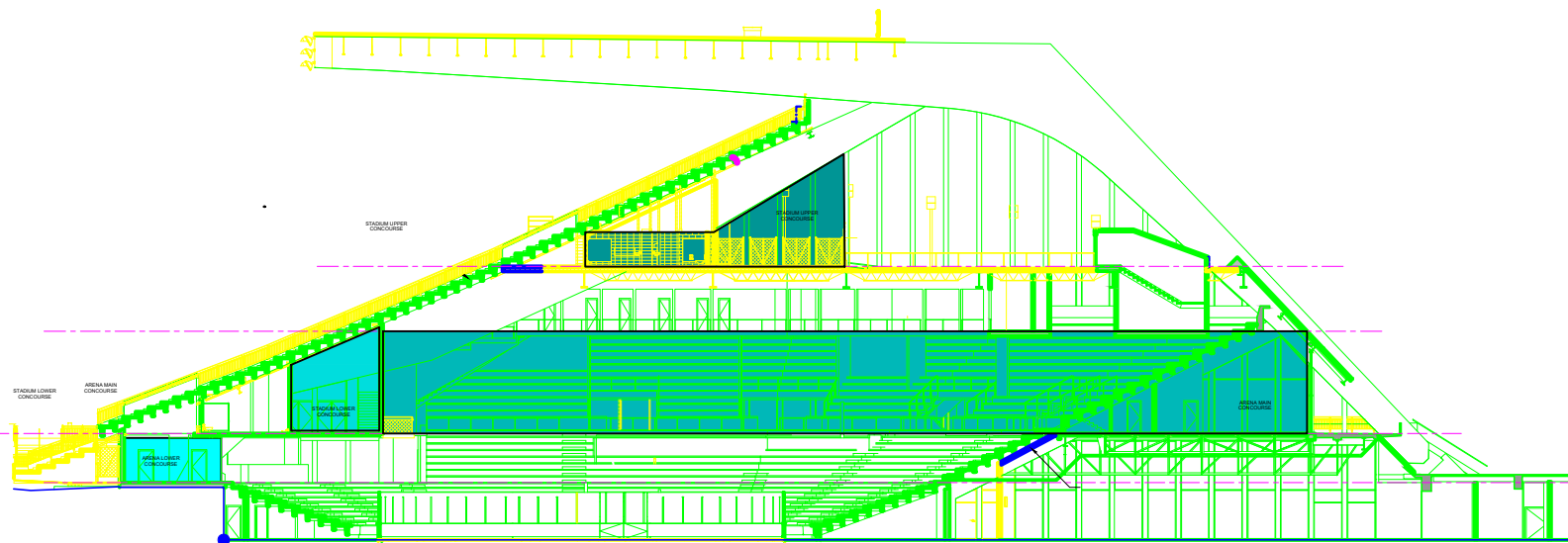
Suites Level



Upper Concourse Level



North Side Cross Section



1 BUILDING SECTION 1
1:100 REF: 1/AN.0100

~~North Stadium / Arena~~

2 BUILDING SECTION 2
SCALE: 1/8" = 1'-0"

REDEVELOPMENT OF FRANK CLAIR STADIUM AND CIVIC CENTRE

OTTAWA, ONTARIO

1015 Bank Street
Lansdowne Park, Ottawa, Ontario
K1S 3W7

drawings are made for each

Drawings must comply with dimensions on the job and report any discrepancy to architect before proceeding with the work

All drawings and specifications are the property of the architect and must be returned at the completion of the work

This drawing is not to be used for construction until reworking

Signature _____ Date _____

All Building dimensions are based on available architectural drawings and must be site checked by the contractor

ISSUED FOR CONTRACTOR USE
PRE IFC
2012/12/04

13	Reviewed for Permit	08/27/12
12	Resubmitted Revisions -- PTA No. 2	08/20/12
11	Issued for Progress Set	06/24/12
10	Reviewed for Permit Set	05/13/12
9	Reviewed for Addendum No. 8	03/27/12
8	Issued for Addendum No. 4	02/06/12
7	Issued for Tender	01/16/12
6	Issued For Permit	01/04/12
5	Issued For Preliminary Construction Permit Review	12/10/11
4	Issued For CD Progress Set 1	11/28/11
3	Issued for DD	10/12/11
2	Issued for DD Costing	09/21/11
1	Issued for SD	06/20/11



KEY PLAN

Drawing title:

NORTH STANDS

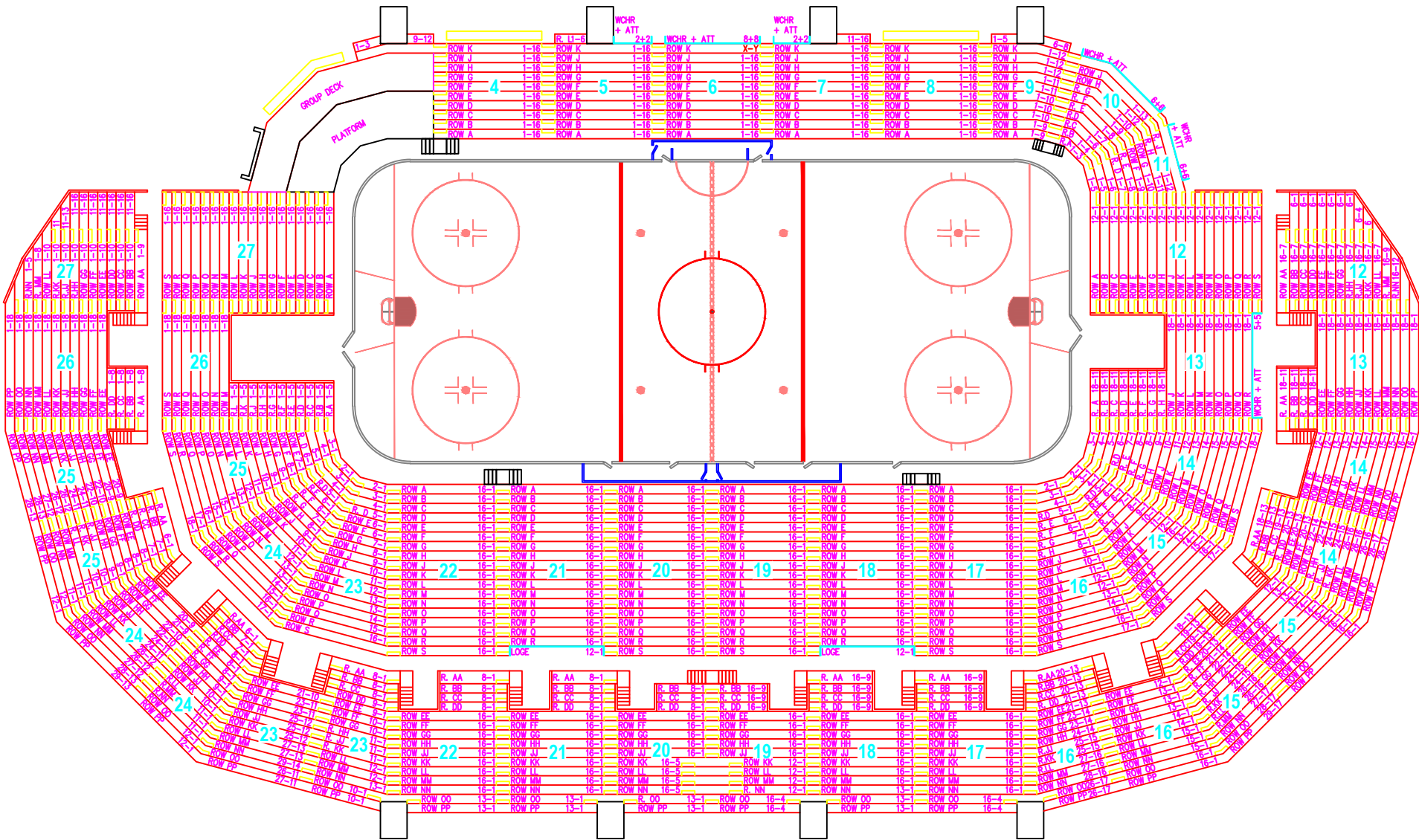
BUILDING CROSS

SECTIONS

Scale : 1 : 100 Date Created : 12/08/10

AN.0310

100



Appendix F

Historical Maps and Photographs



Photo 1:

Construction of the Aberdeen Pavilion, viewed from the former waters edge of the Rideau Canal. Horse stables can be observed in the background (left side of photograph).

Date:

1898

Direction:

Southwest



Photo 2:

The Assembly Hall (left) and the Aberdeen Pavilion (right), viewed from the west portion of the Phase One Property.

Date:

1910

Direction:

Northwest



Photo 3:

Bank Street and the Bank Street Bridge crossing over the Rideau Canal. The Grand Stand and the Coliseum Building are visible in the background (centre and right side of the photograph). Note: Bank Street was constructed of soil with wooden sidewalks and a wooden bridge crossing the Canal.

Date:

1910

Direction:

North

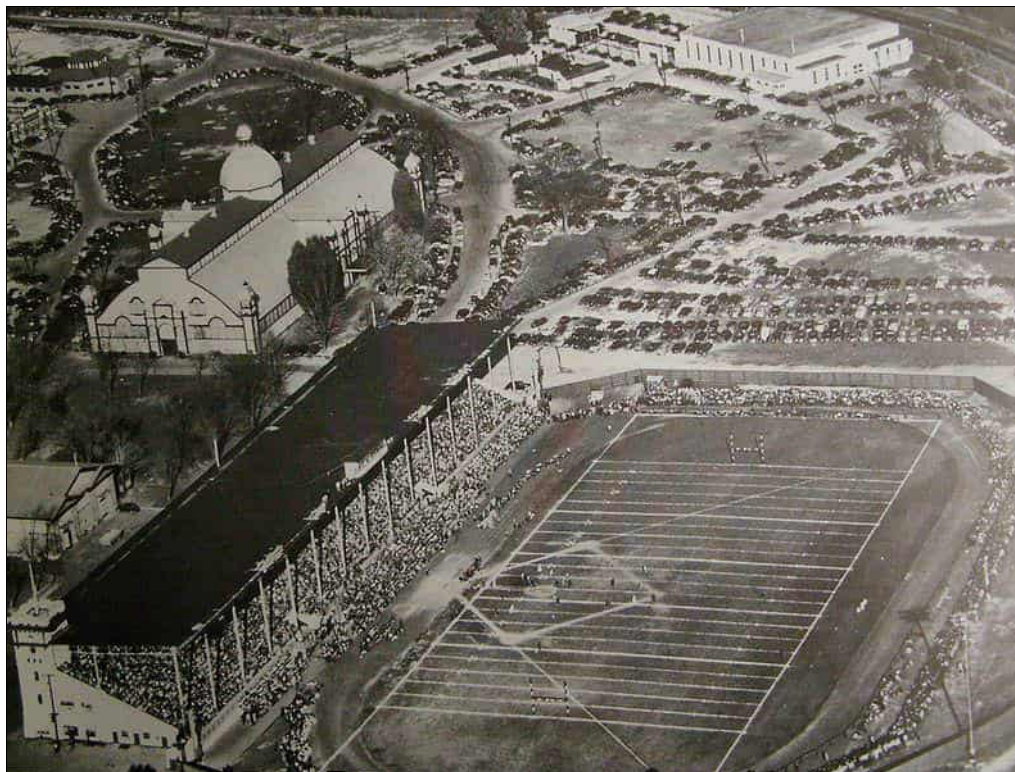


Photo 4:

Aerial view of the south, central and east portions of the Lansdowne Park property. The Aberdeen Pavilion, General Purpose Building, the Grand Stand and football / baseball field and a portion of the Ladies Fine Arts Building can be seen. The Agricultural Building located northeast of the Phase One Property is also visible in the top left corner.

Date:

1950

Direction:

East

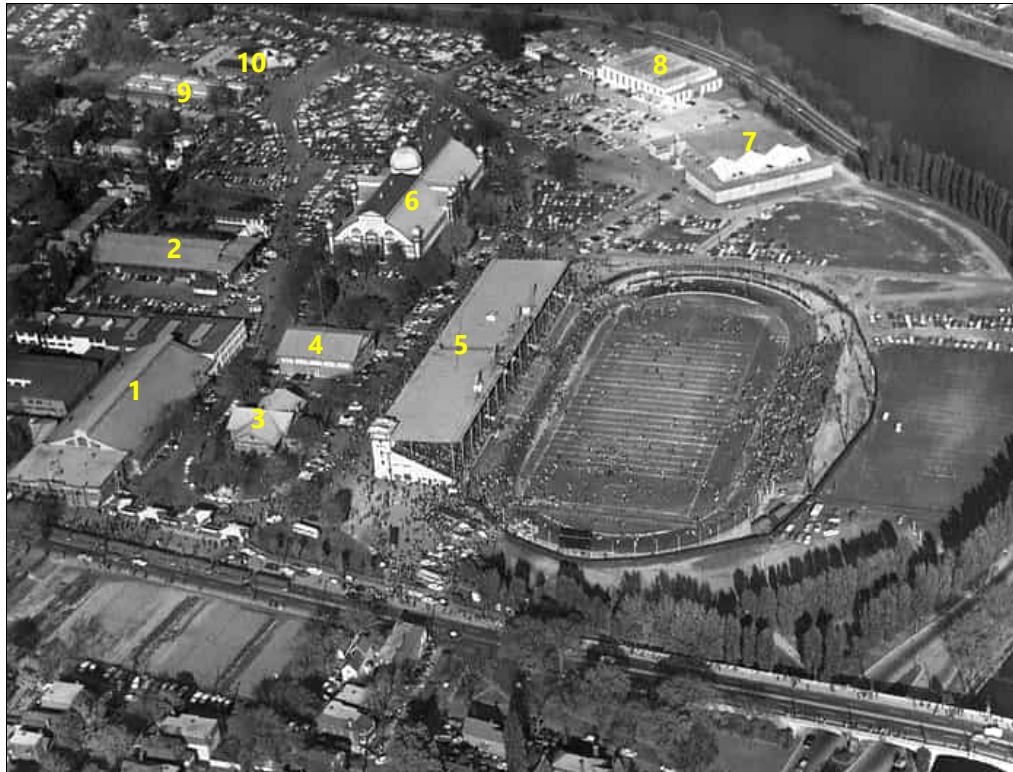
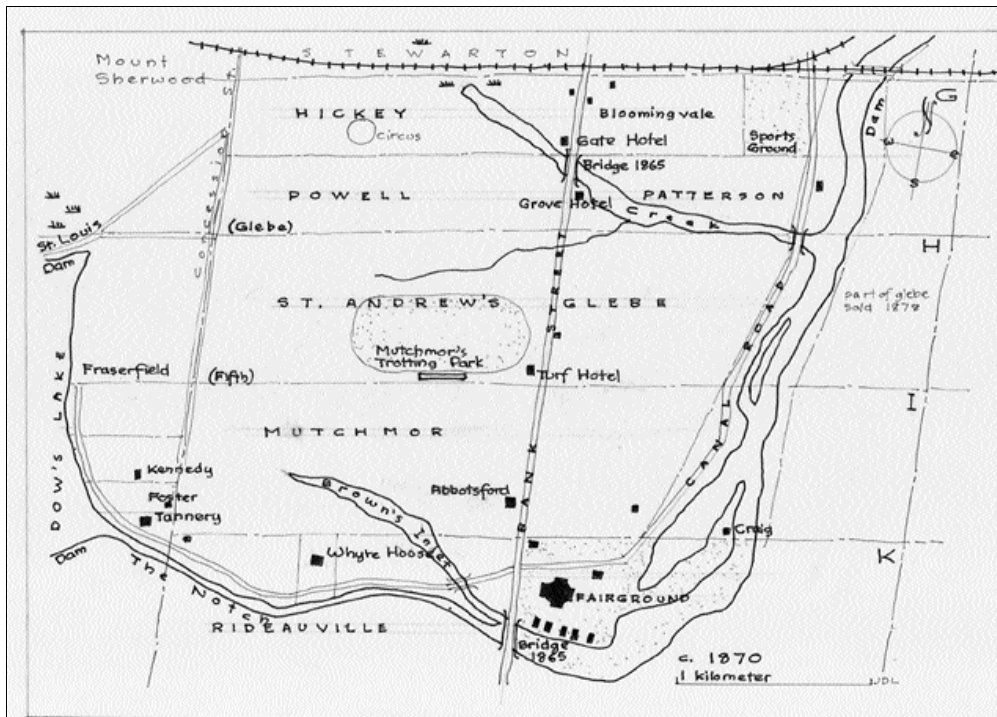
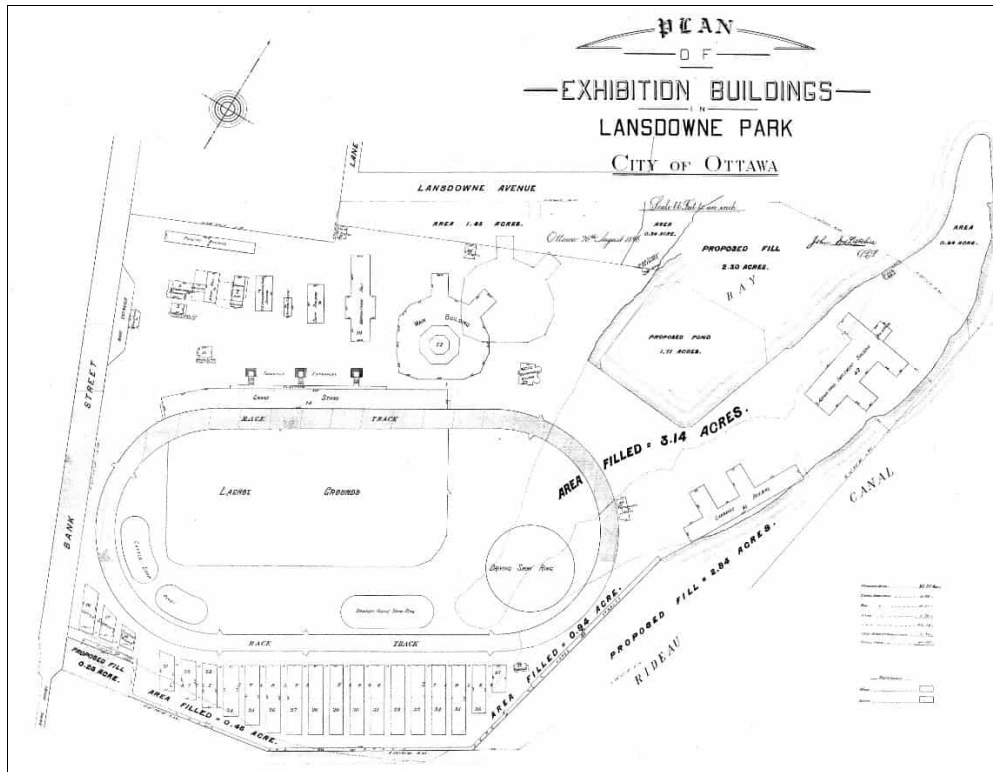


Photo 5:
Aerial view of the Site. 1-Coliseum 2-Horticultural 3-Assembly Hall 4-Ladies Fine Arts 5-Grand Stand 6-Aberdeen Pavilion 7-McElroy 8-General Purpose 9-Pure Foods 10-Agricultural
Date:
1958
Direction:
East



Historical Map:
The Phase One Property appears to be part of a property noted as "Fairground". Note the inlet of the canal east of the Phase One Property inferred to have been infilled with municipal waste (Ur-27).
Date:
1870
Direction:



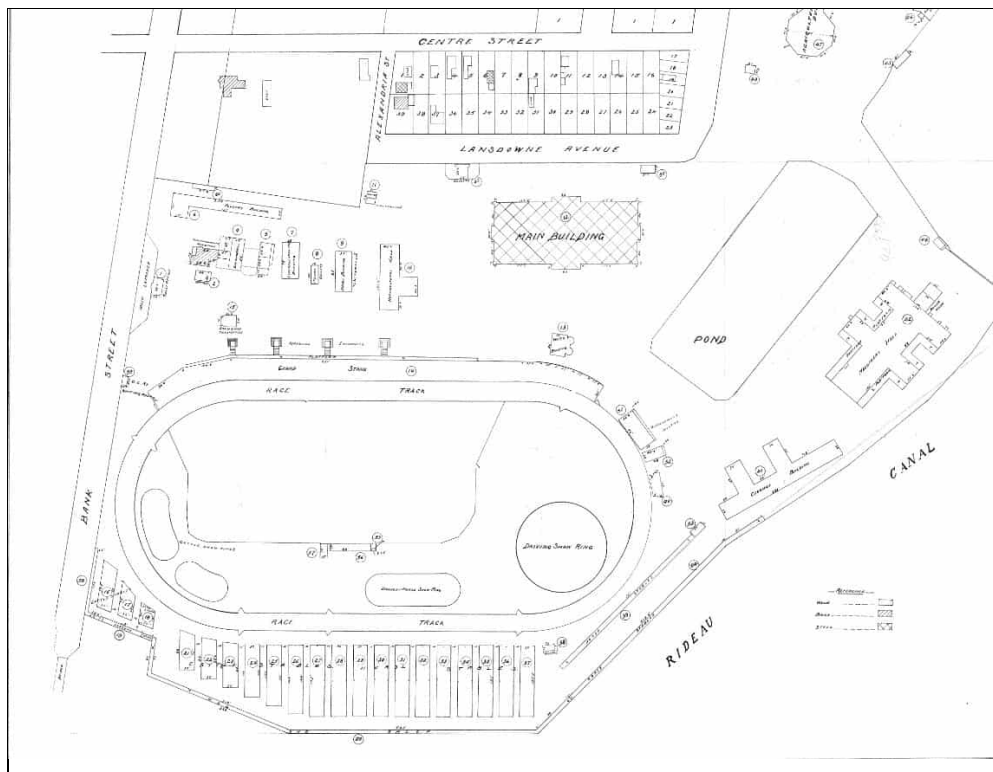
Historical Map:

Several small buildings are located north of the Grand Stand including: Horticultural Hall, Dairy Building, Picture Gallery, Central Canada Experimental Farm, Driving Hall and the Poultry Building. Some of these structures may be located on the north portion of the Phase One Property. Note: infilled and proposed areas to fill south and east of the Phase One Property.

Date:

1896

Direction:



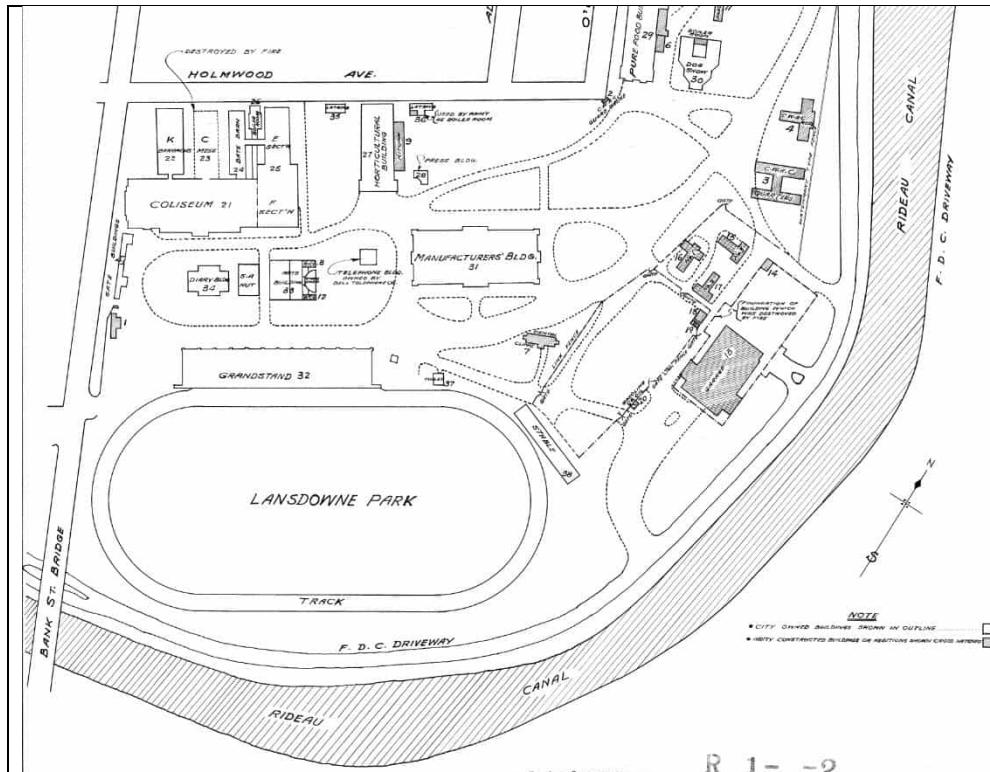
Historical Map:

Based on the location of the Main Building (now Aberdeen Pavilion) several of the structures north of the Grand Stand may be located partially on the northern portion of the Phase One Property.

Date:

1900

Direction:



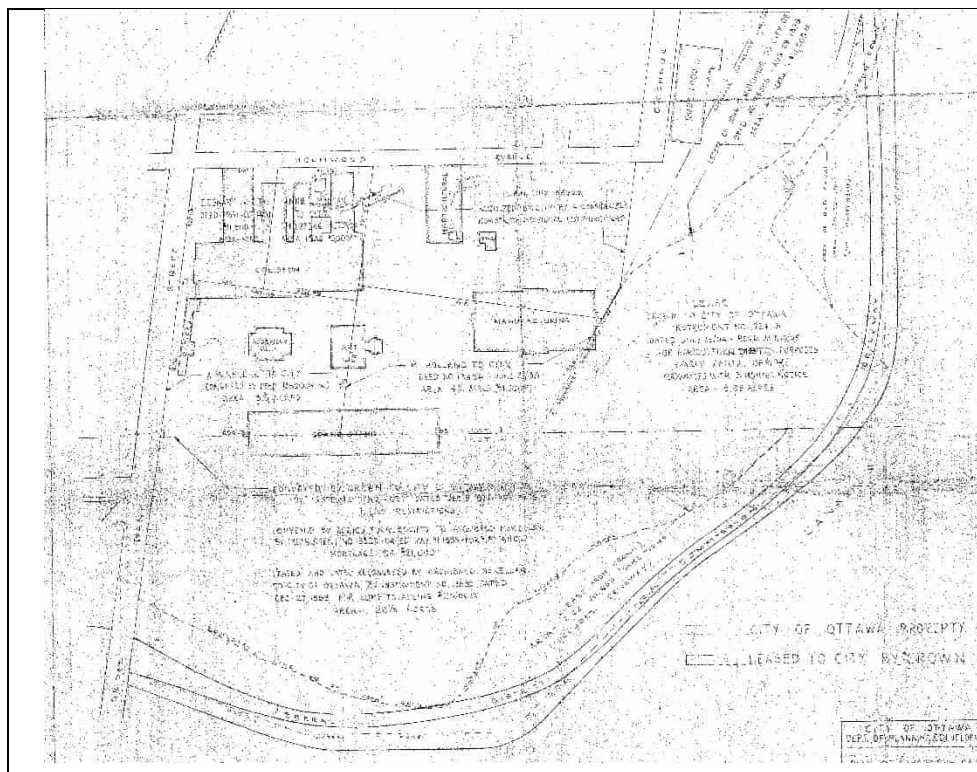
Historical Map:

The southern portion of the Dairy Building and Arts Building may be present on the northern portion of the Phase One Property which is inferred to be located north of the Grand Stand building. Note the Coliseum and Horticultural buildings have been constructed.

Date:

1946

Direction:



Historical Map:

The area north of the Grand Stand appear similar to the 1946 map with the exception of the S.A. Hut which is no longer present between the Dairy Building and Arts Building. Details are not provided for the areas south and east of the Phase One Property.

Date:

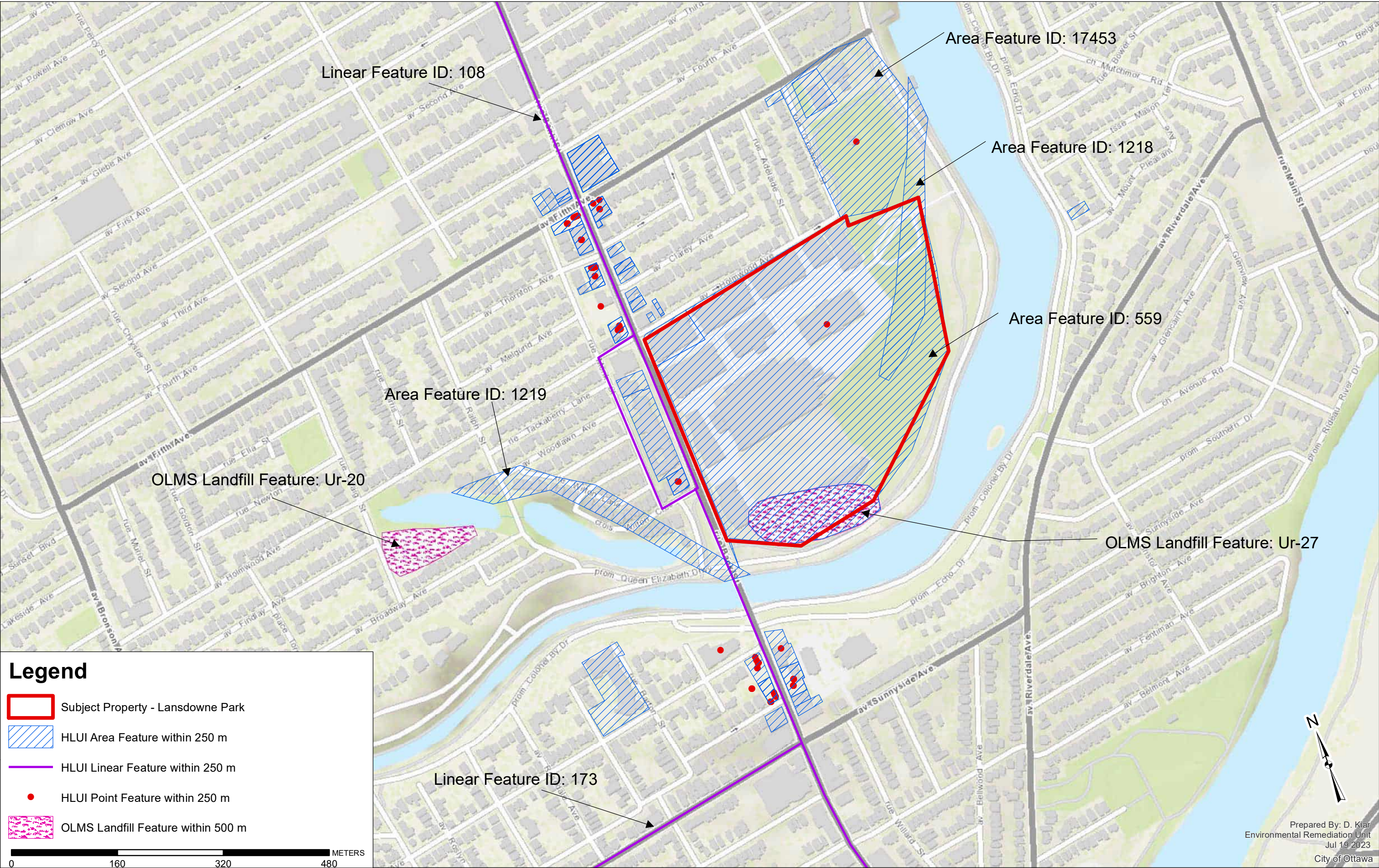
1953

Direction:

Appendix G

Regulatory Correspondence and Interviews

HISTORIC LAND USE INVENTORY (HLUI) - REPORT REFERENCE MAP



OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALI TY	ST_NUM201 7	ST_NAME2017	ST_SUFFIX2 017	ST_DIR2017	POSTAL_CO DE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
262	BARBER ROY SERVICE	Retail trade	2001-ES	1	2001		1063	BANK	ST			1063	BANK	ST		K1S3W9	41310002	OLD OTTAWA	447190				151.4924854	1307.244524
268	PLANET BOTANIX	Retail trade	2006-ES	1	2006		911	BANK	ST			911	BANK	ST		K1S3W5	41390200	OLD OTTAWA	444220				77.75338018	360.5860182
269	MR MUFFLER	Other services (except public administration)	2006-ES	1	2006		890	BANK	ST			890	BANK	ST		K1S3W6	41400198	OLD OTTAWA	811111				113.5560435	706.8140142
493	ALLADIN CLEANERS, DYERS AND TAILORS	Laundries and Cleaners	1900-M; 1910-M; 1920-M; 1930-M; 1940-M; 1950-M	2	1900-1950		1016	BANK	ST		OTTAWA	1014	BANK	ST		K1S3W8	158720000	OLD OTTAWA	561740; 812310; 812320; 812330	972	Hair Salon at this location in 1950		114.5116644	822.1945989
494	LANDSDOWN BP SERVICE STATION	Gasoline Service Stations	1960-M; 1970-M	1	1960-1970	c. 1960; c. 1970	1014	BANK	ST		OTTAWA	1014	BANK	ST		K1S3W8	158720000	OLD OTTAWA	447110; 447190; 811199	633			114.5116644	822.1945989
559	CITY OF OTTAWA, EXHIBITION BUILDINGS,																							
LANDSDOWNE PARK*	Exhibition Ground	1912-FIP-155-1089; 1994-PID; 2003-PID; 2016-PID	1	1994-2003	c. 1994; c. 2001; c. 2003	1015	BANK	ST		OTTAWA	945	BANK	ST		K1S3W7	41399501	OLD OTTAWA	713930; 913910	965	LANDSDOWNE PARK		1670.472151	152060.7996	
560	AURUM GOLDSMITHING	Goldsmith	1990-CD	1	1990	CD 1990	99	FIFTH	AVE			819	BANK	ST		K1S3V9	41380341	OLD OTTAWA					244.5134799	3712.237655
561	ALWAYS CLEAN PROFESSIONAL CLEANERS	Office	2012-ES	1	2012	ES 2012	99	FIFTH	AVE			819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	313310; 561722				244.5134799	3712.237655
562	COLOMANI	Manufacturing	2012-ES	1	2012	ES 2012	99	FIFTH	AVE			819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	313310; 561722				244.5134799	3712.237655
563	ROAST AND BREW	Other/Coffee Shop	2012-ES	1	2012	ES 2012	843	BANK	ST			819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	722210				244.5134799	3712.237655
564	IMAGNAN CORP	Printing Supplies	2004-GWStudy	1	1995	GW Study 2004 Scotts	99	FIFTH	AVE		OTTAWA	819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	418210	5112	99 Fifth Ave		244.5134799	3712.237655
565	ARSENAULT APPLIANCE SERVICE	Appliance, Television, Radio and Stereo Stores	2001-ES	1	2001	c. 2001	99	FIFTH	AVE		OTTAWA	819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	811412				244.5134799	3712.237655
566	GAMEPOWER GLEBE	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES	1	2001	c. 2001	835	BANK	ST		OTTAWA	819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	443120				244.5134799	3712.237655
567	GLEBE FASHION CLEANERS LIMITED	Laundries and Cleaners	1960-M; 1970-M; 1980-M; 1994-PID; 1998-SC; 2000-PID; 2001-ES; 2006-ES	1	1960-2006	c. 1960-1970; c. 1960-1998; c. 1970; c. 1998; c. 2000; c. 2001; c. 2003	829	BANK	ST		OTTAWA	819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	561740; 812310; 812320; 812330	972			244.5134799	3712.237655
568	GLEBE PHOTO	Camera and Photographic Supply Stores	1994-PID; 1998-SC; 2000-PID	1	1994-2000	c. 1994; c. 1998; c. 2000; c. 2001; c. 2005	837	BANK	ST		OTTAWA	819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	323120; 443130; 541920; 812921; 812922	282; 657; 993			244.5134799	3712.237655
569	ONCOMATRX	Medical and Other Health Laboratories	2005-SelectPhone	1	2005	c. 2005	99	FIFTH	AVE			819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	621510		#3		244.5134799	3712.237655
570	GLEBE DENTAL CENTRE		2016-PID	1	2016	PID2016	99	FIFTH	AVE		OTTAWA	819	BANK	ST		K1S3V9	41380341	OLD OTTAWA	<Null>				244.5134799	3712.237655
621	PARKER CLEAN	Laundries and Cleaners	1999-DE&DriveBy	1	1999	c. 1999	858	BANK	ST		OTTAWA	856	BANK	ST		K1S3W3	41400196	OLD OTTAWA	561740; 812310; 812320; 812330	972			131.3176551	980.9546945
622	MOTOSPORT PLUS (OUT OF BUSINESS)	Motor Vehicle Repair Shops	1948-FIP-144-1049; 1948-M; 1956-FIP-144-1049; 1956-M; 1960-M; 1970-M; 1980-M; 1994-PID	1	1980-1994	c. 1948-1960; c. 1980-1994	860	BANK	ST		OTTAWA	856	BANK	ST		K1S3W3	41400196	OLD OTTAWA	811112; 811119; 811121; 811490	632; 635	Known as a residence in FIP1922. Generator #ON1011300 (waste generator) for Motosport Plus in 201004		131.3176551	980.9546945
911	SPORTING LIFE INC		2016-PID	1	2016	PID2016	125	MARCHE	WAY		OTTAWA	945	BANK	ST		K1S3W7	41399501	OLD OTTAWA	<Null>				259.9959793	4090.301885
912	CITY OF OTTAWA		2016-PID	1	2016	PID2016	635	O'CONNOR	ST		OTTAWA	10	FIFTH	AVE		K1S5N5	41390250	OLD OTTAWA	<Null>				211.9697285	2774.831737
913	JOHN CARNOCHAN	Exterior Close In Work	1900-M; 1910-M	1	1900-1910	c. 1900; c. 1910	151	MUTCHMOR	ST		OTTAWA	846	BANK	ST		K1S3W1	41370199	OLD OTTAWA	238140; 238150; 238160; 238310	423			90.77131596	440.5785292
914	FRANK G BOWIE	Heating Equipment Industry	1930-M	1	1930	c. 1930	848	BANK	ST		OTTAWA	846	BANK	ST		K1S3W1	41370199	OLD OTTAWA	238220; 333310; 333413; 333416	307; 424			56.72365401	119.7793078
915	THE ROOS ART STORE	Platemaking, Typesetting and Bindery Industry	1930-M	1	1900-1950	c. 1930	846	BANK	ST		OTTAWA	846	BANK	ST		K1S3W1	41370199	OLD OTTAWA	323120; 812921	282			61.65570674	171.0552344
916	OC TRANSPO		2016-PID	1	2016	PID2016	850	BANK	ST		OTTAWA	846	BANK	ST		K1S3W1	41370199	OLD OTTAWA	<Null>				54.96879935	102.7954676
1218	INFILLED AREA	Infilled Area	1887-Topo	1	1887																		950.829637	15245.82152
1219	INFILLED AREA	Infilled Area	1887-Topo	1	1887																		992.1583865	15217.98765
1429	LUCAS SERVICE STATION	Gasoline Service Stations	1940-M; 1950-M	1	1940-1950		852	BANK	ST		OTTAWA	852	BANK	ST			41400195	OTTAWA					128.9360655	833.6178527
1430	MCKALE'S PETRO CANADA STATION	Gasoline Service Stations	1960-1997-M	1	1960-1997		852	BANK	ST		OTTAWA	852	BANK	ST			41400195	OTTAWA					128.9360655	833.6178527
1431	FRANK FOERSTER	Motor Vehicle Repair Shops	1970-1980-M	1	1970-1980		885	BANK	ST		OTTAWA	885	BANK	ST			41390151	OTTAWA					86.66557401	407.1032528
1432	KEITH'S AUTO SALES -USED CARS	Motor Vehicle Repair Shops	1956-M	1	1956		885	BANK	ST		OTTAWA	885	BANK	ST			41390151	OTTAWA					86.66557401	407.1032528
1433	UNITED CAR MARKET LTD	Motor Vehicle Repair Shops	1960-M	1	1960		885	BANK	ST		OTTAWA	885	BANK	ST			41390151	OTTAWA					86.66557401	407.1032528
1584	FRED BOWES SERVICE STATION	Motor Vehicle Repair Shops	1960-M	1	1960		1063	BANK	ST		OTTAWA	1063	BANK	ST			41310002	OTTAWA					151.4924854	1307.244524
1588	BARRY'S SUPERTEST SERVICE STATION	Motor Vehicle Repair Shops	1960-1970-M	1	1960-1970		912	BANK	ST		OTTAWA	912	BANK	ST			41400200	OTTAWA					107.7405688	727.2434039
1589	HUGH J McDONALD	Motor Vehicle Repair Shops	1940-1950-M	1	1940-1950		912	BANK	ST		OTTAWA	912	BANK	ST			41400200	OTTAWA					107.7405688	727.2434039
1591	UPPER PAINT & PAPER	Lumber and Building Materials, Wholesale	2005-SelectPhone	1	2005		911	BANK	ST			911	BANK	ST			41390200						77.75338018	360.5860182
1592	BANK ST GARAGE USED CAR LOT	Motor Vehicle Repair Shops	1940-M	1	1940		855	BANK	ST		OTTAWA	855	BANK	ST			41390001	OTTAWA					112.5031107	784.9487648
1593	MCLOOD AND PAYNTER GARAGE	Motor Vehicle Repair Shops	1920-M	1	1920		855	BANK	ST		OTTAWA	855	BANK	ST			41390001	OTTAWA					112.5031107	784.9487648
1594	KEITH'S AUTO SALES	Motor Vehicle Repair Shops	1956-M	1	1956		855	BANK	ST		OTTAWA	855	BANK	ST			41390001	OTTAWA					112.5031107	784.9487648
1595	BANK GARAGE (1922)	Motor Vehicle Repair Shops	1930-M	1	1930		855	BANK	ST		OTTAWA	855	BANK	ST			41390001	OTTAWA					112.5031107	784.9487648
1596	LEWIS MOTORS LTD	Motor Vehicle Repair Shops	1922-1955-M; 1948-1960-M; 1970-M	1	1922-1970		855	BANK	ST		OTTAWA	855	BANK	ST			41390001	OTTAWA					112.5031107	784.9487648
1598	CLEARY'S SERVICE STATION	Gasoline Service Stations	1948-1960-M	1	1948-1960		1060	BANK	ST		OTTAWA	1060	BANK	ST			41430676	OTTAWA					106.9005603	646.7158018
1599	SPROWLE BLANEY GARAGE	Gasoline Service Stations	1960-M	1	1960		1060	BANK	ST		OTTAWA	1060	BANK	ST			41430676	OTTAWA					106.9005603	646.7158018
1600	IMPERIAL OIL LTD	Gasoline Service Stations	1922-1960-M; 1930-M; 1956-1994-M	1	1922-1994		1060	BANK	ST		OTTAWA	1060	BANK	ST			41430676	OTTAWA					106.9005603	646.7158018
1601	WILLIAM ARTHUR SERVICE STATION	Gasoline Service Stations	1940-M	1	1940		1060	BANK	ST		OTTAWA	1060	BANK	ST			41430676	OTTAWA					106.9005603	646.7158018
1602	BLANEY'S ESSO SERVICE STATION	Gasoline Service Stations	1956-M	1	1956		1060	BANK	ST		OTTAWA	1060	BANK	ST			41430676	OTTAWA					106.9005603	646.7158018
1603	EDWARDS ESSO SERVICE STATION	Gasoline Service Stations	1970-M	1	1970		1060	BANK	ST		OTTAWA	1060	BANK	ST			41430676	OTTAWA					106.9005603	646.7158018
1604	DONALD P BOOTH SERVICE STATION	Gasoline Service Stations	1948-1950-M	1	1948-1950		1060	BANK	ST		OTTAWA	1060	BANK	ST			41430676	OTTAWA					106.9005603	646.7158018
1682	LINDSAY'S BP SERVICE STATION	Gasoline Service Stations	1970-M	1	1970		1014	BANK	ST		OTTAWA	1014	BANK	ST			158720000	OTTAWA					114.5116644	822.1945989
1695	VERN'S CLEANERS AND TAILORS	Laundries and Cleaners	1970-M	1	1970		829	BANK	ST		OTTAWA	829	BANK	ST			41380341	OTTAWA					244.5134799	3712.237655
1696	GEORGE CLEANER AND TAILOR	Laundries and Cleaners	1960-1970-M	1	1960-1970		829	BANK	ST		OTTAWA	829	BANK	ST			41380341	OTTAWA					244.5134799	3712.237655
1697	FASHION CLEANERS	Laundries and Cleaners	1998-SC	1	1998		829	BANK	ST		OTTAWA	829	BANK	ST			41380341	OTTAWA					244.5134799	3712.237655
1698	IMAGE EXPRESS	Camera and Photographic Supply Stores	1998-SC	1	1998		837	BANK	ST		OTTAWA	837	BANK	ST			41380341	OTTAWA					244.5134799	3712.237655
1699	KEYLINK SYSTEMS INC	Camera and Photographic Supply Stores	1994-PID	1	1994		837	BANK	ST		OTTAWA	837	BANK	ST			41380341	OTTAWA					244.5134799	3712.237655
1707	OTTAWA MOTOR SALES	Motor Vehicle Repair Shops	1948-M; 1956-M; 1960-M	1	1948-1960		860	BANK	ST		OTTAWA	860	BANK	ST			41400196	OTTAWA					131.3176551	980.9546945
1854	EXCEL GARAGE BODY REPAIR SHOP	Motor Vehicle Repair Shops	1970-M	2	1970		891	BANK	ST		OTTAWA													

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	SOURCE_UPDATE_SORTED	QAQC	YEAR	YEAR_1	ST_NUM	ST_NAME	ST_SUFFIX	ST_DIR	MUNICIPALI TY	ST_NUM201 7	ST_NAME2017	ST_SUFFIX2 017	ST_DIR2017	POSTAL_CO DE2017	PIN2017	MUNICIPALITY2017	NAICS	SIC	COMMENTS	STORAGE_TANK	Shape_Length	Shape_Area
2861	WILLIAM CYR	Sawmill, Planing Mill and Shingle Mill Products Industries	1910-M	2	1900-1950	c. 1910	599	ECHO	DR		OTTAWA	625	ECHO	DR		K1S1P1	41280261	OLD OTTAWA	321111; 321112; 321919; 321920	251			91.40914484	464.0602249
2933	GOLD REFLECTIONS JEWELLERS	Jewellery	1990-CD	1	1990	CD 1990	1073	BANK	ST			1071	BANK	ST		K1S3W9	41310004	OLD OTTAWA					110.3071796	560.5384188
2934	ELEVATION ELEVATOR	Construction	2016-PID	1	2016	PID2016	1049	BANK	ST		OTTAWA	1049	BANK	ST		K1S3W9	41310001	OLD OTTAWA	238291				176.9391381	1654.8226
2949	ALPHA STEREO-TV	Appliance, Television, Radio and Stereo Stores	2001-ES	2	2001	c. 2001	859	BANK	ST		OTTAWA	851	BANK	ST		K1S3W2	41390002	OLD OTTAWA	443110				34.47078771	73.55576122
2950	START COMPUTING 2000	Electrical and Electronic Machinery, Equipment And Supplies, Wholesale	2001-ES	2	2001	c. 2001	857	BANK	ST		OTTAWA	851	BANK	ST		K1S3W2	41390002	OLD OTTAWA	443120				34.47078771	73.55576122
2951	CREATIVE TECHNOLOGY INC	Interior and Finishing Work	2005-SelectPhone	1	2005	c. 2005	857	BANK	ST			851	BANK	ST		K1S3W2	41390002	OLD OTTAWA	238340				34.47078771	73.55576122
2982	CAPITAL PHOTO ENGRAVING CO	Platemaking, Typesetting and Bindery Industry	1912-FIP-151-871C; 1922-FIP-151-871C; 1948-FIP-145-871C; 1948-M	1	1912-1948	c. 1948	119	HOLMWOOD	AVE		OTTAWA	117	HOLMWOOD	AVE		K1S2P1	41390240	OLD OTTAWA	323120; 812921	282			45.17297854	122.3078492
2985	SERVICE STATION, IMPERIAL OIL LTD	Gasoline Service Station	1934-CityofOttawa	2	1934	c. 1934	1050	BANK	ST			1050	BANK	ST		K1S3X2	41430674	OLD OTTAWA			S.W. Cor Bank & Aylmer		127.3511707	950.6835527
2986	CITIES SERVICE OIL CO LIMITED	Gasoline Service Stations	1930-M; 1940-M; 1948-FIP-144-1049; 1948-M; 1950-M; 1956-FIP-144-1049; 1956-M; 1960-M; 1970-M; 1980-M; 1990-M; 1997-M	1	1900-1980	c. 1930; c. 1940; c. 1950; c. 1960-1997	852	BANK	ST		OTTAWA	852	BANK	ST		K1S3W3	41400195	OLD OTTAWA	447110; 447190; 811112; 811119; 811121; 811199	633; 635	Cities Service Oil Co. Ltd. Service Station No. 4 in 1950 - also lists Keith's Service Station	3 UST (gasoline) - Property is on the SW corner of Bank & 5th Ave. - tanks are parallel to 5th Ave.	128.9360655	833.6178527
2987	MCKALE'S SERVICE CENTRE LIMITED	Motor Vehicle Repair Shops	2001-ES; 2005-PropertyAssessment; 2006-ES	1	2001-2006	c. 2001; c. 2005	852	BANK	ST		OTTAWA	852	BANK	ST		K1S3W3	41400195	OLD OTTAWA	811111; 811112; 811119; 811121; 811199				128.9360655	833.6178527
2988	EXCEL RADIATOR SERVICE	Motor Vehicle Repair Shops	1948-FIP-145-871B; 1948-FIP-151-871B; 1950-M1948-M; 1955-M; 1956-FIP-145-871B; 1960-M; 1970-M; 1980-M	1	1948-1980	c. 1948-1956; c. 1956; c. 1960; c. 1970-1980	885	BANK	ST		OTTAWA	885	BANK	ST		K1S3W4	41390151	OLD OTTAWA	811112; 811119; 811121	635	Excel Radiator was located in rear of Bosloy, Louis Fruit Market in 1950		86.66557401	407.1032528
2989	AW OTTO PRINTER	Commercial Printing Industries	1901-FIP-93-871; 1912-FIP-151-871; 1912-M; 1922-FIP-151-871	1	1912	c. 1912	885	BANK	ST		OTTAWA	885	BANK	ST		K1S3W4	41390151	OLD OTTAWA	323114; 323115; 323116; 323119	281			86.66557401	407.1032528
2990	SHERLEY CONTROLS LIMITED	Motor Vehicle Parts and Accessories Industries	1964/1965-S; 1964-M	2	1958-1964	c. 1964-65	30	FIFTH	AVE		OTTAWA	622	O'CONNOR	ST		K1S3R8	41390124	OLD OTTAWA	326193; 336330; 336340; 336370	325			79.91888688	345.6461074
2992	PARKER'S CLEANERS AND DYERS LIMITED	Laundries and Cleaners	1940-M	1	1940	c. 1940	1072	BANK	ST		OTTAWA	1070	BANK	ST		K1S3X3	41430343	OLD OTTAWA	561740; 812310; 812320; 812330	972			109.9683886	743.0285158
4328	SPECIALIST	Motor Vehicles, Wholesale	2005-SelectPhone	1	2005	c. 2005	1063	BANK	ST			1063	BANK	ST		K1S3W9	41310002	OLD OTTAWA	811111				151.4924854	1307.244524
4329	ROY BARBER SERVICES LIMITED	Motor Vehicle Repair Shops	2001-ES; 2005-PropertyAssessment; 2006-ES; 2012-ES; 2017-SalesGenie	1	1960-2017	c. 1960; c. 1970-1998; c. 2001; c. 2005	1063	BANK	ST		OTTAWA	1063	BANK	ST		K1S3W9	41310002	OLD OTTAWA	447110; 447190; 811111; 811112; 811119; 811121; 811199	633; 635			151.4924854	1307.244524
4330	ALLEGRA PRINT & IMAGING	Platemaking, Typesetting and Bindery Industry	1994-PID; 2000-PID; 2001-ES; 2006-ES; 2012-ES	1	1994-2012	1994-2012	1069	BANK	ST		OTTAWA	1065	BANK	ST		K1S3W9	41310003	OLD OTTAWA	323114; 323115; 323116; 323119; 323120; 812921	281; 282			83.17387599	394.1020021
4343	KETTLEMANS BAGEL CO	Bagels	2004-GWStudy	1	2004	GW Study 2004 Scotts					OTTAWA	912	BANK	ST		K1S3W6	41400200	OLD OTTAWA	311814	2051	912 Bank St		107.7405688	727.2434039
4344	MACLENNAN'S SUPERTEST	Motor Vehicle Repair Shops	1940-M; 1948-FIP-144-1050; 1948-M; 1950-M; 1956-FIP-144-1050; 1956-M; 1960-M; 1970-M	1	1940-1970	c. 1940-1950; c. 1950-1970; c. 1960-1970	912	BANK	ST		OTTAWA	912	BANK	ST		K1S3W6	41400200	OLD OTTAWA	447110; 447190; 811112; 811119; 811121; 811199	633; 635	Barry's Supertest Service Station also listed at this address during 1960-1970.	3 UST (gasoline) - property is on the NW corner of Bank & Holmwood - tanks at right angle to Bank	107.7405688	727.2434039
4346	GLEBE CENTRE INC THE	Hospitals	2001-ES	1	2001	c. 2001	950	BANK	ST		OTTAWA	77	MONK	ST		K1S5A7	41400252	OLD OTTAWA	622310				354.3466987	5617.130614
4353	ROY PROCTOR SALES & SERVICE	Motor Vehicle Repair Shops	1970-M	1	1970	c. 1970	895	BANK	ST		OTTAWA	895	BANK	ST		K1S3W4	41390152	OLD OTTAWA	811112; 811119; 811121	635			90.80868718	436.6232251
4354	WILFRED TEAL LIMITED	Motor Vehicle Repair Shops	1956-FIP-145-871C	1	1901-1956	c. 1956	905	BANK	ST		OTTAWA	901	BANK	ST		K1S3W5	41390198	OLD OTTAWA	811112; 811119; 811121	635			73.00990804	323.0234184
4355	FARROW & BALL	Lumber and Building Materials, Wholesale	2005-SelectPhone	1	2005	c. 2005	911	BANK	ST			911	BANK	ST		K1S3W5	41390200	OLD OTTAWA	444120				77.75338018	360.5860182
4356	OTTAWA ELECTRIC RAILWAY SUB-STATION	Electric Power Systems Industry	1920-M; 1921-M; 1922-FIP-151-871C; 1930-M; 1940-M; 1948-FIP-145-871C; 1948-M; 1950-M; 1955-M; 1956-FIP-145-871C	1	1900-1956	c. 1920-1940; c. 1922-1956; c. 1950	115	HOLMWOOD	AVE		OTTAWA	115	HOLMWOOD	AVE		K1S2P1	41390239	OLD OTTAWA	221111; 221112; 221113; 221119; 221121; 221122	491	Holmwood was previously known as Centre St. No transformers are indicated on property		67.14076124	173.2538084
4357	ANDREW BALFOUR PHOTOGRAPHY	Photographers	2005-SelectPhone	1	2005	c. 2001; c. 2005	115	HOLMWOOD	AVE			115	HOLMWOOD	AVE		K1S2P1	41390239	OLD OTTAWA	541920				67.14076124	173.2538084
4363	BANK & FIFTH GARAGE	Motor Vehicle Repair Shops	1920-M; 1921-M; 1922-FIP-151-871A; 1930-M; 1940-M; 1948-FIP-145-871A; 1948-M; 1950-M; 1955-M; 1956-FIP-145-871A	1	1900-1956	c. 1920; c. 1922-1950; c. 1922-1955; c. 1930; c. 1940; c. 1956	855	BANK	ST		OTTAWA	851	BANK	ST		K1S3W2	41390001	OLD OTTAWA	447110; 447190; 811112; 811119; 811121; 811199	633; 635	Keith's Auto Sales listed at #855-857 Bank St. (PIN no. remains the same)	2, underground, gasoline - 1000 gal, 500 gal FIP1922 -One UST	112.5031107	784.9487648
4364	TOILET LAUNDRIES LIMITED	Laundries and Cleaners	1956-FIP-145-871A; 1960-M	2	1901-1980	c. 1956-1960	855	BANK	ST		OTTAWA	851	BANK	ST		K1S3W2	41390001	OLD OTTAWA	561740; 812310; 812320; 812330	972			112.5031107	784.9487648
4365	FUEL OIL AND EQUIPMENT LIMITED	Petroleum Products, Wholesale	1950-M	2	1950	c. 1950	857	BANK	ST		OTTAWA	851	BANK	ST		K1S3W2	41390001	OLD OTTAWA	412110; 419120; 454310	511			112.5031107	784.9487648
4367	ADAM'S GLEBE BENDIX WASHETERIA	Laundries and Cleaners	1960-M	2	1960-1980	c. 1960	871	BANK	ST		OTTAWA	869	BANK	ST		K1S3W4	41390024	OLD OTTAWA	561740; 812310; 812320; 812330	972			78.53119243	350.3661369
4368	MACDONALD TIRE SHOP	Tire and Tube Industry	1950-M	2	1950	c. 1950	34	REGENT	ST		OTTAWA	869	BANK	ST		K1S3W4	41390024	OLD OTTAWA	326210	151			78.53119243	350.3661369
4369	CUSTOM MUFFLER	Muffler Repair Shop	1990-CD	1	1990	CD 1990	890	BANK	ST			890	BANK	ST		K1S3W6	41400198	OLD OTTAWA					113.5560435	706.8140142
4370	RENAUD FLEURETTE	Motor Vehicle Repair Shops	2005-PropertyAssessment	1	2005	c. 2005	890	BANK	ST		OTTAWA	890	BANK	ST		K1S3W6	41400198	OLD OTTAWA	811111; 811112; 811119; 811121; 811199				113.5560435	706.8140142
4371	MISTER MUFFLER	Motor Vehicles, Wholesale	1998-SC; 2001-ES; 2005-SelectPhone; 2006-ES; 2012-ES	1	1998-2012	c. 2001; c. 2005	890	BANK	ST			890	BANK	ST		K1S3W6	41400198	OLD OTTAWA	811111; 811112				113.5560435	706.8140142
4372	OTTAWA MOTOR SALES, RADIOATOR SERVICE	Motor Vehicle Repair Shops	1956-FIP-144-1050; 1956-M; 1960-M; 1970-M; 1980-M; 1997-M; 1998-SC	1	1956-1998	c. 1956; c. 1970; c. 1970-1997; c. 1980; c. 1998	890	BANK	ST		OTTAWA	890	BANK	ST		K1S3W6	41400198	OLD OTTAWA	447110; 447190; 811112; 811119; 811121; 811199	633; 635	M1948 - vacant lot	3 UST (gasoline) - property is on the SE corner of Bank & Thornton, tanks parallel to Thornton	113.5560435	706.8140142
4382	PERLEY HOME NURSES RESIDENCES	Hospitals	1922-DMD-TM-OttawaSheet#14; 1922-FIP-154-1063; 1948-DND-ASE-NTS-31G/5; 1948-FIP-239-1063; 1956-FIP-239-1-1063; 1967-EMR-SMB-NTS-31/5-71hed; 1985-EMR-SMB-NTS-31/5-111hed; 1998-SC	1	1900-1985	c. 1920-1998	43	AYLMER	AVE		OTTAWA	43	AYLMER	AVE		K1S5R4	41430657	OLD OTTAWA	622111; 622112; 622210; 622310	861	Becomes Perley Hospital in 1973 Was a residence in 1920, 1910 The Perley Home for Incurables is listed @ #2 Barton St in 1940. 1950 UTM = 446200E, 5026850N (1967)	1 Fuel Oil UST	408.8448282	7321.020234
4386	BURCHILL'S SERVICE STATION	Gasoline Service Stations	1930-M; 1940-M; 1950-M; 1956-FIP-239-1-1105; 1960-M; 1963-M; 1970-M; 1980-M; FIP48-239-1-1105	1	1930-1970	c. 1930; c. 1940; c. 1948-1950; c. 1948-1960; c. 1956; c. 1960; c. 1960-1963; c. 1970	1060	BANK	ST		OTTAWA	1060	BANK	ST		K1S3X2	41430676	OLD OTTAWA	447110; 447190; 811199	633	Canadian Oil Co. Ltd. also listed at this address in 1950 at the same time as Cleary's Service Station.	Three (3) USTs (gasoline) in FIP1948/1956.	106.9005603	646.7158018
17426	LANSDOWNE PARK (NORTH BANK OF RIDEAU NEAR BANK STREET)	Waste Disposal Site	1991-WDSI/WMB/MOE; 2004-GWStudy; 2017-CityofOttawa-Landfill	1								945	BANK	ST		K1S3W7	41399501	OLD OTTAWA					476.1253349	12942.22177
17453	INFILLED AREA	Infilled Area	1912-FIP-155-1088	1																			722.326878	34333.53889
17778	PROTESTANT HOME FOR AGED	Hospitals	1912-FIP-152-1051	1								950	BANK	ST		K1S5G6	41400251	OLD OTTAWA					142.9917169	1173.006388

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAME	INSTALLED_ST_ABR	INSTALL ED_ST_ DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_2	TANK_MATERIAL	TANK_ID	TANK_LEAKING	TANK_REMOVED	REMOVED_DATE	DATE_INSTALLED	NATURE_OF_BUSINESS	SCANNED_DRAWING	TEMPRecordID	CAPACITY_UOM	MUNICIPALITY	POSTCODE
192	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	852	BANK	ST		historical address - 852 Bank St	368396.3818	5029377.647	Volume1-144.jpg	1	144.jpg												
193	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	852	BANK	ST		historical address - 852 Bank St	368393.3462	5029376.432	Volume1-144.jpg	1	144.jpg												
194	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	852	BANK	ST		historical address - 852 Bank St	368390.3105	5029375.218	Volume1-144.jpg	1	144.jpg												
195	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	890	BANK	ST		historical address - 890 Bank St	368417.024	5029298.72	Volume1-144.jpg	1	144.jpg												
196	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	890	BANK	ST		historical address - 890 Bank St	368420.0597	5029299.327	Volume1-144.jpg	1	144.jpg												
197	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	890	BANK	ST		historical address - 890 Bank St	368423.7024	5029300.542	Volume1-144.jpg	1	144.jpg												
198	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1956	912	BANK	ST		historical address - 912 Bank St	368459.0371	5029211.78	Volume1-144.jpg	1													
199	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1956	912	BANK	ST		historical address - 912 Bank St	368460.1299	5029208.987	Volume1-144.jpg	1													
200	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1956	912	BANK	ST		historical address - 912 Bank St	368461.3442	5029206.559	Volume1-144.jpg	1													
379	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	1050	BANK	ST		historical address - 1050 Bank St	368664.7291	5028710.612	Volume2_239_1.jpg	1	239.jpg												
380	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	1050	BANK	ST		historical address - 1050 Bank St	368666.3166	5028706.643	Volume2_239_1.jpg	1	239.jpg												
381	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	1050	BANK	ST		historical address - 1050 Bank St	368668.6978	5028701.881	Volume2_239_1.jpg	1	239.jpg												
382	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	1060	BANK	ST		historical address - 1060 Bank St	368692.9073	5028657.431	Volume2_239_1.jpg	1	239.jpg												
383	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	1060	BANK	ST		historical address - 1060 Bank St	368693.701	5028654.255	Volume2_239_1.jpg	1	239.jpg												
384	GASOLINE SERVICE STATION	Gasoline Service Station	UST					FIP1948; FIP1956	1060	BANK	ST		historical address - 1060 Bank St	368695.2885	5028651.08	Volume2_239_1.jpg	1	239.jpg												
886	BANK AND FIFTH GARAGE	Garage	UST					FIP1948	855	BANK	ST		historical address - 855 Bank St	368420.0079	5029396.187	145.jpg														
887	BANK AND FIFTH GARAGE	Garage	UST					FIP1948	855	BANK	ST		historical address - 855 Bank St	368429.2683	5029401.479	145.jpg														
2246			UST	fuel oil				ROW	852	BANK	ST			368380.8748	5029365.962					ST7784										
2247			UST	fuel oil				ROW	890	BANK	ST			368422.3123	5029286.33															
2248			UST	fuel oil				ROW	912	BANK	ST			368457.5429	5029205.295					ST7786										
2249			UST	fuel oil				ROW	1050	BANK	ST			368667.9408	5028694.429					ST7787										
2250			UST	fuel oil				ROW	1060	BANK	ST			368659.3683	5028663.518					ST7788										
2286			UST	fuel oil				ROW	852	BANK	ST			368380.8748	5029365.962					ST7827										
2287			UST	fuel oil				ROW	890	BANK	ST			368422.3123	5029286.33					ST7828										
2288			UST	fuel oil				ROW	912	BANK	ST			368457.5429	5029205.295					ST7829										
2289			UST	fuel oil				ROW	1050	BANK	ST			368667.9408	5028694.429					ST7830										
2290			UST	fuel oil				ROW	1060	BANK	ST			368659.3683	5028663.518					ST7831										
2326			UST	fuel oil				ROW	852	BANK	ST			368380.8748	5029365.962					ST7870										
2327			UST	fuel oil				ROW	890	BANK	ST			368422.3123	5029286.33					ST7871										
2328			UST	fuel oil				ROW	912	BANK	ST			368457.5429	5029205.295					ST7872										
2329			UST	fuel oil				ROW	1050	BANK	ST			368667.9408	5028694.429					ST7873										
2330			UST	fuel oil				ROW	1060	BANK	ST			368659.3683	5028663.518					ST7874										
4201	OTTAWA SOUTH BRANCH LIBRARY		not specified	fuel oil	6810	Permit		Bylaw No. 8022 - P463	1049	BANK	ST			368703.7297	5028724					ST0301				02/10/1950	one 1500 fuel tank					
4225	BANK ST GARAGE		not specified	gasoline	2270	Permit		Bylaw No. 8022	851	BANK	ST			368429.4255	5029387.87					ST1240				19/06/1922						
4226	BANK ST GARAGE - COWIE & MORE		not specified	gasoline	4540	Permit		Bylaw No. 8022	851	BANK	ST			368429.4255	5029387.87					ST1243				18/05/1925						
4227	BANK ST GARAGE - S F BOWSER CO		not specified	gasoline	2270	Permit		Bylaw No. 8022	851	BANK	ST			368429.4255	5029387.87					ST1241				01/11/1926						
4228	BANK ST GARAGE		not specified	gasoline	2270	Permit		Bylaw No. 8022	851	BANK	ST			368429.4255	5029387.87					ST1242				19/11/1928						
4229	NO. 10 FIRE STATION		UST	fuel oil	9080	Permit		Bylaw No. 304-60 VAH6100; 0170 - P2815	10	FIFTH	AVE			368817.3311	5029489.344	FR300-VAH6100-0170_003.jpg	2							26/09/1974		Yes				
4230	LANSDOWNE PARK - CENTRAL CANADA EXHIBITION ASSOCIATION		UST	fuel oil	13620	Permit		Bylaw No. 8022 - P1561	945	BANK	ST			368685.5937	5029121.894					ST0311				04/08/1959	1 - 3000 gal fuel oil tank					
4231	BREWER'S RETAIL - POTTER BROS		UST	fuel oil	4540	Permit		Bylaw No. 8022 - P1562	900	BANK	ST			368431.3733	5029240.551					ST0312				17/08/1959	1 - 1000 gal fuel oil UST					
4235	SOUTHMINISTER UNITED CHURCH - J A EWART		UST	fuel oil	13620	Permit		Bylaw No. 8022 - P900	1040	BANK	ST		listed as aylmer & galt sts, Southminister United Church - Aylmer & Galt St	368611.9945	5028721.302		1							06/09/1955	1 - 3000 fuel oil	Yes				
7093	SUN OIL CO LTD		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST4284				22/02/1974		Yes				
7094	SUN OIL CO LTD		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST4971				22/02/1974		Yes				
7095	SUN OIL CO LTD		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST5287				22/02/1974		Yes				
7096	SUN OIL CO LTD		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST5485				22/02/1974		Yes				
7097	SUN OIL CO LTD		UST (beneath building)	fuel oil	4540	Existing	Active	Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST2700	N	N		06/01/1958		Yes				
7098	SUN OIL CO LTD		UST	waste oil	4540	Existing	Active	Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST2921	N	N		06/01/1958		Yes				
7099	SUN OIL CO LTD		UST	gasoline	18160	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST1204	N	Y	1974-002-22 0:00:00	06/01/1958		Yes				
7100	SUN OIL CO LTD		UST	gasoline	18160	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST2151	N	Y	1974-002-22 0:00:00	06/01/1958		Yes				
7101	SUN OIL CO LTD		UST	gasoline	18160	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01063 - P2773	1063	BANK	ST		address incorrect on registry, 123 Echo Dr (at Bank) - crossed out on fire dept letter	368722.7739	5028677.921	FR300-VAH6000-BANS 01063_003.jpg	2			ST2559	N	Y	1974-002-22 0:00:00	06/01/1958		Yes				
7190	CITIES SERVICE OIL CO					Existing		Bylaw No. 8022 - P199	852	BANK	ST		replacement of pumps, Cor Bank St & Fifth Ave	368380.8748	5029365.962					ST3275				21/10/1940	replace gas pumps					
7191	CITIES SERVICE OIL CO LTD		UST	gasoline	13620	Permit		Bylaw No. 304-60 VAH6100; 0414 - P2079	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6100-0414_002.jpg	1							23/06/1964		Yes				
7192	CITIES SERVICE OIL CO LTD		UST	gasoline	13620	Permit		Bylaw No. 304-60 VAH6100; 0414 - P2079	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6100-0414_002.jpg	1							23/06/1964		Yes				
7193	CITIES SERVICE OIL CO LTD		UST	gasoline	13620	Permit		Bylaw No. 304-60 VAH6100; 0414 - P2079	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6100-0414_002.jpg	1							23/06/1964		Yes				

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_ST_NUM	INSTALLED_ST_NAME	INSTALLED_ST_ABR	INSTALL_ED_ST_DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAINTY	IMAGE_MAP_2	TANK_MATERIAL	TANK_ID	TANK_LEAKING	TANK_REMOVED	REMOVED_DATE	DATE_INSTALLED	NATURE_OF_BUSINESS	SCANNED_DRAWING	TEMPRecordID	CAPACITY_UOM	MUNICIPALITY	POSTCODE
7194	CITIES SERVICE OIL CO LTD		UST	waste oil	2270	Permit		Bylaw No. 304-60 VAH6100; 0414 - P2079	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6100-0414_002.jpg	1			ST5591				23/06/1964		Yes				
7195	CITIES SERVICE OIL CO LTD		UST (beneath building)	waste oil	2270	Existing	Not active-removed	Bylaw No. 304-60 VAH6100; 0414 - P2079	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6100-0414_002.jpg	1			ST6162	N	Y	1964-006-23 0:00:00		Yes					
7196	BP CANADA		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 00852 - P2927	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6000-BANS 00852_003.jpg	1			ST4293				04/10/1976		Yes				
7197	BP CANADA		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 00852 - P2927	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6000-BANS 00852_003.jpg	1			ST4976				04/10/1976		Yes				
7198	BP CANADA		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 00852 - P2927	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6000-BANS 00852_003.jpg	1			ST5290				04/10/1976		Yes				
7199	BP CANADA		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 00852 - P2927	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6000-BANS 00852_003.jpg	1			ST5486				04/10/1976		Yes				
7200	BP CANADA		UST	fuel oil	2270	Existing	Active	Bylaw No. 304-60 VAH6000; BANS 00852 - P2927	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6000-BANS 00852_003.jpg	1			ST5428	N	N		23/06/1964		Yes				
7201	BP CANADA		UST	gasoline	13620	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 00852 - P2927	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6000-BANS 00852_003.jpg	1			ST1245	N	Y	1976-010-04 0:00:00	16/05/1955		Yes				
7202	BP CANADA		UST	gasoline	13620	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 00852 - P2927	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6000-BANS 00852_003.jpg	1			ST2167	N	Y	1976-010-04 0:00:00	16/05/1955		Yes				
7203	BP CANADA		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 00852 - P2927	852	BANK	ST			368380.8748	5029365.962	FR300-VAH6000-BANS 00852_003.jpg	1			ST2563	N	Y	1976-010-04 0:00:00	16/05/1955		Yes				
7204	CITIES SERVICE OIL CO		not specified	gasoline	4540	Permit		Bylaw No. 8022	852	BANK	ST			368380.8748	5029365.962					ST1244				05/12/1928						
7205	BANK ST GARAGE - CITIES SERVICE OIL CO		not specified	gasoline	2270	Permit		Bylaw No. 8022	852	BANK	ST			368380.8748	5029365.962					ST1246				20/01/1930						
7206	CITIES SERVICE OIL CO		not specified	gasoline	4540	Permit		Bylaw No. 8022	852	BANK	ST			368380.8748	5029365.962					ST2166				05/12/1928						
7207	CITIES SERVICE OIL CO		not specified	gasoline	4540	Permit		Bylaw No. 8022	852	BANK	ST			368380.8748	5029365.962					ST2562				05/12/1928						
7208	MCCOLL-FRONTENAC OIL CO		UST	gasoline	2270	Permit		Bylaw No. 8022 - P151	856	BANK	ST			368401.9107	5029341.709					ST1247				16/01/1939	new station					
7209	MCCOLL-FRONTENAC OIL CO		UST	gasoline	2270	Permit		Bylaw No. 8022 - P151	856	BANK	ST			368401.9107	5029341.709					ST2168				16/01/1939	new station					
7210	MCCOLL-FRONTENAC OIL CO		UST	gasoline	4540	Permit		Bylaw No. 8022 - P151	856	BANK	ST			368401.9107	5029341.709					ST2564				16/01/1939	new station					
7211	MCCOLL-FRONTENAC OIL CO		UST	gasoline	4540	Permit		Bylaw No. 8022 - P151	856	BANK	ST			368401.9107	5029341.709					ST2760				16/01/1939	new station					
7212	MCCOLL-FRONTENAC OIL CO		UST	gasoline	4540	Permit		Bylaw No. 8022 - P172	856	BANK	ST			368401.9107	5029341.709					ST1249				18/09/1939	install tanks & pumps					
7213	MCCOLL-FRONTENAC OIL CO		UST	gasoline	4540	Permit		Bylaw No. 8022 - P172	856	BANK	ST			368401.9107	5029341.709					ST2170				18/09/1939	install tanks & pumps					
7214	MCCOLL-FRONTENAC OIL CO		UST	gasoline	4540	Permit		Bylaw No. 8022 - P172	856	BANK	ST			368401.9107	5029341.709					ST2566				18/09/1939	install tanks & pumps					
7215	MCCOLL-FRONTENAC OIL CO		not specified	fuel oil	4540	Permit		Bylaw No. 8022 - P477	856	BANK	ST			368401.9107	5029341.709					ST2701				06/11/1950	three 2000 gal gas & one 1000 gal fuel oil tanks					
7216	MCCOLL-FRONTENAC OIL CO		UST	gasoline	9080	Permit		Bylaw No. 8022 - P933	856	BANK	ST			368401.9107	5029341.709					ST1250				07/11/1955	1 - 2000 gal gas tank	Yes				
7217	MCCOLL-FRONTENAC OIL CO		UST	gasoline	9080	Existing	Active	Bylaw No. 8022 - P933	856	BANK	ST			368401.9107	5029341.709					ST1248	N	N		06/11/1950	1 - 2000 gal gas tank	Yes				
7218	MCCOLL-FRONTENAC OIL CO		UST	gasoline	9080	Existing	Active	Bylaw No. 8022 - P933	856	BANK	ST			368401.9107	5029341.709					ST2169	N	N		06/11/1950	1 - 2000 gal gas tank	Yes				
7219	MCCOLL-FRONTENAC OIL CO		UST	gasoline	9080	Existing	Active	Bylaw No. 8022 - P933	856	BANK	ST			368401.9107	5029341.709					ST2565	N	N		06/11/1950	1 - 2000 gal gas tank	Yes				
7220	SUPERTEST		UST	gasoline	2270	Permit		Bylaw No. 8022 - P111	912	BANK	ST			368457.5429	5029205.295					ST2171				19/07/1937	install gas pumps					
7221	SUPERTEST		UST	gasoline	2270	Permit		Bylaw No. 8022 - P111	912	BANK	ST			368457.5429	5029205.295					ST2567				19/07/1937	install gas pumps					
7222	SUPERTEST PETROLEUM CORP LTD		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6100; 0401 - P2168	912	BANK	ST		address verified from dwg & geotatawa, Loc # 7381 - NW cor Bank & Holmwood Ave	368457.5429	5029205.295	FR300-VAH6100-0401_002.jpg	1			ST4294				14/07/1965		Yes				
7223	SUPERTEST PETROLEUM CORP LTD		UST	gasoline	18160	Permit		Bylaw No. 304-60 VAH6100; 0401 - P2168	912	BANK	ST		address verified from dwg & geotatawa, Loc # 7381 - NW cor Bank & Holmwood Ave	368457.5429	5029205.295	FR300-VAH6100-0401_002.jpg	1			ST4977				14/07/1965		Yes				
7224	SUPERTEST PETROLEUM CORP LTD		UST	gasoline	13620	Permit		Bylaw No. 304-60 VAH6100; 0401 - P2168	912	BANK	ST		address verified from dwg & geotatawa, Loc # 7381 - NW cor Bank & Holmwood Ave	368457.5429	5029205.295	FR300-VAH6100-0401_002.jpg	1			ST5291				14/07/1965		Yes				
7225	SUPERTEST PETROLEUM CORP LTD		UST	fuel oil	2270	Permit		Bylaw No. 304-60 VAH6100; 0401 - P2168	912	BANK	ST		address verified from dwg & geotatawa, Loc # 7381 - NW cor Bank & Holmwood Ave	368457.5429	5029205.295	FR300-VAH6100-0401_002.jpg	1			ST5429				14/07/1965		Yes				
7226	SUPERTEST PETROLEUM CORP LTD		UST	waste oil	2270	Permit		Bylaw No. 304-60 VAH6100; 0401 - P2168	912	BANK	ST		address verified from dwg & geotatawa, Loc # 7381 - NW cor Bank & Holmwood Ave	368457.5429	5029205.295	FR300-VAH6100-0401_002.jpg	1			ST5592				14/07/1965		Yes				
7227	SUPERTEST PETROLEUM CORP LTD		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6100; 0401 - P2168	912	BANK	ST		address verified from dwg & geotatawa, Loc # 7381 - NW cor Bank & Holmwood Ave	368457.5429	5029205.295	FR300-VAH6100-0401_002.jpg	1			ST1252	N	Y	1965-007-14 0:00:00	19/07/1954		Yes				
7228	SUPERTEST PETROLEUM CORP LTD		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6100; 0401 - P2168	912	BANK	ST		address verified from dwg &																	

OBJECTID	ACTIVITY_NAME	FACILITY_TYPE	TANK_LOCATION	TANK_CONTENT	TANK_SIZE	TANK_TYPE	TANK_STATUS	SOURCE	INSTALLED_S T_NUM	INSTALLED_ST_NAME	INSTALLED_ST_ABR	INSTALLED_ST_DIR	COMMENT	MTM_X	MTM_Y	IMAGE_MAP	IMAGE_CERTAIN TY	IMAGE_MAP_2	TANK_MATERIAL	TANK_ID	TANK_LEAKING	TANK_REMOVED	REMOVED_DATE	DATE_INSTALLED	NATURE_OF_BUSINESS	SCANNED_DRAWING	TEMPREC ordID	CAPACITY_UOM	MUNICIPALITY	POSTCODE
7238	CANADIAN OIL CO LTD		UST	fuel oil	4540	Existing	Active	Bylaw No. 304-60 VAH6100; 0420 - P2100	1060	BANK	ST		address verified from dwg & geotatawa, NW cor Bank St & Euclid Sts	368659.3683	5028663.518	FR300-VAH6100-0420_002.jpg	1			ST2405	N	N		04/11/1946		Yes				
7239	CANADIAN OIL CO LTD		UST	waste oil	2270	Existing	Active	Bylaw No. 304-60 VAH6100; 0420 - P2100	1060	BANK	ST		address verified from dwg & geotatawa, NW cor Bank St & Euclid Sts	368659.3683	5028663.518	FR300-VAH6100-0420_002.jpg	1			ST2809	N	N		04/11/1946		Yes				
7240	CANADIAN OIL CO LTD		UST	gasoline	4540	Existing	Not active-removed	Bylaw No. 304-60 VAH6100; 0420 - P2100	1060	BANK	ST		address verified from dwg & geotatawa, NW cor Bank St & Euclid Sts	368659.3683	5028663.518	FR300-VAH6100-0420_002.jpg	1			ST1256	N	Y	1964-007-27 0:00:00	20/03/1939		Yes				
7241	CANADIAN OIL CO LTD		UST	gasoline	4540	Existing	Not active-removed	Bylaw No. 304-60 VAH6100; 0420 - P2100	1060	BANK	ST		address verified from dwg & geotatawa, NW cor Bank St & Euclid Sts	368659.3683	5028663.518	FR300-VAH6100-0420_002.jpg	1			ST2174	N	Y	1964-007-27 0:00:00	20/03/1939		Yes				
7242	CANADIAN OIL CO LTD		UST	gasoline	4540	Existing	Not active-removed	Bylaw No. 304-60 VAH6100; 0420 - P2100	1060	BANK	ST		address verified from dwg & geotatawa, NW cor Bank St & Euclid Sts	368659.3683	5028663.518	FR300-VAH6100-0420_002.jpg	1			ST1255	N	Y	1964-007-27 0:00:00	04/11/1946		Yes				
7243	CANADIAN OIL CO					Existing		Bylaw No. 8022 - P124	1060	BANK	ST			368659.3683	5028663.518					ST3277				06/03/1939						
7257	IMPERIAL OIL					Existing		Bylaw No. 8022 - P167	1050	BANK	ST		replacement of pumps, Bank & Ayimer	368677.0835	5028704.005					ST3278				07/03/1938	change pumps at					
7258	IMPERIAL OIL		not specified	gasoline	4540	Existing	Not active-removed	Bylaw No. 8022 - P167	1050	BANK	ST			368677.0835	5028704.005					ST1260	N	Y	1939-008-21 0:00:00	04/09/1928	install gas tanks					
7259	IMPERIAL OIL		not specified	gasoline	4540	Existing	Not active-removed	Bylaw No. 8022 - P167	1050	BANK	ST			368677.0835	5028704.005					ST2177	N	Y	1939-008-21 0:00:00	04/09/1928	install gas tanks					
7260	IMPERIAL OIL		not specified	gasoline	4540	Existing	Not active-removed	Bylaw No. 8022 - P167	1050	BANK	ST			368677.0835	5028704.005					ST2571	N	Y	1939-008-21 0:00:00	04/09/1928	install gas tanks					
7261	IMPERIAL OIL		UST	gasoline	13620	Permit		Bylaw No. 8022 - P904	1050	BANK	ST			368677.0835	5028704.005					ST1259				06/09/1955	2 - 3000 gal storage tanks	Yes				
7262	IMPERIAL OIL		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 8022 - P904	1050	BANK	ST			368677.0835	5028704.005					ST1262	N	Y (re-installed on site)	1955-009-06 0:00:00	08/08/1950	2 - 3000 gal storage tanks	Yes				
7263	IMPERIAL OIL		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 8022 - P904	1050	BANK	ST			368677.0835	5028704.005					ST1263	N	Y (re-installed on site)	1955-009-06 0:00:00	03/05/1954	2 - 3000 gal storage tanks	Yes				
7264	IMPERIAL OIL		UST	gasoline	4540	Existing	Not active-removed	Bylaw No. 8022 - P904	1050	BANK	ST			368677.0835	5028704.005					ST1261	N	Y	1955-009-06 0:00:00	21/08/1939	2 - 3000 gal storage tanks	Yes				
7265	IMPERIAL OIL		UST	gasoline	4540	Existing	Not active-removed	Bylaw No. 8022 - P904	1050	BANK	ST			368677.0835	5028704.005					ST2178	N	Y	1955-009-06 0:00:00	21/08/1939	2 - 3000 gal storage tanks	Yes				
7266	IMPERIAL OIL		UST	gasoline	4540	Existing	Not active-removed	Bylaw No. 8022 - P904	1050	BANK	ST			368677.0835	5028704.005					ST2572	N	Y	1955-009-06 0:00:00	21/08/1939	2 - 3000 gal storage tanks	Yes				
7267	IMPERIAL OIL LTD		UST	gasoline	13620	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01050 - P2085	1050	BANK	ST		dwg shows waste oil & fuel oil usts - updated in permit 2087, 1050 Bank St	368677.0835	5028704.005	FR300-VAH6000-BANS 01050_002.jpg	1			ST2176	N	Y	1964-007-20 0:00:00	06/09/1955		Yes				
7268	IMPERIAL OIL LTD		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01050 - P2085	1050	BANK	ST		dwg shows waste oil & fuel oil usts - updated in permit 2087, 1050 Bank St	368677.0835	5028704.005	FR300-VAH6000-BANS 01050_002.jpg	1			ST2570	N	Y	1964-007-20 0:00:00	06/09/1955		Yes				
7269	IMPERIAL OIL LTD		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01050 - P2085	1050	BANK	ST		dwg shows waste oil & fuel oil usts - updated in permit 2087, 1050 Bank St	368677.0835	5028704.005	FR300-VAH6000-BANS 01050_002.jpg	1			ST2761	N	Y	1964-007-20 0:00:00	06/09/1955		Yes				
7270	IMPERIAL OIL LTD		UST	fuel oil	2270	Permit		Bylaw No. 304-60 VAH6000; BANS 01050 - P2087	1050	BANK	ST			368677.0835	5028704.005	FR300-VAH6000-BANS 01050_002.jpg	1			ST3809				12/08/1964		Yes				
7271	IMPERIAL OIL LTD		UST	waste oil	2270	Permit		Bylaw No. 304-60 VAH6000; BANS 01050 - P2087	1050	BANK	ST			368677.0835	5028704.005	FR300-VAH6000-BANS 01050_002.jpg	1			ST5149				12/08/1964		Yes				
7272	IMPERIAL OIL LTD		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6100; 0418 - P2807	1050	BANK	ST			368677.0835	5028704.005	FR300-VAH6100-0418_003.jpg	1			ST4298				24/07/1974		Yes				
7273	IMPERIAL OIL LTD		UST	gasoline	22700	Existing	Active	Bylaw No. 304-60 VAH6100; 0418 - P2807	1050	BANK	ST			368677.0835	5028704.005	FR300-VAH6100-0418_003.jpg	1			ST4297	N	N		20/07/1964		Yes				
7274	IMPERIAL OIL LTD		UST	gasoline	18160	Existing	Active	Bylaw No. 304-60 VAH6100; 0418 - P2807	1050	BANK	ST			368677.0835	5028704.005	FR300-VAH6100-0418_003.jpg	1			ST4980	N	N		20/07/1964		Yes				
7275	IMPERIAL OIL LTD		UST	gasoline	13620	Existing	Active	Bylaw No. 304-60 VAH6100; 0418 - P2807	1050	BANK	ST			368677.0835	5028704.005	FR300-VAH6100-0418_003.jpg	1			ST5293	N	N		20/07/1964		Yes				
7276	IMPERIAL OIL LTD		UST	gasoline	4540	Existing	Active	Bylaw No. 304-60 VAH6100; 0418 - P2807	1050	BANK	ST			368677.0835	5028704.005	FR300-VAH6100-0418_003.jpg	1			ST6990	N	N				Yes				
8064	BP CANADA		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST4562				04/03/1976		Yes				
8065	BP CANADA		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST5098				04/03/1976		Yes				
8066	BP CANADA		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST5361				04/03/1976		Yes				
8067	BP CANADA		UST	gasoline	22700	Permit		Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST5512				04/03/1976		Yes				
8068	BP CANADA		UST	fuel oil	4540	Existing	Active	Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST2879	N	N		15/06/1959		Yes				
8069	BP CANADA		UST	waste oil		Existing	Active	Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST6583	N	N				Yes				
8070	BP CANADA		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST1679	N	Y	1976-003-04 0:00:00	15/06/1959		Yes				
8071	BP CANADA		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST2333	N	Y	1976-003-04 0:00:00	15/06/1959		Yes				
8072	BP CANADA		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST2648	N	Y	1976-003-04 0:00:00	15/06/1959		Yes				
8073	BP CANADA		UST	gasoline	9080	Existing	Not active-removed	Bylaw No. 304-60 VAH6000; BANS 01014 - P2887	1014	BANK	ST			368548.054	5028976.364	FR300-VAH6000-BANS 01014_004.jpg	1			ST2794	N	Y	1976-003-04 0:00:00	15/06/1959		Yes				
8844	ROY BARBER SERVICE LTD	Gasoline Station-FS		gasoline	22700	Licenced	Current	GW Study 2004	1063	BANK	ST	<Null>	1063 BANK ST	368722.3168	5028667.884									19830401	Retail		976	L	OTTAWA	K1S 3W9
8845	ROY BARBER SERVICE LTD	Gasoline Station-FS		gasoline	22700	Licenced	Current	GW Study 2004	1063	BANK	ST	<Null>	1063 BANK ST	368722.3168	5028667.884									19830401	Retail		977	L	OTTAWA	K1S 3W9
8846	ROY BARBER SERVICE LTD	Gasoline Station-FS		gasoline	22700	Licenced	Current	GW Study 2004	1063	BANK	ST	<Null>	1063 BANK ST	368722.3168	5028667.884									19830401	Retail		978	L	OTTAWA	K1S 3W9
8847	ROY BARBER SERVICE LTD	Gasoline Station-FS		gasoline	22700	Licenced	Current	GW Study 2004	1063	BANK	ST	<Null>	1063 BANK ST	368722.3168	5028667.884									19830401	Retail		979	L	OTTAWA	K1S 3W9
8848	ROY BARBER SERVICE LTD	Gasoline Station-FS		gasoline	2270	Licenced	Current	GW Study 2004	1063	BANK	ST	<Null>	1063 BANK ST	368722.3168	5028667.884									19830401	Retail		980	L	OTTAWA	K1S 3W9
9938	ROY BARBER SERVICE LTD	Gasoline Station-FS		other	2270	Licenced	Current	GW Study 2004	1063	BANK	ST	<Null>	1063 BANK ST	368722.3168	5028667.884									19830401	Retail		2674	L	OTTAWA	K1S 3W9

HLUI SUMMARY REPORT
LINEAR FEATURES

OBJECTID	SOURCE	FEATURE	YEAR	COMMENT	NAME	Shape_Length
108	1909-City Map	Electric Railway	1891, 1895, 1929, 1950, 1954	Ottawa Electric Railway		2101.5879
173	ElectricRailwayMap	Electric Railway	1929, 1950, 1954	Ottawa Electric Railway		2074.7398

HLUI SUMMARY REPORT
AREA FEATURES

HISTORIC LANDFILL FEATURE	The historic landfills identified within the HLUI are referenced from the City's Old Landfill Management Strategy report (OLMS, 2004). Contact the City's Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.
WATER_SUPPLY	municipally supplied water
WASTETYPE	unknown
WASTEDEPTH	unknown
UTM_NAD27_NORTHING	5027040
UTM_NAD27_N_NOTE	<null>
UTM_NAD27_EASTING	445950
UTM_NAD27_E_NOTE	<null>
Unique ID	Capital Park (Craig Street)Ur-20
TOPOGRAPHY	park is generally flat and houses surround the inlet are on higher ground
SOIL_COVER	assumed to be covered based on land use, however thickness of cover unknown
SIZE_HA	area approx. 0.7 ha
SITE_STATUS	Confirmed
SITE_NAME	Capital Park (Craig Street)
SITE_IDENTIFICATION	Ur-20
SITE_COORD	UTM = 445950E, 5027040N, map 31G/5. Site #X1100 of closed sites in the MOE inventory (pg134).
SITE_ALIAS	Brown's Inlet Park
SITE_ACCES	human contact possible given recreational use of site
Site ID French	Ur-20
Sie Name French	Parc Capital (rue Craig)
SHAPE.LEN	362.984886
SHAPE.AREA	6626.912134
SHAPE	Polygon
SERVICE_AREA	presumably City of Ottawa
ROAD_TYPE	<null>
ROAD_NAME	<null>
PHYSICAL	area contains a maintained open space with grass and mature trees
PARENT_ID	<null>
PARAMETERS	no known monitoring
OWNERCATEGORY	City
OWNER	City of Ottawa (Brown's Inlet Park)
OVERBURDEN	native organic soils
OTHERREF	Gartner Lee, 1984 (Site #20); Intera, 1988 (Lf #20)
OTHER_INFO	Based on the name of the site in City Records, "Capital Park, Craig St.", it is possible that this site is actually located between Ella St., Craig St. and Newton St., approx. 120 m northwest of location assumed by GLL. This 0.4-ha site is currently desi
OPERATOR	City of Ottawa
OPERATIONAL_PERIOD	before 1924 (earliest aerial photographs available show no landfilling activity)
OBJECTID	145
MOE_ID	x 1100
METHANE	no methane detected during 1984 monitoring survey
MAGNITUDE	no known monitoring
LOCTN_REF	<null>
LOCATION	Brown's Inlet Park; bounded by Craig St, property line south of Broadway Ave. and Brown's Inlet (pond)
LANDFILL_1998_ID	6O0436
INFORMATION_SOURCE	1991-WDSI/WMB/MOE
GROUNDWATER_FLOW_DIRECTION	possibly N towards the Ottawa River, S towards the Rideau River and Canal or E towards Dow's Lake
GLOBALID	{EE3FD4EF-99EF-4261-9185-CB70BA80A8E3}
G_VERSION	0
G_NEXT_VERSION	<null>
G_GENERATION	<null>
FORMER_MUN	OTTAWA
ECOLOGICAL	Rideau Canal ecosystem; humans using the area for recreational purposes, but wastes are likely covered
DISTANCE_TO_SURFACE_WATER	Brown's inlet is adjacent to site; Rideau Canal 200 m SE
DEPTH_TO_GROUNDWATER	unknown
DEPTH_TO_BEDROCK	5 to 10 m to interbedded bioclastic limestone, crystalline limestone and shale
CONCENTRTN	no known monitoring
Common Name French	Parc Brown's Inlet
Common Name	Brown's Inlet Park
ANDERSONSWASTEDISPOSALSITES_ID	69
ADJACENT_OWNER	private houses north of Broadway Ave., west of Craig St. and north of Brown's inlet
ADJACENT_LANDUSE	residential and parkland; the zoning is EW (waterway corridor) in the general area of the site.
ADJACENT_INDUSTRY	none based on information reviewed
ACTIVITYID	6129
ACTIVITY2	6129

HLUI SUMMARY REPORT
AREA FEATURES

HISTORIC LANDFILL FEATURE	The historic landfills identified within the HLUI are referenced from the City’s Old Landfill Management Strategy report (OLMS, 2004). Contact the City’s Environmental Remediation Unit (ERU-UAE@ottawa.ca) if you would like more information about the old landfill sites identified in the OLMS report.
WATER_SUPPLY	municipally supplied water
WASTETYPE	cinders, ashes, metal, wood, glass [Paterson, 1999]
WASTEDEPTH	2 to 3 m [Paterson, 1999]
UTM_NAD27_NORTHING	5027140
UTM_NAD27_N_NOTE	<null>
UTM_NAD27_EASTING	446560
UTM_NAD27_E_NOTE	<null>
Unique ID	Lansdowne Park (North Bank of Rideau near Bank Street)Ur-27
TOPOGRAPHY	flat to slight slope to the SE
SOIL_COVER	at least 1.5 m of fill (silt, sand and gravel) and sometimes grey crushed stone and asphalt [Paterson, 1999]
SIZE_HA	1.2 ha [GLL, 1980]; 0.7 ha [Paterson, 1999]
SITE_STATUS	Confirmed
SITE_NAME	Lansdowne Park (North Bank of Rideau near Bank Street)
SITE_IDENTIFICATION	Ur-27
SITE_COORD	UTM = 446560E, 5027140N, map 31G/5. Site #X1107 of closed sites in the MOE inventory (pg134). The years of operation and closure are unknown for this site.
SITE_ALIAS	Lansdowne Park
SITE_ACCES	site is intended for public use, but the Lansdowne Park property is fenced
Site ID French	Ur-27
Sie Name French	Parc Lansdowne (rive Nord du canal Rideau, près de la rue Bank)
SHAPE.LEN	476.125335
SHAPE.AREA	12942.22177
SHAPE	Polygon
SERVICE_AREA	presumably City of Ottawa
ROAD_TYPE	<null>
ROAD_NAME	<null>
PHYSICAL	filled area includes the area east of the Aberdeen Pavilion and surrounding paved grounds
PARENT_ID	<null>
PARAMETERS	conductivity, arsenic, boron, lead and zinc in the soil; manganese and sodium in the groundwater (only metals and VOCs analyzed in the groundwater) [Paterson, 1999]
OWNERCATEGORY	City
OWNER	City of Ottawa (Lansdowne Park)
OVERBURDEN	sand, silty sand and sandy silt beneath waste fill [Paterson, 1999]
OTHERREF	Gartner Lee, 1984 (Site #27 - located on site map but no site description); Intera, 1988 (Lf #27); Paterson, January 1999
OTHER_INFO	none
OPERATOR	City of Ottawa
OPERATIONAL_PERIOD	certainly before 1945 based on City records
OBJECTID	92
MOE_ID	x 1107
METHANE	no measurement available
MAGNITUDE	area of soil impact partially delineated as asphalt parking area east of Aberdeen Pavilion, possibly extending towards the Pavilion and also on to NCC parkland
LOCTN_REF	<null>
LOCATION	Lansdowne Park (driveway and exhibition grounds), near intersection of Bank St. and Queen Elizabeth Drwy
LANDFILL_1998_ID	_6O043C
INFORMATION_SOURCE	1991-WDSI/WMB/MOE
GROUNDWATER_FLOW_DIRECTION	possibly S towards the Rideau River and Canal or E towards Dow's Lake based on topography; groundwater flow to the E based on groundwater surface elevation [Paterson, 1999]
GLOBALID	{98861AC4-D231-4AF9-BD22-DE5DF4B1C7B8}
G_VERSION	0
G_NEXT_VERSION	<null>
G_GENERATION	<null>
FORMER_MUN	OTTAWA
ECOLOGICAL	ecosystem of Rideau Canal
DISTANCE_TO_SURFACE_WATER	site is less than 50 m north of Rideau Canal
DEPTH_TO_GROUNDWATER	3 to 5 m below grade [Paterson, 1999]
DEPTH_TO_BEDROCK	5 to 10 m to shale with laminations of calcareous siltstone
CONCENTRTN	soil parameters noted above found exceeding MOE Table B criteria; groundwater parameters noted to exceed the 1994 MOE Ontario Drinking Water Objectives [Paterson, 1999]
Common Name French	Parc Lansdowne
Common Name	Lansdowne Park
ANDERSONWASTEDISPOSALSITES_ID	76
ADJACENT_OWNER	NCC (Queen Elizabeth Pkwy and shore of Rideau Canal) south and residential houses on Wilton Cr. and Queen Elizabeth Pl. west of site
ADJACENT_LANDUSE	recreational (park and arena) and residential the zoning is L4[549] F(1.5) (major leisure area) in the general area of the site.
ADJACENT_INDUSTRY	none based on available information
ACTIVITYID	6198
ACTIVITY2	6198



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www.tssa.org

21 August 2023

Jason Taylor
WSP E&I Canada Ltd.
300 – 210 Colonnade Road South
Ottawa, ON K2E 7L5

Subject: 945 Bank Street, Ottawa, Ontario
Your File No.: TZ10100107
WO No.: 14075705

Dear Madam/Sir:

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

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

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

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

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

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

Yours truly,

C. Hill

Connie Hill
Public Information Services Agent

Limitations and Notices:

General:

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

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

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

TSSA Fuels Safety:

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

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1, 2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

TSSA Elevating & Amusement Devices Program Notice:

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

However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

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

Indigenous Lands

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

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

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



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21 August 2023

Jason Taylor
WSP E&I Canada Ltd.
300 – 210 Colonnade Road South
Ottawa, ON K2E 7L5

Subject: 1015 Bank Street, Ottawa, Ontario
Your File No.: TZ10100107
WO No.: 14075709

Dear Madam/Sir:

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

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Boiler/Pressure Vessel**	<input type="checkbox"/>	<input type="checkbox"/>
Elevating & Amusement Devices	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>

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

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

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C. Hill

Connie Hill
Public Information Services Agent

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

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division did not register:
 - private fuel underground/ aboveground storage tanks prior to January of 1990; and
 - furnace oil tanks prior to May 1, 2002.
- Fuels Safety Division does not register
 - private waste oil tanks in apartments, office buildings, residences etc.; and
 - aboveground gas or diesel tanks.
- The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

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- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA.

However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

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

Indigenous Lands

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

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

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



Technical
Standards and
Safety Authority

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Inspector's Report - Part A

Report No.

E-039826

PLEASE PRINT

Location Inspected	
OTTAWA SUPER CONTRA	
Address	
1015 BANK ST.	
City/town	
OTTAWA, ONT.	
Postal Code	Tel. No.
K1S-3W7	
Operator's Name	
(FRSD) - RICK SMITH	
Licence No.	

Owner's Name	
EXHIBITION WORLDS FINEST SHOWS INC.	
Address	
P.O. BOX 2112	
City/town	
BRANTFORD, ONT.	
Postal Code	Tel. No.
N3T-5Y6	
Fuel Supplier	City

Contractor	Registration No.
------------	------------------

OPERATION/SUB	LOC TYPE	POP DEN	FUEL	CLASS	REASON	TRIGGER	ACTION
80	02	01	DIESEL	01	08	01	01
ACT	REG	DURATION	TRAVEL	BILLABLE	BILL	OCC RATE	CAUSE
2000/TSSA	212/01	49	.5	8.5	1 2 3		
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary
ON SITE TO INSPECT POWER GENERATOR PORTABLE TRAILERS. AT THIS TIME IT WAS NOTED THAT TWO POWER GENERATOR TRAILER SHOWED EVIDENCE OF CODE INFRACOCTIONS. - ON CONTINUED ON "C" FORMS

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name	Badge #	Date of Inspection
Frank Rogers	FRANK ROGERS	167	AUG 14/03

FS 09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

Head Office

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Technical
Standards and
Safety Authority

Inspector's Report
Rapport de l'inspecteur/inspectrice
Part C/Partie C

Report No/ N° de rapport :

E 039826

Date : 2003 08 13
Y/A M/M D/J

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Délivré en vertu de la Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

Location Address/Adresse du lieu inspecté

OTTAWA SUPER CENTRAL EXHIBITION

1015 BANK ST. OTTAWA, ONT. K1S-3W2

Comments/Remarques

CONTINUED FROM "A" FORM.

INFRACTIONS NOTED.

1- DIESEL SUPPLY TANKS LOCATED + FILLED INSIDE POWER GENERATOR TRAILERS (FILL + VENT PIPES INSIDE)

2- RETURN LINES UNAPPROVED.

3- PROTECTION ~~FOR~~ OF SUPPLY LINES REQUIRED.

4- PRODUCT IDENTIFICATION REQUIRED.

TRAILERS IDENTIFIED WITH INFRACTIONS

- LIC. PLATE NO. E48853 - NO. 6

- LIC. PLATE NO. H33995 - TRILUM NO 2

- GENERATOR SET UNIT 4

THE INFRACTIONS LISTED ABOVE WERE ALSO INDICATED ONE YEAR AGO

INSPECTOR'S INSTRUCTIONS ISSUED ON ABOVE NOTION

ACTION/ MESURES PRISES	DURATION/DURÉE	BILLABLE/ À FACTURER	CALL/ INTERVENTION	TRAVEL/ DÉPLACEMENT			DATE
DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONT.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	FIELD 1/ DOMAINE 1	F/U REQUIRED/ SUIVI REQUIS?

Client's Signature / Signature du client/de la cliente

John Burgess

Inspector's Name/Nom de l'inspecteur/inspectrice

FRANK AMO

Badge No/N° d'insigne

167





Technical
Standards and
Safety Authority

FS INS 2603-33083

FS-2003-0033086

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-039828

PLEASE PRINT

Location Inspected	
OTTAWA EX	
Address	
1015 BANK ST	
City/town	
OTTAWA, ONT.	
Postal Code	Tel. No.
K1S-3W7	
Operator's Name	
Licence No.	

Owner's Name	
GREG. POTTIO	
Address	
40 JUBILIO AVE	
City/town	
ELMIRA ONT.	
Postal Code	Tel. No.
J9H-4S8	613-762-2990
Fuel Supplier	City

Contractor	Registration No.
------------	------------------

OPERATION/SUB	LOC TYPE	POP DEN	FUEL	CLASS	REASON	TRIGGER	ACTION
80	01	02	PROP.	01	08	01	
ACT	REG	DURATION	TRAVEL	BILLABLE	BILL	OCC RATE	CAUSE
2000/TSA	211/01	2.5	.5	2	1 ② 3		
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary
On site to inspect propane installation. At time of visit, it was noted that two propane chip fayer could not be identified as approved for use with propane. CONTINUED ON "C" FORM.

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure



As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name	Badge #	Date of Inspection
		167	Aug 14/03

lon



Technical
Standards and
Safety Authority

Inspector's Report
Rapport de l'inspecteur/inspectrice
Part C/Partie C

Report No/ N° de rapport :

E039828

Date: 2003 08 14
Y/A M/M D/J

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Délivré en vertu de La Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

Location Address/Adresse du lieu inspecté

OTTAWA EX. - GREG POTTIO - 40 JUBILEE AVE
ELMER QUO J9H-4S8

Comments/Remarques

CONTINUOUS FROM "A" FORM

THE CHIP FRYERS IN QUESTION WILL HAVE TO
HAVE NEW RATING PLATES GENERATED FROM
THE MANUFACTURER FOR USE FOR FUTURE SHOWS.

INVOLVEMENT ENDS AT THIS TIME.

ACTION/ MESURES PRISES	DURATION/DURÉE	BILLABLE/ À FACTURER	CALL/ INTERVENTION	TRAVEL/ DÉPLACEMENT		F/U REQUIRED/ SUIVI REQUIS?
DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONT.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	FIELD 1/ DOMAINE 1
Client's Signature / Signature du client/de la cliente				Inspector's Name/Nom de l'inspecteur/inspectrice		
				Badge No/N° d'insigne 167		



Technical
Standards and
Safety Authority

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Inspector's Report - Part A

Report No.

E- 039829

PLEASE PRINT

Location Inspected CENTRAL CANADA EXHIBITION		Owner's Name CITY OF OTTAWA	
Address 1015 BANK ST.		Address INVENTORY CONTROL- HIRED EQUIPMENT	
City/town OTTAWA, ONT.		City/town 2799 SWANSEA CRESCENT	
Postal Code K1S-3W7	Tel. No.	Postal Code OTTAWA, ONT.	Tel. No.
Operator's Name		Fuel Supplier KIG-5X5	
Licence No.		City	
Contractor		Registration No.	

OPERATION/SUB 80	LOC TYPE 01	POP DEN 02	FUEL DIOLE	CLASS 01	REASON 08	TRIGGER 01	ACTION
ACT TSSA/2000	REG 212/01	DURATION 4.5	TRAVEL .5	BILLABLE 4	BILL 1 2 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary

ON SITE TO INSPECT PORTABLE GENERATOR EQUIPMENT.
IT WAS NOTED THAT THE SUPPLY LINES ATTACHED TO THE
STEEL SUPPLY LINES ARE ATTACHED WITH UNAPPROVED
HOSE & FITTINGS. (ADVISED JAMIE ROSEWARREN)

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>[Signature]</i>	Badge # 167	Date of Inspection AUG 14/03
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[Signature]



Technical
Standards and
Safety Authority

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Inspector's Report - Part A

Report No.

E-039830

PLEASE PRINT

Location Inspected OTTAWA EX	
Address 1015 BANK ST.	
City/town OTTAWA, ONT.	
Postal Code K1S-3W7	Tel. No.
Operator's Name	
Licence No.	

Owner's Name FADI'S FABULOUS FOODS	
Address 936 BASLING RD.	
City/town OTTAWA, ONT.	
Postal Code K2C-0A5	Tel. No.
Fuel Supplier	City

Contractor	Registration No.
------------	------------------

OPERATION/SUB 80	LOC TYPE 01	POP DEN 02	FUEL PROP	CLASS 01	REASON 08	TRIGGER 01	ACTION
ACT 2000/T.S.S.A.	REG 211/01	DURATION 1.5	TRAVEL 5	BILLABLE 1	BILL 1 2 3	OCC RATE	CAUSE
CON/FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary							
ON SITE TO INSP. PROPANE LOCATION. INSPECTION REVEALED PILOT LIGHTS ON GRILL TO BE SERVICED + ADJ BURNERS. CHIP FRYER VALVE TO BE REPLACED. OTTAWA EX PROPANE CONTRACTOR BOB KNIGHT TO REINSPECT. INVOLVEMENT ENDED.							

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	SEP 11 2003
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name	Badge #	Date of Inspection
		167	AUG 14/03

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Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-062318

PLEASE PRINT

Location Inspected <i>Ottawa Exhibition</i>	
Address <i>Bank Street Lansdown Park</i>	
City/town <i>Ottawa Ontario</i>	
Postal Code <i>K1S-3W7</i>	Tel. No. <i>613-237-7221</i>
Operator's Name	
Licence No.	

Owner's Name <i>Show Time Pizza</i>	
Address <i>2610 B River Rd RR #3</i>	
City/town <i>Manotick Ontario</i>	
Postal Code <i>K4M-1B4</i>	Tel. No. <i>613-692-6125</i>
Fuel Supplier	City
<i>Levac Propane</i>	

Contractor	Registration No.
------------	------------------

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>Propane</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>212/01</i>	DURATION <i>2</i>	TRAVEL <i>1</i>	BILLABLE <i>1.5</i>	BILL <i>1 2 3</i>	OCC RATE <i>03</i>	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>On site to inspect Pizza oven for approval</i>
<i>Inspector's orders issued</i>

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>John Stratuik</i>	Badge # <i>192</i>	Date of Inspection <i>2002-08-13</i>
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Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-060426

PLEASE PRINT

Location Inspected <i>OTTAWA EXHIBITION.</i>	
Address <i>1015 BANK ST OTTAWA.</i>	
City/town <i>OTTAWA.</i>	
Postal Code	Tel. No.
Operator's Name <i>RON COCHRANE.</i>	
Licence No.	

Owner's Name <i>REM CHUCKWAGON</i>	
Address <i>1217 KING ST.</i>	
City/town <i>PORT BERRY, ONT.</i>	
Postal Code	Tel. No. <i>905 985 8805</i>
Fuel Supplier <i>L9L 1B5</i>	City

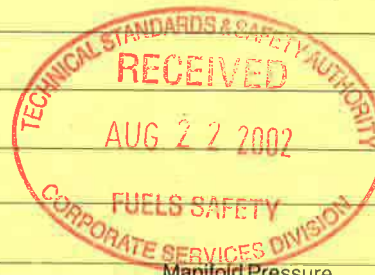
Contractor	Registration No.
------------	------------------

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>PROP.</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>212/01</i>	DURATION <i>2</i>	TRAVEL <i>15</i>	BILLABLE <i>2</i>	BILL <i>1 2 3</i>	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>ON SITE INSPECTION OF PROPANE.</i>							
<i>VENDING EQUIPMENT.</i>							

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure



As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature <i>[Signature]</i>	Inspector's Name <i>WAYNE PILON</i>	Badge # <i>265</i>	Date of Inspection <i>02/08/13</i>
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FS 09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

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Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 060427

PLEASE PRINT

Location Inspected <i>OTTAWA EXHIBITION</i>	
Address <i>1015 BANK ST. BOOTH 17 & 635.</i>	
City/town <i>OTTAWA</i>	
Postal Code	Tel. No.
Operator's Name <i>WAYNE JOHNSON</i>	
Licence No.	

Owner's Name <i>ROASTWICH</i>	
Address <i>607 TWEEDSMUIR AVE</i>	
City/town <i>OTTAWA.</i>	
Postal Code	Tel. No.
<i>K1Z 5P4.</i>	<i>613 951 0314</i>
Fuel Supplier	City

Contractor	Registration No.
------------	------------------

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>PROP</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000.</i>	REG <i>212/01</i>	DURATION <i>1.5</i>	TRAVEL <i>0</i>	BILLABLE <i>1.5</i>	BILL <i>1 (2) 3</i>	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT.</i>

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature <i>[Signature]</i>	Inspector's Name <i>WAYNE PILON</i>	Badge # <i>265</i>	Date of Inspection <i>02/08/13</i>
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Inspector's Instructions/Orders Part B

Report No.

E-060427

00967455

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 02 08 13
Y M D

Location Address (No RR's)		1015 BANK ST.	
OTTAWA EXHIBITION		BOOTH 17. FOOD FAIR & BOOTH 635	
Issued To	ROASTWICK	Position	% WAYNE JOHNSON. (OWNER)
Mailing Address		607 TWEE SMUIR AVE. OTTAWA. K1Z 5P4. (613) 9510314.	
Your attention is requested pursuant to:		Act	Regulation
TSSA/2000		212/01.	
Licence #	Expiry	Registration #	Expiry
Certificate #	Expiry		

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4. (1)	WHERE THIS REGULATION REQUIRES THE APPROVAL OF ANY EQUIPMENT OR THING, NO PERSON SHALL SELL, LEASE, RENT, OR INSTALL AN APPLIANCE, EQUIPMENT OR THING UNLESS IT IS APPROVED OR WILL BE APPROVED PRIOR TO BEING PUT INTO USE HOSES UNAPPROVED FOR PROPANE	CEASE & DESIST
		"SEE OVER"	

Received By: (print) WAYNE Johnson	Inspector: (print) WAYNE PIRON.
Position: OWNER	Signature: Wayne Piron
Signature: [Signature]	Inspector's Badge #: 265



Technical
Standards and
Safety Authority

P1210

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-060428

PLEASE PRINT

Location Inspected OTTAWA EXHIBITION		Owner's Name CHARLIE CHAN CHINESE FOODS.	
Address 1015 BANK ST.		Address 1353 CYRVILLE RD.	
City/Town OTTAWA.		City/Town OTTAWA.	
Postal Code	Tel. No.	Postal Code K1B 3L7	Tel. No. 613 7459178
Operator's Name		Fuel Supplier LEVAC.	
Licence No.		City	
Contractor		Registration No.	

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP.	CLASS 01	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA/2000	REG 212/01.	DURATION 1.5.	TRAVEL 0	BILLABLE 1	BILL 1 2 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary	ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT.

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature 	Inspector's Name WAYNE PILON	Badge # 265	Date of Inspection 02/08/13
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Inspector's Instructions/Orders Part B

Report No.

E-060428

00967497

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 02 08 13
Y M D

Location Address (No RR's)		1015.	
OTTAWA EXHIBITION BANK ST.			
Issued To		Position	
CHARLIE CHAN CHINESE FOOD.		V/O. JOHN PETRIDIS (OWNER)	
Mailing Address			
1353 CYRVILLE RD. OTTAWA, ONT. K1B 3L7			
Your attention is requested pursuant to:		Regulation	
Act		TSSA/2000	
Licence #		212/01.	
Expiry		Expiry	
Registration #		Certificate #	
Expiry		Expiry	

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.(1)	WHERE THIS REGULATION REQUIRES THE APPROVAL OF AN APPLIANCE, NO PERSON SHALL USE ANY EQUIPMENT OR THING UNLESS IT IS APPROVED OR WILL BE APPROVED PRIOR TO BEING PUT INTO USE. * WOK IS NOT APPROVED.	SEPT. 1/02 ↓
2.)	5.8.7	MANUFACTURER'S FABRICATED FITTINGS SHALL BE USED IN WELDED PIPING SYSTEMS. * 1/2" NIPPLE WELDED TO 1 1/2" PIPE TO BE REMOVED. SEE OVER	FORTHWITH ↓
3)	6.30.6.	A CLEARANCE OF NOT LESS THAN 16" SHALL BE PROVIDED BETWEEN A DEEP FAT FRYER AND AN OPEN FLAME OF AN ADJACENT APPLIANCE, UNLESS A NON-COMBUSTIBLE DIVIDER EXTENDING NOT LESS THAN 7" ABOVE THE FRYER AND THE OPEN FLAME OF THE ADJACENT APPLIANCE.	↓

Received By: (print) <i>John R. Fritidis</i>	Inspector: (print) <i>WAYNE PILON</i>
Position: <i>Officer</i>	Signature: <i>Wayne Pilon</i>
Signature: <i>[Signature]</i>	Inspector's Badge #: <i>265</i>



Technical
Standards and
Safety Authority

PAID

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 060429

PLEASE PRINT

Location Inspected OTTAWA EXHIBITION		Owner's Name LYNNE'S PRONTO PUP.	
Address 1015 BANK ST.		Address 105 CORKERY WOODS.	
City/Town OTTAWA.		City/Town CARP, ONT.	
Postal Code	Tel. No.	Postal Code K0A 1L0	Tel. No. (613) 256-4966.
Operator's Name LYNNE SULLIVAN		Fuel Supplier (613) 256-4966.	
Licence No.		City	

Contractor	Registration No.
------------	------------------

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP.	CLASS 01	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA/2000	REG 212/01	DURATION 1.5	TRAVEL .5	BILLABLE 1.5	BILL 1 (2) 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT.							
AUG 23 2002							

Equipment/Appliance/Component	
Type DEEP FRYER.	
Description	
Manufacturer KEATING.	
Model A 20.	Serial No. ?
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure



As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature 	Inspector's Name WAYNE PILON	Badge # 265	Date of Inspection 02/08/14.
------------------------	--	-----------------------	--

FS 09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

Head Office



Technical
Standards and
Safety Authority

PAID

Inspector's Instructions/Orders Part B

Report No.

E-060429.

00967462

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 14
Y M D

Location Address (No RR's)					
OTTAWA EX. 1015 BANK ST OTTAWA					
Issued To	Position				
LYNNE'S PRONTO PUP.	% RANDY SULLIVAN (OPERATOR WORKER)				
Mailing Address					
105 CORKERY WOODS. CARP, ONT. KOA 120					
Your attention is requested pursuant to:					
Act Regulation					
TSSA/2000 212/01.					
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4(1)	4.(1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.	CEASE & RESIST. SEPT. 3/02
2)	3.2.1.	3.2.1 An appliance, accessory, component, equipment, or material used in an installation shall be of a type and rating approved for the specific purpose for which it is employed. CHANGED ON SITE BY OPERATOR.	FORTHWITH.
3)	5	NO PERSON SHALL HANDLE GAS UNLESS THE PERSON IS THE HOLDER OF A CERTIFICATE FOR THE PURPOSE. * PROPANE LINES TO BE INSPECTED BY QUALIFIED CONTRACTOR	CEASE & RESIST.

Received By: (print)	Inspector: (print)
RANDY SULLIVAN	WAYNE PRON
Position:	Signature:
HELPER	Wayne PRON
Signature:	Inspector's Badge #:
[Signature]	265



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-060432

PLEASE PRINT

Location Inspected OTTAWA EXHIBITION	
Address 1015 BANK ST.	
City/town OTTAWA.	
Postal Code	Tel. No.
Operator's Name	
Licence No.	

Owner's Name SCRUMPTIOUS B.B.Q.	
Address 1551 #308 RIVERSIDE DR.	
City/town OTTAWA.	
Postal Code	Tel. No. (613) 739 7193
Fuel Supplier KIP FBS	

Contractor	Registration No.
------------	------------------

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP.	CLASS 01	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA/2000	REG 212/01	DURATION 1.5	TRAVEL 0	BILLABLE 1.5.	BILL 1 2 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature 	Inspector's Name WAYNE PILON	Badge # 265.	Date of Inspection 02/08/13.
------------------------	--	------------------------	--

FS 09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

Head Office



Inspector's Instructions/Orders

Part B

Report No.

E-060432

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 02 08 13
Y M D

Location Address (No RR's) OTTAWA EX BANK ST. OTTAWA.				
Issued To SCRUMPTIOUS R.R.O.			Position GUYLAINE NANTÉL	
Mailing Address 1551 RIVERSIDE DR. SUITE 308 OTTAWA				
Your attention is requested pursuant to: TSSA/2000			Regulation 212/01.	
Licence #	Expiry	Registration #	Expiry	Certificate #

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)			CEASE & DESIST.
		3.2.1 An appliance, accessory, component, equipment, or material used in an installation shall be of a type and rating approved for the specific purpose for which it is employed.	
		* DOT AIR BRAKE LINES TO BE REMOVED FROM PROPANE DISTRIBUTION SYSTEM	
		* LINES REMOVED WHILE ON SITE.	
		AUG 23 2002	
		TECHNICAL STANDARDS & SAFETY AUTHORITY RECEIVED AUG 22 2002	

Received By: (print) GUYLAINE NANTel	Inspector: (print) WAYNE PHON
Position: Owner/operator	Signature: <i>Wayne Phon</i>
Signature: <i>Guyaine</i>	Inspector's Badge #: 265

10

Signature

Instruction #	Compliance Date	Comments
1	* Aug 14/02	* Would like to receive various updates or prepare

The following instructions under Inspector's Report # F-060437 have been complied with:

E-060432

(You may appeal an inspector's order, but the order/instruction remains in effect during the appeal process. Appeals may be made to the Technical Standards and Safety Council, or the arbitrator shown above Gasoline Handling Act 15 (5), Energy Act 2 (18))

Geometric Handling Act 15 (b); energy Act 15 (b)

Telephone: (416) 325-9221
Fax: (416) 325-1662

7591-975 (914)

4th Floor, West Tower
3300 Bloor Street West
Toronto ON M8X 2X4



Technical
Standards and
Safety Authority

PAID **Inspector's Report - Part A**
Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 060433

PLEASE PRINT

Location Inspected OTTAWA EXHIBITION.		Owner's Name NATE'S PARTY WORLD.	
Address 1015 BANK ST.		Address 1568 MICHAEL ST	
City/town OTTAWA		City/town OTTAWA, ONT.	
Postal Code	Tel. No.	Postal Code	Tel. No.
		K1B 3T7	(613) 741-5336
Operator's Name C/O HEINZ GEIRING.		Fuel Supplier 	
Licence No.		City 	
Contractor 		Registration No. 	

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP.	CLASS 01	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA/2000	REG 212/01	DURATION 3	TRAVEL 0	BILLABLE 3	BILL 1 2 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary **ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT. CONSULTATION WITH TSSA LEGAL, EQUIPMENT REMOVED FROM SITE AS PER STU SEATON. (EASTERN REGION SUPERVISOR) 2ND UNIT ALSO REMOVED FROM SITE ON FOLLOWING DAY. MULTIPLE INSTRUCTION ISSUED TO ABOVE COMPANY. PREVIOUS**

Equipment/Appliance/Component

Type BIG JOHN B.B.Q.	
Description UNITS ARE STILL NOT APPROVED.	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature REGISTERED MAIL.	Inspector's Name WAYNE PILON.	Badge # 265	Date of Inspection 02/08/01
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E-060433

00671636

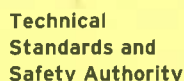
Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 14
Y M D

Location Address (No RR's) 1015 BANK ST. OTTAWA EX.			
Issued To PARTY WORLD		Position c/o HEINZ GERRING (wince)	
Mailing Address 1568 MICHAEL ST. OTTAWA, ONT. K1B 3T7			
Your attention is requested pursuant to:		Act TSSA/2000	Regulation 212/01
Licence #	Expiry	Registration #	Expiry
		Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.(1)	<div>4.(1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.</div> <div>* BIG JOHN BBQ'S ARE NOT APPROVED YET.</div> <div>"approved means", (b) with respect to an appliance , equipment, a component or an accessory, that it bears the label or symbol of a designated testing organization or a label or symbol authorized by the director certifying that it complies with an approved standard or a laboratory test report.</div> <div>"SEE OVER"</div>	CEASE & DESIST. 1

Received By: (print)	Inspector: (print) WAYNE PIRON
Position:	Signature: Wayne Piron
Signature: REGISTERED MARK	Inspector's Badge #: 265



Inspector's Instructions/Orders Part B

Report No.

E-060433

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 02 08 15
Y M D

Location Address (No RR's)				
OTTAWA EX. BANK ST. OTTAWA.				
Issued To			Position	
NATE'S DELICATESSEN.			c/o DAVE SMITH. OWNER	
Mailing Address				
320 RIDEAU ST OTTAWA, ONT. K1N 5Y5				
Your attention is requested pursuant to:			Act	Regulation
			TSSA/2000	212/01
Licence #	Expiry	Registration #	Expiry	Certificate #

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.(1)	<p>4.(1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.</p> <p>* BIG JOHN BBQ (PARTY WORKS) TO BE REMOVED.</p>	<p>CEASE & DESIST.</p> <p>✓</p>
2)		<p>SUBJECT TO ADVISORY DATED AUG. 29/97. Operation OF APPLIANCES AT SHOWS & EXHIBITIONS - AN APPLIANCE APPROVED FOR OUT DOOR USE SHALL NOT BE OPERATED IN DOORS.</p> <p>* APPLIANCE HAS BEEN REMOVED FROM SITE</p>	<p>CEASE & DESIST</p>

Received By: (print)	Inspector: (print) WAYNE PIRON
Position:	Signature: Wayne Piron
Signature: REGULAR MAIL	Inspector's Badge #: 265



Technical
Standards and
Safety Authority

1015 Bank St

Inspector's Instructions/Orders Part B

Report No.

E-060433

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 14
Y M D

Location Address (No RR's) OTTAWA EX. BANK ST. OTTAWA.			
Issued To NATE'S DELICATESSEN.		Position C/O DAVE SMITH. OWNER	
Mailing Address 320 RIDEAU ST OTTAWA, ONT. K1N 5Y5			
Your attention is requested pursuant to:		Act TSSA/2000	Regulation 212/01
Licence #	Expiry	Registration #	Expiry
		Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.1)	4.1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.	CEASE & DESIST.
		* BIG JOHN BBQ (PARTY WORLD) TO BE REMOVED	
2)		SUBJECT TO ADVISORY DATED AUG. 29/07. Operation OF APPLIANCES AT SHOWS & EXHIBITIONS - AN APPLIANCE APPROVED FOR OUTDOOR USE SHALL NOT BE OPERATED INDOORS.	CEASE & DESIST
		* APPLIANCE HAS BEEN REMOVED FROM SITE	
		* PLEASE SIGN & DATE BACK OF FORM & RETURN TO ADDRESS ON BACK.	

AUG 23 2008



Received By: (print)	Inspector: (print) WAYNE PILON
Position:	Signature: <i>Wayne Pilon</i>
Signature: REGULAR MAIL	Inspector's Badge #: 265

Important Notice



When you have completed the work ordered by the inspector, this original form must be returned to:

Technical Standards and Safety Authority

4th Floor, West tower
3300 Bloor Street West
Toronto ON M8X 2X4

Telephone: (416) 325-9221

Fax: (416) 326-1662

Inspector's orders/instructions are issued under the authority of Ontario's Energy Act and Gasoline Handling Act. Anyone who fails to carry out an inspector's order/instruction is guilty of an offence. Conviction as an individual carries fines up to \$25,000, or a prison term of up to 6 months, or both. Conviction as a corporation carries fines up to \$100,000. Gasoline Handling Act, 18 (1c & 2); Energy Act, 27 (D).

You may appeal an inspector's order/instruction, but the order/instruction remains in effect during the appeal process. Appeals may be made to the Technical Standards and Safety Authority at the address shown above. Gasoline Handling Act 15 (5); Energy Act 8 (4).

The following instructions under Inspector's Report # **E-060433**

have been complied with:

Instruction #	Compliance Date	Comments
1.	x 02/08/14	REMOVED FROM SITE
2.	x 02/08/14	REMOVED FROM SITE

[Handwritten Signature]
August 20/02

Signature

Date

X

AUG 20 2002





Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-060434

PLEASE PRINT

Location Inspected CENTRAL CANADA EXHIBITION		Owner's Name	
Address 1015 BANK ST OTTAWA		Address	
City/town OTTAWA		City/town	
Postal Code K1S3W7	Tel. No. 613 237-7221	Postal Code	Tel. No.
Operator's Name KEITH KEARNS		Fuel Supplier	City
Licence No.			
Contractor		Registration No.	

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP	CLASS 01	REASON 09	TRIGGER 01	ACTION —
ACT TSSA/2000	REG 212/01	DURATION —	TRAVEL —	BILLABLE —	BILL 1 2 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary

ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT. SALES MANAGER TO APPLY FOR A VARIANCE TO OPERATE OUTDOOR EQUIPMENT INDOORS. SUBMIT SQ^{ET}, VOLUME OF AIR CHANGES AND TOTAL BTU OF EQUIPMENT.

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature Keith Kearns	Inspector's Name WAYNE PIRON	Badge # 265	Date of Inspection 02/08/14
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FS 09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

Head Office



Technical
Standards and
Safety Authority

Inspector's Report Part C

Report #:

60434

Date: 02 08 19
Y M D

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Location Address

1015 BANK ST. OTTAWA

Comments

ON SITE WITH CONTRACTOR. NO VENDORS ON SITE.
MET JOHN STRATYK AND HANDED OVER NON-COMPLIANCES
TO HIM AS IT IS HIS AREA. JOHN WILL BE ON SITE TODAY
AND TOMORROW

DURATION: 3.5 HOURS TRAVEL 15
BILL 0.

SEP 03 2002

Tank Information	Tank 1	Tank 2	Tank 3	Tank 4	Tank 5	Tank 6
Fuel						
Year of Tank Installation						
Tank Construction (FRP/STL)						
Double Walled Tank						
Tank Protection						
Piping Construction/Protection						
Double Walled Piping						
Tank Size (capacity)						
Client's Signature			Inspector's Name			
			WAYNE PILON			
			Badge #			
			265			





Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 060435

PLEASE PRINT

Location Inspected <i>OTTAWA EXHIBITION</i>		Owner's Name <i>WHEELIN' PIZZA.</i>	
Address <i>1015 BANK ST.</i>		Address <i>1717 BEAR HILL RD.</i>	
City/town <i>OTTAWA.</i>		City/town <i>OTTAWA, ONT.</i>	
Postal Code	Tel. No.	Postal Code	Tel. No.
		<i>K6A 1L6</i>	<i>(613) 839 7707.</i>
Operator's Name <i>KEN GREEN (OWNER.)</i>		Fuel Supplier City	
Licence No.			

Contractor		Registration No.	
------------	--	------------------	--

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>PROP</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>212/01</i>	DURATION <i>1.5</i>	TRAVEL <i>0</i>	BILLABLE <i>1.5</i>	BILL <i>1 (2) 3</i>	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT</i>							

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature <i>[Signature]</i>	Inspector's Name <i>WAYNE PIRON</i>	Badge # <i>265</i>	Date of Inspection <i>02/08/14.</i>
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Technical
Standards and
Safety Authority

PAID

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-060436

PLEASE PRINT

Location Inspected OTTAWA EXHIBITION	
Address 1015 BANK ST. OTTAWA	
City/town OTTAWA	
Postal Code	Tel. No.
Operator's Name ANDY CULLEN	
Licence No.	

Owner's Name HOOKER/HARBRECHT LTD.	
Address 79 ST ANDREW ST.	
City/town OTTAWA	
Postal Code	Tel. No. (613) 241 6321
Fuel Supplier	City

Contractor	Registration No.
------------	------------------

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP	CLASS 01	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA/2000	REG 212/01	DURATION 1.5	TRAVEL 0	BILLABLE 1.5	BILL 1 (2) 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT
--

Equipment/Appliance/Component	
Type DEEP FRYER	
Description	
Manufacturer J.C. PITMAN	
Model 24F	Serial No. 870839V37255CNG
Material	
Fuel Input Rating 150,000	
Date of Manufacture	
Installation Date	
Supply Pressure MARKED AS NG.	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure



As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature 	Inspector's Name WAYNE PILON	Badge # 265	Date of Inspection 02/08/14
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Technical
Standards and
Safety Authority

PAID

Inspector's Instructions/Orders Part B

Report No.

E-060436

60967489

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 14
Y M D

Location Address (No RR's)					
1015 BANK ST. OTTAWA EX.					
Issued To	Position				
HOOKE/HARGRECHT LTD.	C/O ANDY CULLEN OPERATOR				
Mailing Address					
79 ST. ANDREW ST. OTTAWA K1N 5G1					
Your attention is requested pursuant to:					
Act	Regulation				
TSSA/2000	212/01				
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.1.1	<div>3.2.1 An appliance, accessory, component, equipment, or material used in an installation shall be of a type and rating approved for the specific purpose for which it is employed.</div>	CEASE & DESIST. UNTIL CORRECTIONS MADE.
		* RATED AS NAT. GAS. / OPERATING ON PROPANE	
2.)	3.5.3	WHEN AN APPLIANCE IS CONVERTED FROM ONE GAS TO ANOTHER, THE GAS TO WHICH IT IS CONVERTED SHALL BE MARKED ON THE APPLIANCE RATING PLATE.	
		* TO BE TESTED AND MARKED BY A CERTIFIED CONTRACTOR	
3)	10.1.3	A REGULATOR SHALL BE INSTALLED ON A VEHICLE IN SUCH A MANNER THAT ITS SAFE OPERATION WILL NOT BE IMPEDED BY WEATHER CONDITIONS, AND SHALL BE PROTECTED BY A SUBSTANTIAL METAL OR PLASTIC HOOD OF THE ENCLOSED STYLE.	

Received By: (print) Brendan Mulvihill	Inspector: (print) WAYNE PILON
Position: Manager	Signature: Wayne Pilon
Signature: [Signature]	Inspector's Badge #: 265



Technical
Standards and
Safety Authority

PAID

Inspector's Instructions/Orders Part B

Report No.

E-060436

60967489

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 02 08 14
Y M D

Location Address (No RR's) OTTAWA EX. 1015 BANK ST.					
Issued To HOOKER/HARRECHT LTD.	Position %D ANDY CULLEN OPERATOR				
Mailing Address 79 ST. ANDREW ST. OTTAWA K1N 5G1.					
Your attention is requested pursuant to: Act TSSA/2000					
Regulation 212/01					
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
4)	4(1)	<div>4(1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.</div> <p>* UNABLE TO READ CANADIAN APPROVAL</p>	CEASE & RESIST. SEPT. 1/02 ↓
5)	5.16.1	OUTDOOR PIPING THAT IS EXPOSED TO ATMOSPHERE SHALL BE PROTECTED BY EITHER PAINTING OR COATING.	FORTHWITH ↓

Received By: (print) Brendan Mulvihill	Inspector: (print) WAYNE PILLOW
Position: Manager	Signature: Wayne Pillow
Signature: [Signature]	Inspector's Badge #: 265



PLEASE PRINT

E-UBU436

Location Inspected OTTAWA EXHIBITION		Owner's Name HOOKE/HARBRECHT LTD.	
Address BANK ST. OTTAWA		Address 79 ST ANDREW ST.	
City/Town OTTAWA		City/Town OTTAWA	
Postal Code	Tel. No.	Postal Code K1N 5G1	Tel. No. (613) 241 6301
Operator's Name ANDY CULLEN		Fuel Supplier (613) 241 6301	
Licence No.		City	

Contractor	Registration No.
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OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP	CLASS 01	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA/2000	REG 212/01	DURATION 1.5	TRAVEL 0	BILLABLE 1.5	BILL 1 (2) 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary ON SITE INSPECTION OF PROPANE WELDING EQUIPMENT.	

Equipment/Appliance/Component		Equipment/Appliance/Component	
Type DEEP FRYER	Type	Description	Description
Description	Description	Manufacturer	Manufacturer
Manufacturer J.C. PITMAN	Manufacturer	Model	Model
Model 24F	Model	Serial No.	Serial No.
Material	Material	Material	Material
Fuel Input Rating 150,000	Fuel Input Rating	Fuel Input Rating	Fuel Input Rating
Date of Manufacture	Date of Manufacture	Date of Manufacture	Date of Manufacture
Installation Date	Installation Date	Installation Date	Installation Date
Supply Pressure MARKED AS NG.	Supply Pressure	Manifold Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature 	Inspector's Name WAYNE PILON	Badge # 265	Date of Inspection 02/08/14
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FS 09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

Client

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 14
Y M D

Location Address (No RR's) BANK ST OTTAWA EX.	
Issued To HOOKER/HARBRECHT LTD.	Position C/O ANDY CULLEN OPERATOR
Mailing Address 79 ST. ANDREW ST. OTTAWA K1N 5G1	
Your attention is requested pursuant to:	
Licence #	Act TSSA/2000
Expiry	Regulation 212/01
Registration #	Certificate #
Expiry	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.1	3.2.1 An appliance, accessory, componen, equipment, or material used in an installation shall be of a type and rating approved for the specific purpose for which it is employed.	CEASE & RESIST UNTIL CORRECTIONS MADE.
		* RATED AS NAT GAS / OPERATING ON PROPANE	
2.)	3.5.3	WHEN AN APPLIANCE IS CONVERTED FROM ONE GAS TO ANOTHER, THE GAS TO WHICH IT IS CONVERTED SHALL BE MARKED ON THE APPLIANCE RATING PLATE TO BE TESTED AND MARKED BY A CERTIFIED CONTRACTOR.	
3)	10.1.3	A REGULATOR SHALL BE INSTALLED ON A VEHICLE IN SUCH A MANNER THAT ITS SAFE OPERATION WILL NOT BE IMPEDED BY WEATHER CONDITIONS AND SHALL BE PROTECTED BY A SUBSTANTIAL METAL OR PLASTIC HOOD OF THE ENCLOSED STYLE.	

Received By: (print) Brendan Mulvihill	Inspector: (print) WAYNE PIRON
Position: Manager	Signature: Wayne Piron
Signature: [Signature]	Inspector's Badge #: 265

FS 09221(09/98)

Important - See Reverse

Client

Page 1 of 2

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 14
Y M D

Location Address (No RR's) OTTAWA EX. BANK ST.					
Issued To HOOKER/HARBECHT LTD.			Position 90 ANDY CULLEN OPERATOR		
Mailing Address 79 ST. ANDREW ST. OTTAWA K1N 5G1.					
Your attention is requested pursuant to:			Act TSSA/2000		Regulation 212/01
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
4)	4.1)	4.1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.	CEASE & DESIST. SEPT. 1/02.
		* UNABLE TO READ CANADIAN APPROVAL	↓
5)	5.1/6.1	OUTDOOR PIPING THAT IS EXPOSED TO ATMOSPHERE SHALL BE PROTECTED BY EITHER PAINTING OR COATING.	FORTHWITH ↓

Received By: (print) Brendan Mulvihill	Inspector: (print) WAYNE PILON.
Position: Manager	Signature: Wayne Pilon
Signature: [Signature]	Inspector's Badge #: 265



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 060437

PLEASE PRINT

Location Inspected <i>OTTAWA EX.</i>	
Address <i>1015 BANK ST</i>	
City/town <i>OTTAWA, ONT.</i>	
Postal Code	Tel. No.
Operator's Name <i>BRIAN SEALEY</i>	
Licence No.	

Owner's Name <i>DER VITILE HUT</i>	
Address <i>1500 EDWARD ST N. P.O. BOX 715</i>	
City/town <i>PRESCOTT, ONT.</i>	
Postal Code	Tel. No.
Fuel Supplier <i>KOE ITO</i>	City <i>(613) 925-1385</i>

Contractor	Registration No.
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OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>PROP</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>212/01</i>	DURATION <i>1.5</i>	TRAVEL <i>0</i>	BILLABLE <i>1.5</i>	BILL <i>1 (2) 3</i>	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT. 2 DEEPLYERS</i>	
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Equipment/Appliance/Component	
Type <i>DEEP FRYER.</i>	
Description <i>(2) #1</i>	
Manufacturer <i>PITCO FRIALATOR.</i>	
Model <i>14R.</i>	Serial No. <i>G90CA03613</i>
Material	
Fuel Input Rating <i>122,000</i>	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description <i># 2</i>	
Manufacturer <i>"</i>	
Model <i>14R.</i>	Serial No. <i>G900A03605.</i>
Material	
Fuel Input Rating <i>122,000</i>	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature <i>[Signature]</i>	Inspector's Name <i>WAYNE PILON</i>	Badge # <i>265</i>	Date of Inspection <i>02/08/14.</i>
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

R-060437

00967448

Issued under Ontario's Energy Act and Gasoline Handling Act

Date:

02 08 14

Y M D

Location Address (No RR's)					
OTTAWA EX. 1015 BANK ST OTTAWA.					
Issued To	Position				
DER VITTLE HUT	OWNER				
Mailing Address					
1500 EDWARD ST. N. PRESCOTT, ONT. K0E 1T0 P.O. BOX 715					
Your attention is requested pursuant to:					
Act Regulation					
TSSA/2000 212/01.					
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.(1).	<div>4.(1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.</div>	CEASE & DESIST SEPT 30/02
		2 REFRIGERATORS REQUIRE FIELD APPROVAL. NO CANADIAN APPROVAL.	
		"SEE OVER"	

Received By: (print)	Inspector: (print)
Tanya RRAID	WAYNE PILON
Position:	Signature:
FULL EMPLOYEE	Wayne Pilon
Signature:	Inspector's Badge #:
Tanya RRAID	265



Technical
Standards and
Safety Authority

PAID

PAID

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-060438

PLEASE PRINT

Location Inspected <i>OTTAWA EXHIBITION</i>	
Address <i>1015 BANK ST.</i>	
City/town <i>OTTAWA, ONT.</i>	
Postal Code	Tel. No.
Operator's Name <i>DAVID FUDGE</i>	
Licence No.	

Owner's Name <i>STAN'S RENTALS</i>	
Address <i>223 KING ST. W.</i>	
City/town <i>OSHAWA, ONT.</i>	
Postal Code	Tel. No.
<i>L1J 2J7</i>	<i>905 723-3224</i>
Fuel Supplier	City
<i>LEVAC</i>	

Contractor	Registration No.
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OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>PROP</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>212/01</i>	DURATION <i>2.5</i>	TRAVEL <i>0</i>	BILLABLE <i>2.5</i>	BILL 1 <i>(2)</i> 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary <i>ON SITE INSPECTION OF PROPANE VENDING EQUIPMENT.</i>

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure



As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature <i>REGISTERED MAIL</i>	Inspector's Name <i>WAYNE PILON</i>	Badge # <i>265</i>	Date of Inspection <i>02/08/14</i>
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Technical
Standards and
Safety Authority

PAID

PAID

Inspector's Instructions/Orders Part B

Report No.

E-060438

00967430

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 14
Y M D

Location Address (No RR's) OTTAWA EXHIBITION 1015 BANK ST.	
Issued To STAN'S RENTALS	Position c/o DAVID FUDGE (OWNER)
Mailing Address 223 KING ST. W. OSHAWA, ONT. L1J 2J7	
Your attention is requested pursuant to: Act TSSA/2000	
Regulation 212/01	
Licence #	Expiry
Registration #	Expiry
Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.1)	<div>4.1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.</div>	CEASE & RESIST.
		2 FLAT TOP GRILLS UNAPPROVED (NO RATING AT ALL)	
		<div>"approved means", (b) with respect to an appliance, equipment, a component or an accessory, that it bears the label or symbol of a designated testing organization or a label or symbol authorized by the director certifying that it complies with an approved standard or a laboratory test report.</div>	

Received By: (print)	Inspector: (print) WAYNE PIRON
Position:	Signature: Wayne Piron
Signature: REGISTERED MAIL	Inspector's Badge #: 265



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 053389

PLEASE PRINT

Location Inspected CONKLIN SHOWS		Owner's Name	
Address 8966 BELVEDERE ROAD		Address	
City/town ROYAL WOODS WEST PALM BEACH		City/town	
Postal Code 33411	Tel. No. FLORIDA	Postal Code	Tel. No.
Operator's Name FILE -> OTTAWA EX BANK ST. OTTAWA		Fuel Supplier	City
Licence No.			
Contractor		Registration No.	

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL Diesel	CLASS 03	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA	REG 21701	DURATION 5	TRAVEL 1	BILLABLE 4	BILL 1 2 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary ONSITE TO INSPECT GENERATOR TRAILER	
UNIT 79 PLATE FLORIDA L89-4116	
INSPECTOR'S INSTRUCTIONS ISSUED	

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature [Signature]	Inspector's Name [Signature]	Badge # 254	Date of Inspection 2002 08 19
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E053389

00968263

Issued under Ontario's Energy Act and Gasoline Handling Act

Date:

2002 08 19
Y M D

Location Address (No RR's) OTTAWA X BANK ST					
Issued To	Position				
Mailing Address CONKLIN 5Hous 8966 BELVEDERE ROAD ROYAL WEST PALM BEACH FLORIDA 33411					
Your attention is requested pursuant to: FILE -> OTTAWA EX BANK ST. OTTAWA Act Regulation 21701					
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1	4.2.2.3	STORAGE TANKS INSTALLED INDOORS FOR CLASS II or III PRODUCTS SHALL HAVE THE FILL PIPE LOCATED OUTSIDE THE BUILDING AND THE FILL PIPE SHALL A EXTEND A MINIMUM 0.5 METRES ABOVE THE TOP OF THE TANK B BE EQUIPPED WITH A TIGHT FITTING CAP C BE EQUIPPED WITH AN OVER FILL PROTECTION DEVICE HR 02	Aug 29 2002
2	4.3.9	STORAGE TANKS INSTALLED INDOORS FOR CLASS II or III PRODUCTS SHALL HAVE VENT PIPES LOCATED OUTSIDE THE BUILDING AT: A MINIMUM OF 2 METRES ABOVE GRADE OR 1 METRE ABOVE THE TOP OF THE TANKS WHICHEVER IS THE HIGHEST C TERMINATE A MINIMUM OF 0.5 METRES ABOVE THE FILL PIPE HR 02	

Received By: (print) Kenneth Bird	Inspector: (print) DAVE NORMAN
Position: Operator	Signature: [Signature]
Signature: [Signature]	Inspector's Badge #: 254



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-053390

PLEASE PRINT

Location Inspected <i>Worlds Finest Shows</i>	
Address <i>OTTAWA KY BANK ST</i>	
City/town <i>OTTAWA</i>	
Postal Code	Tel. No.
Operator's Name	
Licence No.	

Owner's Name <i>Worlds Finest Shows Inc</i>	
Address <i>P.O. Box 2112</i>	
City/town <i>BRANTFORD</i>	
Postal Code	Tel. No. <i>519 587 3283</i>
Fuel Supplier	City

Contractor	Registration No.
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OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>Diesel</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA</i>	REG <i>217 01</i>	DURATION <i>3</i>	TRAVEL <i>0</i>	BILLABLE <i>3</i>	BILL <i>1 2 3</i>	OCC RATE <i>02</i>	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>ON SITE TO INSPECT POWER GENERATOR</i>
<i>INSPECTOR'S INSTRUCTIONS TSSA</i>
<i>TRAIL PLATE #</i>

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>[Signature]</i>	Badge # <i>251</i>	Date of Inspection <i>2002 08 19</i>
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E053390

00968255

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 2002 08 19
Y M D

Location Address (No RR's)				
OTTAWA EX BAWIC ST				
Issued To			Position	
Mailing Address				
WORLD'S FINEST SHOWS INC Box 2112 BRANTFORD N3T-5T6				
Your attention is requested pursuant to:			Act	Regulation
Licence #			Expiry	Registration #
Expiry			Expiry	Certificate #
				217 01

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1.	4.2.2.3	STORAGE TANKS INSTALLED INDOORS FOR CLASS II OR III PRODUCTS SHALL HAVE THE FILL PIPE LOCATED OUTSIDE THE BUILDING AND THE FILL PIPE SHALL: A EXTEND A MINIMUM OF 0.5 METRES ABOVE THE TOP OF THE TANK B BE EQUIPPED WITH A TIGHT FITTING CAP C BE EQUIPPED WITH AN OVERFILL PROTECTION DEVICE OR PROCEDURE 1 H202	Sept 20 2002 ↓
2	4.3.9	STORAGE TANKS INSTALLED INDOORS FOR CLASS II OR III PRODUCTS SHALL HAVE VENT PIPES LOCATED OUTSIDE THE BUILDING AT: A MINIMUM OF 2 METRES ABOVE GRADE OR 1 METRE ABOVE THE TOP OF THE TANK WHICHEVER IS HIGHER C TERMINATE A MINIMUM OF 0.5 METRES ABOVE THE FILL PIPE H202	

Received By: (print)	Inspector: (print) DAVE Norman
Position:	Signature: [Signature]
Signature:	Inspector's Badge #: 254



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-062276

PLEASE PRINT

Location Inspected <i>Ottawa Exhibition</i>		Owner's Name <i>Ron Cochrane</i>	
Address <i>1015 Bank Street</i>		Address <i>1217 King Street</i>	
City/town <i>Ottawa Ont.</i>		City/town <i>Port Perry, Ont.</i>	
Postal Code	Tel. No.	Postal Code <i>L9L-1B5</i>	Tel. No. <i>905-885-8805</i>
Operator's Name		Fuel Supplier <i>City</i>	
Licence No.			
Contractor		Registration No.	

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>Propane</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/pw</i>	REG <i>211/01</i>	DURATION <i>4</i>	TRAVEL <i>1</i>	BILLABLE <i>3.5</i>	BILL <i>1 2 3</i>	OCC RATE <i>03</i>	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>on site To inspect Vendor Equipment</i>
<i>Inspector's orders issued.</i>

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure



As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>John H. Hester</i>	Badge # <i>192</i>	Date of Inspection <i>2002-08-19</i>
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E062276

00968271

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 2002 08 19
Y M D

Location Address (No RR's) Ottawa Exhibition 1015 Bank Street Ottawa					
Issued To Ron Cochrane	Position Owner of Equipment				
Mailing Address 1217 King Street Port Perry Ont. L9L-1B5					
Your attention is requested pursuant to: Act: TSSA/2000 Regulation: 212/01					
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
01	6 (1)	Pursuant to Section 6 (1) of regulation 212/01: No Person shall install alter, Purge, Activate, Repair, Service or remove any Appliance, equipment or other thing employed or to be employed in the handling or use of Gas Unless the Person is the holder of a Certificate for that Purpose.	Sept 10/02.
02	4 (1)	Where this Regulation requires the approval of an Appliance or any equipment or thing, NO Person shall offer For Sale, Sell, lease, rent, or install an Appliance equipment or thing unless it is approved or will be approved Prior to being Put into use.	
03	10.1.3	A regulator shall be Protected From weather Conditions and shall be Protected by a Substantial Metal or Plastic Hood of the enclosed Style.	
04	5.16.1	Piping outside shall be Protected From Corrosion by Painting or Coating.	

Received By: (print)	Inspector: (print) John Stratek
Position:	Signature: [Signature]
Signature:	Inspector's Badge #: 192



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 062277

PLEASE PRINT

Location Inspected <i>Ottawa Exhibition</i>		Owner's Name <i>Fadi's Fabulous Foods</i>	
Address <i>1015 Bank Street</i>		Address <i>936 Baseline Road</i>	
City/town <i>Ottawa Ontario</i>		City/town <i>Ottawa Ontario</i>	
Postal Code <i></i>		Postal Code <i>K2C-0A5</i>	
Tel. No. <i></i>		Tel. No. <i>613-220-2025</i>	
Operator's Name <i></i>		Fuel Supplier <i></i>	
Licence No. <i></i>		City <i></i>	
Contractor <i></i>		Registration No. <i></i>	

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>Propane</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>211/01</i>	DURATION <i>2.5</i>	TRAVEL <i>1.5</i>	BILLABLE <i>1.5</i>	BILL <i>1 2 3</i>	OCC RATE <i>03</i>	CAUSE <i></i>
CON FACT <i></i>	OCC DATE <i></i>	OCC TIME <i></i>	FIELD 1 <i></i>	SITE REM <i></i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <i></i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary <i>On site to inspect vendor.</i>	
<i>Inspector's orders issued.</i>	
<i>(3rd warning)</i>	

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature <i></i>	Inspector's Name <i>John Stathis</i>	Badge # <i>192</i>	Date of Inspection <i>2002-08-19</i>
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E-062277

00968313

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 2002 08 21
Y M D

Location Address (No RR's) Ottawa Exhibition 1015 Bank Street Ottawa			
Issued To Fadi's Fabulous Foods		Position Fadi	
Mailing Address 936 Baseline Road Ottawa, K2C-0A5			
Your attention is requested pursuant to: Act: TSSA/2000 Regulation: 211/01			
Licence #	Expiry	Registration #	Expiry
		Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
01	10-1.3	Pursuant to Section 10-1.3 of the B149-200 Propane Storage and Handling Code: A regulator shall be installed on the vehicle in such a manner that its safe operation will not be impeded by weather conditions and shall be protected by a substantial metal or plastic hood of the enclosed style.	Sept 10/02
02	5-18.2	A readily accessible manual shut off (Valve turning) shall be installed.	
03	5-16.1	Outdoor piping or indoor piping and tubing that is exposed to atmospheres that are corrosive to the piping or tubing shall be protected by either painting or coating.	
		Pursuant to my Authority under Section 21 of the TSSA/2000 Act, you are hereby ordered to comply to the above order no later than Sept 10/02.	

Received By: (print)	Inspector: (print) John Stratac
Position:	Signature: [Signature]
Signature:	Inspector's Badge #: 192



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-062278

PLEASE PRINT

Location Inspected <i>Ottawa Exhibition</i>	
Address <i>1015 Bank Street</i>	
City/town <i>Ottawa ont</i>	
Postal Code <i>K1S-3W7</i>	Tel. No. <i>613-237-7222</i>
Operator's Name	
Licence No.	

Owner's Name <i>CAL Power Systems</i>	
Address <i>84 Bentley Street</i>	
City/town <i>Nepean Ontario</i>	
Postal Code <i>K2E-6T9</i>	Tel. No. <i>613-226-4876</i>
Fuel Supplier	City

Contractor	Registration No.
------------	------------------

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>Diesel</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/POD</i>	REG <i>217/01</i>	DURATION <i>3</i>	TRAVEL <i>1</i>	BILLABLE <i>2.5</i>	BILL 1 <i>(2)</i> 3	OCC RATE <i>03</i>	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary <i>On site to inspect Installation of Aboveground Storage Tanks. Inspector's Orders issued</i>
--

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>John Stratus</i>	Badge # <i>192</i>	Date of Inspection <i>2002-08-19</i>
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E-062278

00813196

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 2002 08 19
Y M D

Location Address (No RR's) Ottawa Exhibition 1015 Bank Street Ottawa Ont					
Issued To GAL Power Systems	Position Owner/Installer				
Mailing Address 84 Bentley Street Nepean Ontario K2E-6T9					
Your attention is requested pursuant to: Act TSSA/2000 Regulation 217/01 & 213/00					
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
01	11.	Pursuant to Section 11 of Regulation 217/01 of the Liquid Fuels Handling Code. No Person shall install, repair, service or remove equipment at a facility unless the person holds a certificate for that purpose. In this case a Petroleum equipment mechanic 4 - Small aboveground Tank installer PM4 Certificate would be Required.	Forfeiture
02	8.3.1.4	Pursuant to Section 8.3.1.4 of the B139.00 Fuel Oil Code. Flexible metal hose: (a) may be permitted when rigid connections are impracticable, or when required to reduce the effect of jarring or vibration; (b) shall be of a type certified for the application; and (c) shall be installed strictly in accordance with the approval.	
03	8.3.4A	Joints and connections shall be made fuel oil tight. (b) Joints and connections shall be made with standard pipe fittings or by welding; cast iron fittings shall not be used.	

Received By: (print)	Inspector: (print) John Strathairn
Position:	Signature: [Signature]
Signature:	Inspector's Badge #: 192



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 062279

PLEASE PRINT

Location Inspected <i>Ottawa Exhibition</i>	
Address <i>1015 Bank Street</i>	
City/town <i>Ottawa Ontario</i>	
Postal Code <i>K1S-3W7</i>	Tel. No. <i>613-237-7222</i>
Operator's Name	
Licence No.	

Owner's Name <i>Ultramar Fuels</i>	
Address <i>36 Bentley Street</i>	
City/town <i>Nepean Ontario</i>	
Postal Code <i>K2E-6T8</i>	Tel. No. <i>613-727-5300</i>
Fuel Supplier	City
<i>Ultramar Fuels Nepean</i>	

Contractor	Registration No.
------------	------------------

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>Diesel</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>212/01</i>	DURATION <i>4</i>	TRAVEL <i>1</i>	BILLABLE <i>3</i>	BILL <i>1 2 3</i>	OCC RATE <i>03</i>	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>On Site Re Complaint From TSSA Head office To inspect Installation of several 500 Gallon Aboveground Fuel Storage Tanks Installed at Exhibition in Ottawa. Inspectors Orders Issued.</i>							
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Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>John Shuter</i>	Badge # <i>192</i>	Date of Inspection <i>2002-08-17</i>
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1015 BRANK ST
Inspector's Instructions/Orders
Part B

Report No.


LF-062279

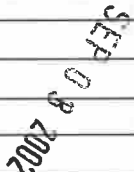
Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 2002 08 19
Y M D

Location Address (No RR's) Ottawa Exhibition 1015 Bank Street Ottawa			
Issued To Ultramar Fuels		Position Fuel supplier/owner of Tanker.	
Mailing Address 36 Bentley Street Nepean K2E-6T8			
Your attention is requested pursuant to: TSSA/2000		Act Regulation 217/01	
Licence #	Expiry	Registration #	Expiry
		Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
01	3.3.2.2.	<p>Pursuant to Section 3.3.2.2 of the Liquid Fuels Handling Code.</p> <p>Aboveground Storage tanks installed without dikes shall be equipped with an overfill Protection device and shall have a spill Containment device.</p> <p>Pursuant to my Authority under Section 21 of The TSSA/2000 ACT you are hereby Ordered To Comply to the Above Order Forthwith.</p>	Forthwith.





Received By: (print)	Inspector: (print) <i>John Strataile</i>
Position:	Signature: <i>John Strataile</i>
Signature:	Inspector's Badge #: <i>192</i>

Important Notice

When you have completed the work ordered by the inspector, **this original form must be returned to:**

Technical Standards and Safety Authority

4th Floor, West tower
3300 Bloor Street West
Toronto ON M8X 2X4

Telephone: (416) 325-9221

Fax: (416) 326-1662

Inspector's orders/instructions are issued under the authority of Ontario's **Energy Act** and **Gasoline Handling Act**. Anyone who fails to carry out an inspector's order/instruction is guilty of an offence. Conviction as an individual carries fines up to \$25,000, or a prison term of up to one year, or both. Conviction as a corporation carries fines up to \$100,000. **Gasoline Handling Act, 18 (1c & 2); Energy Act, 27 (D).**

You may appeal an inspector's order/instruction, but the order/instruction remains in effect during the appeal process. Appeals may be made to the Technical Standards and Safety Authority at the address shown above. **Gasoline Handling Act 15 (5); Energy Act 8 (8).**

The following instructions under Inspector's Report #

have been complied with:

Instruction #	Compliance Date	Comments
01	Aug 19 2002	

Signature



Date

Aug 23 2002



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-060458

PLEASE PRINT

Location Inspected OTTAWA EXHIBITION		Owner's Name TODD McLOUGHLIN	
Address 1015 BANK ST.		Address 19 SADDLE CRES.	
City/town OTTAWA.		City/town OTTAWA, ONTARIO	
Postal Code	Tel. No.	Postal Code K1G 5L4	Tel. No. (613) 299-1262
Operator's Name BEAVERTAILS BOOTH.		Fuel Supplier City	
Licence No.			
Contractor		Registration No.	

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP	CLASS 01	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA/2000	REG 211/01 212/01	DURATION 1.5	TRAVEL 0	BILLABLE 1.5	BILL 1 (2) 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary ON SITE IN SECTION OF ALL VENDING EQUIPMENT AT EXHIBITION.	

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature REGISTERED MAIL	Inspector's Name WAYNE PIRON	Badge # 265	Date of Inspection 02/08/21
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Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 02 08 21
Y M D

Location Address (No RR's)

1015 BANK ST. OTTAWA EXHIBITION

Issued To

TODD M^R LOUGHIN

Position

OWNER

Mailing Address

19 SADDLE CRES. OTTAWA, ONT. K1G 5L4.

Your attention is requested pursuant to:

Act

Regulation

TSSA/2000

212/01 211/01

Licence #

Expiry

Registration #

Expiry

Certificate #

Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	10.1.3	A REGULATOR SHALL BE INSTALLED ON THE VEHICLE IN SUCH A MANNER THAT ITS SAFE OPERATION WILL NOT BE IMPEDED BY WEATHER CONDITIONS AND SHALL BE PROTECTED BY A SUBSTANTIAL METAL OR PLASTIC HOOD OF THE ENCLOSED STYLE * REGULATOR ON SIDE OF MOBILE SHALL BE COVERED BY A HOOD.	SEPT. 30/02
2)	5.16.1	OUTDOOR PIPING SHALL BE PROTECTED BY EITHER PAINTING OR COATING. * MAINTAIN PAINTING ON STEEL PIPING OUTDOORS.	✓
		"SEE OVER"	

Received By: (print)

Inspector: (print)

WAYNE PILON

Position:

Signature:

Wayne Rd

Signature:

REGISTERED MAIL.

Inspector's Badge #:

265



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 060459

PLEASE PRINT

Location Inspected <i>OTTAWA EXHIBITION</i>	
Address <i>1015 BANK ST.</i>	
City/town <i>OTTAWA, ONT.</i>	
Postal Code	Tel. No.
Operator's Name <i>ASSAAD RIZK.</i>	
Licence No.	

Owner's Name <i>THE SHAWARMA PLACE</i>	
Address <i>284 DALHOUSIE ST.</i>	
City/town <i>OTTAWA, ONTARIO</i>	
Postal Code	Tel. No. <i>(613) 562-3662</i>
Fuel Supplier	City

Contractor	Registration No.
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OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>PROP</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>212/01</i> <i>211/01</i>	DURATION <i>1.5</i>	TRAVEL <i>0</i>	BILLABLE <i>1.5</i>	BILL <i>1 2 3</i>	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>ON SITE INSPECTION OF ALL PROPANE VENDING EQUIPMENT.</i>

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure



As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature <i>REGISTERED MAIL</i>	Inspector's Name <i>WAYNE PILON</i>	Badge # <i>265</i>	Date of Inspection <i>02/08/21</i>
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E-060459

00969006

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 21
Y M D

Location Address (No RR's) 1015 BANK ST OTTAWA EXHIBITION			
Issued To THE SHAWARMA PLACE		Position % ASSAAD RIZK OWNER	
Mailing Address 284 DALHOUSIE ST. OTTAWA, ONT. K1N 7E6			
Your attention is requested pursuant to:		Act TSSA/2000	Regulation 211/01 212/01
Licence #	Expiry	Registration #	Expiry
		Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.1.	<div>4.1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.</div> <div>"approved means", (b) with respect to an appliance, equipment, a component or an accessory, that it bears the label or symbol of a designated testing organization or a label or symbol authorized by the director certifying that it complies with an approved standard or a laboratory test report.</div> <div>* PDT BURNER IS NOT APPROVED.</div> <div>"SEE OVER"</div>	SEPT 30/02

Received By: (print)	Inspector: (print) WAYNE PIRON
Position:	Signature: Wayne Piron
Signature: REGISTERED MAIL	Inspector's Badge #: 265

E-060 459

00969006

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 02 03 21
Y M D

Location Address (No RR's)			
1015 BANK ST. OTTAWA EXHIBITION.			
Issued To		Position	
THE SHAWARMA PLACE		C/O ASSAAD RIZK OWNER.	
Mailing Address			
284 DALHOUSIE ST OTTAWA, ONTARIO. K1N 7E6.			
Your attention is requested pursuant to:		Act	Regulation
		TSSA / 2000	21/01 - 21/01.
Licence #	Expiry	Registration #	Expiry
			Certificate #
			Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
2)	5.5.1.2	EXCEPT AS PERMITTED IN THIS CODE, A CYLINDER THAT CONTAINS PROPANE LIQUID OR VAPOUR SHALL NOT BE STORED OR USED INSIDE ANY STRUCTURE. # PROPANE CYLINDERS TO BE OUTSIDE & PIPED INSIDE.	FORTHWITH.
		"SEE OVER"	

Received By: (print)	Inspector: (print) WAYNE PILON
Position:	Signature: Wayne Pilon
Signature: REGISTERED MAIL	Inspector's Badge #: 265



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 060461

PLEASE PRINT

Location Inspected OTTAWA EXHIBITION	
Address 1015 BANK ST BOOTH #39.	
City/town OTTAWA.	
Postal Code	Tel. No.
Operator's Name BARRY JAMES COTTON CANDY.	
Licence No.	

Owner's Name WORLD'S FINEST SHOWS	
Address P.O. BOX 2112	
City/town BRANTFORD, ONT.	
Postal Code	Tel. No. (519) 587-3283
Fuel Supplier NBT 546.	City

Contractor	Registration No.
------------	------------------

OPERATION/SUB 95	LOC TYPE 02	POP DEN 01	FUEL PROP.	CLASS 01	REASON 09	TRIGGER 01	ACTION 01
ACT TSSA/2000	REG 212/01	DURATION 1.5	TRAVEL	BILLABLE 1.5	BILL 1 2 3	OCC RATE	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	COMPLETED? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary ON SITE INSPECTION OF ALL PROPANE VENDING EQUIPMENT.

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature REGISTERED MAIL	Inspector's Name WAYNE PILON	Badge # 265	Date of Inspection 02/08/21.
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E-060461

00968255

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 02 08 21
Y M D

Location Address (No RR's) 1015 BANK ST, OTTAWA EXHIBITION BOOTH #39			
Issued To WORLD'S FINEST SHOWS.		Position OWNER	
Mailing Address P.O. BOX 2112 BRANTFORD, ONT. N3T 5Y6			
Your attention is requested pursuant to:		Act TSSA/2000	Regulation 212/01
Licence #	Expiry	Registration #	Expiry
		Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
1)	4.1.	<div>4.1) Where this regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.</div> <div>* TAFFY POT NOT APPROVED - NO RATINGS PLATE.</div> <div>"approved means", (b) with respect to an appliance, equipment, a component or an accessory, that it bears the label or symbol of a designated testing organization or a label or symbol authorized by the director certifying that it complies with an approved standard or a laboratory test report.</div> <div>"SEE OVER"</div>	SEPT. 30/02

Received By: (print)	Inspector: (print) WAYNE PILON
Position:	Signature: Wayne Pilon
Signature: REGISTERED MAIL	Inspector's Badge #: 265



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E- 062267

PLEASE PRINT

Location Inspected <i>Ottawa Exhibition</i>	
Address <i>1015 Bank Street</i>	
City/town <i>Ottawa Ont</i>	
Postal Code	Tel. No.
Operator's Name	
Licence No.	

Owner's Name <i>Colin Edmonds</i>	
Address <i>17 Myrle Street</i>	
City/town <i>Ottawa Ontario</i>	
Postal Code	Tel. No. <i>613-820-4901</i>
Fuel Supplier	City

Contractor	Registration No.
------------	------------------

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>Propane</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/peco</i>	REG <i>212/01</i>	DURATION <i>3.5</i>	TRAVEL <i>1</i>	BILLABLE <i>175</i>	BILL <i>1 2 3</i>	OCC RATE <i>04</i>	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary <i>On Site to inspect Venders Equipment</i>
<i>Inspector's orders issued.</i>
<i>(1) Almond Roaster</i>

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>John Stentz</i>	Badge # <i>192</i>	Date of Inspection <i>2002-08-21</i>
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Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E-062267

00968321

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 2002 08 27
Y M D

Location Address (No RR's) Ottawa Exhibition 1015 Bank St. Ottawa					
Issued To Colin Edmonds	Position Owner of Appliance				
Mailing Address 17 Myrtle Street Ottawa Ont. K2H-8E5					
Your attention is requested pursuant to: Act: TSSA/2000 Regulation: 212/01					
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
01	3.2.1	Pursuant to Section 3.2.1 of the B149.1-00 Natural Gas and Propane installation Code: An appliance, accessory, component, equipment, or material used in an installation shall be of a type and rating approved for the specific purpose for which it is employed.	Aug 28/02
02	12 (1)	Where this regulation requires that an appliance or any equipment be approved no person shall: (A) offer for sale or buy; (b) install; (c) use; or (D) supply propane to an appliance or equipment unless it is approved or will be approved prior to being put into use.	
		Pursuant to my Authority under Section 21 of the TSSA/2000 Act: you are hereby ordered to Cease and Desist using the Almond Pecker in question until appliance is field approved. (Forthwith)	

Received By: (print)	Inspector: (print) John Stutwick
Position:	Signature: [Signature]
Signature:	Inspector's Badge #: 192



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-062268

PLEASE PRINT

Location Inspected <i>Ottawa Exhibition</i>				Owner's Name <i>Francis Bassile O/A Purple Cow Fudge</i>			
Address <i>1015 Bank Street</i>				Address <i>476 Pleasant Park</i>			
City/town <i>Ottawa Ont.</i>				City/town <i>Ottawa Ont.</i>			
Postal Code		Tel. No.		Postal Code <i>K1S 4R4</i>		Tel. No. <i>613-236-1095</i>	
Operator's Name				Fuel Supplier <i>City</i>			
Licence No.							
Contractor				Registration No.			

OPERATION/SUB	LOC TYPE	POP DEN	FUEL	CLASS	REASON	TRIGGER	ACTION
<i>95</i>	<i>02</i>	<i>01</i>	<i>Propane</i>	<i>01</i>	<i>09</i>	<i>01</i>	<i>01</i>

ACT	REG	DURATION	TRAVEL	BILLABLE	BILL	OCC RATE	CAUSE
<i>TSSA/2000</i>	<i>212/01</i>	<i>3.5</i>	<i>15</i>	<i>2</i>	<i>1 2 3</i>	<i>03</i>	

CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM	<input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Investigation/Audit/Occurrence Summary *On site to inspect Venders Propane equipment.*
Inspector's order issued.

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

AUG 28 2002

Equipment/Appliance/Component	
Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

RECEIVED
AUG 28 2002
TECHNICAL STANDARDS AND SAFETY AUTHORITY
FUELS SAFETY
INDUSTRIAL SERVICES DIVISION

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>[Signature]</i>	Badge # <i>192</i>	Date of Inspection <i>2002-08-21</i>
--------------------	--	-----------------------	---



Inspector's Instructions/Orders Part B

Report No.

L-062268

00968339

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 2002 08 21
Y M D

Location Address (No RR's) Ottawa Exhibition 1015 Bank Street Ottawa				
Issued To Francis Bassile			Position owner of equipment	
Mailing Address 476 Pleasant Park Ottawa Ont. K1S-4R4				
Your attention is requested pursuant to:				
Act TSSA 2000		Regulation 212/01		
Licence #	Expiry	Registration #	Expiry	Certificate #

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
01	12 (1)	Pursuant to Section 12 (1) of Regulation 211/01: Reg 2	Aug 28/02
	(1)	Where this Regulation requires that an appliance or any equipment be approved, no person shall use or supply propane to an appliance or equipment unless it is approved or will be approved prior to being put into use.	
		Pursuant to my Authority under Section 21 of The TSSA/2000 Act, you are hereby Ordered To Cease and Desist using your Appliance until such time you have applied for a Field Approval. (Forthwith)	

Received By: (print)	Inspector: (print) <i>John Startwick</i>
Position:	Signature: <i>[Signature]</i>
Signature:	Inspector's Badge #: <i>192</i>



Technical
Standards and
Safety Authority

Inspector's Report - Part A

Issued under Ontario's Energy Act and/or Gasoline Handling Act

Report No.

E-062270

PLEASE PRINT

Location Inspected <i>Ottawa Exhibition</i>		Owner's Name <i>Worlds Finest Shows Inc</i>	
Address <i>1015 Bank Street</i>		Address <i>P.O. Box 2112</i>	
City/town <i>Ottawa Ontario</i>		City/town <i>Brantford Ont.</i>	
Postal Code	Tel. No.	Postal Code	Tel. No.
		<i>N3T-5Y6</i>	<i>519-587-3283</i>
Operator's Name		Fuel Supplier <i>Ultramar Ottawa</i>	
Licence No.		City	
Contractor		Registration No.	

OPERATION/SUB <i>95</i>	LOC TYPE <i>02</i>	POP DEN <i>01</i>	FUEL <i>Diesel</i>	CLASS <i>01</i>	REASON <i>09</i>	TRIGGER <i>01</i>	ACTION <i>01</i>
ACT <i>TSSA/2000</i>	REG <i>217/01</i>	DURATION <i>5</i>	TRAVEL <i>1</i>	BILLABLE <i>3-5</i>	BILL <i>1 2 3</i>	OCC RATE <i>03</i>	CAUSE
CON FACT	OCC DATE	OCC TIME	FIELD 1	SITE REM <input type="checkbox"/> Yes <input type="checkbox"/> No	COMPLETED? <input type="checkbox"/> Yes <input type="checkbox"/> No		

Investigation/Audit/Occurrence Summary *On site to inspect Diesel Storage Tanks.*

Inspector's Orders issued: Generator #1 and #4.

Ont Plate: J80-848 unit 1) Plate # H90-762, Generator #4.

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

Equipment/Appliance/Component

Type	
Description	
Manufacturer	
Model	Serial No.
Material	
Fuel Input Rating	
Date of Manufacture	
Installation Date	
Supply Pressure	Manifold Pressure

As a not-for-profit regulatory authority, the Technical Standards and Safety Authority operates on a cost recovery basis.
An invoice will be issued for this activity.

Client's Signature	Inspector's Name <i>John Stachura</i>	Badge # <i>192</i>	Date of Inspection <i>2002-08-23</i>
--------------------	--	-----------------------	---

FS 09181 (12/99)

Les demandes d'une version française du présent document seront prises en considération.

Head Office



Technical
Standards and
Safety Authority

Inspector's Instructions/Orders Part B

Report No.

E-062270

00968255

Issued under Ontario's Energy Act and Gasoline Handling Act

Date: 2002 Oct 23
Y M D

Location Address (No RR's)					
Ottawa Exhibition 1015 Bank Street Ottawa					
Issued To	Position				
Worlds Finest Shows Inc.	Owner/operator of equipment				
Mailing Address					
P.O. Box 2112 Brantford Ont. N3T-5T6					
Your attention is requested pursuant to:					
Act	Regulation				
TSSA/2000	213/01				
Licence #	Expiry	Registration #	Expiry	Certificate #	Expiry

Unit # 1 & 4. Plate # 380-848. Unit 1.

Order #	Section	You are hereby instructed to correct the following infraction(s)	Compliance Date
01	6.2.1.1	Pursuant to Section 6.2.1.1 of the R139-00 Fuel oil Code: Approved Standards for design and construction of aboveground Tanks shall include CMC Standard.	Sep 12/02
02	6.8.10 (A)	An overfill Protection device shall be provided. When a Fuel Transfer Pump is employed to fill a tank.	
03	8.3.1.4 (B) (C)	Flexible metal hose may be permitted when rigid connections are impracticable, or when required to reduce the effect of jarring or vibration. Shall be of a type certified for the application and Shall be installed strictly in accordance with the approval.	
04	8.3.1.5	Piping and tubing shall be substantially supported and protected against physical damage.	
05	8.4.1	A shut off valve shall be installed in the fuel line in accordance with clause 8.3.4 and as near as practicable to the exit from the supply tank and at such other locations as may be required to avoid spillage during servicing and shall be.	

Received By: (print)	Inspector: (print)
Position:	Signature: John Spatzgik
Signature:	Inspector's Badge #: 192



Inspector's Instructions/Orders Part B

Report No.

15-062270

Issued under Ontario's **Energy Act** and **Gasoline Handling Act**

Date: 2002 08 23
Y M D

Location Address (No RR's) Ottawa Exhibition 1015 Bank Street Ottawa					
Issued To Worlds Finest Shows Inc.			Position owner/presenter of equipment		
Mailing Address P.O. Box 2112 Brantford Ont N3T-5Y6					
Your attention is requested pursuant to:				Act TSSA/2000	
				Regulation 213/01	
Licence #		Expiry		Registration #	
				Expiry	
Certificate #			Expiry		

[illegible]

Received By: (print)	Inspector: (print) John Stratton
Position:	Signature: <i>[Signature]</i>
Signature:	Inspector's Badge #: 192



Technical
Standards and
Safety Authority

Inspector's Report/
Rapport de l'inspecteur(trice)
Part A/Partie A

Report No / N° de rapport

E- 034919

Issued under Ontario's Energy Act and/or Gasoline Handling Act
Délivré en vertu de Loi sur les hydrocarbures ou de la Loi sur la manutention de l'essence de l'Ontario

Location Inspected / Lieu inspecté <i>Longdowne Exhibition Park</i>		Owner's Name / Nom du/de la propriétaire <i>PAID</i>	
Address / Adresse <i>1015 Bank St</i>		Address / Adresse	
City/town / Ville <i>Ottawa</i>		City/town / Ville	
Postal Code / Code postal <i>K1H 1A1</i>		Postal Code / Code postal	
Tel. No. / N° de tél. <i>(613) 791-4173</i>		Tel. No. / N° de tél.	
Operator's Name / Nom de la personne responsable <i>Leo Pascal</i>		Fuel Supplier / Fournisseur de combustible <i>City / Ville</i>	
Licence No / N° de permis			
Contractor / Entrepreneur		Registration # / N° d'inscription	

OPERATION/ACTIVITÉ <i>95</i>	SUB TYPE/SOUS TYPE <i>1</i>	LOC TYPE/ TYPE DE LIEU <i>02</i>	POP DENS/ DENS. DE POP. <i>01</i>	FUEL/COMBUSTIBLE <i>Prop</i>	CLASS/CATÉGORIE <i>04</i>	REASON/RAISON <i>27</i>	TRIGGER/ MOTIVÉ PAR: <i>03</i>
ACTION / MESURES PRISES <i>1</i>	ACT/LOI <i>EA</i>	REG/RÈGLEMENT <i>514/96</i>	DURATION/DURÉE <i>2.75</i>	BILLABLE/ À FACTURER <i>2.0</i>	TRAVEL/VOYAGE <i>.75</i>	BILL FACTURER <i>N</i>	Y/N O/N
DAMAGE /DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED MANDAT <i>Y</i>	Y/N O/N
FIELD 1/DOMAINE 1	CALL/INTERVENTION <i>01</i>	CONSULT CONSULT. <i>Y</i>	Y/N O/N	SITE REM REMÉDIER <i>N</i>	Y/N O/N		COMPLETED? Y/N TERMINÉE? O/N

Comments/Commentaires

asked by the City of Ottawa Licensing dept to meet the inspectors during the annual Mobile equipment licensing day will be following up on the individuals that are doing the prop inspection prior to licensing

Equipment/Appliance/Component / Matériel/Appareil/Composant

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'Installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial No/ N° de serie
Material/Matériel	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'Installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Client's Signature/Signature du client/de la cliente	Inspector's Name/Nom de l'inspecteur(trice) <i>Jim O'Leary</i>	Badge No / N° d'insigne <i>177</i>
		Date of Inspection/ Date d'inspection <i>2000 5 1</i>

Head Office



Ontario

Ministry of
Consumer and
Commercial RelationsMinistère de
la Consommation
et du CommerceTechnical
Standards
DivisionDivision des
normes
techniquesInspection and
Enforcement
BranchDirection de l'inspection
et de l'application
des mesures législativesInspector's Report/
Rapport de l'inspecteur/inspectrice
Part A/Partie A

Report #/N° de rapport :

D- 01419

Location Inspected/Lieu inspecté CENTRAL CANADA EXHIBITION ASS.	
Address/Adresse COLISEUM BUILDING, LAWSON PARK	
City/town/Ville OTTAWA, ONT.	
Postal Code/Code postal K1S-3W7	Tel.No./N° de tél. 613-232-7222
Operator's Name/Nom de la personne responsable Address: 1015 Bank Street	
Licence #/N° de permis	

Owner's Name / Nom du/de la propriétaire SAMU	
Address/Adresse	
City/town/Ville	
Postal Code/Code postal	Tel.No. /N° de tél.
Fuel Supplier/Fournisseur de combustible PAID	City/Ville

Contractor/Entrepreneur	Registration #/N° d'inscription
-------------------------	---------------------------------

OPERATION/ACTIVITÉ 95	SUB TYPE/ SOUS-TYPE	LOC TYPE/ TYPE DE LIEU 02	POP DENS/ DENS. DE POP. 01	FUEL/ COMBUSTIBLE PROP	CLASS/ CATÉGORIE 01	REASON/ RAISON 09	TRIGGER/ MOTIVÉ PAR 01
ACTION/ MESURES PRISES	ACT/LOI B.A.	REG/RÈGLEMENT 250/94	DURATION/ DURÉE 2.5	BILLABLE/ À FACTURER 5	TRAVEL/ DÉPLACEMENT 2.5	BILL FACTURER N	Y/N (O/N)
DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONTR.	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	MANDATED MANDAT	Y/N (O/N)
FIELD 1/ DOMAINE 1	CALL/ INTERVENTION 01	CONSULT Y/N CONSULT. (O/N)	SITE REM Y/N REMÉDIER (O/N)				F/U REQ'D? Y/N SUIVI REQUIS? (O/N) Y

Comments/Remarques ON SITE TO INSPECT ALL PROPANE FOOD LOCATIONS. A TOTAL OF 52 SITES INSPECTED OVER A TWO DAY PERIOD. INFRACTIONS FOUND WERE CORRECTED DAY OF INSPECTION OR NEXT DAY. JOHN MACDUFF ACCOMPANIED MYSELF TO ALL SITES - CONTINUED

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériau	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Equipment/Appliance/Component / Matériel/Appareil/Composant

Type/Type	Code/Code
Description/Description	
Manufacturer/Fabricant	
Model/Modèle	Serial #/N° de série
Material/Matériau	
Corrosion Protection/Protection contre la corrosion	
Fuel Input Rating/Débit de combustible	
Capacity/Capacité	
Installation Date/Date d'installation	
Manufacture Date/Date de fabrication	
Supply Pressure/ Pression d'alimentation	Manifold Pressure/ Pression d'admission

Client's Signature / Signature du client/de la cliente	Inspector's Name / Nom de l'inspecteur/inspectrice J. MacDuff	Badge #/N° d'insigne 006
		Date of Inspection/ Date de l'inspection 95 M/M D/J 08 23



Ministry of
Consumer and
Commercial Relations

Ministère de
la Consommation
et du Commerce

Technical
Standards
Division

Division des
normes
techniques

Inspection and
Enforcement
Branch

Direction de l'inspection
et de l'application
des mesures législatives

Inspector's Report
Rapport de l'inspecteur/inspectrice
Part C/Partie C

Report #/ N° de rapport :

D-01419

Date : 95 08 23
Y/A M/M D/J

Location Address/Adresse du lieu inspecté

EXHIBITION OTTAWA.

Comments/Remarques

JOHN'S PROPANE OWNER, JOHN MACDUFF SERVICES
OR INSTALLED ALL LOCATION ON THIS SITE.

CERT. NO. PFT-1 0000077

REG. AS A CONTRACTOR UNDER THE ENERGY ACT.

ALL LOCATIONS OPERATING IN ACCORDANCE TO
THE REQUIREMENTS OF THE B149.2 M 91 CODE BOOK
AND REGULATIONS 2004.

LOCATION ~~FRANK~~ LISTED ON PAGES PROVIDED

IT SHOULD BE NOTED THAT ALL CONTACT MADE
WITH EXHIBITION PERSONAL WAS VERY GOOD AND
THE COOPERATION WAS EXCELLENT.

FOR DAVID PROSELY
JOHN'S PROPANE - JOHN MACDUFF
EXHIBITION DIRECTOR, DAVID PROSELY
EXHIBITION DIRECTOR OF OPERATIONS, JAMIE ROSWARTON.

ACTION/ MESURES PRISES	DURATION/DURÉE	BILLABLE/ À FACTURER	CALL/ INTERVENTION	TRAVEL/ DÉPLACEMENT			F/U REQUIRED/ SUIVI REQUIS?
DAMAGE/ DOMMAGES	OCC RATE/ GRAV. DE L'ACC.	CAUSE/CAUSE	CON FACT/ FACT. CONT	OCC DATE/ DATE DE L'ACC.	OCC TIME/ HEURE DE L'ACC.	FIELD 1/ DOMAINE 1	MANDATED Y/N MANDAT (O/N)
Client's Signature/Signature du client/de la cliente				Inspector's Name/Nom de l'inspecteur/inspectrice			
				Badge#/N° d'insigne			



Technical
Standards
Division

Fuels
Safety
Branch

Inspector's Orders/Instructions

Notice No.

A003499

Ottawa Construction Show

Date Jan 26 / 93

Owner's Name OTTAWA CIVIC CENTRE	
Owner's Address 1015 BANK ST	Tel. No. 829-8501
City/Town OTTAWA	Postal Code

Location Inspected	
Location Address	Tel. No.
City/Town	Postal Code
Operator's Name	

Your attention is required pursuant to

☐ Energy Act ☐ Gasoline Handling Act

☐ Propane O. Reg. _____ ☐ Gasoline O. Reg. _____ ☐ Fuel Oil O. Reg. _____

☐ Nat. Gas O. Reg. _____ ☐ Transmission & Distribution

☐ Certification / ☐ Licence / ☐ Registration No. _____ Expiry Date _____ 19 _____

Type	Reason	Call	Action	Duration	1	2	3
19	31	36	42	25			

[illegible]

Received By

Inspector

Signature

Inspector's Number

Page 1 of



Technical
Standards
Division

Fuels
Safety
Branch

Inspector's Orders/Instructions

Notice No.

A012131

Date JAN 26/93

Owner's Name	
Owner's Address	Tel. No.
City/Town	Postal Code

Location Inspected	OTTAWA CIVIC CENTRE	
Location Address	1015 BANK STREET	Tel. No.
City/Town	OTTAWA, ONT.	Postal Code K1S 3W7
Operator's Name		

R 5
C. 006

Your attention is required pursuant to

☒ Energy Act☐ Gasoline Handling Act☒ Propane O. Reg. _____☒ Gasoline O. Reg.☒ Fuel Oil O. Reg. _____☐ Nat. Gas O. Reg.☐ Transmission & Distribution☐ Certification / ☐ Licence / ☐ Registration No.

Expiry Date _____ 19____

Type	Reason	Call	Action	Duration	1	2	3
05-07	23	36	42	3			

[illegible]

Received By

Inspector

D. H. MOLINEUX

Signature

Inspector's Number

24

00122

Page 1 of 1

Ministry of the Environment,
Conservation and Parks

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

Emergency Management and
Access Branch

Direction de la gestion des situations
d'urgence et de l'accès à l'information

40 St. Clair Avenue West
Toronto ON M4V 1M2

40, avenue St. Clair ouest
Toronto ON M4V 1M2



September 1, 2023

Jason Taylor
AMEC Earth & Environmental
300 - 210 Colonnade Road South
Ottawa, Ontario K2E 7L5
jason.taylor@amec.com

Dear Jason Taylor:

**RE: MECP FOI A-2023-04738, Your Reference #: TZ10100107 – Record
Release Letter**

This letter is further to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 945 & 1015 Bank Street, Ottawa.

Attached is a copy of the records.

If you have any questions, please contact Nicole Pitton at 1-807-933-0928 or Nicole.Pitton@ontario.ca.

Yours truly,

A handwritten signature in cursive script that reads "Nicole Pitton".

for
Josephine DeSouza
Manager (A), Access and Privacy Office

Attachment

Ministry of
Environment
and Energy

Ministère de
l'Environnement
et de l'Énergie

135 St. Clair Avenue West
Suite 100
Toronto ON M4V 1P5

135, avenue St. Clair ouest
Bureau 100
Toronto ON M4V 1P5

December 28, 1994

OTTAWA, CORP. OF THE CITY OF
111 SUSSEX DRIVE
OTTAWA, ONT
K1N 5A1

Attention: MR. FRED DUCHARME

Re: Acknowledgement of Subject Waste Registration

In accordance with Subsection 18(3) of Ontario Regulation 347, this letter acknowledges receipt of your Generator Registration Report dated December 1, 1994. The Generator Registration Number assigned to your company is:

ON0136219

for the site located at:

1015 BANK STREET
LANSDOWNE PARK
OTTAWA, ONT

A list of acknowledged waste number(s) is attached as Schedule "A". The format of this schedule has been modified since July 1993. A waste number now appears only once, regardless of the number of different waste streams which may have identical waste numbers. The waste description is also generic. However, you are still required to register all waste streams, even if they have identical waste numbers.

For off-site disposal of subject waste, the appropriate waste number(s) acknowledged in Schedule "A", and the Generator Registration Number, must be entered in Part A of each manifest form after receipt of this generator registration document. Under Ontario's Environmental Protection Act, the property receiving the waste must be approved as a disposal site for the waste it is receiving. The disposal of waste at an uncertified site is illegal.

The selection of accurate waste numbers is your responsibility. This acknowledgement must not be considered a confirmation of the accuracy of the information submitted by you. Should the waste numbers(s) you have selected be deemed incorrect by the Ministry, or improper waste disposal occurs at any time, you may be subject to legal action as provided by the Environmental Protection Act and Regulation 347.



It is important to note that under Subsection 18(4) of Regulation 347, a supplementary Generator Registration Report must be submitted to the Ministry within 15 days for any of the following reasons:

1. if the name, address or telephone number of your company or generating site changes, or
2. if there is a significant change in the description, the waste number, or the physical or chemical characteristics of your registered waste(s), or
3. if you generate a hazardous or liquid industrial waste that has not been registered with the Ministry, even if its waste number is already listed on Schedule "A".

Your Generator Registration Report has been forwarded to the District Office of this Ministry that is closest to your generating site. Staff of the District Office conduct post-registration audits and may contact you for additional information or may visit your site.

Should you have any questions concerning generator registration or manifesting requirements, please contact the Regulation 347 officer at the appropriate Regional Office of the Ministry.

Toronto	(416)424-3000	Owen Sound	(519)371-2901
Oakville	(905)815-5920	Sarnia	(519)336-4030
York-Durham	(416)424-3000	Windsor	(519)254-2546
Hamilton	(905)521-7640	Sudbury	(705)675-4501
Cambridge	(519)622-8121	North Bay	(705)476-1001
Welland	(905)732-0816	Gravenhurst	(705)687-6647
Kingston	(613)549-4000	Barrie	(705)726-1730
Cornwall	(613)933-7402	Thunder Bay	(807)475-1315
Ottawa	(613)521-3450	Kenora	(807)468-2718
Peterborough	(705)743-2972	Sault Ste. Marie	(705)949-4640
London	(519)661-2200	Timmins	(705)268-3222



Director
Regulation 347, R.R.O., 1990
Environmental Protection Act

SCHEDULE "A"

In accordance with information submitted with your generator registration report(s), the site indicated below is registered for the waste number(s) shown on this schedule, which may represent more than one waste stream. This attached Schedule forms part of the acknowledgement of generator registration for the following site:

OTTAWA, CORP. OF THE CITY OF
1015 BANK STREET
LANSDOWNE PARK
OTTAWA, ONT

identified by Generator Registration Number ON0136219, dated in Toronto, December 28, 1994.

WASTE STREAM

WASTE NUMBER

1. AROMATIC SOLVENTS

211H

2. PETROLEUM DISTILLATES

213I

---- End of List ----

**Generator Details****Registration/Notification Number**

ON0303116

Legal Company Name

Primary Name: OTTAWA, CITY OF

Division Name: NA

Company Operating Name

Primary Name: OTTAWA, CITY OF

Division Name: NA

Mailing Address

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank Street

Address Line 2: NA

Town/City: OTTAWA

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province/State (If Inside Canada/US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building: NA

Post Box Number: NA

Address Line 1: LANDSDOWNE PARK

Address Line 2: 1015 BANK STREET

Town/City: Ottawa

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province / State (If Inside Canada / US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Company Official

000004



Company Name: OTTAWA, CITY OF
Company Number: ON0303116 (Generator)

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) [Inactive waste classes](#)

Active On-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status
221 - L	View Details	N/A					Liquid	Off-Site	Active

Back



Company Name: OTTAWA, CITY OF
Company Number: ON0303116 (Generator)

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) [Inactive waste classes](#)

Active On-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status
221 - L	View Details	N/A					Liquid	Off-Site	Active

Back

Search Generator

Q

Go

3. FOI

Rows5

Actions

Row text contains 'ON0303116'

Created Date < 01-JAN-2002

Company Number	Generator	Site Address Line 1	Site Address Line 2	Expiry Date	Sic Code	Created Date	Site City	Site Province	Site Postal Code	Mail Address Line 2	Mail Address Line 1	Mail City
ON0303116	OTTAWA, CITY OF	LANDSDOWNE PARK	1015 BANK STREET	-	8364	19-FEB-1990	OTTAWA-CARLETON	ON	K1S 3W7	-	110 LAURIER AVENUE WEST	OTTAWA

1 - 1 of 1

Generator Registration Information

Generator

: (ON0303116) OTTAWA, CITY OF

Status

: ACTIVE

Changed Date

: 21-FEB-2001

Expiry Date

:

Site Address Line 1

: LANDSDOWNE PARK

Site Address Line 2

: 1015 BANK STREET

Sic Code

: 8364

Created Date

: 19-FEB-1990

000007

https://lrcbikdcapmdw35.service.cihs.gov.on.ca/ords/hwis/?p=105:7:1014459256101:::P7_COMPANY_NO:ON0303116

1/1

Site City : OTTAWA-CARLETON
 Site Province : ON
 Site Postal Code : K1S 3W7
 Mail Address Line 1 : 110 LAURIER AVENUE WEST
 Mail Address Line 2 :
 Mail City : OTTAWA
 Mail Province : ON
 Postal Code : K1P 1J1
 Contact : MR. KEITH WATSON
 Phone : (613) 5802400
 Region : 04
 District : 402
 Municipal Code : 04460102
 County : 46
 Number Of Manifests In 1994 : 0
 Number Of Manifests In 1995 : 0
 Number Of Manifests In 1996 : 20
 Number Of Manifests In 1997 : 0
 Number Of Exceptions In 1996 : 0
 Number Of Exceptions In 1997 :

1 - 1

Waste Registration

Major Waste Code ↑	Minor Waste Code	Description	Physical State	Specific	Date
--------------------	------------------	-------------	----------------	----------	------

HWIS Reporting

 ashrafma Log Out


000008



Major Waste Code ↑	Minor Waste Code	Description	Physical State	Specific	Date
145	IP	PAINT/PIGMENT/COATING RESIDUES	L	1	14-APR-2000
145	LP	PAINT/PIGMENT/COATING RESIDUES	L	1	14-APR-2000
145	AP	PAINT/PIGMENT/COATING RESIDUES	L	1	-
148	CP	INORGANIC LABORATORY CHEMICALS	L	1	14-APR-2000
148	AP	INORGANIC LABORATORY CHEMICALS	L	1	-
211	HP	AROMATIC SOLVENTS	L	.83	05-JUN-2000
212	LP	ALIPHATIC SOLVENTS	L	1	17-SEP-1996
213	IP	PETROLEUM DISTILLATES	L	1	-
221	IP	LIGHT FUELS	L	.9	-
222	LP	HEAVY FUELS	L	1	17-SEP-1996
241	AP	HALOGENATED SOLVENTS	L	1	17-SEP-1996
242	AP	HALOGENATED PESTICIDES	S	1	17-SEP-1996
252	TP	WASTE OILS & LUBRICANTS	L	.9	-
261	AP	PHARMACEUTICALS	S	1	17-SEP-1996
263	IP	ORGANIC LABORATORY CHEMICALS	L	1	14-APR-2000
263	AP	ORGANIC LABORATORY CHEMICALS	L	1	-
269	AP	NON-HALOGENATED PESTICIDES	S	1	17-SEP-1996
312	PP	PATHOLOGICAL WASTES	S	1	14-APR-2000
331	IP	WASTE COMPRESSED GASES	S	1	-



Ministry of
Environment
and Energy

Ministère de
l'Environnement
et de l'Énergie

135 St. Clair Avenue West
Suite 100
Toronto ON M4V 1P5

135, avenue St. Clair ouest
Bureau 100
Toronto ON M4V 1P5

July 14, 1994

MR. JAMIE ROSEWARNE
CENTRAL CANADA EXHIBITION ASSOCIATION
COLISEUM BUILDING
LANSDOWNE PARK
OTTAWA, ONT
K1S 3W7

Dear MR. JAMIE ROSEWARNE:

Re: Acknowledgement of Subject Waste Registration

In accordance with Subsection 18(3) of Ontario Regulation 347, this letter acknowledges receipt of your Generator Registration Report dated **June 20, 1994**. The Generator Registration Number assigned to your company is:

for the site located at:

ON1871000

**1015 BANK STREET
LANSDOWNE PARK
OTTAWA, ONT**

A list of acknowledged waste number(s) is attached as Schedule "A". The format of this schedule has been modified since July 1993. A waste number now appears only once, regardless of the number of different waste streams which may have identical waste numbers. The waste description is also generic. However, you are still required to register all waste streams, even if they have identical waste numbers.

For off-site disposal of subject waste, the appropriate waste number(s) acknowledged in Schedule "A", and the Generator Registration Number, must be entered in Part A of each manifest form after receipt of this generator registration document. Under Ontario's Environmental Protection Act, the property receiving the waste must be approved as a disposal site for the waste it is receiving. The disposal of waste at an uncertified site is illegal.

The selection of accurate waste numbers is your responsibility. This acknowledgement must **not** be considered a confirmation of the accuracy of the information submitted by you. Should the waste numbers(s) **you have selected** be deemed incorrect by the Ministry, or improper waste disposal occurs at any time, you may be subject to legal action as provided by the Environmental Protection Act and Regulation 347.

It is important to note that under Subsection 18(4) of Regulation 347, a supplementary Generator Registration Report must be submitted to the Ministry within 15 days for any of the following reasons:

1. if the name, address or telephone number of your company or generating site changes, or
2. if there is a significant change in the description, the waste number, or the physical or chemical characteristics of your registered waste(s), or
3. if you generate a hazardous or liquid industrial waste that has not been registered with the Ministry, even if its waste number is already listed on Schedule "A".

Your Generator Registration Report has been forwarded to the District Office of this Ministry that is closest to your generating site. Staff of the District Office conduct post-registration audits and may contact you for additional information or may visit your site.

Should you have any questions concerning generator registration or manifesting requirements, please contact the Regulation 347 officer at the appropriate Regional Office of the Ministry.

Regional Offices:	Southwestern (London)	(519) 661-2200
	West-Central (Hamilton)	(905) 521-7640
	Central (Toronto)	(416) 424-3000
	Eastern (Kingston)	(613) 549-4000
	Mid-Ontario (Sudbury)	(705) 675-4501
	Northern (Thunder Bay)	(807) 475-1205



Director
Regulation 347, R.R.O., 1990
Environmental Protection Act

SCHEDULE "A"

In accordance with information submitted with your generator registration report(s), the site indicated below is registered for the waste number(s) shown on this schedule, which may represent more than one waste stream. This attached Schedule forms part of the acknowledgement of generator registration for the following site:

1015 BANK STREET
LANSDOWNE PARK
OTTAWA, ONT

identified by Generator Registration Number ON1871000, dated in Toronto; July 14, 1994.

WASTE STREAM

WASTE NUMBER

1. WASTE OILS & LUBRICANTS

252L

---- End of List ----



Generator Details

Registration/Notification Number

ON2958898

Legal Company Name

Primary Name: Cirque du Soleil Inc.

Division Name: Touring Show

Company Operating Name

Primary Name: Cirque du Soleil Inc.

Division Name: NA

Mailing Address

Division Building: NA

Post Box Number: NA

Address Line 1: 8400 2e Avenue

Address Line 2: NA

Town/City: Montreal

Postal Code / Zip Code: H1Z 4M6

County: (If Inside Ontario)

Province/State (If Inside Canada/US) QUEBEC

County: (If outside Ontario) Montreal

Province / State (If outside Canada / US) NA

Country: Canada

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank Street

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province / State (If Inside Canada / US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Company Official

000014



Search

Go

Company Name: **Cirque du Soleil Inc. Touring Show**

Company Number: **ON2958898 (Generator)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) [Inactive waste classes](#)

Active On-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status
252 - L	View Details	N/A					Liquid	Off-Site	Active

Back

**Generator Details****Registration/Notification Number**

ON3035091

Legal Company Name

Primary Name: Lafarge Canada Inc.

Division Name: NA

Company Operating Name

Primary Name: Lafarge Canada Inc.

Division Name: NA

Mailing Address

Division Building: NA

Post Box Number: NA

Address Line 1: 6509 Airport Road

Address Line 2: NA

Town/City: Mississauga

Postal Code / Zip Code: L4V 1S7

County: (If Inside Ontario) PEEL (R. M.)

Province/State (If Inside Canada/US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank Street

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province / State (If Inside Canada / US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Company Official

000016



Company Name: **Lafarge Canada Inc.**
Company Number: **ON3035091 (Generator)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) [Inactive waste classes](#)

Active On-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status
146 - L	View Details	N/A					Liquid	Off-Site	Active

Back



Generator Details

Registration/Notification Number

ON5662470

Legal Company Name

Primary Name:	Ottawa Sport and Entertainment Group	Division Name:	NA
---------------	--------------------------------------	----------------	----

Company Operating Name

Primary Name:	Ottawa Sport and Entertainment Group	Division Name:	NA
---------------	--------------------------------------	----------------	----

Mailing Address

Division Building:	NA	Post Box Number:	NA
Address Line 1:	1015 Bank Street	Address Line 2:	NA
Town/City:	Ottawa	Postal Code / Zip Code:	K1S 3D7
County: (If Inside Ontario)	OTTAWA CARLTON (RM)	Province/State (If Inside Canada/US)	ONTARIO
County: (If outside Ontario)	NA	Province / State (If outside Canada / US)	NA
Country:	Canada		

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building:	NA	Post Box Number:	NA
Address Line 1:	1015 Bank Street		
Address Line 2:	NA		
Town/City:	Ottawa	Postal Code / Zip Code:	K1S 3D7
County: (If Inside Ontario)	OTTAWA CARLTON (RM)	Province / State (If Inside Canada / US)	ONTARIO
County: (If outside Ontario)	NA	Province / State (If outside Canada / US)	NA
Country:	Canada		

000018

Company Name: **Ottawa Sport and Entertainment Group**Company Number: **ON5662470 (Generator)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) | [Inactive waste classes](#)

Active On-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status
122 - L	View Details	N/A					Liquid	Off-Site	Active

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Generator Details

Registration/Notification Number

ON7193966

Legal Company Name

Primary Name: Structure Corp

Division Name: NA

Company Operating Name

Primary Name: Structure Corp

Division Name: NA

Mailing Address

Division Building: NA

Post Box Number: NA

Address Line 1: 35 Golden Avenue

Address Line 2: suite 101

Town/City: Toronto

Postal Code / Zip Code: M6R 2J5

County: (If Inside Ontario) METROPOLITAN TORONTO

Province/State (If Inside Canada/US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank St

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1B 5L6

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province / State (If Inside Canada / US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Company Official

000020



Company Name: **Structure Corp**
Company Number: **ON7193966 (Generator)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) [Inactive waste classes](#)

Active On-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status
145 - L	View Details	N/A					Liquid	Off-Site	Active

Back

**Generator Details****Registration/Notification Number**

ON7548200

Legal Company Name

Primary Name: Lansdowne Stadium LP

Division Name: NA

Company Operating Name

Primary Name: TD Place

Division Name: NA

Mailing Address

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank Street

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province/State (If Inside Canada/US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank Street

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province / State (If Inside Canada / US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Company Official

000022



Search

Go

Company Name: **Lansdowne Stadium LP**
Company Number: **ON7548200 (Generator)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) [Inactive waste classes](#)

Active Off-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status	UnRegister Waste Class
145 - I	View details	D001	5, 13	Small Quantity Generator Exemption	Y	Y	Liquid	Off-Site	Active	<input type="checkbox"/>
145 - L	View Details	N/A					Liquid	Off-Site	Active	<input type="checkbox"/>
146 - T	View Details	D008	5, 13		N		Solid	Off-Site	Active	<input type="checkbox"/>
148 - C	View Details	D002	5, 13		Y	Y	Liquid	Off-Site	Active	<input type="checkbox"/>
251 - L	View Details	N/A					Liquid	Off-Site	Active	<input type="checkbox"/>
252 - L	View Details	N/A					Liquid	Off-Site	Active	<input type="checkbox"/>
263 - I	View Details	D001	5, 13		Y	Y	Liquid	Off-Site	Active	<input type="checkbox"/>
312 - P	View Details	N/A					Solid	Off-Site	Active	<input type="checkbox"/>

Unregister Selected Classes

Back

000023



Generator Details

Registration/Notification Number

ON7946442 (Contaminated)

Legal Company Name

Primary Name: City of Ottawa

Division Name: NA

Company Operating Name

Primary Name: City of Ottawa

Division Name: NA

Mailing Address

Division Building: NA

Post Box Number: NA

Address Line 1: 110 Laurier Avenue West

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1P 1J1

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province/State (If Inside Canada/US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank Street

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province / State (If Inside Canada / US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Company Official

000025



Company Name: **City of Ottawa**
Company Number: **ON7946442 (Generator Contaminated)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) [Inactive waste classes](#)

Active Off-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status	UnRegister Waste Class
221 - L	View details	N/A					Liquid	Off-Site	Active	<input type="checkbox"/>

Unregister Selected Classes

Back



Generator Details

Registration/Notification Number

ON9101589

Legal Company Name

Primary Name: Cirque Du Soleil

Division Name: NA

Company Operating Name

Primary Name: Cirque Du Soleil

Division Name: NA

Mailing Address

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank Street

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province/State (If Inside Canada/US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Site Location

This should be the street address of the site that is being registered. You are required to register each site that generates hazardous waste separately.

Division Building: NA

Post Box Number: NA

Address Line 1: 1015 Bank Street

Address Line 2: NA

Town/City: Ottawa

Postal Code / Zip Code: K1S 3W7

County: (If Inside Ontario) OTTAWA CARLTON (RM)

Province / State (If Inside Canada / US) ONTARIO

County: (If outside Ontario) NA

Province / State (If outside Canada / US) NA

Country: Canada

Company Official

000027

Company Name: **Cirque Du Soleil**
Company Number: **ON9101589 (Generator)**

Active Waste Classes

Active Waste Class Listing

[Add New Waste Class](#) [Inactive waste classes](#)

Active On-site Waste Classes

Waste Class	View Details	Hazardous Waste Number (per waste stream)	Reg. 347 Schedules	Disposal Method	Part 2B required	Part 2B complete	Physical State	Off-Site	Status
252 - L	View Details	N/A					Liquid	Off-Site	Active

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Appendix H

ERIS Database Report



DATABASE REPORT

Project Property:	<i>Lansdowne Park Zone B 945 Bank St Ottawa ON K1S 3W7</i>
Project No:	<i>TZ10100107</i>
Report Type:	<i>RSC Report (Urban)</i>
Order No:	<i>23080200906</i>
Requested by:	<i>WSP E&I Canada Limited</i>
Date Completed:	<i>August 3, 2023</i>

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property: *Lansdowne Park Zone B
945 Bank St Ottawa ON K1S 3W7*

Project No: *TZ10100107*

Order Information:

Order No: *23080200906*
Date Requested: *August 2, 2023*
Requested by: *WSP E&I Canada Limited*
Report Type: *RSC Report (Urban)*

Historical/Products:

City Directory Search *CD - QUOTE Custom City Directory Search*

ERIS Xplorer [*ERIS Xplorer*](#)

Excel Add-On *Excel Add-On*

Insurance Products *Fire Insurance Maps/Inspection Reports/Site Plans*

Land Title Search *Current Land Title Search*

Land Title Search *Historical Land Title Search*

Topographic Map *RSC Maps*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	1	1
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	5	5
CA	Certificates of Approval	Y	0	7	7
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	1	1
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	20	20
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	4	18	22
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	65	65
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	5	5
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	5	5
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	2	1	3
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	6	6
SPL	Ontario Spills	Y	0	14	14
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	1	1
WWIS	Water Well Information System	Y	0	44	44
Total:			6	196	202

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>
<u>1</u>	EHS		945 Bank Street Ottawa ON	ENE/0.0	1.05	<u>47</u>
<u>1</u>	RSC	City of Ottawa	945 BANK STREET, OTTAWA, ONTARIO K1S 3W7 Ottawa ON	ENE/0.0	1.05	<u>47</u>
<u>1</u>	RSC	CITY OF OTTAWA	945 BANK STREET, OTTAWA, ON K1S 3W7 Ottawa ON	ENE/0.0	1.05	<u>48</u>
<u>2</u>	EHS		945 Bank St Ottawa ON K1S 3W7	NW/55.3	1.36	<u>49</u>
<u>2</u>	EHS		945 Bank St Ottawa ON K1S 3W7	NW/55.3	1.36	<u>50</u>
<u>3</u>	EHS		945 Bank Street Ottawa ON	WNW/58.3	1.36	<u>50</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	GEN	OTTAWA, CORP. OF THE CITY OF 29-658	1015 BANK STREET LANSDOWNE PARK OTTAWA ON K1S 3W7	SE/5.5	0.87	50
4	GEN	OTTAWA, CORPORATION OF THE CITY OF	LANSDOWNE PARK 1015 BANK STREET OTTAWA ON K1S 3W7	SE/5.5	0.87	50
4	GEN	OTTAWA-CARLETON, REGIONAL MUN.OF	LANSDOWNE PARK, 1015 BANK STREET C/O 495 RICHMOND RD. OTTAWA ON K1S 3W7	SE/5.5	0.87	51
4	GEN	OTTAWA-CARLETON, REGIONAL MUNICIPALITY OF	LANSDOWNE PARK, 1015 BANK STREET OTTAWA ON K1S 3W7	SE/5.5	0.87	51
4	GEN	OTTAWA-CARLETON,(OUT OF BUSINESS) 29-474	LANSDOWNE PARK, 1015 BANK STREET C/O 495 RICHMOND RD. OTTAWA ON K1S 3W7	SE/5.5	0.87	53
4	GEN	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	LANSDOWNE PARK 1015 BANK STREET OTTAWA ON K1S 3W7	SE/5.5	0.87	53
4	GEN	OTTAWA, CITY OF	LANSDOWNE PARK 1015 BANK STREET OTTAWA-CARLETON ON K1S 3W7	SE/5.5	0.87	54
4	GEN	CENTRAL CANADA EXHIBITION ASSOCIATION	1015 BANK STREET LANSDOWNE PARK OTTAWA ON K1S 3W7	SE/5.5	0.87	55
4	GEN	Cirque Du Soleil	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	56
4	SPL	City of Ottawa	1015 Bank St. Lansdowne Park Ottawa ON	SE/5.5	0.87	56
4	WWIS		1015 BANK STREET OTTAWA ON Well ID: 7151738	SE/5.5	0.87	57

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>4</u>	HINC		1015 BANK STREET OTTAWA ON K1S 3W7	SE/5.5	0.87	<u>100</u>
<u>4</u>	GEN	OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	SE/5.5	0.87	<u>100</u>
<u>4</u>	CPU	City of Ottawa	ON	SE/5.5	0.87	<u>101</u>
<u>4</u>	GEN	OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	SE/5.5	0.87	<u>102</u>
<u>4</u>	GEN	OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	SE/5.5	0.87	<u>103</u>
<u>4</u>	GEN	OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	SE/5.5	0.87	<u>104</u>
<u>4</u>	GEN	OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON	SE/5.5	0.87	<u>105</u>
<u>4</u>	ECA	City of Ottawa	1015 Bank St Ottawa ON K1P 1J1	SE/5.5	0.87	<u>106</u>
<u>4</u>	INC		1015 BANK ST, OTTAWA ON	SE/5.5	0.87	<u>107</u>
<u>4</u>	SPL		1015 Bank St Ottawa ON K1S 3W7	SE/5.5	0.87	<u>107</u>
<u>4</u>	ECA	City of Ottawa	1015 Bank St Ottawa ON K1P 1J1	SE/5.5	0.87	<u>108</u>
<u>4</u>	ECA	City of Ottawa	1015 Bank St Ottawa ON K1P 1J1	SE/5.5	0.87	<u>108</u>
<u>4</u>	GEN	Lafarge Canada Inc.	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>109</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>4</u>	GEN	OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	SE/5.5	0.87	<u>109</u>
<u>4</u>	GEN	OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	SE/5.5	0.87	<u>110</u>
<u>4</u>	GEN	Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>111</u>
<u>4</u>	GEN	Structure Corp	1015 Bank St Ottawa ON K1B 5L6	SE/5.5	0.87	<u>112</u>
<u>4</u>	GEN	Lafarge Canada Inc.	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>112</u>
<u>4</u>	GEN	Lafarge Canada Inc.	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>113</u>
<u>4</u>	GEN	OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	SE/5.5	0.87	<u>113</u>
<u>4</u>	GEN	Ottawa Sport and Entertainment Group	1015 Bank Street Ottawa ON K1S 3D7	SE/5.5	0.87	<u>114</u>
<u>4</u>	GEN	Lafarge Canada Inc.	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>114</u>
<u>4</u>	GEN	City of Ottawa	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>115</u>
<u>4</u>	GEN	Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>115</u>
<u>4</u>	GEN	Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>116</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>4</u>	GEN	City of Ottawa	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>116</u>
<u>4</u>	GEN	Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>117</u>
<u>4</u>	GEN	City of Ottawa	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>117</u>
<u>4</u>	GEN	Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>118</u>
<u>4</u>	GEN	City of Ottawa	1015 Bank Street Ottawa ON K1S 3W7	SE/5.5	0.87	<u>118</u>
<u>5</u>	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185033	E/5.6	-1.19	<u>119</u>
<u>6</u>	BORE		ON	SSE/14.1	-0.59	<u>121</u>
<u>7</u>	WWIS		925 BANK STREET Ottawa ON Well ID: 7252055	E/19.6	-1.19	<u>123</u>
<u>8</u>	SPL	City of Ottawa	955 Bank St Ottawa ON	W/43.1	0.00	<u>126</u>
<u>9</u>	BORE		ON	ESE/43.3	-1.66	<u>127</u>
<u>10</u>	GEN	PETM Canada Corporation	983 Bank Street Ottawa ON K1S3W7	SW/55.8	-2.02	<u>128</u>
<u>10</u>	GEN	PETM Canada Corporation	983 Bank Street Ottawa ON K1S3W7	SW/55.8	-2.02	<u>129</u>
<u>10</u>	GEN	PETM Canada Corporation	983 Bank Street Ottawa ON K1S3W7	SW/55.8	-2.02	<u>130</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185021	N/56.4	3.05	<u>130</u>
<u>12</u>	GEN	Stantec	1000 Exhibition Way Ottawa ON K1S 5J3	NE/69.6	2.11	<u>133</u>
<u>13</u>	WWIS		ON Well ID: 7409154	ESE/69.9	-2.89	<u>133</u>
<u>14</u>	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185027	N/72.7	3.05	<u>134</u>
<u>15</u>	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185032	NNE/73.5	3.05	<u>136</u>
<u>16</u>	GEN	Whole Foods Market	951 Bank St. Ottawa ON K1S3W7	W/76.2	1.05	<u>138</u>
<u>16</u>	GEN	Whole Foods Market	951 Bank St. Ottawa ON K1S3W7	W/76.2	1.05	<u>139</u>
<u>17</u>	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185034	ESE/85.4	-4.25	<u>140</u>
<u>18</u>	BORE		ON	SE/85.9	-3.22	<u>142</u>
<u>19</u>	WWIS		1015 BANK STREET Ottawa ON Well ID: 7174580	NNE/92.4	4.25	<u>144</u>
<u>20</u>	EHS		1031 Bank Street Ottawa ON K1S 3W7	SW/93.8	-2.95	<u>147</u>
<u>20</u>	EHS		1031 Bank Street Ottawa ON K1S 3W7	SW/93.8	-2.95	<u>147</u>
<u>21</u>	WWIS		1015 BANK STREET Ottawa ON Well ID: 7174581	N/94.4	3.65	<u>148</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>22</u>	PINC		1000 Bank Street, Ottawa ON	WSW/95.2	0.00	<u>151</u>
<u>23</u>	EHS		1031 Bank Street Ottawa ON K1S 3W7	SSW/95.6	-2.95	<u>151</u>
<u>24</u>	WWIS		1015 BANK ST OTTAWA ON <i>Well ID: 7185028</i>	NNW/97.7	2.36	<u>152</u>
<u>25</u>	WWIS		1015 BANK STREET Ottawa ON <i>Well ID: 7184911</i>	NNE/98.1	4.25	<u>154</u>
<u>26</u>	SPL		1018 Bank Street Ottawa ON	SW/102.9	-1.89	<u>156</u>
<u>26</u>	SPL		1018 Bank St Ottawa ON	SW/102.9	-1.89	<u>157</u>
<u>27</u>	RSC	6176666 Canada Ltee. (Eco Cite)	1014 BANK ST, OTTAWA, ON, K1S 3W8 Ottawa ON K1S 3W8	SW/106.1	-1.89	<u>158</u>
<u>27</u>	CA	6176666 Canada Ltee	1014 Bank Street Ottawa ON K1S 3W8	SW/106.1	-1.89	<u>158</u>
<u>27</u>	ECA	6176666 Canada Ltee	1014 Bank Street Ottawa ON K2S 1G2	SW/106.1	-1.89	<u>158</u>
<u>28</u>	WWIS		1015 BANK ST OTTAWA ON <i>Well ID: 7185020</i>	WNW/109.7	1.91	<u>159</u>
<u>29</u>	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	WNW/109.7	1.91	<u>161</u>
<u>29</u>	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	WNW/109.7	1.91	<u>162</u>
<u>29</u>	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	WNW/109.7	1.91	<u>162</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	WNW/109.7	1.91	163
29	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	WNW/109.7	1.91	164
29	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	WNW/109.7	1.91	164
30	BORE		ON	S/111.4	-3.65	165
31	WWIS		925 BANK STREET Ottawa ON Well ID: 7252053	E/112.1	-4.89	167
32	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185029	NW/112.8	2.05	170
33	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185030	WNW/113.6	2.05	172
34	SPL	GLEBE CENTRE INC.	954 BANK ST. OTTAWA NURSING HOME AT 954 BANK ST. OTTAWA CITY ON	W/114.2	1.75	174
35	GEN	The Glebe Centre	77 Monk Street Ottawa ON	WSW/114.7	1.05	175
35	GEN	The Glebe Centre	77 Monk Street Ottawa ON K1S 5A7	WSW/114.7	1.05	175
36	WWIS		1015 BANK STREET Ottawa ON Well ID: 7184920	WNW/115.9	2.08	176
37	CA	LEESWOOD DESIGN/BUILD INC.	950 BANK STREET OTTAWA CITY ON K1S 5G6	W/118.3	1.75	178
37	GEN	GLEBE CENTRE INCORPORATED, THE 17-730	950 BANK STREET OTTAWA ON K1S 5G6	W/118.3	1.75	178

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
37	GEN	GLEBE CENTRE INCORPORATED, THE	950 BANK STREET OTTAWA ON K1S 5G6	W/118.3	1.75	179
37	EHS		950 Bank Street Ottawa ON K1S 5G6	W/118.3	1.75	179
37	PTTW	The Glebe Centre Incorporated	950 Bank Street, Ottawa CITY OF OTTAWA ON	W/118.3	1.75	179
37	CA	The Glebe Centre Incorporated	950 Bank Street Ottawa ON K1S 5G6	W/118.3	1.75	180
37	CA	The Glebe Centre Incorporated	950 Bank Street Ottawa ON K1S 5G6	W/118.3	1.75	180
37	ECA	The Glebe Centre Incorporated	950 Bank Street Ottawa ON K1S 5G6	W/118.3	1.75	180
37	ECA	The Glebe Centre Incorporated	950 Bank Street Ottawa ON K1S 5G6	W/118.3	1.75	181
38	SPL	ONTARIO HYDRO	9 WILTON AVE TRANSFORMER OTTAWA CITY ON K1S 2T3	WSW/120.1	-1.58	181
39	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185031	N/121.0	3.05	182
40	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185022	N/121.7	3.65	184
41	WWIS		925 BANK ST OTTAWA ON Well ID: 7266433	E/122.3	-4.16	186
42	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185023	N/123.7	3.65	189
43	WWIS		ON Well ID: 7252057	ENE/125.5	-2.95	192

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
44	WWIS		1015 BANK ST OTTAWA ON Well ID: 7185024	N/129.5	3.65	195
45	ECA	City of Ottawa	Monk St Oakland Avenue, Wilton Crescent, and Woodlawn Avenue Ottawa ON K2G 6J8	WSW/133.3	0.00	197
46	GEN	Diamond Capital Corporation	920 Bank Street Ottawa ON K1S 1M8	W/139.2	2.33	197
46	EHS		920 Bank Street Ottawa ON K1S 1M8	W/139.2	2.33	198
46	CA	2095066 Ontario Inc.	920 Bank St Ottawa ON	W/139.2	2.33	198
46	EHS		920 Bank St Ottawa ON K1S1M8	W/139.2	2.33	198
46	ECA	2095066 Ontario Inc.	920 Bank St Ottawa ON K1S 5G6	W/139.2	2.33	199
47	ECA	City of Ottawa	Holmwood Avenue (Craig to Bronson Avenue), Fourth Avenue (Percy to Lyon Street) and Percy Street (Fourth to Fifth Avenue) Ottawa ON K2G 5J9	WNW/146.4	2.02	199
47	ECA	City of Ottawa	Ralph Street Ottawa ON K1P 1J1	WNW/146.4	2.02	199
47	ECA	City of Ottawa	Holmwood Avenue (Craig to Bronson Avenue), Fourth Avenue (Percy to Lyon Street) and Percy Street (Fourth to Fifth Avenue) Ottawa ON K2G 6J8	WNW/146.4	2.02	199
47	ECA	City of Ottawa	Ottawa ON	WNW/146.4	2.02	200
47	ECA	City of Ottawa	Chrysler Street from First Avenue to Fifth Avenue and Fourth Avenue from Bronson Avenue to Percy St Ottawa ON K2G 6J8	WNW/146.4	2.02	200

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>48</u>	WWIS		925 BANK STREET Ottawa ON <i>Well ID: 7252054</i>	E/146.7	-5.90	<u>200</u>
<u>49</u>	WWIS		1015 BANK STREET Ottawa ON <i>Well ID: 7184923</i>	ESE/147.9	-5.75	<u>204</u>
<u>50</u>	WWIS		1015 BANK ST OTTAWA ON <i>Well ID: 7168092</i>	E/152.4	-5.95	<u>206</u>
<u>51</u>	ANDR	Lansdowne Pk Dump	Ottawa ON K1S	SE/155.9	-5.95	<u>209</u>
<u>52</u>	WDSH		Lansdowne Park OTTAWA ON	SE/157.8	-5.95	<u>210</u>
<u>53</u>	WWIS		1015 BANK ST OTTAWA ON <i>Well ID: 7185025</i>	S/161.0	-5.98	<u>210</u>
<u>54</u>	WWIS		925 BANK STREET Ottawa ON <i>Well ID: 7252059</i>	NE/162.4	-0.25	<u>212</u>
<u>55</u>	BORE		ON	W/164.1	3.09	<u>216</u>
<u>56</u>	ECA	City of Ottawa	91 to 101 Holmwood Ave Ottawa ON K2G 6J8	NW/169.2	3.08	<u>217</u>
<u>56</u>	WWIS		99 HOLMWOOD AVENUE 101 Ottawa ON <i>Well ID: 7205916</i>	NW/169.2	3.08	<u>218</u>
<u>57</u>	CA	R.M. OF OTTAWA-CARLETON - FIFTH AVENUE	ADELAIDE ST./HOLMWOOD AVENUE OTTAWA CITY ON	NNE/173.3	3.10	<u>221</u>
<u>58</u>	WWIS		925 BANK ST Ottawa ON <i>Well ID: 7252083</i>	ESE/175.8	-5.86	<u>221</u>
<u>59</u>	WWIS		925 BANK STREET Ottawa ON	W/176.5	3.09	<u>225</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7252056			
60	EHS		Queen Elizabeth Dr Ottawa ON	E/179.4	-6.21	228
61	WWIS		925 BANK STREET Ottawa ON	ENE/180.4	-6.21	228
			Well ID: 7252061			
62	SCT	Kettlemans Bagel Co.	912 Bank St Ottawa ON K1S 3W6	WNW/181.1	3.06	232
62	SCT	Kettleman's Bagel Co.	912 Bank St Ottawa ON K1S 3W6	WNW/181.1	3.06	232
62	EHS		912 Bank St Ottawa ON K1S3W6	WNW/181.1	3.06	232
62	PINC	PIPELINE HIT - 1"	912 BANK ST.,OTTAWA,ON,K1S 3W6,CA ON	WNW/181.1	3.06	232
63	WWIS		1015 BANK ST OTTAWA ON	NE/181.4	0.05	233
			Well ID: 7185026			
64	PINC	PIPELINE HIT 1/2"	14 WILTON CRES.,OTTAWA,ON,K1S 2T5, CA ON	SW/184.6	-3.91	235
65	SPL		164 Homewood Ave Ottawa ON	W/185.8	3.05	235
65	INC		164 HOMEWOOD AVENUE, OTTAWA ON	W/185.8	3.05	236
66	SPL		51 - 62 Clarey Ave. Ottawa ON	WNW/189.9	3.08	237
67	SPL	S. 21(1)(f)	11 Woodlawn Dr<UNOFFICIAL> Ottawa ON K1S 2S8	W/191.3	3.36	237
68	WWIS		925 BANK STREET Ottawa ON	SE/191.5	-6.15	238

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7252052			
69	EHS		Glebe IRSW Ottawa ON K1S	WSW/193.2	3.08	241
69	EHS		Glebe IRSW Ottawa ON K1S	WSW/193.2	3.08	242
70	EHS		35 Monk Street Ottawa ON K1S 3Y7	WNW/196.6	3.05	242
70	EHS		35 Monk Street Ottawa ON K1S 3Y7	WNW/196.6	3.05	242
71	WWIS		1015 BANK STREET Ottawa ON Well ID: 7184924	SE/198.5	-5.90	242
72	CA	Edmonton Running Room Ltd.	901 Bank Street Ottawa ON	WNW/200.6	3.05	244
72	ECA	Edmonton Running Room Ltd.	901 Bank St Ottawa ON K1S 3W5	WNW/200.6	3.05	245
73	WWIS		LANDSDOWNE PARK Ottawa ON Well ID: 7117066	SE/203.8	-6.15	245
74	EHS		38 Monk Street Ottawa ON K1S 3Y8	W/204.2	3.00	247
74	EHS		38 Monk Street Ottawa ON K1S 3Y8	W/204.2	3.00	247
75	SPL	Enbridge Gas Inc.	18 Woodlawn Ave Ottawa ON	WSW/204.6	3.08	247
76	PINC	ENBRIDGE GAS INC	33 MONK ST,,OTTAWA,ON,K1S 3Y7,CA ON	WNW/212.3	3.05	248
77	WWIS		ON	NE/214.2	0.05	248

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7404577			
78	GEN	Anne-Gunvor Arnold	19 Oakland Ave Ottawa ON K1S 2T1	WSW/214.6	2.66	249
79	WWIS		925 BANK STREET Ottawa ON Well ID: 7252060	NE/224.6	-2.13	249
80	ECA	City of Ottawa	Galt Street Ottawa ON K2G 6J8	S/227.2	-6.88	253
80	ECA	City of Ottawa	Galt Street and Sunnyside Avenue Ottawa ON K2G 6J8	S/227.2	-6.88	253
81	EHS		n/a Ottawa ON	SW/238.4	-6.95	253
82	EHS		885 Bank St Ottawa ON K1S3W4	WNW/239.8	3.05	254
83	GEN	MCCRANK CYCLES	889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	WNW/240.1	3.05	254
83	GEN	MCCRANK CYCLES 26-882	889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	WNW/240.1	3.05	254
84	GEN	E. GEORGE BROWN EXCAVATING	875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K2G 0B3	WNW/250.2	3.05	254
84	GEN	E. GEORGE BROWN EXCAVATING 14-469	875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K1S 3W4	WNW/250.2	3.05	255
85	WWIS		ON Well ID: 7404574	NE/253.5	-2.53	255
86	SCT	Richard Brancker Research Ltd	27 Monk St Ottawa ON K1S 3Y7	WNW/255.0	3.05	256

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>86</u>	SCT	RBR Ltd.	27 Monk St Ottawa ON K1S 3Y7	WNW/255.0	3.05	<u>256</u>
<u>86</u>	GEN	RICHARD BRANCKER RESEARCH LTD.	27 MONK STREET OTTAWA ON K1S 3Y7	WNW/255.0	3.05	<u>257</u>
<u>86</u>	GEN	RICHARD BRANCKER RESEARCH LTD.	25-27 MONK STREET OTTAWA ON K1S 3Y7	WNW/255.0	3.05	<u>257</u>
<u>86</u>	GEN	RICHARD BRANCKER RESEARCH LTD. 33-466	25-27 MONK STREET OTTAWA ON K1S 3Y7	WNW/255.0	3.05	<u>257</u>
<u>86</u>	GEN	RICHARD BRANCKER RESEARCH LIMITED	25-27 MONK STREET OTTAWA ON K1S 3Y7	WNW/255.0	3.05	<u>258</u>
<u>86</u>	GEN	Richard Brancker Research	27 Monk Street Ottawa ON K1S 3Y7	WNW/255.0	3.05	<u>258</u>
<u>86</u>	GEN	Richard Brancker Research	27 Monk Street Ottawa ON K1S 3Y7	WNW/255.0	3.05	<u>259</u>
<u>86</u>	GEN	Ottawa Instrumentation Ltd.,	27 Monk Street Ottawa ON	WNW/255.0	3.05	<u>259</u>
<u>86</u>	ECA	9516018 Canada Ltd.	27 Monk St Ottawa ON K1H 7A6	WNW/255.0	3.05	<u>259</u>
<u>86</u>	EHS		27 Monk Street Ottawa ON K1S 3Y7	WNW/255.0	3.05	<u>259</u>
<u>86</u>	EHS		27 Monk Street Ottawa ON K1S 3Y7	WNW/255.0	3.05	<u>260</u>
<u>87</u>	ECA	Amica (Glebe) Inc.	890 Bank Street , 900 Bank Street Ottawa ON M5H 3R4	WNW/255.7	3.05	<u>260</u>
<u>87</u>	GEN	Succession Development Corporation	890 Bank Street Ottawa ON K1S 3W6	WNW/255.7	3.05	<u>260</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>88</u>	WWIS		QUEEN ELIZABETH DR 4966+96654 Ottawa ON Well ID: 7133931	ENE/256.5	-5.76	<u>261</u>
<u>89</u>	INC		25 RUPERT STREET, OTTAWA ON	N/260.6	3.05	<u>274</u>
<u>90</u>	PINC	PIPELINE HIT 1 1/4"	11 MEGLUND AVE.,OTTAWA,ON,K1S 3W6,CA ON	WNW/266.7	3.05	<u>275</u>
<u>91</u>	WWIS		925 BANK STREET Ottawa ON Well ID: 7252058	NE/267.1	-5.00	<u>275</u>
<u>92</u>	SPL		869 Bank St. between Holmwood Ave and Thornton Ave Ottawa ON	WNW/267.3	3.05	<u>279</u>
<u>93</u>	INC		181 HOLMWOOD AVENUE, OTTAWA ON	W/268.0	4.05	<u>279</u>
<u>94</u>	SPL		650 O'Connor Street Ottawa ON	NNE/274.8	0.75	<u>280</u>
<u>95</u>	SCT	Canton Print Ltd.	18 Rupert St Unit 1 Ottawa ON K1S 3S3	NNW/278.6	3.05	<u>281</u>
<u>96</u>	WWIS		ON Well ID: 7404573	NE/291.4	-5.22	<u>281</u>
<u>97</u>	WWIS		780 ECHO DR Ottawa ON Well ID: 7132185	S/292.0	-11.95	<u>282</u>
<u>97</u>	SCT	Federation Medical Women Cda	780 Echo Dr Ottawa ON K1S 5R7	S/292.0	-11.95	<u>293</u>
<u>98</u>	SPL	PRIVATE OWNER	RIDEAU CANAL AT FOOT OF COLONEL BY DRIVE/ECHO ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SSW/295.4	-11.95	<u>293</u>
<u>99</u>	WWIS		ON	NNE/297.4	-1.22	<u>294</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7404575			
100	GEN	MOTOSPORT PLUS	860 BANK ST. OTTAWA ON K1S 3W3	WNW/297.5	3.05	295
100	GEN	MOTOSPORT PLUS (OUT OF BUSINESS)	860 BANK ST. OTTAWA ON K1S 3W3	WNW/297.5	3.05	295
100	GEN	MOTOSPORT PLUS (OUT OF BUSINESS) 25-415	860 BANK ST. OTTAWA ON K1S 3W3	WNW/297.5	3.05	296
101	INC		189 HOLMWOOD AVENUE, OTTAWA ON	W/297.9	4.05	296
102	EBR	9794131 Canada Ltd.	13 Monk Street Ottawa, ON K1S 3Y5 Canada ON	WNW/298.1	3.05	297
102	ECA	9794131 Canada Ltd.	13 Monk St Ottawa ON K1H 7A6	WNW/298.1	3.05	297

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 1 ANDR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Lansdowne Pk Dump	Ottawa ON K1S	155.9	<u>51</u>

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	14.1	<u>6</u>
	ON	43.3	<u>9</u>
	ON	85.9	<u>18</u>
	ON	111.4	<u>30</u>
	ON	164.1	<u>55</u>

CA - Certificates of Approval

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
6176666 Canada Ltee	1014 Bank Street Ottawa ON K1S 3W8	106.1	<u>27</u>
The Glebe Centre Incorporated	950 Bank Street Ottawa ON K1S 5G6	118.3	<u>37</u>
LEESWOOD DESIGN/BUILD INC.	950 BANK STREET OTTAWA CITY ON K1S 5G6	118.3	<u>37</u>
The Glebe Centre Incorporated	950 Bank Street Ottawa ON K1S 5G6	118.3	<u>37</u>
2095066 Ontario Inc.	920 Bank St Ottawa ON	139.2	<u>46</u>
R.M. OF OTTAWA-CARLETON - FIFTH AVENUE	ADELAIDE ST./HOLMWOD AVENUE OTTAWA CITY ON	173.3	<u>57</u>
Edmonton Running Room Ltd.	901 Bank Street Ottawa ON	200.6	<u>72</u>

CPU - Certificates of Property Use

A search of the CPU database, dated 1994 - Jun 30, 2023 has found that there are 1 CPU site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	ON	5.5	<u>4</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Jun 30, 2023 has found that there are 1 EBR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
9794131 Canada Ltd.	13 Monk Street Ottawa, ON K1S 3Y5 Canada ON	298.1	<u>102</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Jun 30, 2023 has found that there are 20 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	1015 Bank St Ottawa ON K1P 1J1	5.5	<u>4</u>
City of Ottawa	1015 Bank St Ottawa ON K1P 1J1	5.5	<u>4</u>
City of Ottawa	1015 Bank St Ottawa ON K1P 1J1	5.5	<u>4</u>
6176666 Canada Ltee	1014 Bank Street Ottawa ON K2S 1G2	106.1	<u>27</u>
The Glebe Centre Incorporated	950 Bank Street Ottawa ON K1S 5G6	118.3	<u>37</u>
The Glebe Centre Incorporated	950 Bank Street Ottawa ON K1S 5G6	118.3	<u>37</u>
City of Ottawa	Monk St Oakland Avenue, Wilton Crescent, and Woodlawn Avenue Ottawa ON K2G 6J8	133.3	<u>45</u>
2095066 Ontario Inc.	920 Bank St Ottawa ON K1S 5G6	139.2	<u>46</u>
City of Ottawa	Holmwood Avenue (Craig to Bronson Avenue), Fourth Avenue (Percy to Lyon Street) and Percy Street (Fourth to Fifth Avenue) Ottawa ON K2G 5J9	146.4	<u>47</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	Ralph Street Ottawa ON K1P 1J1	146.4	<u>47</u>
City of Ottawa	Holmwood Avenue (Craig to Bronson Avenue), Fourth Avenue (Percy to Lyon Street) and Percy Street (Fourth to Fifth Avenue) Ottawa ON K2G 6J8	146.4	<u>47</u>
City of Ottawa	Ottawa ON	146.4	<u>47</u>
City of Ottawa	Chrysler Street from First Avenue to Fifth Avenue and Fourth Avenue from Bronson Avenue to Percy St Ottawa ON K2G 6J8	146.4	<u>47</u>
City of Ottawa	91 to 101 Holmwood Ave Ottawa ON K2G 6J8	169.2	<u>56</u>
Edmonton Running Room Ltd.	901 Bank St Ottawa ON K1S 3W5	200.6	<u>72</u>
City of Ottawa	Galt Street Ottawa ON K2G 6J8	227.2	<u>80</u>
City of Ottawa	Galt Street and Sunnyside Avenue Ottawa ON K2G 6J8	227.2	<u>80</u>
9516018 Canada Ltd.	27 Monk St Ottawa ON K1H 7A6	255.0	<u>86</u>
Amica (Glebe) Inc.	890 Bank Street , 900 Bank Street Ottawa ON M5H 3R4	255.7	<u>87</u>
9794131 Canada Ltd.	13 Monk St Ottawa ON K1H 7A6	298.1	<u>102</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2023 has found that there are 22 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	945 Bank Street Ottawa ON	0.0	<u>1</u>
	945 Bank St Ottawa ON K1S 3W7	55.3	<u>2</u>
	945 Bank St Ottawa ON K1S 3W7	55.3	<u>2</u>
	945 Bank Street Ottawa ON	58.3	<u>3</u>
	1031 Bank Street Ottawa ON K1S 3W7	93.8	<u>20</u>
	1031 Bank Street Ottawa ON K1S 3W7	93.8	<u>20</u>
	1031 Bank Street Ottawa ON K1S 3W7	95.6	<u>23</u>
	950 Bank Street Ottawa ON K1S 5G6	118.3	<u>37</u>
	920 Bank Street Ottawa ON K1S 1M8	139.2	<u>46</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	920 Bank St Ottawa ON K1S1M8	139.2	<u>46</u>
	Queen Elizabeth Dr Ottawa ON	179.4	<u>60</u>
	912 Bank St Ottawa ON K1S3W6	181.1	<u>62</u>
	Glebe IRSW Ottawa ON K1S	193.2	<u>69</u>
	Glebe IRSW Ottawa ON K1S	193.2	<u>69</u>
	35 Monk Street Ottawa ON K1S 3Y7	196.6	<u>70</u>
	35 Monk Street Ottawa ON K1S 3Y7	196.6	<u>70</u>
	38 Monk Street Ottawa ON K1S 3Y8	204.2	<u>74</u>
	38 Monk Street Ottawa ON K1S 3Y8	204.2	<u>74</u>
	n/a Ottawa ON	238.4	<u>81</u>
	885 Bank St Ottawa ON K1S3W4	239.8	<u>82</u>
	27 Monk Street Ottawa ON K1S 3Y7	255.0	<u>86</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	27 Monk Street Ottawa ON K1S 3Y7	255.0	86

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 65 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
OTTAWA, CORP. OF THE CITY OF 29-658	1015 BANK STREET LANSDOWNE PARK OTTAWA ON K1S 3W7	5.5	4
OTTAWA, CORPORATION OF THE CITY OF	LANSDOWNE PARK 1015 BANK STREET OTTAWA ON K1S 3W7	5.5	4
OTTAWA-CARLETON, REGIONAL MUN.OF	LANDSDOWNE PARK, 1015 BANK STREET C/O 495 RICHMOND RD. OTTAWA ON K1S 3W7	5.5	4
OTTAWA-CARLETON,REGIONAL MUNICIPALITY OF	LANDSDOWNE PARK, 1015 BANK STREET OTTAWA ON K1S 3W7	5.5	4
OTTAWA-CARLETON,(OUT OF BUSINESS) 29-474	LANDSDOWNE PARK, 1015 BANK STREET C/O 495 RICHMOND RD. OTTAWA ON K1S 3W7	5.5	4
OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF	LANDSDOWNE PARK 1015 BANK STREET OTTAWA ON K1S 3W7	5.5	4
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET OTTAWA-CARLETON ON K1S 3W7	5.5	4
CENTRAL CANADA EXHIBITION ASSOCIATION	1015 BANK STREET LANSDOWNE PARK OTTAWA ON K1S 3W7	5.5	4

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Cirque Du Soleil	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	5.5	<u>4</u>
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	5.5	<u>4</u>
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	5.5	<u>4</u>
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	5.5	<u>4</u>
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON	5.5	<u>4</u>
Lafarge Canada Inc.	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	5.5	<u>4</u>
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	5.5	<u>4</u>
Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
Structure Corp	1015 Bank St Ottawa ON K1B 5L6	5.5	<u>4</u>
Lafarge Canada Inc.	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Lafarge Canada Inc.	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
OTTAWA, CITY OF	LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	5.5	<u>4</u>
Ottawa Sport and Entertainment Group	1015 Bank Street Ottawa ON K1S 3D7	5.5	<u>4</u>
Lafarge Canada Inc.	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
City of Ottawa	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
City of Ottawa	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
City of Ottawa	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
Lansdowne Stadium LP	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	1015 Bank Street Ottawa ON K1S 3W7	5.5	<u>4</u>
PETM Canada Corporation	983 Bank Street Ottawa ON K1S3W7	55.8	<u>10</u>
PETM Canada Corporation	983 Bank Street Ottawa ON K1S3W7	55.8	<u>10</u>
PETM Canada Corporation	983 Bank Street Ottawa ON K1S3W7	55.8	<u>10</u>
Stantec	1000 Exhibition Way Ottawa ON K1S 5J3	69.6	<u>12</u>
Whole Foods Market	951 Bank St. Ottawa ON K1S3W7	76.2	<u>16</u>
Whole Foods Market	951 Bank St. Ottawa ON K1S3W7	76.2	<u>16</u>
Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	109.7	<u>29</u>
Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	109.7	<u>29</u>
Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	109.7	<u>29</u>
Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	109.7	<u>29</u>
Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	109.7	<u>29</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	109.7	<u>29</u>
The Glebe Centre	77 Monk Street Ottawa ON	114.7	<u>35</u>
The Glebe Centre	77 Monk Street Ottawa ON K1S 5A7	114.7	<u>35</u>
GLEBE CENTRE INCORPORATED, THE 17-730	950 BANK STREET OTTAWA ON K1S 5G6	118.3	<u>37</u>
GLEBE CENTRE INCORPORATED, THE	950 BANK STREET OTTAWA ON K1S 5G6	118.3	<u>37</u>
Diamond Capital Corporation	920 Bank Street Ottawa ON K1S 1M8	139.2	<u>46</u>
Anne-Gunvor Arnold	19 Oakland Ave Ottawa ON K1S 2T1	214.6	<u>78</u>
MCCRANK CYCLES	889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	240.1	<u>83</u>
MCCRANK CYCLES 26-882	889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	240.1	<u>83</u>
E. GEORGE BROWN EXCAVATING	875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K2G 0B3	250.2	<u>84</u>
E. GEORGE BROWN EXCAVATING 14-469	875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K1S 3W4	250.2	<u>84</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RICHARD BRANCKER RESEARCH LTD.	27 MONK STREET OTTAWA ON K1S 3Y7	255.0	<u>86</u>
RICHARD BRANCKER RESEARCH LTD.	25-27 MONK STREET OTTAWA ON K1S 3Y7	255.0	<u>86</u>
RICHARD BRANCKER RESEARCH LTD. 33-466	25-27 MONK STREET OTTAWA ON K1S 3Y7	255.0	<u>86</u>
RICHARD BRANCKER RESEARCH LIMITED	25-27 MONK STREET OTTAWA ON K1S 3Y7	255.0	<u>86</u>
Richard Brancker Research	27 Monk Street Ottawa ON K1S 3Y7	255.0	<u>86</u>
Richard Brancker Research	27 Monk Street Ottawa ON K1S 3Y7	255.0	<u>86</u>
Ottawa Instrumentation Ltd.,	27 Monk Street Ottawa ON	255.0	<u>86</u>
Succession Development Corporation	890 Bank Street Ottawa ON K1S 3W6	255.7	<u>87</u>
MOTOSPORT PLUS (OUT OF BUSINESS) 25-415	860 BANK ST. OTTAWA ON K1S 3W3	297.5	<u>100</u>
MOTOSPORT PLUS	860 BANK ST. OTTAWA ON K1S 3W3	297.5	<u>100</u>
MOTOSPORT PLUS (OUT OF BUSINESS)	860 BANK ST. OTTAWA ON K1S 3W3	297.5	<u>100</u>

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 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1015 BANK STREET OTTAWA ON K1S 3W7	5.5	<u>4</u>

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 5 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1015 BANK ST, OTTAWA ON	5.5	<u>4</u>
	164 HOMEWOOD AVENUE, OTTAWA ON	185.8	<u>65</u>
	25 RUPERT STREET, OTTAWA ON	260.6	<u>89</u>
	181 HOLMWOOD AVENUE, OTTAWA ON	268.0	<u>93</u>
	189 HOLMWOOD AVENUE, OTTAWA ON	297.9	<u>101</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 5 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1000 Bank Street, Ottawa ON	95.2	<u>22</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT - 1"	912 BANK ST.,OTTAWA,ON,K1S 3W6,CA ON	181.1	<u>62</u>
PIPELINE HIT 1/2"	14 WILTON CRES.,OTTAWA,ON,K1S 2T5, CA ON	184.6	<u>64</u>
ENBRIDGE GAS INC	33 MONK ST.,OTTAWA,ON,K1S 3Y7,CA ON	212.3	<u>76</u>
PIPELINE HIT 1 1/4"	11 MEGLUND AVE.,OTTAWA,ON,K1S 3W6, CA ON	266.7	<u>90</u>

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Jun 30, 2023 has found that there are 1 PTTW site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Glebe Centre Incorporated	950 Bank Street, Ottawa CITY OF OTTAWA ON	118.3	<u>37</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-May 2023 has found that there are 3 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	945 BANK STREET, OTTAWA, ONTARIO K1S 3W7 Ottawa ON	0.0	<u>1</u>
CITY OF OTTAWA	945 BANK STREET, OTTAWA, ON K1S 3W7 Ottawa ON	0.0	<u>1</u>
6176666 Canada Ltee. (Eco Cite)	1014 BANK ST, OTTAWA, ON, K1S 3W8 Ottawa ON K1S 3W8	106.1	<u>27</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 6 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Kettleman's Bagel Co.	912 Bank St Ottawa ON K1S 3W6	181.1	<u>62</u>
Kettlemans Bagel Co.	912 Bank St Ottawa ON K1S 3W6	181.1	<u>62</u>
RBR Ltd.	27 Monk St Ottawa ON K1S 3Y7	255.0	<u>86</u>
Richard Brancker Research Ltd	27 Monk St Ottawa ON K1S 3Y7	255.0	<u>86</u>
Canton Print Ltd.	18 Rupert St Unit 1 Ottawa ON K1S 3S3	278.6	<u>95</u>
Federation Medical Women Cda	780 Echo Dr Ottawa ON K1S 5R7	292.0	<u>97</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Oct 2021 has found that there are 14 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
City of Ottawa	1015 Bank St. Lansdowne Park Ottawa ON	5.5	<u>4</u>
	1015 Bank St Ottawa ON K1S 3W7	5.5	<u>4</u>
City of Ottawa	955 Bank St Ottawa ON	43.1	<u>8</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1018 Bank St Ottawa ON	102.9	<u>26</u>
	1018 Bank Street Ottawa ON	102.9	<u>26</u>
GLEBE CENTRE INC.	954 BANK ST. OTTAWA NURSING HOME AT 954 BANK ST. OTTAWA CITY ON	114.2	<u>34</u>
ONTARIO HYDRO	9 WILTON AVE TRANSFORMER OTTAWA CITY ON K1S 2T3	120.1	<u>38</u>
	164 Homewood Ave Ottawa ON	185.8	<u>65</u>
	51 - 62 Clarey Ave. Ottawa ON	189.9	<u>66</u>
S. 21(1)(f)	11 Woodlawn Dr<UNOFFICIAL> Ottawa ON K1S 2S8	191.3	<u>67</u>
Enbridge Gas Inc.	18 Woodlawn Ave Ottawa ON	204.6	<u>75</u>
	869 Bank St. between Holmwood Ave and Thornton Ave Ottawa ON	267.3	<u>92</u>
	650 O'Connor Street Ottawa ON	274.8	<u>94</u>
PRIVATE OWNER	RIDEAU CANAL AT FOOT OF COLONEL BY DRIVE/ECHO ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	295.4	<u>98</u>

WDSH - Waste Disposal Sites - MOE 1991 Historical Approval Inventory

A search of the WDSH database, dated Up to Oct 1990* has found that there are 1 WDSH site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Lansdowne Park OTTAWA ON	157.8	<u>52</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 44 WWIS site(s) within approximately 0.30 kilometers of the project property.

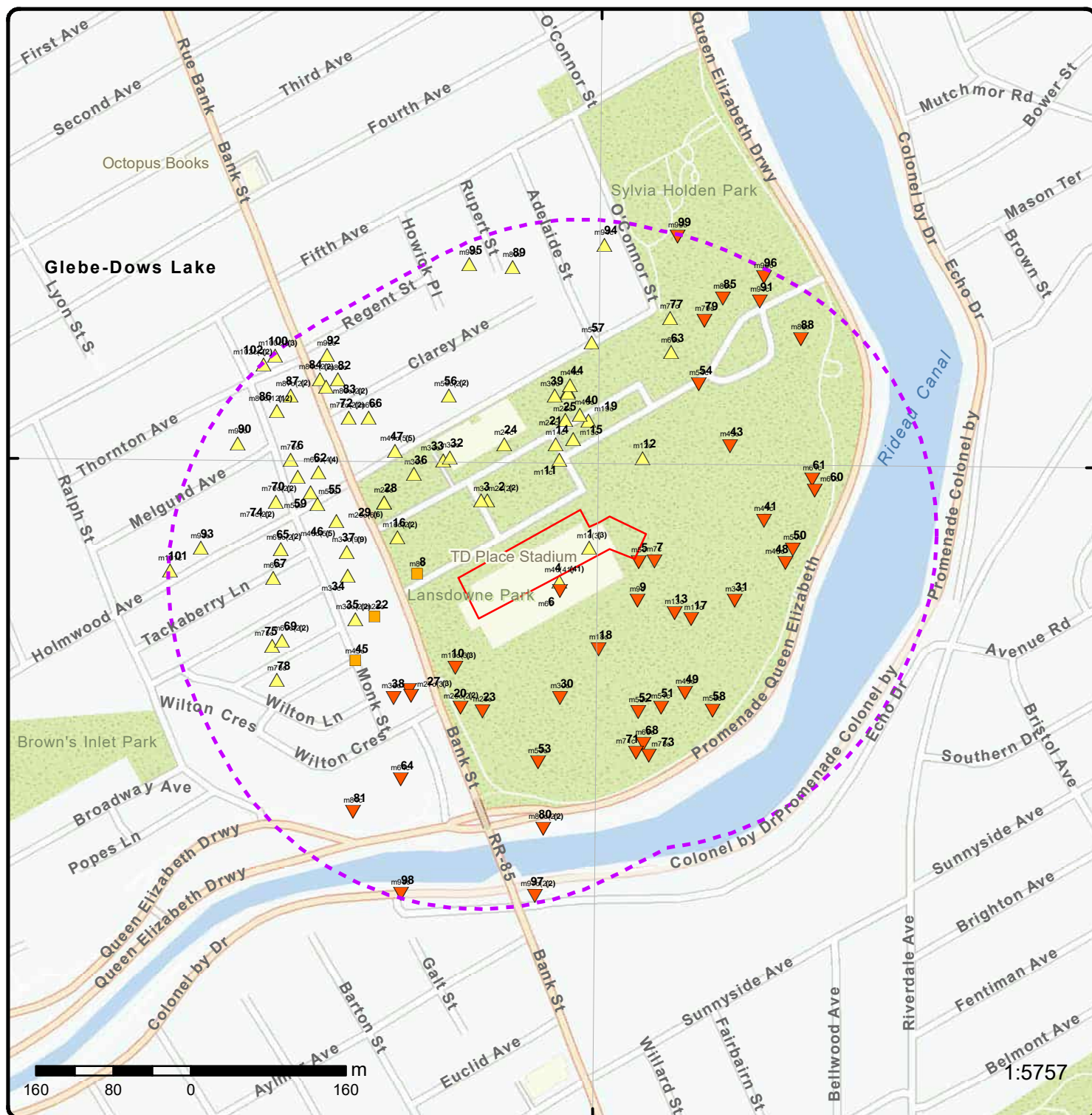
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1015 BANK STREET OTTAWA ON <i>Well ID: 7151738</i>	5.5	<u>4</u>
	1015 BANK ST OTTAWA ON <i>Well ID: 7185033</i>	5.6	<u>5</u>
	925 BANK STREET Ottawa ON <i>Well ID: 7252055</i>	19.6	<u>7</u>
	1015 BANK ST OTTAWA ON <i>Well ID: 7185021</i>	56.4	<u>11</u>
	ON <i>Well ID: 7409154</i>	69.9	<u>13</u>
	1015 BANK ST OTTAWA ON <i>Well ID: 7185027</i>	72.7	<u>14</u>
	1015 BANK ST OTTAWA ON <i>Well ID: 7185032</i>	73.5	<u>15</u>
	1015 BANK ST OTTAWA ON	85.4	<u>17</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID: 7185034</i>		
	1015 BANK STREET Ottawa ON	92.4	<u>19</u>
	<i>Well ID: 7174580</i>		
	1015 BANK STREET Ottawa ON	94.4	<u>21</u>
	<i>Well ID: 7174581</i>		
	1015 BANK ST OTTAWA ON	97.7	<u>24</u>
	<i>Well ID: 7185028</i>		
	1015 BANK STREET Ottawa ON	98.1	<u>25</u>
	<i>Well ID: 7184911</i>		
	1015 BANK ST OTTAWA ON	109.7	<u>28</u>
	<i>Well ID: 7185020</i>		
	925 BANK STREET Ottawa ON	112.1	<u>31</u>
	<i>Well ID: 7252053</i>		
	1015 BANK ST OTTAWA ON	112.8	<u>32</u>
	<i>Well ID: 7185029</i>		
	1015 BANK ST OTTAWA ON	113.6	<u>33</u>
	<i>Well ID: 7185030</i>		
	1015 BANK STREET Ottawa ON	115.9	<u>36</u>
	<i>Well ID: 7184920</i>		
	1015 BANK ST OTTAWA ON	121.0	<u>39</u>
	<i>Well ID: 7185031</i>		
	1015 BANK ST OTTAWA ON	121.7	<u>40</u>
	<i>Well ID: 7185022</i>		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	925 BANK ST OTTAWA ON <i>Well ID: 7266433</i>	122.3	<u>41</u>
	1015 BANK ST OTTAWA ON <i>Well ID: 7185023</i>	123.7	<u>42</u>
	ON <i>Well ID: 7252057</i>	125.5	<u>43</u>
	1015 BANK ST OTTAWA ON <i>Well ID: 7185024</i>	129.5	<u>44</u>
	925 BANK STREET Ottawa ON <i>Well ID: 7252054</i>	146.7	<u>48</u>
	1015 BANK STREET Ottawa ON <i>Well ID: 7184923</i>	147.9	<u>49</u>
	1015 BANK ST OTTAWA ON <i>Well ID: 7168092</i>	152.4	<u>50</u>
	1015 BANK ST OTTAWA ON <i>Well ID: 7185025</i>	161.0	<u>53</u>
	925 BANK STREET Ottawa ON <i>Well ID: 7252059</i>	162.4	<u>54</u>
	99 HOLMWOOD AVENUE 101 Ottawa ON <i>Well ID: 7205916</i>	169.2	<u>56</u>
	925 BANK ST Ottawa ON <i>Well ID: 7252083</i>	175.8	<u>58</u>
	925 BANK STREET Ottawa ON	176.5	<u>59</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID: 7252056</i>		
	925 BANK STREET Ottawa ON	180.4	<u>61</u>
	<i>Well ID: 7252061</i>		
	1015 BANK ST OTTAWA ON	181.4	<u>63</u>
	<i>Well ID: 7185026</i>		
	925 BANK STREET Ottawa ON	191.5	<u>68</u>
	<i>Well ID: 7252052</i>		
	1015 BANK STREET Ottawa ON	198.5	<u>71</u>
	<i>Well ID: 7184924</i>		
	LANDSDOWNE PARK Ottawa ON	203.8	<u>73</u>
	<i>Well ID: 7117066</i>		
	ON	214.2	<u>77</u>
	<i>Well ID: 7404577</i>		
	925 BANK STREET Ottawa ON	224.6	<u>79</u>
	<i>Well ID: 7252060</i>		
	ON	253.5	<u>85</u>
	<i>Well ID: 7404574</i>		
	QUEEN ELIZABETH DR 4966+96654 Ottawa ON	256.5	<u>88</u>
	<i>Well ID: 7133931</i>		
	925 BANK STREET Ottawa ON	267.1	<u>91</u>
	<i>Well ID: 7252058</i>		
	ON	291.4	<u>96</u>
	<i>Well ID: 7404573</i>		

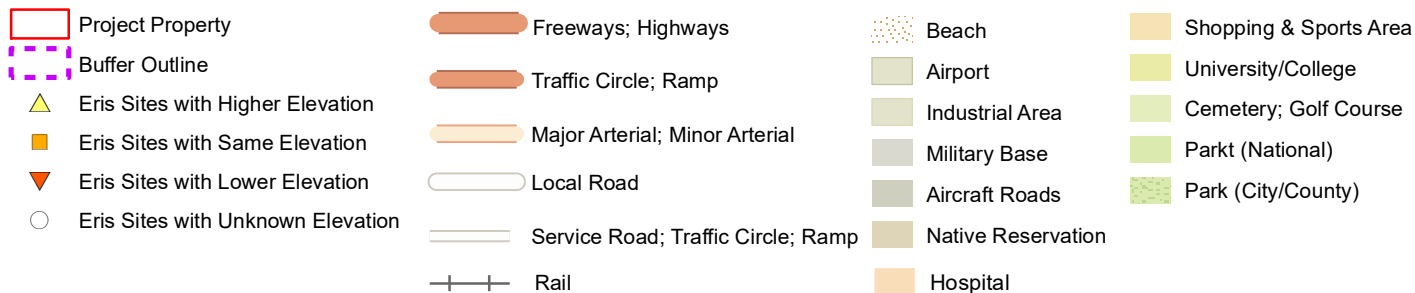
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	780 ECHO DR Ottawa ON <i>Well ID: 7132185</i>	292.0	<u>97</u>
	ON <i>Well ID: 7404575</i>	297.4	<u>99</u>

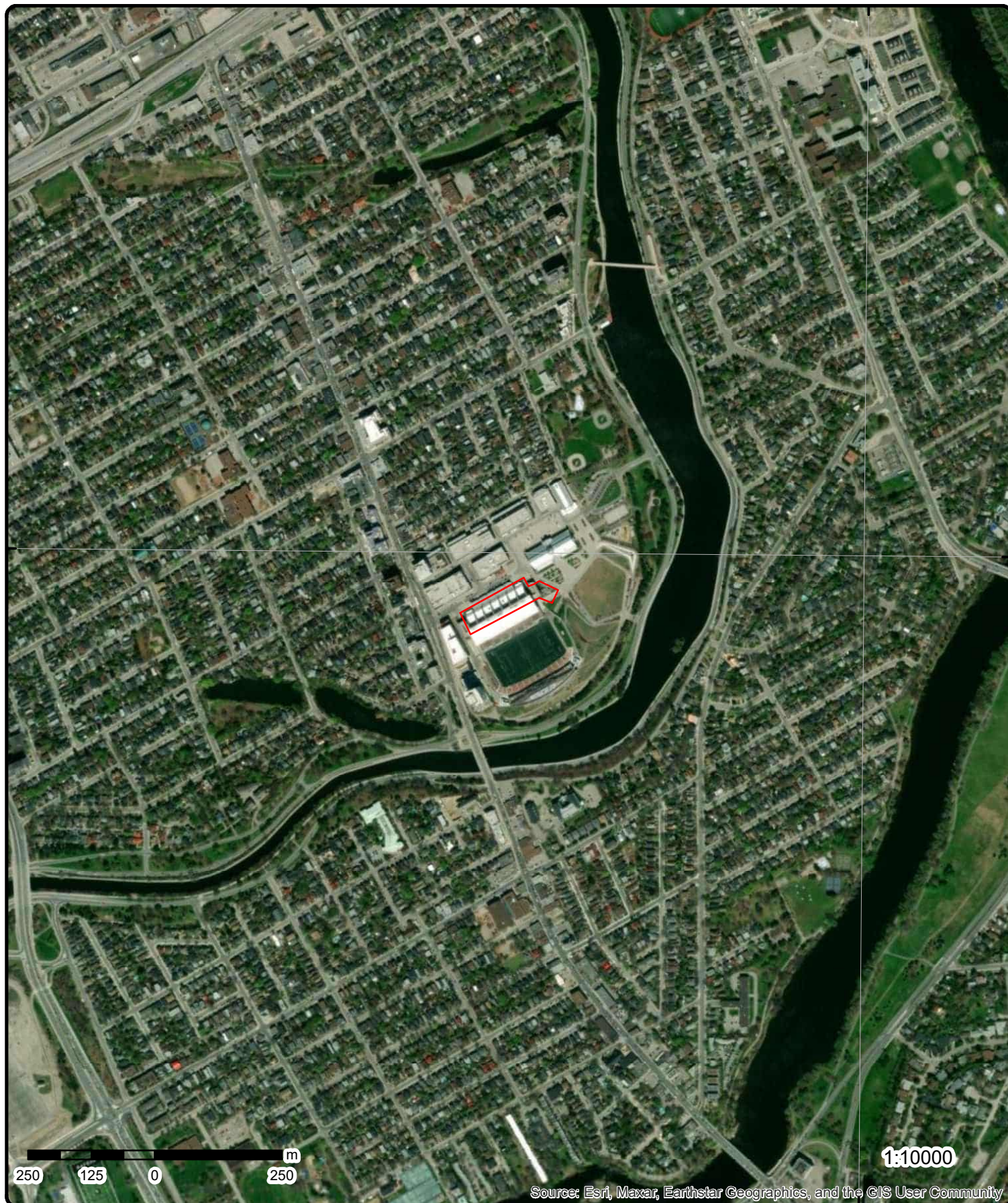


Map: 0.3 Kilometer Radius

Order Number: 23080200906

Address: 945 Bank St, Ottawa, ON





Aerial Year: 2022

Order Number: 23080200906

Address: 945 Bank St, Ottawa, ON

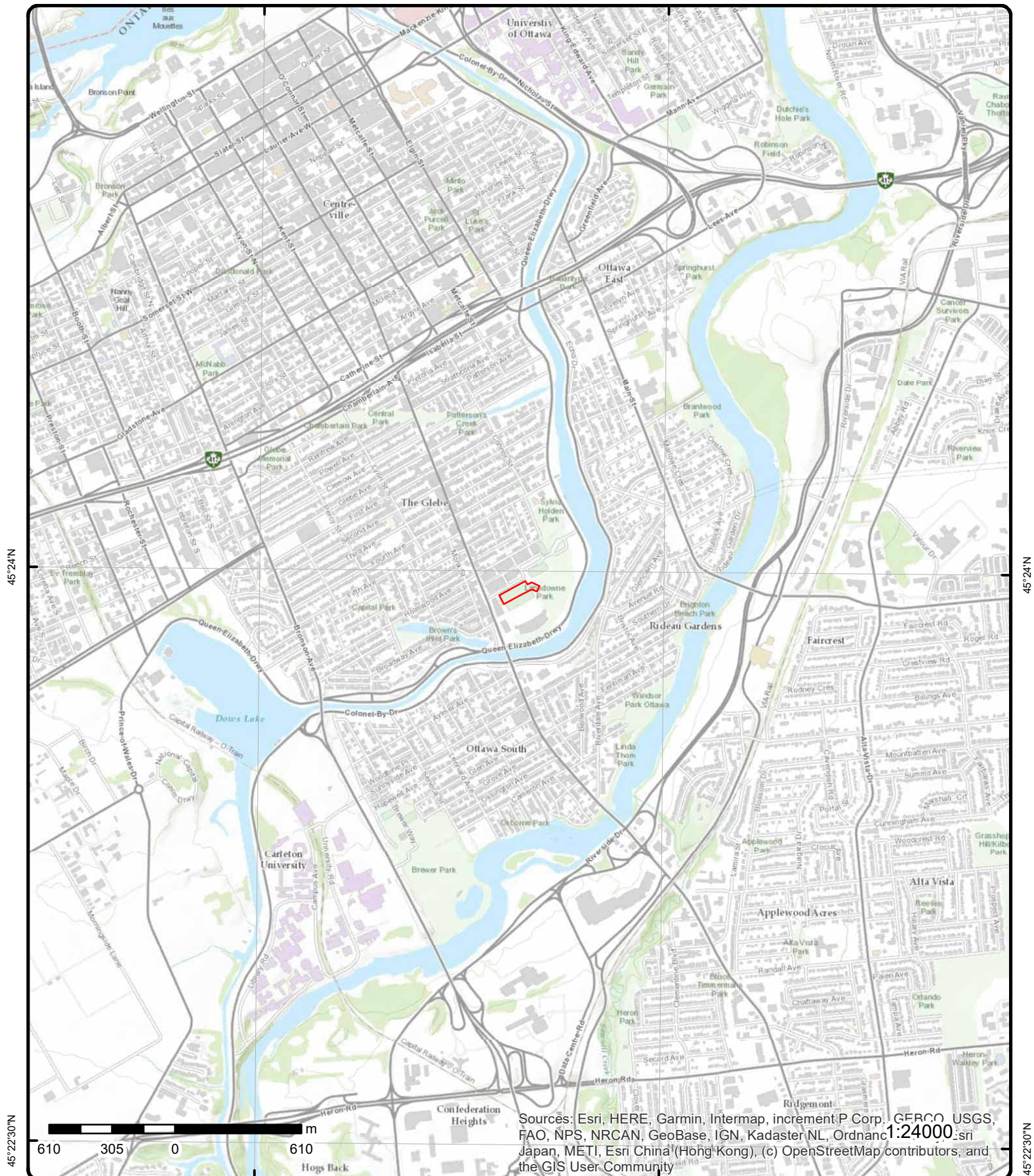


Source: ESRI World Imagery

© ERIS Information Limited Partnership

75°42'W

75°40'30"W



Topographic Map

Address: 945 Bank St, ON

Source: ESRI World Topographic Map

Order Number: 23080200906



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 3	ENE/0.0	67.9 / 1.05	945 Bank Street Ottawa ON	EHS
Order No: 20100106025 Status: C Report Type: Custom Report Report Date: 2/1/2010 Date Received: 1/6/2010 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans;					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.5 X: -75.683158 Y: 45.399683					

1	2 of 3	ENE/0.0	67.9 / 1.05	City of Ottawa 945 BANK STREET, OTTAWA, ONTARIO K1S 3W7 Ottawa ON	RSC
RSC ID: 205852 RA No: RSC Type: Phase 1 and 2 RSC Curr Property Use: Community Ministry District: Ottawa District Office Filing Date: 2012/11/21 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: Asmt Roll No: 061405260131550 Prop ID No (PIN): 04139-0263 Property Municipal Address: 945 BANK STREET, OTTAWA, ONTARIO K1S 3W7 Mailing Address: Latitude & Latitude: UTM Coordinates: Consultant: Legal Desc: Measurement Method: Applicable Standards: RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13477&fileName=BROWNFIELDSE.pdf					
Cert Date: Cert Prop Use No: Intended Prop Use: Residential Qual Person Name: Kevin Hicks Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Accuracy Estimate: Telephone: Fax: Email:					

Document(s) Detail

Document Heading:	Supporting Documents
Document Name:	Plan of Survey RSC Property.pdf
Document Type:	A Current plan of Survey
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13483&fileName=Plan+of+Survey+RSC+Property.pdf
Document Heading:	Supporting Documents
Document Name:	Lawyer Letter to MOE.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Type:		Lawyer's letter consisting of a legal description of the property			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13484&fileName=Lawyer+Letter+to+MOE.pdf			
Document Heading:		Supporting Documents			
Document Name:		TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13480&fileName=TABLE+OF+AREAS+OF+POTENTIAL+ENVIRONMENTAL+CONCERN.pdf			
Document Heading:		Supporting Documents			
Document Name:		TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13482&fileName=TABLE+OF+CURRENT+AND+PAST+USES+OF+THE+PHASE+ONE+PROPERTY.pdf			
Document Heading:		Supporting Documents			
Document Name:		Conceptual Site Model.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13479&fileName=Conceptual+Site+Model.pdf			
Document Heading:		Supporting Documents			
Document Name:		Receipt of Notice - 945 Bank Street.PDF			
Document Type:		A copy of the acknowledgement for using the transition provision under section 21.1			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13474&fileName=Receipt+of+Notice+-+945+Bank+Street.PDF			
Document Heading:		Supporting Documents			
Document Name:		Lansdowne Notice of Transition.pdf			
Document Type:		A copy of the notice for using the transition provision under section 21.1			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13481&fileName=Lansdowne+Notice+of+Transition.pdf			
Document Heading:		Supporting Documents			
Document Name:		Deeds.pdf			
Document Type:		Copy of any deed(s), transfer(s) or other document(s)			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=13475&fileName=Deeds.pdf			

<u>1</u>	3 of 3	ENE/0.0	67.9 / 1.05	CITY OF OTTAWA 945 BANK STREET, OTTAWA, ON K1S 3W7 Ottawa ON	RSC
RSC ID:		213166	Cert Date:		
RA No:		3678-8JPR93	Cert Prop Use No:		
RSC Type:		Phase 1 and 2 RSC with RA	Intended Prop Use:		
Curr Property Use:		Community	Qual Person Name:		
Ministry District:		Ottawa District Office	Stratified (Y/N):		
Filing Date:		2014/05/12	Audit (Y/N):		
Date Ack:			Entire Leg Prop. (Y/N):		
Date Returned:			Accuracy Estimate:		
Restoration Type:			Telephone:		
Soil Type:			Fax:		
Criteria:			Email:		
CPU Issued Sect					
1686:					
Asmt Roll No:		061405260131550			
Prop ID No (PIN):		04139-0264 (LT)			
Property Municipal Address:		945 BANK STREET, OTTAWA, ON K1S 3W7			
Mailing Address:					
Latitude & Longitude:					
UTM Coordinates:					
Consultant:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Legal Desc: Measurement Method: Applicable Standards: RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34464&fileName=BROWNFIELDS-E.pdf					
<u>Document(s) Detail</u>					
Document Heading:	Supporting Documents				
Document Name:	Deed.pdf				
Document Type:	Copy of any deed(s), transfer(s) or other document(s)				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34466&fileName=Deed.pdf				
Document Heading:	Supporting Documents				
Document Name:	CURRENT_AND_PAST_USES_OF_PHASE_ONE_PROPERTY.pdf				
Document Type:	Table of Current and Past Property Use				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34458&fileName=CURRENT_AND_PAST_USES_OF_PHASE_ONE_PROPERTY.pdf				
Document Heading:	Supporting Documents				
Document Name:	PSS_RA1200-11-Nov28-13.xls				
Document Type:	Property Specific Standards				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34457&fileName=PSS_RA1200-11-Nov28-13.xls				
Document Heading:	Supporting Documents				
Document Name:	AREAS_OF_POTENTIAL_ENVIRONMENTAL_CONCERN.pdf				
Document Type:	Area(s) of Potential Environmental Concern				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34461&fileName=AREAS_OF_POTENTIAL_ENVIRONMENTAL_CONCERN.pdf				
Document Heading:	Supporting Documents				
Document Name:	Plan_of_Survey.pdf				
Document Type:	A Current plan of Survey				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34460&fileName=Plan_of_Survey.pdf				
Document Heading:	Supporting Documents				
Document Name:	LawyersLetter.pdf				
Document Type:	Lawyer's letter consisting of a legal description of the property				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34862&fileName=LawyersLetter.pdf				
Document Heading:	Supporting Documents				
Document Name:	Conceptual_Site_Model_Lansdowne_Zone_C.pdf				
Document Type:	Phase 2 Conceptual Site Model				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=34465&fileName=Conceptual_Site_Model_Lansdowne_Zone_C.pdf				
Document Heading:	Orders and Notices				
Document Name:	945 Bank Street Zone C of 945 1015 Bank St Ottawa CPU 0371 8TYQMY.pdf				
Document Type:	CPU				
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=40520&fileName=945+Bank+Street+Zone+C+of+945+1015+Bank+St+Ottawa+CPU+0371+8TYQMY.pdf				

<u>2</u>	1 of 2	NW/55.3	68.2 / 1.36	945 Bank St Ottawa ON K1S 3W7	EHS
Order No:	22080400536	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Custom Report	Client Prov/State: ON			
Report Date:	09-AUG-22	Search Radius (km): .25			
Date Received:	04-AUG-22	X: -75.68477945			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name: Lot/Building Size: Additional Info Ordered:				Y: 45.39964598	
2	2 of 2	NW/55.3	68.2 / 1.36	945 Bank St Ottawa ON K1S 3W7	EHS
Order No: 22080400536 Status: C Report Type: Custom Report Report Date: 09-AUG-22 Date Received: 04-AUG-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.68477945 Y: 45.39964598			
3	1 of 1	WNW/58.3	68.2 / 1.36	945 Bank Street Ottawa ON	EHS
Order No: 20150902004 Status: C Report Type: RSC Report (Urban) Report Date: 09-SEP-15 Date Received: 02-SEP-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .3 X: -75.684859 Y: 45.399645			
4	1 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CORP. OF THE CITY OF 29-658 1015 BANK STREET LANSLOWNE PARK OTTAWA ON K1S 3W7	GEN
Generator No: ON0136219 SIC Code: 8364 SIC Description: REC./CULTURE ADMIN. 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:					
<u>Detail(s)</u>					
Waste Class: 211 Waste Class Name: AROMATIC SOLVENTS					
Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES					
4	2 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CORPORATION OF THE CITY OF LANSLOWNE PARK 1015 BANK STREET OTTAWA ON K1S 3W7	GEN
Generator No: ON0136219 SIC Code: 8364					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		REC./CULTURE ADMIN.			
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:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
4	3 of 41	SE/5.5	67.7 / 0.87	OTTAWA-CARLETON, REGIONAL MUN.OF LANDSDOWNE PARK, 1015 BANK STREET C/O 495 RICHMOND RD. OTTAWA ON K1S 3W7	GEN
Generator No:		ON0303116			
SIC Code:		4599			
SIC Description:		OTHER TRANS. SERV.			
Approval Years:		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:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
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			
4	4 of 41	SE/5.5	67.7 / 0.87	OTTAWA-CARLETON,REGIONAL MUNICIPALITY OF	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
LANDSDOWNE PARK, 1015 BANK STREET OTTAWA ON K1S 3W7					
Generator No:		ON0303116			
SIC Code:		8364			
SIC Description:		REC./CULTURE ADMIN.			
Approval Years:		92,93,96,97			
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:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		222			
Waste Class Name:		HEAVY FUELS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	5 of 41	SE/5.5	67.7 / 0.87	OTTAWA-CARLETON,(OUT OF BUSINESS) 29-474 LANDSDOWNE PARK, 1015 BANK STREET C/O 495 RICHMOND RD. OTTAWA ON K1S 3W7	GEN
Generator No:		ON0303116			
SIC Code:		4599			
SIC Description:		OTHER TRANS. SERV.			
Approval Years:		94,95			
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:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
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			
4	6 of 41	SE/5.5	67.7 / 0.87	OTTAWA-CARLTON, REGIONAL MUNICIPALITY OF LANDSDOWNE PARK 1015 BANK STREET OTTAWA ON K1S 3W7	GEN
Generator No:		ON0303116			
SIC Code:		8364			
SIC Description:		REC./CULTURE ADMIN.			
Approval Years:		98,99			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		148			

<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>
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		222			
Waste Class Name:		HEAVY FUELS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
4	7 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CITY OF LANDSDOWNE PARK 1015 BANK STREET OTTAWA-CARLETON ON K1S 3W7	GEN
Generator No:		ON0303116			
SIC Code:		8364			
SIC Description:		REC./CULTURE ADMIN.			
Approval Years:		00,01,03,04,05,06,07,08			
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:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		243			
Waste Class Name:		PCB'S			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		222			
Waste Class Name:		HEAVY FUELS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>4</u>	8 of 41	SE/5.5	67.7 / 0.87	CENTRAL CANADA EXHIBITION ASSOCIATION 1015 BANK STREET LANSDOWNE PARK OTTAWA ON K1S 3W7	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON1871000 SIC Code: 9699 SIC Description: OTHER AMUSE./REC. Approval Years: 94,95,96,97,98,99,00,01 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>4</u>	9 of 41	SE/5.5	67.7 / 0.87	Cirque Du Soleil 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No: ON9101589 SIC Code: 711111 SIC Description: Theatre (except Musical) Companies Approval Years: 06 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>4</u>	10 of 41	SE/5.5	67.7 / 0.87	City of Ottawa 1015 Bank St. / Lansdowne Park Ottawa ON	SPL
Ref No: 8841-7HFUGR Site No: Incident Dt: Year: Incident Cause: Incident Event: Environment Impact: Not Anticipated Nature of Impact: MOE Response: Planned Field Response Dt MOE Arvl on Scn: 8/13/2008 MOE Reported Dt: 8/12/2008 Dt Document Closed: 11/25/2008 Municipality No: System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: 13 Contaminant Name: DIESEL FUEL					
Contaminant Qty: 6620 L Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Incident Summary: Central Cdn Ex: dsl leak from generator at site, 2200L cap Site Region: Site Municipality: Ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Primary Assessment of Incident Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: Central Canadian Exhibition<UNOFFICIAL> Site Address: Client Name: City of Ottawa					

4	11 of 41	SE/5.5	67.7 / 0.87	1015 BANK STREET OTTAWA ON	WWIS
Well ID: 7151738 Construction Date: Use 1st: Monitoring Use 2nd: Final Well Status: Test Hole Water Type: Casing Material: Audit No: M05580 Tag: A090648 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 09/22/2010 Selected Flag: TRUE Abandonment Rec: Contractor: 1844 Form Version: 5 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf					
Additional Detail(s) (Map)					
Well Completed Date: 03/19/2010 Year Completed: 2010 Depth (m): Latitude: 45.3998328846546 Longitude: -75.6857199376893 Path: 715\7151738.pdf					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf					
Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Well Completed Date:		03/04/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4008435333918			
Longitude:		-75.6807873453099			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/19/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3979828137533			
Longitude:		-75.6850203959293			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/01/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3972596563816			
Longitude:		-75.6840278672753			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/04/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3994856523482			
Longitude:		-75.680566605613			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/19/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3996593403618			
Longitude:		-75.6861394807478			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/18/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4001657195088			
Longitude:		-75.6842545910653			
Path:		715\7151738.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		03/01/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3979733208721			
Longitude:		-75.6820944258505			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		03/05/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.400015080476			
Longitude:		-75.6838566819558			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		03/18/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3992698732802			
Longitude:		-75.6820333646851			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		03/04/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4009769447951			
Longitude:		-75.6825649975796			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		03/18/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4001532731249			
Longitude:		-75.6848294126847			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		03/18/2010			
Year Completed:		2010			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Depth (m):					
Latitude:		45.3997442346496			
Longitude:		-75.680978575995			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/03/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4007802888128			
Longitude:		-75.683840358933			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/04/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4000331227255			
Longitude:		-75.6853518232805			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/02/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4004959455523			
Longitude:		-75.6817159085508			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/04/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4007085130834			
Longitude:		-75.6838011612058			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/04/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4013813636637			
Longitude:		-75.6811643502281			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/10/2010			
Year Completed:		2010			
Depth (m):		9.75			
Latitude:		45.3999048898423			
Longitude:		-75.6857208087141			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/02/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3995535447025			
Longitude:		-75.6812573796277			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/01/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.3999557537145			
Longitude:		-75.6817349663444			
Path:		715\7151738.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151738.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		03/02/2010			
Year Completed:		2010			
Depth (m):					
Latitude:		45.4003000657375			
Longitude:		-75.6813557916599			
Path:		715\7151738.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003600706			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446462.00
Code OB Desc:				North83:	5027310.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/01/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003600710			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003600709			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003600711			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003600713			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		5.199999809265137			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600712			
Layer:					
Slot:					
Screen Top Depth:		5.199999809265137			
Screen End Depth:		8.199999809265137			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600714			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003600708			
Diameter:		20.0			
Depth From:					
Depth To:		8.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003600751			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446646.00
Code OB Desc:				North83:	5027668.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/02/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003600755			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003600754			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003600756			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003600758			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600757			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		5.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600759			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003600753			
Diameter:		20.0			
Depth From:					
Depth To:		5.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003600769		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446719.00
Code OB Desc:				North83:	5027706.00
Open Hole:				Org CS:	UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	4
Date Completed:		03/04/2010		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003600773			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003600772			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003600774			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003600776			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600775			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600777			
Pump Set At:					
Static Level:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003600771			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603321			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446580.00
Code OB Desc:				North83:	5027722.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/04/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003603325			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003603324			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003603326			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No: Comment: Alt Name:		0			
<u>Construction Record - Casing</u>					
Casing ID:		1003603328			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003603327			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003603329			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003603323			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603348			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	446478.00
Code OB Desc:				North83:	5027616.00
Open Hole:				Org CS:	UTM83
Cluster Kind: This is a record from cluster log sheet				UTMRC:	4
Date Completed: 03/05/2010				UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc: on Water Well Record					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1003603352					
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1003603351					
Method Construction Code:					
Method Construction:					
Other Method Construction: HSA					
<u>Pipe Information</u>					
Pipe ID: 1003603353					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1003603355					
Layer:					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From:					
Depth To: 4.599999904632568					
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1003603354					
Layer:					
Slot:					
Screen Top Depth: 4.599999904632568					
Screen End Depth: 7.599999904632568					
Screen Material:					
Screen Depth UOM: m					
Screen Diameter UOM:					
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003603356				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003603350				
Diameter:	20.0				
Depth From:					
Depth To:	7.599999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603375			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446447.00
Code OB Desc:				North83:	5027633.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/18/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003603379				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003603378				
Method Construction Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003603380			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003603382			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003603381			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003603383			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003603377			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603402			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446703.00
Code OB Desc:				North83:	5027584.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/18/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003603406				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003603405				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003603407				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003603409				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	2.0999999046325684				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003603408				
Layer:					
Slot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		2.0999999046325684			
Screen End Depth:		5.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003603410				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003603404				
Diameter:	20.0				
Depth From:					
Depth To:	5.099999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003600778			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446735.00
Code OB Desc:				North83:	5027555.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/04/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1003600782				
Layer:					
Plug From:					
Plug To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003600781			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003600783			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003600785			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600784			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600786			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1003600780			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003600787			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446690.00
Code OB Desc:				North83:	5027766.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/04/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1003600791				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1003600790				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003600792				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003600794				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.5				
Casing Diameter:					
Casing Diameter UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600793			
Layer:					
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		4.5			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600795			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003600789			
Diameter:		20.0			
Depth From:					
Depth To:		4.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603330			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446483.00
Code OB Desc:				North83:	5027693.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/04/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003603334			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003603333			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003603335			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003603337			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.0			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003603336			
Layer:					
Slot:					
Screen Top Depth:		4.0			
Screen End Depth:		7.0			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003603338			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003603332			
Diameter:		20.0			
Depth From:					
Depth To:		7.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003338583			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446332.00
Code OB Desc:				North83:	5027605.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03/10/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003600798			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		06			
Mat3 Desc:		SILT			
Formation Top Depth:		0.009999999776482582			
Formation End Depth:		3.799999952316284			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003600800			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		6.800000190734863			
Formation End Depth:		9.75			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003600799			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		08			
Mat3 Desc:		FINE SAND			
Formation Top Depth:		3.799999952316284			
Formation End Depth:		6.800000190734863			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003600797			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.009999999776482582			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003600802			
Layer:		1			
Plug From:		0.20000000298023224			
Plug To:		6.5			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003600806			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003600796			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003600803			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		6.699999809265137			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600804			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
<u>Hole Diameter</u>					
Hole ID:		1003600801			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		9.699999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003600733			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446681.00
Code OB Desc:				North83:	5027563.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/02/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003600737			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003600736			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003600738			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003600740			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600739			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600741			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Hole ID:		1003600735			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
 <u>Bore Hole Information</u>					
Bore Hole ID:	1003603339			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446361.00
Code OB Desc:				North83:	5027619.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/04/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003603343				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
 <u>Method of Construction & Well Use</u>					
Method Construction ID:	1003603342				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
 <u>Pipe Information</u>					
Pipe ID:	1003603344				
Casing No:	0				
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:	1003603346				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	6.099999904632568				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1003603345				
Layer:					
Slot:					
Screen Top Depth:	6.099999904632568				
Screen End Depth:	9.100000381469727				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003603347				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003603341				
Diameter:	20.0				
Depth From:					
Depth To:	9.100000381469727				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603384			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446385.00
Code OB Desc:				North83:	5027391.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/19/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1003603388			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003603387			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003603389			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003603391			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		5.800000190734863			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003603390			
Layer:					
Slot:					
Screen Top Depth:		5.800000190734863			
Screen End Depth:		8.800000190734863			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003603392			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003603386			
Diameter:		20.0			
Depth From:					
Depth To:		8.800000190734863			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603411			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446620.00
Code OB Desc:				North83:	5027532.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/18/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003603415			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003603414			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003603416			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003603418			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1003603417			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
 <u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003603419			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
 <u>Hole Diameter</u>					
Hole ID:		1003603413			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
 <u>Bore Hole Information</u>					
Bore Hole ID:	1003600742			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446674.00
Code OB Desc:				North83:	5027646.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/02/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003600746			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003600745			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003600747			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003600749			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600748			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600750			
Pump Set At:					
Static Level:					
Final Level After Pumping:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003600744			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603357			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446299.00
Code OB Desc:				North83:	5027578.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/19/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1003603361				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1003603360				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003603362				
Casing No:	0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comment: Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003603364			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		6.699999809265137			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003603363			
Layer:					
Slot:					
Screen Top Depth:		6.699999809265137			
Screen End Depth:		9.699999809265137			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003603365			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003603359			
Diameter:		20.0			
Depth From:					
Depth To:		9.699999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003600724			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446644.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc:				North83:	5027608.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/01/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1003600728				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1003600727				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003600729				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003600731				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	4.599999904632568				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003600730				
Layer:					
Slot:					
Screen Top Depth:	4.599999904632568				
Screen End Depth:	7.599999904632568				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003600732				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003600726				
Diameter:	20.0				
Depth From:					
Depth To:	7.599999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003600760			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446480.00
Code OB Desc:				North83:	5027701.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/03/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003600764				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003600763				
Method Construction Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003600765			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003600767			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.599999904632568			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600766			
Layer:					
Slot:					
Screen Top Depth:		4.599999904632568			
Screen End Depth:		7.599999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600768			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003600762			
Diameter:		20.0			
Depth From:					
Depth To:		7.599999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603366			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446402.00
Code OB Desc:				North83:	5027632.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/18/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003603370				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003603369				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003603371				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003603373				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	5.199999809265137				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003603372				
Layer:					
Slot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		5.199999809265137			
Screen End Depth:		8.199999809265137			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003603374			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003603368			
Diameter:		20.0			
Depth From:					
Depth To:		8.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003603393			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446332.00
Code OB Desc:				North83:	5027597.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/19/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003603397			
Layer:					
Plug From:					
Plug To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003603396			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003603398			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003603400			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		4.900000095367432			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003603399			
Layer:					
Slot:					
Screen Top Depth:		4.900000095367432			
Screen End Depth:		7.900000095367432			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003603401			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1003603395			
Diameter:		20.0			
Depth From:					
Depth To:		7.900000095367432			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003600715			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446614.00
Code OB Desc:				North83:	5027388.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	4
Date Completed:	03/01/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003600719				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003600718				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003600720				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003600722				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	5.199999809265137				
Casing Diameter:					
Casing Diameter UOM:					

<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>
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003600721			
Layer:					
Slot:					
Screen Top Depth:		5.199999809265137			
Screen End Depth:		8.199999809265137			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003600723			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003600717			
Diameter:		20.0			
Depth From:					
Depth To:		8.199999809265137			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:		1003603402		Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:		2010		Latitude:	45.3997442346496
Well Completed Dt:		03/18/2010		Longitude:	-75.680978575995
Audit No:		M05580		Y:	45.39974422834174
Path:		715\7151738.pdf		X:	-75.68097841439308
<u>Links</u>					
Bore Hole ID:		1003338583		Tag No:	A090648
Depth M:		9.75		Contractor:	1844
Year Completed:		2010		Latitude:	45.3999048898423
Well Completed Dt:		03/10/2010		Longitude:	-75.6857208087141
Audit No:		M05580		Y:	45.39990488287023
Path:		715\7151738.pdf		X:	-75.68572064703987

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Links</u>					
Bore Hole ID:	1003603339			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.4000331227255
Well Completed Dt:	03/04/2010			Longitude:	-75.6853518232805
Audit No:	M05580			Y:	45.40003311596811
Path:	715\7151738.pdf			X:	-75.68535166145344
<u>Links</u>					
Bore Hole ID:	1003603366			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.4001532731249
Well Completed Dt:	03/18/2010			Longitude:	-75.6848294126847
Audit No:	M05580			Y:	45.400153266301416
Path:	715\7151738.pdf			X:	-75.68482925085453
<u>Links</u>					
Bore Hole ID:	1003600715			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.3979733208721
Well Completed Dt:	03/01/2010			Longitude:	-75.6820944258505
Audit No:	M05580			Y:	45.39797331436009
Path:	715\7151738.pdf			X:	-75.68209426368996
<u>Links</u>					
Bore Hole ID:	1003600733			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.3995535447025
Well Completed Dt:	03/02/2010			Longitude:	-75.6812573796277
Audit No:	M05580			Y:	45.39955353806539
Path:	715\7151738.pdf			X:	-75.68125721814334
<u>Links</u>					
Bore Hole ID:	1003600742			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.4003000657375
Well Completed Dt:	03/02/2010			Longitude:	-75.6813557916599
Audit No:	M05580			Y:	45.400300059194606
Path:	715\7151738.pdf			X:	-75.68135563028342
<u>Links</u>					
Bore Hole ID:	1003600778			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.3994856523482
Well Completed Dt:	03/04/2010			Longitude:	-75.680566605613
Audit No:	M05580			Y:	45.39948564492505
Path:	715\7151738.pdf			X:	-75.68056644446736
<u>Links</u>					
Bore Hole ID:	1003603321			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.4009769447951
Well Completed Dt:	03/04/2010			Longitude:	-75.6825649975796
Audit No:	M05580			Y:	45.400976938337415

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:	715\7151738.pdf			X:	-75.6825648358594
<u>Links</u>					
Bore Hole ID:	1003603348			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.400015080476
Well Completed Dt:	03/05/2010			Longitude:	-75.6838566819558
Audit No:	M05580			Y:	45.400015073177244
Path:	715\7151738.pdf			X:	-75.68385652036481
<u>Links</u>					
Bore Hole ID:	1003603393			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.3998328846546
Well Completed Dt:	03/19/2010			Longitude:	-75.6857199376893
Audit No:	M05580			Y:	45.39983287827977
Path:	715\7151738.pdf			X:	-75.68571977568045
<u>Links</u>					
Bore Hole ID:	1003603411			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.3992698732802
Well Completed Dt:	03/18/2010			Longitude:	-75.6820333646851
Audit No:	M05580			Y:	45.39926986587345
Path:	715\7151738.pdf			X:	-75.6820332033138
<u>Links</u>					
Bore Hole ID:	1003603330			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.4007085130834
Well Completed Dt:	03/04/2010			Longitude:	-75.6838011612058
Audit No:	M05580			Y:	45.40070850647681
Path:	715\7151738.pdf			X:	-75.68380099904998
<u>Links</u>					
Bore Hole ID:	1003603384			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.3979828137533
Well Completed Dt:	03/19/2010			Longitude:	-75.6850203959293
Audit No:	M05580			Y:	45.39798280704903
Path:	715\7151738.pdf			X:	-75.685020233703
<u>Links</u>					
Bore Hole ID:	1003600751			Tag No:	A090648
Depth M:				Contractor:	1844
Year Completed:	2010			Latitude:	45.4004959455523
Well Completed Dt:	03/02/2010			Longitude:	-75.6817159085508
Audit No:	M05580			Y:	45.400495939304975
Path:	715\7151738.pdf			X:	-75.68171574677851
<u>Links</u>					
Bore Hole ID:	1003600769			Tag No:	A090648
Depth M:				Contractor:	1844

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed: Well Completed Dt: Audit No: Path:	2010 03/04/2010 M05580 715\7151738.pdf			Latitude: Longitude: Y: X:	45.4008435333918 -75.6807873453099 45.40084352635047 -75.68078718280222
<u>Links</u>					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: Path:	1003603357 2010 03/19/2010 M05580 715\7151738.pdf			Tag No: Contractor: Latitude: Longitude: Y: X:	A090648 1844 45.3996593403618 -75.6861394807478 45.39965933295554 -75.68613931933648
<u>Links</u>					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: Path:	1003603375 2010 03/18/2010 M05580 715\7151738.pdf			Tag No: Contractor: Latitude: Longitude: Y: X:	A090648 1844 45.4001657195088 -75.6842545910653 45.400165712922856 -75.68425442897521
<u>Links</u>					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: Path:	1003600706 2010 03/01/2010 M05580 715\7151738.pdf			Tag No: Contractor: Latitude: Longitude: Y: X:	A090648 1844 45.3972596563816 -75.6840278672753 45.39725964920171 -75.68402770529889
<u>Links</u>					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: Path:	1003600724 2010 03/01/2010 M05580 715\7151738.pdf			Tag No: Contractor: Latitude: Longitude: Y: X:	A090648 1844 45.3999557537145 -75.6817349663444 45.39995574744773 -75.68173480367844
<u>Links</u>					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: Path:	1003600760 2010 03/03/2010 M05580 715\7151738.pdf			Tag No: Contractor: Latitude: Longitude: Y: X:	A090648 1844 45.4007802888128 -75.683840358933 45.40078028225372 -75.68384019701831
<u>Links</u>					
Bore Hole ID: Depth M: Year Completed: Well Completed Dt: Audit No: Path:	1003600787 2010 03/04/2010 M05580 715\7151738.pdf			Tag No: Contractor: Latitude: Longitude: Y: X:	A090648 1844 45.4013813636637 -75.6811643502281 45.40138135707941 -75.68116418848837

100 erisinfo.com | Environmental Risk Information Services Order No: 23080200906

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		146 OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		148 INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		211 AROMATIC SOLVENTS			
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Name:		221 LIGHT FUELS			
Waste Class: Waste Class Name:		241 HALOGENATED SOLVENTS			
Waste Class: Waste Class Name:		242 HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		261 PHARMACEUTICALS			
Waste Class: Waste Class Name:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		222 HEAVY FUELS			
Waste Class: Waste Class Name:		243 PCBS			

4	14 of 41	SE/5.5	67.7 / 0.87	City of Ottawa	CPU
				ON	
EBR Registry No:	011-6997			Decision Posted:	
Ministry Ref No:	IDS #0371-8TYQMY			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	November 28, 2013			Act 2:	
Proposal Date:	August 20, 2012			Site Location Map:	
Year:	2012				
Instrument Type:	(EPA s. 168.6) - Certificate of Property Use				
Off Instrument Name:					
Posted By:					
Company Name:	City of Ottawa				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	110 Laurier Avenue West, Ottawa Ontario, Canada K1P1J1				
Comment Period:					
URL:					

Site Location Details:

City of Ottawa - Lansdowne Park, Zone C Lansdowne Park & Sylvia Holden Commemorative Park, 945-1015 Bank Street, Ottawa Part of Lots 20, 21 & 22 (Block 6), Part of Lot 29 (Block 7) & Part of O'Connor Street (formerly Mary Street) (Closed by Judge's Order Inst. 1245216) Registered Plan No.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26085, Part of Lots 57, 58, 59 & 60 and Part of Lansdowne Avenue (Closed by Judge's Order Inst. 1245216) Registered Plan No. 35722, Part of Lots 45 to 50 (inclusive) Registered Plan No. 30307 and Part of Lots 'I' & 'K' Concession C (Rideau Front), Geographic Township of Nepean, City of Ottawa, Being Part of PIN 04139-0248 Designated as Zone 'C' on Plan of Survey by Stantec Geomatics Ltd. appearing in Schedule 'A' CITY OF OTTAWA					

<u>4</u>	15 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CITY OF LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	GEN
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Generator No: ON0303116
SIC Code: 913910
SIC Description: Other Local Municipal and Regional Public Administration
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Waste Class: 243
Waste Class Name: PCBS

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

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

Waste Class: 211
Waste Class Name: AROMATIC SOLVENTS

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Waste Class:		222			
Waste Class Name:		HEAVY FUELS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
<hr/>					
<u>4</u>	16 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CITY OF LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	GEN
Generator No:		ON0303116			
SIC Code:		913910			
SIC Description:		Other Local Municipal and Regional Public Administration			
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:		211			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		243			
Waste Class Name:		PCBS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		148 INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Name:		112 ACID WASTE - HEAVY METALS			
Waste Class: Waste Class Name:		241 HALOGENATED SOLVENTS			
Waste Class: Waste Class Name:		222 HEAVY FUELS			
Waste Class: Waste Class Name:		122 ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		146 OTHER SPECIFIED INORGANICS			

4	17 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CITY OF LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	GEN
Generator No:	ON0303116				
SIC Code:	913910				
SIC Description:	Other Local Municipal and Regional Public Administration				
Approval Years:	2012				
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					

Detail(s)

Waste Class: Waste Class Name:	211 AROMATIC SOLVENTS
Waste Class: Waste Class Name:	146 OTHER SPECIFIED INORGANICS
Waste Class: Waste Class Name:	269 NON-HALOGENATED PESTICIDES
Waste Class: Waste Class Name:	221 LIGHT FUELS
Waste Class: Waste Class Name:	222 HEAVY FUELS

<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>
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		112 ACID WASTE - HEAVY METALS			
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		122 ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Name:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		241 HALOGENATED SOLVENTS			
Waste Class: Waste Class Name:		242 HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		148 INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Name:		261 PHARMACEUTICALS			
Waste Class: Waste Class Name:		243 PCBS			
Waste Class: Waste Class Name:		263 ORGANIC LABORATORY CHEMICALS			
4	18 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CITY OF LANDSDOWNE PARK 1015 BANK STREET 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:		ON0303116 913910 2013 			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			

<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>
Waste Class: Waste Class Name:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		222 HEAVY FUELS			
Waste Class: Waste Class Name:		261 PHARMACEUTICALS			
Waste Class: Waste Class Name:		112 ACID WASTE - HEAVY METALS			
Waste Class: Waste Class Name:		211 AROMATIC SOLVENTS			
Waste Class: Waste Class Name:		241 HALOGENATED SOLVENTS			
Waste Class: Waste Class Name:		148 INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		312 PATHOLOGICAL WASTES			
Waste Class: Waste Class Name:		146 OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		122 ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		252 WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		269 NON-HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		331 WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		221 LIGHT FUELS			
Waste Class: Waste Class Name:		145 PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		242 HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		243 PCBS			
4	19 of 41	SE/5.5	67.7 / 0.87	City of Ottawa 1015 Bank St Ottawa ON K1P 1J1	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type:	5072-9ZDPJQ 2015-08-28 Approved ECA IDS ECA-AIR			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: 38 Contaminant Name: REFRIGERANT GAS, N.O.S. Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Air Incident Reason: Material Failure - Poor Design/Substandard Material Incident Summary: TD Place - unknown quantity r123 to atmosphere, repaired Site Region: Site Municipality: Ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Communal SAC Action Class: Air Spills - Gases and Vapours Source Type: Site County/District: Site Geo Ref Meth: NA Site District Office: Nearest Watercourse: Site Name: 1015 Bank Street Site Address: 1015 Bank St Client Name:					

4	22 of 41	SE/5.5	67.7 / 0.87	City of Ottawa 1015 Bank St Ottawa ON K1P 1J1	ECA
Approval No: 3380-8UBJJ9 Approval Date: 2012-05-31 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: 1015 Bank St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4905-8RGSRH-14.pdf PDF Site Location:					

4	23 of 41	SE/5.5	67.7 / 0.87	City of Ottawa 1015 Bank St Ottawa ON K1P 1J1	ECA
Approval No: 3975-8UCHTL Approval Date: 2012-05-29 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: 1015 Bank St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0965-8RGSPX-14.pdf					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF Site Location:					
4	24 of 41	SE/5.5	67.7 / 0.87	Lafarge Canada Inc. 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No:		ON3035091			
SIC Code:		327320			
SIC Description:		READY-MIX CONCRETE MANUFACTURING			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Amanda Kiu			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		905-738-2997 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
4	25 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CITY OF LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	GEN
Generator No:		ON0303116			
SIC Code:		913910			
SIC Description:		913910			
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:		243			
Waste Class Name:		PCBS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		263			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		222			
Waste Class Name:		HEAVY FUELS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			

<u>4</u>	26 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CITY OF LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	GEN
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Generator No: ON0303116
SIC Code: 913910
SIC Description: 913910
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: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 211

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		261			
Waste Class Name:		PHARMACEUTICALS			
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		222			
Waste Class Name:		HEAVY FUELS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		242			
Waste Class Name:		HALOGENATED PESTICIDES			
Waste Class:		212			
Waste Class Name:		ALIPHATIC SOLVENTS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		243			
Waste Class Name:		PCBS			

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27 of 41

SE/5.5

67.7 / 0.87

Lansdowne Stadium LP
1015 Bank Street
Ottawa ON K1S 3W7

GEN

Generator No: ON7548200
SIC Code: 711319
SIC Description: SPORTS STADIUMS AND OTHER PRESENTERS WITH FACILITIES
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
<u>4</u>	28 of 41	SE/5.5	67.7 / 0.87	Structure Corp 1015 Bank St Ottawa ON K1B 5L6	GEN
Generator No:		ON7193966			
SIC Code:		236220			
SIC Description:		COMMERCIAL AND INSTITUTIONAL BUILDING CONSTRUCTION			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		James R Smith			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		613 745 2444 Ext.241			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
<u>4</u>	29 of 41	SE/5.5	67.7 / 0.87	Lafarge Canada Inc. 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No:		ON3035091			
SIC Code:		327320			
SIC Description:		READY-MIX CONCRETE MANUFACTURING			
Approval Years:		2015			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Blair Walker			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		6136912491 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	30 of 41	SE/5.5	67.7 / 0.87	Lafarge Canada Inc. 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No:		ON3035091			
SIC Code:		327320			
SIC Description:		READY-MIX CONCRETE MANUFACTURING			
Approval Years:		2014			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Angelo Angelo Sorce			
Choice of Contact:		CO_ADMIN			
Phone No Admin:		5198720663 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		146			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
4	31 of 41	SE/5.5	67.7 / 0.87	OTTAWA, CITY OF LANDSDOWNE PARK 1015 BANK STREET Ottawa ON K1S 3W7	GEN
Generator No:		ON0303116			
SIC Code:		913910			
SIC Description:		913910			
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:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
Waste Class:		269			
Waste Class Name:		NON-HALOGENATED PESTICIDES			
Waste Class:		331			
Waste Class Name:		WASTE COMPRESSED GASES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		221			
Waste Class Name:		LIGHT FUELS			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		212 ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		222 HEAVY FUELS			
Waste Class: Waste Class Name:		242 HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		146 OTHER SPECIFIED INORGANICS			
Waste Class: Waste Class Name:		241 HALOGENATED SOLVENTS			
Waste Class: Waste Class Name:		211 AROMATIC SOLVENTS			
Waste Class: Waste Class Name:		213 PETROLEUM DISTILLATES			
Waste Class: Waste Class Name:		263 ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		243 PCBS			
Waste Class: Waste Class Name:		261 PHARMACEUTICALS			
Waste Class: Waste Class Name:		122 ALKALINE WASTES - OTHER METALS			
Waste Class: Waste Class Name:		148 INORGANIC LABORATORY CHEMICALS			
4	32 of 41	SE/5.5	67.7 / 0.87	Ottawa Sport and Entertainment Group 1015 Bank Street Ottawa ON K1S 3D7	GEN
Generator No:		ON5662470			
SIC Code:		711319			
SIC Description:		SPORTS STADIUMS AND OTHER PRESENTERS WITH FACILITIES			
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: Waste Class Name:		122 ALKALINE WASTES - OTHER METALS			
4	33 of 41	SE/5.5	67.7 / 0.87	Lafarge Canada Inc. 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No:		ON3035091			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description: Approval Years: As of Dec 2017 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:		146 L			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
4	34 of 41	SE/5.5	67.7 / 0.87	City of Ottawa 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No: ON7946442 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:		221 L			
Waste Class Name:		Light fuels			
4	35 of 41	SE/5.5	67.7 / 0.87	Lansdowne Stadium LP 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No: ON7548200 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:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		145 L			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
<hr/>					
4	36 of 41	SE/5.5	67.7 / 0.87	Lansdowne Stadium LP 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No:		ON7548200			
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:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
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			
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
<hr/>					
4	37 of 41	SE/5.5	67.7 / 0.87	City of Ottawa 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No:		ON7946442			
SIC Code:					
SIC Description:					
Approval Years:		As of Jul 2020			
PO Box No:					
Country:		Canada			
Status:		Registered			
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 L			
Waste Class Name:		Light fuels			
4	38 of 41	SE/5.5	67.7 / 0.87	Lansdowne Stadium LP 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No:		ON7548200			
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:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		148 C			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
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:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		145 L			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
4	39 of 41	SE/5.5	67.7 / 0.87	City of Ottawa 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No:		ON7946442			
SIC Code:					
SIC Description:					
Approval Years:		As of Nov 2021			
PO Box No:					
Country:		Canada			
Status:		Registered			
Co Admin:					
Choice of Contact:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		221 L Light fuels			
4	40 of 41	SE/5.5	67.7 / 0.87	Lansdowne Stadium LP 1015 Bank Street Ottawa ON K1S 3W7	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:		ON7548200 As of Oct 2022 Canada Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		145 L PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		252 L WASTE OILS & LUBRICANTS			
Waste Class: Waste Class Name:		145 I PAINT/PIGMENT/COATING RESIDUES			
Waste Class: Waste Class Name:		312 P PATHOLOGICAL WASTES			
Waste Class: Waste Class Name:		148 C INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		263 I ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		251 L OIL SKIMMINGS & SLUDGES			
Waste Class: Waste Class Name:		146 T OTHER SPECIFIED INORGANICS			
4	41 of 41	SE/5.5	67.7 / 0.87	City of Ottawa 1015 Bank Street Ottawa ON K1S 3W7	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status:		ON7946442 As of Oct 2022 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:		221 L			
Waste Class Name:		LIGHT FUELS			
5	1 of 1	E/5.6	65.6 / -1.19	1015 BANK ST OTTAWA ON	WWIS
Well ID:		7185033		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	
Water Type:				08/09/2012	
Casing Material:				Selected Flag:	
Audit No:		Z152845		TRUE	
Tag:				Abandonment Rec:	
Constructn Method:				Yes	
Elevation (m):				Contractor:	
Elevatn Reliabilty:				7241	
Depth to Bedrock:				Form Version:	
Well Depth:				7	
Overburden/Bedrock:				Owner:	
Pump Rate:				County:	
Static Water Level:				OTTAWA-CARLETON	
Clear/Cloudy:				Lot:	
Municipality:		NEPEAN TOWNSHIP		Concession:	
Site Info:				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185033.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		06/20/2012			
Year Completed:		2012			
Depth (m):					
Latitude:		45.3990854329487			
Longitude:		-75.682772206497			
Path:		718\7185033.pdf			
Bore Hole Information					
Bore Hole ID:		1004099785		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				446562.00	
Cluster Kind:				North83:	
Date Completed:		06/20/2012		5027512.00	
Remarks:				Org CS:	
Loc Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				UTMRC:	
Location Source Date:				4	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 30 m - 100 m	
				Location Method:	
				wwr	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394717			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394718			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004394716			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394710			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394714			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004394715			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1004394713			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004394712			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004099785			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.3990854329487
Well Completed Dt:	06/20/2012			Longitude:	-75.682772206497
Audit No:	Z152845			Y:	45.399085426156766
Path:	718\7185033.pdf			X:	-75.68277204404949
<u>6</u>	1 of 1	SSE/14.1	66.2 / -0.59	ON	BORE
Borehole ID:	613067			Inclin FLG:	No
OGF ID:	215514371			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	OCT-1960			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.39881
Total Depth m:	4.7			Longitude DD:	-75.683809
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446481
Drill Method:				Northing:	5027482
Orig Ground Elev m:	66.2			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	65.8				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218393551			Mat Consistency:	Dense
Top Depth:	4.3			Material Moisture:	
Bottom Depth:	4.7			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Gravel			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Stratum Description:		SAND. DENSE. 010 00065 009 00125 011 00030030000650160012501600150068 00250 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
Geology Stratum ID:	218393547			Mat Consistency:	Dense
Top Depth:	2.3			Material Moisture:	
Bottom Depth:	2.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. DENSE,GRADED.			
Geology Stratum ID:	218393548			Mat Consistency:	Dense
Top Depth:	2.4			Material Moisture:	
Bottom Depth:	2.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. DENSE,GRADED.			
Geology Stratum ID:	218393544			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		ARTIFICIAL.			
Geology Stratum ID:	218393545			Mat Consistency:	Dense
Top Depth:	1.1			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. DENSE.			
Geology Stratum ID:	218393546			Mat Consistency:	Dense
Top Depth:	1.8			Material Moisture:	
Bottom Depth:	2.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		SAND. DENSE.			
Geology Stratum ID:	218393549			Mat Consistency:	Dense
Top Depth:	2.9			Material Moisture:	
Bottom Depth:	3.4			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Gsc Material Description:					
Stratum Description:		SAND. DENSE.			
Geology Stratum ID:	218393550			Mat Consistency:	Dense
Top Depth:	3.4			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Gravel			Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		GRAVEL. DENSE.			
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 055750 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
7	1 of 1	E/19.6	65.6 / -1.19	925 BANK STREET Ottawa ON	WWIS
Well ID:	7252055			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	11/16/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z215063			Contractor:	7241
Tag:	A175513			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):					
Additional Detail(s) (Map)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Well Completed Date:		10/21/2015			
Year Completed:		2015			
Depth (m):		6.1			
Latitude:		45.3990956553815			
Longitude:		-75.6825678989962			
Path:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005798137			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446578.00
Code OB Desc:				North83:	5027513.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/21/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005817852				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:	01				
Most Common Material:	FILL				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	73				
Mat3 Desc:	HARD				
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005817853				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	0.3100000023841858				
Formation End Depth:	4.570000171661377				
Formation End Depth UOM:	m				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		1005817854			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817864			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817863			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817862			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817861			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817851			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817857			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:					
Open Hole or Material:		5			
Depth From:		PLASTIC			
Depth To:		0.0			
Casing Diameter:		3.0999999046325684			
Casing Diameter UOM:		5.199999809265137			
Casing Depth UOM:		cm			
		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817858			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005817856			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005817855			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:		1005798137		Tag No:	A175513
Depth M:		6.1		Contractor:	7241
Year Completed:		2015		Latitude:	45.3990956553815
Well Completed Dt:		10/21/2015		Longitude:	-75.6825678989962
Audit No:		Z215063		Y:	45.39909564832191
Path:		725\7252055.pdf		X:	-75.68256773667802
8	1 of 1	W/43.1	66.8 / 0.00	City of Ottawa 955 Bank St Ottawa ON	SPL
Ref No:		1702-BLZTJ2		Contaminant Qty:	0 other - see incident description
Site No:		NA		Nature of Damage:	
Incident Dt:		2020/02/21		Discharger Report:	
Year:				Material Group:	
Incident Cause:				Health/Env Conseq:	2 - Minor Environment
Incident Event:		Collision/Accident		Agency Involved:	
Environment Impact:				Site Lot:	
Nature of Impact:				Site Conc:	
MOE Response:		No		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Map Datum:	
MOE Reported Dt:		2020/02/21		Northing:	5027484.87

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:				Easting:	446324.19
Municipality No:					
System Facility Address:					
Client Type:	Municipal Government				
Call Report Location Geodata:					
Contaminant Code:	27				
Contaminant Name:	COOLANT N.O.S.				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	n/a				
Receiving Medium:					
Receiving Environment:	Land				
Incident Reason:	Unknown / N/A				
Incident Summary:	955 Bank St: MVA coolant to CB, vol unknown				
Site Region:	Eastern				
Site Municipality:	Ottawa				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Miscellaneous Communal				
SAC Action Class:	Watercourse Spills				
Source Type:	Motor Vehicle				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Ottawa				
Nearest Watercourse:					
Site Name:	MVA<UNOFFICIAL>				
Site Address:	955 Bank St				
Client Name:	City of Ottawa				

9

1 of 1

ESE/43.3

65.2 / -1.66

ON

BORE

Borehole ID:

613064

OGF ID:

215514368

Status:

Type:

Borehole

Use:

Completion Date:

DEC-1971

Static Water Level:

Primary Water Use:

Sec. Water Use:

Total Depth m:

1.5

Depth Ref:

Ground Surface

Depth Elev:

Drill Method:

Orig Ground Elev m:

65.9

Elev Reliabil Note:

DEM Ground Elev m:

66

Concession:

Location D:

Survey D:

Comments:

Inclin FLG:

No

SP Status:

Initial Entry

Surv Elev:

No

Piezometer:

No

Primary Name:

Municipality:

Lot:

Township:

Latitude DD:

45.398726

Longitude DD:

-75.682786

UTM Zone:

18

Easting:

446561

Northing:

5027472

Location Accuracy:

Accuracy:

Not Applicable

Borehole Geology Stratum

Geology Stratum ID:

218393536

Top Depth:

0

Bottom Depth:

.3

Material Color:

Material 1:

Material 2:

Soil

Material 3:

Sand

Mat Consistency:

Material Moisture:

Material Texture:

Non Geo Mat Type:

Geologic Formation:

Geologic Group:

Geologic Period:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218393538			Mat Consistency:	
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218393539			Mat Consistency:	Loose
Top Depth:	1.1			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL. 000100180002001400035010 BEDROCK. LOW,LOOSE. K. 00008 009 00030 0 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218393537			Mat Consistency:	
Top Depth:	.3			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
<hr/>					
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 055720 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<hr/>					
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
<hr/>					
10	1 of 3	SW/55.8	64.8 / -2.02	PETM Canada Corporation 983 Bank Street Ottawa ON K1S3W7	GEN
<hr/>					
Generator No:	ON2897677				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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:		269 T			
Waste Class Name:		Organic non-halogenated pesticide and herbicide wastes			
Waste Class:		263 A			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		148 A			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		212 I			
Waste Class Name:		Aliphatic solvents and residues			
Waste Class:		331 L			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
10	2 of 3	SW/55.8	64.8 / -2.02	PETM Canada Corporation 983 Bank Street Ottawa ON K1S3W7	GEN
Generator No:		ON2897677			
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:		263 A			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		148 A			
Waste Class Name:		Misc. wastes and inorganic chemicals			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Waste Class: Waste Class Name:		212 I Aliphatic solvents and residues			
Waste Class: Waste Class Name:		269 T Organic non-halogenated pesticide and herbicide wastes			
Waste Class: Waste Class Name:		331 L Waste compressed gases including cylinders			
Waste Class: Waste Class Name:		331 I Waste compressed gases including cylinders			
<hr/>					
<u>10</u>	3 of 3	SW/55.8	64.8 / -2.02	PETM Canada Corporation 983 Bank Street Ottawa ON K1S3W7	GEN
Generator No:		ON2897677			
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: Waste Class Name:		148 A INORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		269 T NON-HALOGENATED PESTICIDES			
Waste Class: Waste Class Name:		331 L WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		331 I WASTE COMPRESSED GASES			
Waste Class: Waste Class Name:		263 L ORGANIC LABORATORY CHEMICALS			
Waste Class: Waste Class Name:		212 I ALIPHATIC SOLVENTS			
Waste Class: Waste Class Name:		263 A ORGANIC LABORATORY CHEMICALS			
<hr/>					
<u>11</u>	1 of 1	N/56.4	69.9 / 3.05	1015 BANK ST OTTAWA ON	WWIS
Well ID:	7185021			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z152856			Contractor:	7241

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:</div>				<div>Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:</div>	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185021.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/20/2012			
Year Completed:		2012			
Depth (m):					
Latitude:		45.4000332347668			
Longitude:		-75.6838313467163			
Path:		718\7185021.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1004099706		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				446480.00	
Cluster Kind:				North83:	
Date Completed:		06/20/2012		5027618.00	
Remarks:				Org CS:	
Loc Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				UTMRC:	
Location Source Date:				4	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 30 m - 100 m	
Source Revision Comment:				Location Method:	
Supplier Comment:				wwr	
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394436			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394437			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Use</u>					
<i>Method Construction ID:</i>		1004394435			
<i>Method Construction Code:</i>					
<i>Method Construction:</i>					
<i>Other Method Construction:</i>					
<u>Pipe Information</u>					
<i>Pipe ID:</i>		1004394429			
<i>Casing No:</i>		0			
<i>Comment:</i>					
<i>Alt Name:</i>					
<u>Construction Record - Casing</u>					
<i>Casing ID:</i>		1004394433			
<i>Layer:</i>		1			
<i>Material:</i>		5			
<i>Open Hole or Material:</i>		PLASTIC			
<i>Depth From:</i>					
<i>Depth To:</i>					
<i>Casing Diameter:</i>		5.199999809265137			
<i>Casing Diameter UOM:</i>		cm			
<i>Casing Depth UOM:</i>		m			
<u>Construction Record - Screen</u>					
<i>Screen ID:</i>		1004394434			
<i>Layer:</i>		1			
<i>Slot:</i>		10			
<i>Screen Top Depth:</i>					
<i>Screen End Depth:</i>					
<i>Screen Material:</i>		5			
<i>Screen Depth UOM:</i>		m			
<i>Screen Diameter UOM:</i>		cm			
<i>Screen Diameter:</i>		6.03000020980835			
<u>Water Details</u>					
<i>Water ID:</i>		1004394432			
<i>Layer:</i>					
<i>Kind Code:</i>					
<i>Kind:</i>					
<i>Water Found Depth:</i>					
<i>Water Found Depth UOM:</i>		m			
<u>Hole Diameter</u>					
<i>Hole ID:</i>		1004394431			
<i>Diameter:</i>		11.430000305175781			
<i>Depth From:</i>		0.0			
<i>Depth To:</i>		2.130000114440918			
<i>Hole Depth UOM:</i>		m			
<i>Hole Diameter UOM:</i>		cm			
<u>Links</u>					
<i>Bore Hole ID:</i>	1004099706			<i>Tag No:</i>	
<i>Depth M:</i>				<i>Contractor:</i>	7241
<i>Year Completed:</i>	2012			<i>Latitude:</i>	45.4000332347668

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Completed Dt:	06/20/2012			Longitude:	-75.6838313467163
Audit No:	Z152856			Y:	45.400033228178344
Path:	718\7185021.pdf			X:	-75.68383118518571

12	1 of 1	NE/69.6	68.9 / 2.11	Stantec 1000 Exhibition Way Ottawa ON K1S 5J3	GEN
Generator No: ON5009533 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:		146 L			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			

13	1 of 1	ESE/69.9	63.9 / -2.89	ON	WWIS
Well ID: 7409154 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: C54335 Tag: A328023 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 01/24/2022 Selected Flag: TRUE Abandonment Rec: Contractor: 7328 Form Version: 8 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Bore Hole Information

Bore Hole ID:	1008937713	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446599.00
Code OB Desc:		North83:	5027459.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/19/2021	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Links					
Bore Hole ID:	1008937713			Tag No:	A328023
Depth M:				Contractor:	7328
Year Completed:	2021			Latitude:	45.3986112229583
Well Completed Dt:	11/19/2021			Longitude:	-75.6822937532406
Audit No:	C54335			Y:	45.398611216416384
Path:				X:	-75.68229359074819
14	1 of 1	N/72.7	69.9 / 3.05	1015 BANK ST OTTAWA ON	WWIS
Well ID:	7185027			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z152832			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185027.pdf				
Additional Detail(s) (Map)					
Well Completed Date:	06/20/2012				
Year Completed:	2012				
Depth (m):					
Latitude:	45.4001769392112				
Longitude:	-75.6838841889233				
Path:	718\7185027.pdf				
Bore Hole Information					
Bore Hole ID:	1004099746			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446476.00
Code OB Desc:				North83:	5027634.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394533			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394532			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004394531			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394525			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394529			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004394530			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004394528			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004394527			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:		1004099746		Tag No:	
Depth M:				Contractor:	7241
Year Completed:		2012		Latitude:	45.4001769392112
Well Completed Dt:		06/20/2012		Longitude:	-75.6838841889233
Audit No:		Z152832		Y:	45.4001769321055
Path:		718\7185027.pdf		X:	-75.68388402675598
15	1 of 1	NNE/73.5	69.9 / 3.05	1015 BANK ST OTTAWA ON	WWIS
Well ID:		7185032		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:		Z152844		Contractor:	7241
Tag:		A106716		Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185032.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/20/2012			
Year Completed:		2012			
Depth (m):					
Latitude:		45.4002233192083			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Longitude:		-75.6836547594448			
Path:		718\7185032.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004099782			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446494.00
Code OB Desc:				North83:	5027639.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004394708				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004394709				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	2.130000114440918				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004394707				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004394701				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004394705				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Depth From:</div> <div>Depth To:</div> <div>Casing Diameter:4.03000020980835</div> <div>Casing Diameter UOM:cm</div> <div>Casing Depth UOM:m</div>					
<div>Construction Record - Screen</div>					
<div>Screen ID:1004394706</div> <div>Layer:1</div> <div>Slot:10</div> <div>Screen Top Depth:</div> <div>Screen End Depth:</div> <div>Screen Material:5</div> <div>Screen Depth UOM:m</div> <div>Screen Diameter UOM:cm</div> <div>Screen Diameter:4.820000171661377</div>					
<div>Water Details</div>					
<div>Water ID:1004394704</div> <div>Layer:</div> <div>Kind Code:</div> <div>Kind:</div> <div>Water Found Depth:</div> <div>Water Found Depth UOM:m</div>					
<div>Hole Diameter</div>					
<div>Hole ID:1004394703</div> <div>Diameter:11.430000305175781</div> <div>Depth From:0.0</div> <div>Depth To:2.109999895095825</div> <div>Hole Depth UOM:m</div> <div>Hole Diameter UOM:cm</div>					
<div>Links</div>					
<div>Bore Hole ID:1004099782</div> <div>Depth M:</div> <div>Year Completed:2012</div> <div>Well Completed Dt:06/20/2012</div> <div>Audit No:Z152844</div> <div>Path:718\7185032.pdf</div> <div>Tag No:A106716</div> <div>Contractor:7241</div> <div>Latitude:45.4002233192083</div> <div>Longitude:-75.6836547594448</div> <div>Y:45.40022331194879</div> <div>X:-75.68365459710454</div>					
16	1 of 2	W/76.2	67.9 / 1.05	Whole Foods Market 951 Bank St. Ottawa ON K1S3W7	GEN
<div>Generator No:ON4185022</div> <div>SIC Code:</div> <div>SIC Description:</div> <div>Approval Years:As of Nov 2021</div> <div>PO Box No:</div> <div>Country:Canada</div> <div>Status:Registered</div> <div>Co Admin:</div> <div>Choice of Contact:</div> <div>Phone No Admin:</div> <div>Contaminated Facility:</div> <div>MHSW Facility:</div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		263 T			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		263 I			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		263 L			
Waste Class Name:		Misc. waste organic chemicals			
Waste Class:		146 T			
Waste Class Name:		Other specified inorganic sludges, slurries or solids			
Waste Class:		148 I			
Waste Class Name:		Misc. wastes and inorganic chemicals			
Waste Class:		113 C			
Waste Class Name:		Acid solutions - containing other metals and non-metals			
Waste Class:		331 I			
Waste Class Name:		Waste compressed gases including cylinders			
Waste Class:		122 C			
Waste Class Name:		Alkaline slutions - containing other metals and non-metals (not cyanide)			

16	2 of 2	W/76.2	67.9 / 1.05	Whole Foods Market 951 Bank St. Ottawa ON K1S3W7	GEN
Generator No:		ON4185022			
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:		146 T			
Waste Class Name:		OTHER SPECIFIED INORGANICS			
Waste Class:		122 C			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
Waste Class:		263 L			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		113 C			
Waste Class Name:		ACID WASTE - OTHER METALS			
Waste Class:		263 I			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		148 I			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263 T			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		112 C			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		331 I			
Waste Class Name:		WASTE COMPRESSED GASES			

17	1 of 1	ESE/85.4	62.6 / -4.25	1015 BANK ST OTTAWA ON	WWIS
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Well ID:	7185034	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	
Final Well Status:	Abandoned-Other	Date Received:	08/09/2012
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	Yes
Audit No:	Z152847	Contractor:	7241
Tag:		Form Version:	7
Constructn Method:		Owner:	
Elevation (m):		County:	OTTAWA-CARLETON
Elevatn Reliabilty:		Lot:	
Depth to Bedrock:		Concession:	
Well Depth:		Concession Name:	
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP		
Site Info:			
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185034.pdf		

Additional Detail(s) (Map)

Well Completed Date:	06/20/2012
Year Completed:	2012
Depth (m):	
Latitude:	45.3985585162202
Longitude:	-75.6820759133997
Path:	718\7185034.pdf

Bore Hole Information

Bore Hole ID:	1004099788	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446616.00
Code OB Desc:		North83:	5027453.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/20/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004394720			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394727			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394726			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004394725			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394719			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394723			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1004394724			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004394722			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004394721			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004099788			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.3985585162202
Well Completed Dt:	06/20/2012			Longitude:	-75.6820759133997
Audit No:	Z152847			Y:	45.39855850923191
Path:	718\7185034.pdf			X:	-75.68207575116514
<hr/>					
<u>18</u>	1 of 1	SE/85.9	63.6 / -3.22	ON	BORE
Borehole ID:	613057			Inclin FLG:	No
OGF ID:	215514361			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	DEC-1971			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.398273
Total Depth m:	1.1			Longitude DD:	-75.683291
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446521
Drill Method:				Northing:	5027422
Orig Ground Elev m:	66.8			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	65.7				
Concession:					
Location D:					
Survey D:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218393509			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED.				
Geology Stratum ID:	218393510			Mat Consistency:	
Top Depth:	.1			Material Moisture:	
Bottom Depth:	.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218393511			Mat Consistency:	
Top Depth:	.5			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Unknown			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	UNSPECIFIED.				
Geology Stratum ID:	218393512			Mat Consistency:	Dense
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL. 00002028000200405004 DENSE. SAND. DENSE. BEDROCK. 00008 009 00030 010				**Note: Many records provided by the department have a truncated [Stratum Description] field.
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 055650 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
<u>Source List</u>					
Source Identifier:	1			Horizontal Datum:	NAD27

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				

19	1 of 1	NNE/92.4	71.1 / 4.25	1015 BANK STREET Ottawa ON	WWIS
Well ID:	7174580			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	01/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z138890			Contractor:	7241
Tag:	A106716			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/7177174580.pdf				

Additional Detail(s) (Map)

Well Completed Date:	11/10/2011
Year Completed:	2011
Depth (m):	6.86
Latitude:	45.4003955549772
Longitude:	-75.6834524013747
Path:	7177174580.pdf

Bore Hole Information

Bore Hole ID:	1003630458	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446510.00
Code OB Desc:		North83:	5027658.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	11/10/2011	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		1004049967			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		5.460000038146973			
Formation End Depth:		6.860000133514404			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1004049966			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		1.590000033378601			
Formation End Depth:		5.460000038146973			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1004049964			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1004049965			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation End Depth:		1.590000033378601			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004049976			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.3499999046325684			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004049977			
Layer:		3			
Plug From:		3.3499999046325684			
Plug To:		6.860000133514404			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004049975			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1004049974			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:		DIRECT PUSH			
 <u>Pipe Information</u>					
Pipe ID:		1004049963			
Casing No:		0			
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:		1004049970			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.809999942779541			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
 <u>Construction Record - Screen</u>					
Screen ID:		1004049971			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:					
		1			
Slot:					
		10			
Screen Top Depth:					
		3.809999942779541			
Screen End Depth:					
		6.860000133514404			
Screen Material:					
		5			
Screen Depth UOM:					
		m			
Screen Diameter UOM:					
		cm			
Screen Diameter:					
		1.8200000524520874			
<u>Water Details</u>					
Water ID:					
		1004049969			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:					
		m			
<u>Hole Diameter</u>					
Hole ID:					
		1004049968			
Diameter:					
		8.25			
Depth From:					
		0.0			
Depth To:					
		6.860000133514404			
Hole Depth UOM:					
		m			
Hole Diameter UOM:					
		cm			
<u>Links</u>					
Bore Hole ID:					
		1003630458			
Depth M:					
		6.86			
Year Completed:					
		2011			
Well Completed Dt:					
		11/10/2011			
Audit No:					
		Z138890			
Path:					
		717\7174580.pdf			
Tag No:					
		A106716			
Contractor:					
		7241			
Latitude:					
		45.4003955549772			
Longitude:					
		-75.6834524013747			
Y:					
		45.40039554800475			
X:					
		-75.68345223906286			
20	1 of 2	SW/93.8	63.9 / -2.95	1031 Bank Street Ottawa ON K1S 3W7	EHS
Order No:					
		21021400026			
Status:					
		C			
Report Type:					
		Standard Report			
Report Date:					
		17-FEB-21			
Date Received:					
		14-FEB-21			
Previous Site Name:					
Lot/Building Size:					
Additional Info Ordered:					
		Fire Insur. Maps and/or Site Plans; Topographic Maps			
20	2 of 2	SW/93.8	63.9 / -2.95	1031 Bank Street Ottawa ON K1S 3W7	EHS
Order No:					
		21021400026			
Status:					
		C			
Report Type:					
		Standard Report			
Report Date:					
		17-FEB-21			
Date Received:					
		14-FEB-21			
Previous Site Name:					
Lot/Building Size:					
Additional Info Ordered:					
		Fire Insur. Maps and/or Site Plans; Topographic Maps			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	1 of 1	N/94.4	70.5 / 3.65	1015 BANK STREET Ottawa ON	WWIS
Well ID:		7174581		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring and Test Hole		Data Entry Status:	
Use 2nd:		0		Data Src:	
Final Well Status:		Monitoring and Test Hole		Date Received:	
Water Type:				01/09/2012	
Casing Material:				Selected Flag:	
Audit No:		Z138891		TRUE	
Tag:		A106717		Abandonment Rec:	
Constructn Method:				Contractor:	
Elevation (m):				7241	
Elevatn Reliabilty:				Form Version:	
Depth to Bedrock:				7	
Well Depth:				Owner:	
Overburden/Bedrock:				County:	
Pump Rate:				OTTAWA-CARLETON	
Static Water Level:				Lot:	
Clear/Cloudy:				Concession:	
Municipality:		OTTAWA CITY		Concession Name:	
Site Info:				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7174581.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		11/10/2011			
Year Completed:		2011			
Depth (m):		6.86			
Latitude:		45.40040272041			
Longitude:		-75.6837591407747			
Path:		717\7174581.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003630460		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				446486.00	
Cluster Kind:				North83:	
Date Completed:		11/10/2011		5027659.00	
Remarks:				Org CS:	
Loc Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				Org CS:	
Location Source Date:				4	
Improvement Location Source:				UTMRC Desc:	
Improvement Location Method:				margin of error : 30 m - 100 m	
Source Revision Comment:				Location Method:	
Supplier Comment:				wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004049994			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004049995			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		2.130000114440918			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004049996			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		2.130000114440918			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004049997			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		6.860000133514404			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID: 1004050006					
Layer: 2					
Plug From: 0.3100000023841858					
Plug To: 3.3499999046325684					
Plug Depth UOM: m					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004050007					
Layer: 3					
Plug From: 3.3499999046325684					
Plug To: 6.860000133514404					
Plug Depth UOM: m					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: 1004050005					
Layer: 1					
Plug From: 0.0					
Plug To: 0.3100000023841858					
Plug Depth UOM: m					
<u>Method of Construction & Well Use</u>					
Method Construction ID: 1004050004					
Method Construction Code: B					
Method Construction: Other Method					
Other Method Construction: DIRECT PUSH					
<u>Pipe Information</u>					
Pipe ID: 1004049993					
Casing No: 0					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 1004050000					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From: 0.0					
Depth To: 3.809999942779541					
Casing Diameter: 4.03000020980835					
Casing Diameter UOM: cm					
Casing Depth UOM: m					
<u>Construction Record - Screen</u>					
Screen ID: 1004050001					
Layer: 1					
Slot: 10					
Screen Top Depth: 3.809999942779541					
Screen End Depth: 6.860000133514404					
Screen Material: 5					
Screen Depth UOM: m					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Water Details</u>					
Water ID:		1004049999			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004049998			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		6.860000133514404			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1003630460			Tag No:	A106717
Depth M:	6.86			Contractor:	7241
Year Completed:	2011			Latitude:	45.40040272041
Well Completed Dt:	11/10/2011			Longitude:	-75.6837591407747
Audit No:	Z138891			Y:	45.40040271333942
Path:	717\7174581.pdf			X:	-75.68375897949412
22	1 of 1	WSW/95.2	66.8 / 0.00	1000 Bank Street, Ottawa ON	PINC
Incident Id:	2808514			Pipe Material:	Plastic
Incident No:	651756			Fuel Category:	Natural Gas
Incident Reported Dt:				Health Impact:	No
Type:	FS-Pipeline Incident			Environment Impact:	No
Status Code:	Pipeline Damage Reason Est			Property Damage:	Yes
Tank Status:	RC Established			Service Interrupt:	Yes
Task No:	3462751			Enforce Policy:	Yes
Spills Action Centre:				Public Relation:	No
Fuel Type:	Natural Gas			Pipeline System:	Transmission pipeline
Fuel Occurrence Tp:	Pipeline Strike			PSIG:	53
Date of Occurrence:	8/29/2011 0:00			Attribute Category:	FS-Perform P-line Inc Invest
Occurrence Start Dt:	2011/09/07			Regulator Location:	Outside
Depth:	32			Method Details:	E-mail
Customer Acct Name:					
Incident Address:					
Operation Type:	Construction Site (pipeline strike)				
Pipeline Type:	Service / Riser Distribution Pipeline				
Regulator Type:	Service Regulator (up to 60 psi intake)				
Summary:	1000 Bank Street, Ottawa - 1 ¼" Pipeline Hit				
Reported By:	Armstrong, Alan - Enbridge				
Affiliation:	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				
Occurrence Desc:	Linestrike - Excavator Error				
Damage Reason:	Excavation practices not sufficient				
Notes:	Excavator Error				
23	1 of 1	SSW/95.6	63.9 / -2.95	1031 Bank Street Ottawa ON K1S 3W7	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div><div><div>Order No:20190227146</div><div>Status:C</div><div>Report Type:Standard Report</div><div>Report Date:06-MAR-19</div><div>Date Received:27-FEB-19</div><div>Previous Site Name:N/A</div><div>Lot/Building Size:800m2</div><div>Additional Info Ordered:City Directory</div></div><div><div>Nearest Intersection:</div><div>Municipality:Ottawa</div><div>Client Prov/State:ON</div><div>Search Radius (km):.25</div><div>X:-75.684815</div><div>Y:45.39769</div></div></div>					
24	1 of 1	NNW/97.7	69.2 / 2.36	1015 BANK ST OTTAWA ON	WWIS
<div><div><div>Well ID:7185028</div><div>Construction Date:</div><div>Use 1st:</div><div>Use 2nd:</div><div>Final Well Status:Abandoned-Other</div><div>Water Type:</div><div>Casing Material:</div><div>Audit No:Z152861</div><div>Tag:</div><div>Constructn Method:</div><div>Elevation (m):</div><div>Elevatn Reliabilty:</div><div>Depth to Bedrock:</div><div>Well Depth:</div><div>Overburden/Bedrock:</div><div>Pump Rate:</div><div>Static Water Level:</div><div>Clear/Cloudy:</div><div>Municipality:NEPEAN TOWNSHIP</div><div>Site Info:</div></div><div><div>Flowing (Y/N):</div><div>Flow Rate:</div><div>Data Entry Status:</div><div>Data Src:</div><div>Date Received:08/09/2012</div><div>Selected Flag:TRUE</div><div>Abandonment Rec:Yes</div><div>Contractor:7241</div><div>Form Version:7</div><div>Owner:</div><div>County:OTTAWA-CARLETON</div><div>Lot:</div><div>Concession:</div><div>Concession Name:</div><div>Easting NAD83:</div><div>Northing NAD83:</div><div>Zone:</div><div>UTM Reliability:</div></div></div>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185028.pdf			
<u>Additional Detail(s) (Map)</u>					
<div><div><div>Well Completed Date:06/20/2012</div><div>Year Completed:2012</div><div>Depth (m):</div><div>Latitude:45.4001728827941</div><div>Longitude:-75.6845613292973</div><div>Path:718\7185028.pdf</div></div></div>					
<u>Bore Hole Information</u>					
<div><div><div>Bore Hole ID:1004099749</div><div>DP2BR:</div><div>Spatial Status:</div><div>Code OB:</div><div>Code OB Desc:</div><div>Open Hole:</div><div>Cluster Kind:</div><div>Date Completed:06/20/2012</div><div>Remarks:</div><div>Loc Method Desc:on Water Well Record</div><div>Elevrc Desc:</div><div>Location Source Date:</div><div>Improvement Location Source:</div><div>Improvement Location Method:</div><div>Source Revision Comment:</div><div>Supplier Comment:</div></div><div><div>Elevation:</div><div>Elevrc:</div><div>Zone:18</div><div>East83:446423.00</div><div>North83:5027634.00</div><div>Org CS:UTM83</div><div>UTMRC:4</div><div>UTMRC Desc:margin of error : 30 m - 100 m</div><div>Location Method:wwr</div></div></div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394542			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394541			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004394540			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394534			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394538			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004394539			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Water ID:		1004394537			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004394536			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004099749			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.4001728827941
Well Completed Dt:	06/20/2012			Longitude:	-75.6845613292973
Audit No:	Z152861			Y:	45.400172876394414
Path:	718\7185028.pdf			X:	-75.68456116671152
<hr/>					
25	1 of 1	NNE/98.1	71.1 / 4.25	1015 BANK STREET Ottawa ON	WWIS
Well ID:	7184911			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z152846			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7184911.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	07/20/2012				
Year Completed:	2012				
Depth (m):					
Latitude:	45.4004488707765				
Longitude:	-75.6835680391703				
Path:	718\7184911.pdf				
<u>Bore Hole Information</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Bore Hole ID:	1004098519			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446501.00
Code OB Desc:				North83:	5027664.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	07/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004369434				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
 <u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004369435				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	2.130000114440918				
Plug Depth UOM:	m				
 <u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1004369433				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
 <u>Pipe Information</u>					
Pipe ID:	1004369427				
Casing No:	0				
Comment:					
Alt Name:					
 <u>Construction Record - Casing</u>					
Casing ID:	1004369431				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	5.199999809265137				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1004369432			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.230000019073486			
<u>Water Details</u>					
Water ID:		1004369430			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004369429			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004098519			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.4004488707765
Well Completed Dt:	07/20/2012			Longitude:	-75.6835680391703
Audit No:	Z152846			Y:	45.40044886403692
Path:	718\7184911.pdf			X:	-75.68356787734989
<hr/>					
26	1 of 2	SW/102.9	64.9 / -1.89	1018 Bank Street Ottawa ON	SPL
Ref No:	5817-98KSFF			Contaminant Qty:	5 L
Site No:				Nature of Damage:	
Incident Dt:	11-JUN-13			Discharger Report:	
Year:				Material Group:	
Incident Cause:	Collision/Accident			Health/Env Conseq:	
Incident Event:				Agency Involved:	
Environment Impact:	Not Anticipated			Site Lot:	
Nature of Impact:	Other Impact(s); Surface Water Pollution			Site Conc:	
MOE Response:	No Field Response			Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Map Datum:	
MOE Reported Dt:	11-JUN-13			Northing:	
Dt Document Closed:				Easting:	
Municipality No:					
System Facility Address:					
Client Type:					
Call Report Location Geodata:					
Contaminant Code:	12				
Contaminant Name:	GASOLINE				
Contaminant Limit 1:					
Contam Limit Freq 1:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Operator/Human Error Incident Summary: City of Ottawa: MVA, 4-5L eng flud pos CB impact Site Region: Site Municipality: Ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Motor Vehicle SAC Action Class: Primary Assessment of Spills Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: City road way and CB<UNOFFICIAL> Site Address: 1018 Bank Street Client Name:					
26	2 of 2	SW/102.9	64.9 / -1.89	1018 Bank St Ottawa ON	SPL
Ref No: 3716-98KRQR Site No: Incident Dt: 11-JUN-13 Year: Incident Cause: Leak/Break Incident Event: Environment Impact: Not Anticipated Nature of Impact: Soil Contamination; Surface Water Pollution MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 11-JUN-13 Dt Document Closed: Municipality No: System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: 13 Contaminant Name: FUEL (N.O.S.) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Power Interruption/Loss Incident Summary: MVA Fuel to road, sewer, cleaning Site Region: Site Municipality: Ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Motor Vehicle SAC Action Class: Watercourse Spills Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Vehicle<UNOFFICIAL> Site Address: 1018 Bank St Client Name:					
				Contaminant Qty: 5 L Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	1 of 3	SW/106.1	64.9 / -1.89	6176666 Canada Ltee. (Eco Cite) 1014 BANK ST, OTTAWA, ON, K1S 3W8 Ottawa ON K1S 3W8	RSC
<div> <div> RSC ID: 2191 RA No: RSC Type: Curr Property Use: Commercial Ministry District: OTTAWA Filing Date: 15-Sep-05 Date Ack: Date Returned: Restoration Type: Soil Type: Criteria: CPU Issued Sect 1686: No Asmt Roll No: 0614 0526 0131 700 0000 Prop ID No (PIN): 04140-0213 LT Property Municipal Address: 1014 BANK ST, OTTAWA, ON, K1S 3W8 Mailing Address: Suite 301, 5425 RUE DE BORDEAUX, MONTREAL, QC, H2H 2P9 Latitude & Latitude: 45.39781550N 75.68590000W (converted from UTM) UTM Coordinates: NAD83 18-446316-5027373 Consultant: Legal Desc: Lots1, 2 and Part of Lot 3, Plan 41591, as in N463056, City of Ottawa, Ontario Measurement Method: Global Positioning System Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Residential/Parkland/Institutional property use RSC PDF: </div> <div> Cert Date: 27-Jan-04 Cert Prop Use No: No CPU Intended Prop Use: Residential Qual Person Name: Mr. Christopher Sweetnam-Holmes Stratified (Y/N): Audit (Y/N): Entire Leg Prop. (Y/N): Yes Accuracy Estimate: 6 to 10 meters Telephone: 514-5240191 Fax: 514-5230436 Email: cholmes@ecocite.ca </div> </div>					
27	2 of 3	SW/106.1	64.9 / -1.89	6176666 Canada Ltee 1014 Bank Street Ottawa ON K1S 3W8	CA
<div> Certificate #: 0104-6HGPFZ Application Year: 2005 Issue Date: 11/7/2005 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control: </div>					
27	3 of 3	SW/106.1	64.9 / -1.89	6176666 Canada Ltee 1014 Bank Street Ottawa ON K2S 1G2	ECA
<div> Approval No: 0104-6HGPFZ Approval Date: 2005-11-07 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS </div> <div> MOE District: Ottawa City: Longitude: -75.686104 Latitude: 45.398804 Geometry X: Geometry Y: </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Business Name: 6176666 Canada Ltee Address: 1014 Bank Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7957-6GTPNH-14.pdf PDF Site Location:					
28	1 of 1	WNW/109.7	68.7 / 1.91	1015 BANK ST OTTAWA ON	WWIS
Well ID: 7185020 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z152857 Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 08/09/2012 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185020.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 06/20/2012 Year Completed: 2012 Depth (m): Latitude: 45.3996233377697 Longitude: -75.6861390449729 Path: 718\7185020.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004099703 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 06/20/2012 Remarks: Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: Elevrc: Zone: 18 East83: 446299.00 North83: 5027574.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1004394427			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004394428			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004394426			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394420			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394424			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004394425			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.199999809265137			
<u>Water Details</u>					
Water ID:		1004394423			
Layer:					
Kind Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1004394422				
Diameter:	11.430000305175781				
Depth From:	0.0				
Depth To:	2.130000114440918				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Links</u>					
Bore Hole ID:	1004099703			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.3996233377697
Well Completed Dt:	06/20/2012			Longitude:	-75.6861390449729
Audit No:	Z152857			Y:	45.399623331146074
Path:	718\7185020.pdf			X:	-75.68613888275846
29	1 of 6	WNW/109.7	68.7 / 1.91	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN
Generator No:	ON6075861				
SIC Code:	451110				
SIC Description:	SPORTING GOODS STORES				
Approval Years:	2015				
PO Box No:					
Country:	Canada				
Status:					
Co Admin:	Hank Shannon				
Choice of Contact:	CO_OFFICIAL				
Phone No Admin:	613-216-6000 Ext.				
Contaminated Facility:	No				
MHSW Facility:	No				
<u>Detail(s)</u>					
Waste Class:	211				
Waste Class Name:	AROMATIC SOLVENTS				
Waste Class:	253				
Waste Class Name:	EMULSIFIED OILS				
Waste Class:	145				
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES				
Waste Class:	213				
Waste Class Name:	PETROLEUM DISTILLATES				
Waste Class:	252				
Waste Class Name:	WASTE OILS & LUBRICANTS				
Waste Class:	251				
Waste Class Name:	OIL SKIMMINGS & SLUDGES				
Waste Class:	222				
Waste Class Name:	HEAVY FUELS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	2 of 6	WNW/109.7	68.7 / 1.91	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN
Generator No:		ON6075861			
SIC Code:		451110			
SIC Description:		SPORTING GOODS STORES			
Approval Years:		2016			
PO Box No:					
Country:		Canada			
Status:					
Co Admin:		Hank Shannon			
Choice of Contact:		CO_OFFICIAL			
Phone No Admin:		613-216-6000 Ext.			
Contaminated Facility:		No			
MHSW Facility:		No			
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		222			
Waste Class Name:		HEAVY FUELS			
Waste Class:		253			
Waste Class Name:		EMULSIFIED OILS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		145			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		251			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		211			
Waste Class Name:		AROMATIC SOLVENTS			
29	3 of 6	WNW/109.7	68.7 / 1.91	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN
Generator No:		ON6075861			
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:		145 I			
Waste Class Name:		Wastes from the use of pigments, coatings and paints			
Waste Class:		211 H			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Aromatic solvents and residues			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
Waste Class:		213 L			
Waste Class Name:		Petroleum distillates			
Waste Class:		213 T			
Waste Class Name:		Petroleum distillates			
Waste Class:		222 L			
Waste Class Name:		Heavy fuels			
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		253 L			
Waste Class Name:		Emulsified oils			
Waste Class:		253 T			
Waste Class Name:		Emulsified oils			
29	4 of 6	WNW/109.7	68.7 / 1.91	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN
Generator No:		ON6075861			
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:		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)			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		213 T			
Waste Class Name:		Petroleum distillates			
Waste Class:		211 H			
Waste Class Name:		Aromatic solvents and residues			
Waste Class:		253 L			
Waste Class Name:		Emulsified oils			
Waste Class:		222 L			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Heavy fuels			
Waste Class:		213 L			
Waste Class Name:		Petroleum distillates			
Waste Class:		253 T			
Waste Class Name:		Emulsified oils			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
29	5 of 6	WNW/109.7	68.7 / 1.91	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN
Generator No:		ON6075861			
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:		213 T			
Waste Class Name:		Petroleum distillates			
Waste Class:		213 L			
Waste Class Name:		Petroleum distillates			
Waste Class:		222 L			
Waste Class Name:		Heavy fuels			
Waste Class:		253 L			
Waste Class Name:		Emulsified oils			
Waste Class:		211 H			
Waste Class Name:		Aromatic solvents and residues			
Waste Class:		253 T			
Waste Class Name:		Emulsified oils			
Waste Class:		213 I			
Waste Class Name:		Petroleum distillates			
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)			
Waste Class:		252 L			
Waste Class Name:		Waste crankcase oils and lubricants			
29	6 of 6	WNW/109.7	68.7 / 1.91	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Generator No:		ON6075861			
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:		213 I			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		145 I			
Waste Class Name:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		222 L			
Waste Class Name:		HEAVY FUELS			
Waste Class:		253 T			
Waste Class Name:		EMULSIFIED OILS			
Waste Class:		251 L			
Waste Class Name:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252 L			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		211 H			
Waste Class Name:		AROMATIC SOLVENTS			
Waste Class:		213 T			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		213 L			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		253 L			
Waste Class Name:		EMULSIFIED OILS			

30	1 of 1	S/111.4	63.2 / -3.65	ON	BORE
Borehole ID:		613053		Inclin FLG:	No
OGF ID:		215514357		SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:		Borehole		Piezometer:	No
Use:				Primary Name:	
Completion Date:		DEC-1971		Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.39782
Total Depth m:		1.5		Longitude DD:	-75.683797
Depth Ref:		Ground Surface		UTM Zone:	18
Depth Elev:				Easting:	446481
Drill Method:				Northing:	5027372
Orig Ground Elev m:		65.9		Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DEM Ground Elev m:	65.3				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218393499			Mat Consistency:	
Top Depth:	.6			Material Moisture:	
Bottom Depth:	1.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218393500			Mat Consistency:	Dense
Top Depth:	1.1			Material Moisture:	
Bottom Depth:	1.5			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Gravel			Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL. 000040140002001700035004 DENSE. SAND. DENSE. BEDROCK. 00008 009 00030 0				**Note:
	Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218393497			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.1			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Soil			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
Geology Stratum ID:	218393498			Mat Consistency:	
Top Depth:	.1			Material Moisture:	
Bottom Depth:	.6			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:				Geologic Formation:	
Material 2:	Sand			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	
Gsc Material Description:					
Stratum Description:	ARTIFICIAL.				
<u>Source</u>					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Iden:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: OTTAWA2.txt RecordID: 055610 NTS_Sheet: 31G05G				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
31	1 of 1	E/112.1	61.9 / -4.89	925 BANK STREET Ottawa ON	WWIS
Well ID:	7252053			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	11/16/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z215058			Contractor:	7241
Tag:	A175516			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:	10/22/2015				
Year Completed:	2015				
Depth (m):	6.1				
Latitude:	45.3987329605087				
Longitude:	-75.6815030548481				
Path:					
Bore Hole Information					
Bore Hole ID:	1005798131			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446661.00
Code OB Desc:				North83:	5027472.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/22/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817825			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.2200000286102295			
Formation End Depth:		4.269999980926514			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817826			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		4.269999980926514			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817824			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817834			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1005817835			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817836			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817833			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817823			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817829			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817830			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005817828			
Layer:					
Kind Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1005817827				
Diameter:	11.399999618530273				
Depth From:	0.0				
Depth To:	6.099999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Links</u>					
Bore Hole ID:	1005798131			Tag No:	A175516
Depth M:	6.1			Contractor:	7241
Year Completed:	2015			Latitude:	45.3987329605087
Well Completed Dt:	10/22/2015			Longitude:	-75.6815030548481
Audit No:	Z215058			Y:	45.39873295425317
Path:	725\7252053.pdf			X:	-75.68150289298863
32	1 of 1	NW/112.8	68.9 / 2.05	1015 BANK ST OTTAWA ON	WWIS
Well ID:	7185029			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z152860			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185029.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/20/2012				
Year Completed:	2012				
Depth (m):					
Latitude:	45.4000425833224				
Longitude:	-75.6852752748966				
Path:	718\7185029.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1004099752			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	446367.00
Code OB Desc:				North83:	5027620.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394550			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394551			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004394549			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394543			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394547			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		1004394548			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004394546			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004394545			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004099752			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.4000425833224
Well Completed Dt:	06/20/2012			Longitude:	-75.6852752748966
Audit No:	Z152860			Y:	45.400042576016176
Path:	718\7185029.pdf			X:	-75.68527511333774
33	1 of 1	WNW/113.6	68.9 / 2.05	1015 BANK ST OTTAWA ON	WWIS
Well ID:	7185030			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z152859			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185030.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		06/20/2012			
Year Completed:		2012			
Depth (m):					
Latitude:		45.4000150447647			
Longitude:		-75.6853643818346			
Path:		718\7185030.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004099766			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446360.00
Code OB Desc:				North83:	5027617.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004394560				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	2.130000114440918				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004394559				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004394558				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004394552				
Casing No:	0				
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1004394556			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		3.450000047683716			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004394557			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.210000038146973			
<u>Water Details</u>					
Water ID:		1004394555			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004394554			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004099766			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.4000150447647
Well Completed Dt:	06/20/2012			Longitude:	-75.6853643818346
Audit No:	Z152859			Y:	45.400015037918465
Path:	718\7185030.pdf			X:	-75.68536421989847
34	1 of 1	W/114.2	68.6 / 1.75	GLEBE CENTRE INC. 954 BANK ST. OTTAWA NURSING HOME AT 954 BANK ST. OTTAWA CITY ON	SPL
Ref No:	122544			Contaminant Qty:	
Site No:				Nature of Damage:	
Incident Dt:	1/16/1996			Discharger Report:	
Year:				Material Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Incident Cause: OTHER CONTAINER LEAK Incident Event: Environment Impact: POSSIBLE Nature of Impact: Soil contamination MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 1/16/1996 Dt Document Closed: Municipality No: 20101 System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Receiving Environment: Incident Reason: UNKNOWN Incident Summary: GLEBE CENTRE INC. - 200 L OF HYDRAULIC OIL TO GROUND FROM ELEVATOR. Site Region: Site Municipality: OTTAWA CITY Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Client Name: </div> <div> Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: </div> </div>					
35	1 of 2	WSW/114.7	67.9 / 1.05	The Glebe Centre 77 Monk Street Ottawa ON	GEN
<div> Generator No: ON4151546 SIC Code: 623110 SIC Description: Approval Years: 2013 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: </div>					
Detail(s)					
<div> Waste Class: 212 Waste Class Name: ALIPHATIC SOLVENTS </div>					
35	2 of 2	WSW/114.7	67.9 / 1.05	The Glebe Centre 77 Monk Street Ottawa ON K1S 5A7	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON4151546 SIC Code: 623110 SIC Description: 623110 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: 212 Waste Class Name: ALIPHATIC SOLVENTS					
36	1 of 1	WNW/115.9	68.9 / 2.08	1015 BANK STREET Ottawa ON	WWIS
Well ID: 7184920 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z152858 Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 08/09/2012 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7184920.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 06/20/2012 Year Completed: 2012 Depth (m): Latitude: 45.399886735136 Longitude: -75.6857461432866 Path: 718\7184920.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1004098546 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:					
Elevation: Elevrc: Zone: 18 East83: 446330.00 North83: 5027603.00 Org CS: UTM83 UTMRC: 4					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Date Completed:	06/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004369867				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004369868				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	2.130000114440918				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1004369866				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004369860				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004369864				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	5.199999809265137				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1004369865				
Layer:	1				
Slot:	10				
Screen Top Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03000020980835					
Water Details					
Water ID: 1004369863 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
Hole Diameter					
Hole ID: 1004369862 Diameter: 11.430000305175781 Depth From: 0.0 Depth To: 2.130000114440918 Hole Depth UOM: m Hole Diameter UOM: cm					
Links					
Bore Hole ID: 1004098546 Depth M: Year Completed: 2012 Well Completed Dt: 06/20/2012 Audit No: Z152858 Path: 718\7184920.pdf Tag No: Contractor: 7241 Latitude: 45.399886735136 Longitude: -75.6857461432866 Y: 45.399886728458604 X: -75.68574598132066					
37	1 of 9	W/118.3	68.6 / 1.75	LEESWOOD DESIGN/BUILD INC. 950 BANK STREET OTTAWA CITY ON K1S 5G6	CA
Certificate #: 3-0171-96- Application Year: 96 Issue Date: 4/11/1996 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
37	2 of 9	W/118.3	68.6 / 1.75	GLEBE CENTRE INCORPORATED, THE 17-730 950 BANK STREET OTTAWA ON K1S 5G6	GEN
Generator No: ON1658200 SIC Code: 8621 SIC Description: PERS./NURS. CARE H. Approval Years: 92,93,94,95,96,97,98 PO Box No: Country:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
37	3 of 9	W/118.3	68.6 / 1.75	GLEBE CENTRE INCORPORATED, THE 950 BANK STREET OTTAWA ON K1S 5G6	GEN
Generator No:		ON1658200			
SIC Code:		8621			
SIC Description:		PERS./NURS. CARE H.			
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:		312			
Waste Class Name:		PATHOLOGICAL WASTES			
37	4 of 9	W/118.3	68.6 / 1.75	950 Bank Street Ottawa ON K1S 5G6	EHS
Order No:		20050822012		Nearest Intersection:	Bank and Holmwood
Status:		C		Municipality:	Ottawa
Report Type:		Complete Report		Client Prov/State:	ON
Report Date:		8/24/2005		Search Radius (km):	0.25
Date Received:		8/22/2005		X:	-75.686067
Previous Site Name:				Y:	45.398736
Lot/Building Size:					
Additional Info Ordered:					
37	5 of 9	W/118.3	68.6 / 1.75	The Glebe Centre Incorporated 950 Bank Street, Ottawa CITY OF OTTAWA ON	PTTW
EBR Registry No:		IA04E0940		Decision Posted:	
Ministry Ref No:		ER-0702-5T9T9K		Exception Posted:	
Notice Type:		Instrument Decision		Section:	
Notice Stage:				Act 1:	
Notice Date:		June 20, 2006		Act 2:	
Proposal Date:		June 21, 2004		Site Location Map:	
Year:		2004			
Instrument Type:		(OWRA s. 34) - Permit to Take Water			
Off Instrument Name:					
Posted By:					
Company Name:		The Glebe Centre Incorporated			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Address: Location Other: Proponent Name: Proponent Address: 950 Bank Street, Ottawa Ontario, K1S 5G6 Comment Period: URL: Site Location Details: 950 Bank Street, Ottawa CITY OF OTTAWA					
37	6 of 9	W/118.3	68.6 / 1.75	The Glebe Centre Incorporated 950 Bank Street Ottawa ON K1S 5G6	CA
Certificate #: 5665-5TWRWB Application Year: 2003 Issue Date: 12/17/2003 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
37	7 of 9	W/118.3	68.6 / 1.75	The Glebe Centre Incorporated 950 Bank Street Ottawa ON K1S 5G6	CA
Certificate #: 7427-5MWTAP Application Year: 2003 Issue Date: 5/27/2003 Approval Type: Municipal and Private Sewage Works Status: Revoked and/or Replaced Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
37	8 of 9	W/118.3	68.6 / 1.75	The Glebe Centre Incorporated 950 Bank Street Ottawa ON K1S 5G6	ECA
Approval No: 7427-5MWTAP Approval Date: 2003-05-27 Status: Revoked and/or Replaced Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS					
MOE District: Ottawa City: Longitude: -75.686615 Latitude: 45.39916 Geometry X: Geometry Y:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Business Name: The Glebe Centre Incorporated Address: 950 Bank Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6029-5ETMDT-14.pdf PDF Site Location:					
37	9 of 9	W/118.3	68.6 / 1.75	The Glebe Centre Incorporated 950 Bank Street Ottawa ON K1S 5G6	ECA
Approval No: 5665-5TWRWB Approval Date: 2003-12-17 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: The Glebe Centre Incorporated Address: 950 Bank Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7534-5THT26-14.pdf PDF Site Location:					
MOE District: Ottawa City: Longitude: -75.686615 Latitude: 45.39916 Geometry X: Geometry Y:					
38	1 of 1	WSW/120.1	65.2 / -1.58	ONTARIO HYDRO 9 WILTON AVE TRANSFORMER OTTAWA CITY ON K1S 2T3	SPL
Ref No: 29203 Site No: Incident Dt: 10/2/1989 Year: Incident Cause: COOLING SYSTEM LEAK Incident Event: Environment Impact: NOT ANTICIPATED Nature of Impact: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 10/2/1989 Dt Document Closed: Municipality No: 20101 System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: LAND Receiving Environment: Incident Reason: WELD/SEAM FAILURE Incident Summary: BACKENTRY- ONTARIO HYDRO-LEAKING TRANSFORMER, EST.4 LITRES OIL, 98PPM PCB'S Site Region: Site Municipality: OTTAWA CITY Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Source Type: Site County/District:					
Contaminant Qty: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Client Name:					
39	1 of 1	N/121.0	69.9 / 3.05	1015 BANK ST OTTAWA ON	WWIS
Well ID:		7185031	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:			Data Entry Status:		
Use 2nd:			Data Src:		
Final Well Status:		Abandoned-Other	Date Received: 08/09/2012		
Water Type:			Selected Flag: TRUE		
Casing Material:			Abandonment Rec: Yes		
Audit No:		Z152855	Contractor: 7241		
Tag:			Form Version: 7		
Constructn Method:			Owner:		
Elevation (m):			County: OTTAWA-CARLETON		
Elevatn Reliabilty:			Lot:		
Depth to Bedrock:			Concession:		
Well Depth:			Concession Name:		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185031.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		06/20/2012			
Year Completed:		2012			
Depth (m):					
Latitude:		45.4006268952644			
Longitude:		-75.6839023947101			
Path:		718\7185031.pdf			
Bore Hole Information					
Bore Hole ID:		1004099779	Elevation:		
DP2BR:			Elevrc:		
Spatial Status:			Zone:		
Code OB:			East83: 446475.00		
Code OB Desc:			North83: 5027684.00		
Open Hole:			Org CS: UTM83		
Cluster Kind:			UTMRC: 4		
Date Completed:		06/20/2012	UTMRC Desc: margin of error : 30 m - 100 m		
Remarks:			Location Method: wwr		
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394568			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394569			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004394567			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394561			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394565			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004394566			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004394564			
Layer:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Kind Code:</div> <div>Kind:</div> <div>Water Found Depth:</div> <div>Water Found Depth UOM: m</div>					
<div>Hole Diameter</div>					
<div>Hole ID: 1004394563</div> <div>Diameter: 11.430000305175781</div> <div>Depth From: 0.0</div> <div>Depth To: 2.130000114440918</div> <div>Hole Depth UOM: m</div> <div>Hole Diameter UOM: cm</div>					
<div>Links</div>					
<div><div><div>Bore Hole ID: 1004099779</div><div>Depth M:</div><div>Year Completed: 2012</div><div>Well Completed Dt: 06/20/2012</div><div>Audit No: Z152855</div><div>Path: 718\7185031.pdf</div></div><div><div>Tag No:</div><div>Contractor: 7241</div><div>Latitude: 45.4006268952644</div><div>Longitude: -75.6839023947101</div><div>Y: 45.40062688842978</div><div>X: -75.68390223286765</div></div></div>					
40	1 of 1	N/121.7	70.5 / 3.65	1015 BANK ST OTTAWA ON	WWIS
<div><div><div>Well ID: 7185022</div><div>Construction Date:</div><div>Use 1st:</div><div>Use 2nd:</div><div>Final Well Status: Abandoned-Other</div><div>Water Type:</div><div>Casing Material:</div><div>Audit No: Z152854</div><div>Tag:</div><div>Constructn Method:</div><div>Elevation (m):</div><div>Elevatn Reliabilty:</div><div>Depth to Bedrock:</div><div>Well Depth:</div><div>Overburden/Bedrock:</div><div>Pump Rate:</div><div>Static Water Level:</div><div>Clear/Cloudy:</div><div>Municipality: NEPEAN TOWNSHIP</div><div>Site Info:</div></div><div><div>Flowing (Y/N):</div><div>Flow Rate:</div><div>Data Entry Status:</div><div>Data Src:</div><div>Date Received: 08/09/2012</div><div>Selected Flag: TRUE</div><div>Abandonment Rec: Yes</div><div>Contractor: 7241</div><div>Form Version: 7</div><div>Owner:</div><div>County: OTTAWA-CARLETON</div><div>Lot:</div><div>Concession:</div><div>Concession Name:</div><div>Easting NAD83:</div><div>Northing NAD83:</div><div>Zone:</div><div>UTM Reliability:</div></div></div>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185022.pdf			
<div>Additional Detail(s) (Map)</div>					
<div><div>Well Completed Date: 06/20/2012</div><div>Year Completed: 2012</div><div>Depth (m):</div><div>Latitude: 45.4006549680904</div><div>Longitude: -75.6837238516904</div><div>Path: 718\7185022.pdf</div></div>					
<div>Bore Hole Information</div>					
<div><div>Bore Hole ID: 1004099709</div><div>DP2BR:</div><div>Elevation:</div><div>Elevrc:</div></div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status:				Zone:	18
Code OB:				East83:	446489.00
Code OB Desc:				North83:	5027687.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		06/20/2012	UTMRC Desc:		margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394446			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394445			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004394444			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394438			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394442			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID: 1004394443					
Layer: 1					
Slot: 10					
Screen Top Depth:					
Screen End Depth:					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 6.03000020980835					
Water Details					
Water ID: 1004394441					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
Hole Diameter					
Hole ID: 1004394440					
Diameter: 11.430000305175781					
Depth From: 0.0					
Depth To: 2.130000114440918					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
Links					
Bore Hole ID:	1004099709			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.4006549680904
Well Completed Dt:	06/20/2012			Longitude:	-75.6837238516904
Audit No:	Z152854			Y:	45.40065496109928
Path:	718\7185022.pdf			X:	-75.6837236900668
41	1 of 1	E/122.3	62.7 / -4.16	925 BANK ST OTTAWA ON	WWIS
Well ID: 7266433					
Construction Date:					
Use 1st: Monitoring and Test Hole					
Use 2nd: 0					
Final Well Status: Monitoring and Test Hole					
Water Type:					
Casing Material:					
Audit No: Z215061					
Tag: A175514					
Constructn Method:					
Elevation (m):					
Elevatn Reliabilty:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Clear/Cloudy:					
Municipality: OTTAWA CITY					
Site Info:					
Flowing (Y/N):					
Flow Rate:					
Data Entry Status:					
Data Src:					
Date Received: 11/16/2015					
Selected Flag: TRUE					
Abandonment Rec:					
Contractor: 7241					
Form Version: 7					
Owner:					
County: OTTAWA-CARLETON					
Lot:					
Concession:					
Concession Name:					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	10/21/2015				
Year Completed:	2015				
Depth (m):	5.49				
Latitude:	45.3994823014067				
Longitude:	-75.6811287534293				
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006137447			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446691.00
Code OB Desc:				North83:	5027555.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/21/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006147344				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	10				
Most Common Material:	COARSE SAND				
Mat2:	09				
Mat2 Desc:	MEDIUM SAND				
Mat3:	66				
Mat3 Desc:	DENSE				
Formation Top Depth:	3.0999999046325684				
Formation End Depth:	5.489999771118164				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006147342				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:	01				
Most Common Material:	FILL				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006147343			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		08			
Mat2 Desc:		FINE SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006147353			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.440000057220459			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006147352			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006147354			
Layer:		3			
Plug From:		2.440000057220459			
Plug To:		5.489999771118164			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006147351			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006147341			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1006147347			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.440000057220459			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006147348			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.440000057220459			
Screen End Depth:		5.489999771118164			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1006147346			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006147345			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		5.489999771118164			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1006137447			Tag No:	A175514
Depth M:	5.49			Contractor:	7241
Year Completed:	2015			Latitude:	45.3994823014067
Well Completed Dt:	10/21/2015			Longitude:	-75.6811287534293
Audit No:	Z215061			Y:	45.399482294349596
Path:				X:	-75.68112859112145
42	1 of 1	N/123.7	70.5 / 3.65	1015 BANK ST OTTAWA ON	WWIS
Well ID:	7185023			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Audit No:	Z152852			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
<hr/>					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185023.pdf			
<hr/>					
<u>Additional Detail(s) (Map)</u>					
<hr/>					
Well Completed Date:		06/20/2012			
Year Completed:		2012			
Depth (m):					
Latitude:		45.4006729693923			
Longitude:		-75.6837240688186			
Path:		718\7185023.pdf			
<hr/>					
<u>Bore Hole Information</u>					
<hr/>					
Bore Hole ID:		1004099712		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446489.00
Code OB Desc:				North83:	5027689.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		06/20/2012		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<hr/>					
<u>Annular Space/Abandonment Sealing Record</u>					
<hr/>					
Plug ID:		1004394454			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<hr/>					
<u>Annular Space/Abandonment Sealing Record</u>					
<hr/>					
Plug ID:		1004394455			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004394453				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004394447				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004394451				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	5.199999809265137				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1004394452				
Layer:	1				
Slot:	10				
Screen Top Depth:					
Screen End Depth:					
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	6.03000020980835				
<u>Water Details</u>					
Water ID:	1004394450				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1004394449				
Diameter:	11.430000305175781				
Depth From:	0.0				
Depth To:	2.130000114440918				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Links</u>					
Bore Hole ID:	1004099712			Tag No:	
Depth M:				Contractor:	7241

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:	2012			Latitude:	45.4006729693923
Well Completed Dt:	06/20/2012			Longitude:	-75.6837240688186
Audit No:	Z152852			Y:	45.400672961993564
Path:	718\7185023.pdf			X:	-75.68372390745749

43	1 of 1	ENE/125.5	63.9 / -2.95	ON	WWIS
Well ID:	7252057			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	11/16/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z215067			Contractor:	7241
Tag:	A175523			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 10/23/2015
Year Completed: 2015
Depth (m): 6.1
Latitude: 45.4001726844451
Longitude: -75.6815842493786
Path:

Bore Hole Information

Bore Hole ID:	1005798143	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446656.00
Code OB Desc:		North83:	5027632.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10/23/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		1005817882			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005817881			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005817883			
Layer:		3			
Color:		8			
General Color:		BLACK			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005817891			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005817893			
Layer:		3			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug From:		1.2200000286102295			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817892			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817890			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817880			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817886			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817887			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005817885			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1005817884			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1005798143			Tag No:	A175523
Depth M:	6.1			Contractor:	7241
Year Completed:	2015			Latitude:	45.4001726844451
Well Completed Dt:	10/23/2015			Longitude:	-75.6815842493786
Audit No:	Z215067			Y:	45.40017267695124
Path:	725\7252057.pdf			X:	-75.6815840870666
44	1 of 1	N/129.5	70.5 / 3.65	1015 BANK ST OTTAWA ON	WWIS
Well ID:	7185024			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z152853			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185024.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	02/20/2012				
Year Completed:	2012				
Depth (m):					
Latitude:	45.4007271262572				
Longitude:	-75.6836991674861				
Path:	718\7185024.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1004099715			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446491.00
Code OB Desc:				North83:	5027695.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Date Completed:	02/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004394463				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1004394464				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	2.130000114440918				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1004394462				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1004394456				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1004394460				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:					
Casing Diameter:	5.199999809265137				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1004394461				
Layer:	1				
Slot:	10				
Screen Top Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03000020980835					
Water Details					
Water ID: 1004394459 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
Hole Diameter					
Hole ID: 1004394458 Diameter: 11.430000305175781 Depth From: 0.0 Depth To: 2.130000114440918 Hole Depth UOM: m Hole Diameter UOM: cm					
Links					
Bore Hole ID: 1004099715 Depth M: Year Completed: 2012 Well Completed Dt: 02/20/2012 Audit No: Z152853 Path: 718\7185024.pdf Tag No: Contractor: 7241 Latitude: 45.4007271262572 Longitude: -75.6836991674861 Y: 45.40072711917388 X: -75.68369900526316					
45	1 of 1	WSW/133.3	66.8 / 0.00	City of Ottawa Monk St Oakland Avenue, Wilton Crescent, and Woodlawn Avenue Ottawa ON K2G 6J8	ECA
Approval No: 9284-CSDL7X Approval Date: June 6, 2023 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: City of Ottawa Address: Monk St Oakland Avenue, Wilton Crescent, and Woodlawn Avenue Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7305-CRVJAP-14.pdf PDF Site Location: Monk Street, Oakland Avenue, Wilton Crescent, and Woodlawn Avenue Concession C, Lot I City of Ottawa, Ontario MOE District: Ottawa City: Longitude: -75.68693 Latitude: 45.397285 Geometry X: -8425430.5073000006 Geometry Y: 5684284.2307000011					
46	1 of 5	W/139.2	69.2 / 2.33	Diamond Capital Corporation 920 Bank Street Ottawa ON K1S 1M8	GEN
Generator No: ON3469152 SIC Code: 531310 SIC Description: Real Estate Property Managers					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: 06 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 Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS					
46	2 of 5	W/139.2	69.2 / 2.33	920 Bank Street Ottawa ON K1S 1M8	EHS
Order No: 20091215023 Status: C Report Type: Standard Report Report Date: 12/17/2009 Date Received: 12/15/2009 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Holmwood Avenue Municipality: Ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.686695 Y: 45.399465					
46	3 of 5	W/139.2	69.2 / 2.33	2095066 Ontario Inc. 920 Bank St Ottawa ON	CA
Certificate #: 0864-7CEL4F Application Year: 2008 Issue Date: 3/25/2008 Approval Type: Air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
46	4 of 5	W/139.2	69.2 / 2.33	920 Bank St Ottawa ON K1S1M8	EHS
Order No: 20160309053 Status: C Report Type: Standard Report Report Date: 15-MAR-16 Date Received: 09-MAR-16 Previous Site Name: Lot/Building Size: Additional Info Ordered: City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.686766 Y: 45.399445					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
46	5 of 5	W/139.2	69.2 / 2.33	2095066 Ontario Inc. 920 Bank St Ottawa ON K1S 5G6	ECA
Approval No: 0864-7CEL4F Approval Date: 2008-03-25 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-AIR Project Type: AIR Business Name: 2095066 Ontario Inc. Address: 920 Bank St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8991-747TDY-14.pdf PDF Site Location:					
47	1 of 5	WNW/146.4	68.8 / 2.02	City of Ottawa Holmwood Avenue (Craig to Bronson Avenue), Fourth Avenue (Percy to Lyon Street) and Percy Street (Fourth to Fifth Avenue) Ottawa ON K2G 5J9	ECA
Approval No: 7422-732NFU Approval Date: 2007-05-22 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal Drinking Water Systems Project Type: Municipal Drinking Water Systems Business Name: City of Ottawa Address: Holmwood Avenue (Craig to Bronson Avenue), Fourth Avenue (Percy to Lyon Street) and Percy Street (Fourth to Fifth Avenue) Full Address: Full PDF Link: PDF Site Location:					
47	2 of 5	WNW/146.4	68.8 / 2.02	City of Ottawa Ralph Street Ottawa ON K1P 1J1	ECA
Approval No: 9953-59YPXZ Approval Date: 2002-05-10 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Rideau Valley Approval Type: ECA-Municipal and Private Water Works Project Type: Municipal and Private Water Works Business Name: City of Ottawa Address: Ralph Street Full Address: Full PDF Link: PDF Site Location:					
47	3 of 5	WNW/146.4	68.8 / 2.02	City of Ottawa Holmwood Avenue (Craig to Bronson Avenue),	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Fourth Avenue (Percy to Lyon Street) and Percy Street (Fourth to Fifth Avenue) Ottawa ON K2G 6J8	
Approval No:	3329-74LRK7			MOE District:	Ottawa
Approval Date:	2007-07-06			City:	
Status:	Approved			Longitude:	-75.686
Record Type:	ECA			Latitude:	45.4001
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:	Holmwood Avenue (Craig to Bronson Avenue), Fourth Avenue (Percy to Lyon Street) and Percy Street (Fourth to Fifth Avenue)				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/0604-72YKPL-14.pdf				
PDF Site Location:					
47	4 of 5	WNW/146.4	68.8 / 2.02	City of Ottawa Ottawa ON	ECA
Approval No:	5795-7GKH3B			MOE District:	Ottawa
Approval Date:	2008-07-15			City:	
Status:	Approved			Longitude:	-75.686
Record Type:	ECA			Latitude:	45.4001
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Business Name:	City of Ottawa				
Address:					
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8950-7AWLK3-14.pdf				
PDF Site Location:					
47	5 of 5	WNW/146.4	68.8 / 2.02	City of Ottawa Chrysler Street from First Avenue to Fifth Avenue and Fourth Avenue from Bronson Avenue to Percy St Ottawa ON K2G 6J8	ECA
Approval No:	0624-86JGRB			MOE District:	Ottawa
Approval Date:	2010-08-03			City:	
Status:	Approved			Longitude:	-75.686
Record Type:	ECA			Latitude:	45.4001
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:	Chrysler Street from First Avenue to Fifth Avenue and Fourth Avenue from Bronson Avenue to Percy St				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3866-84JSEE-14.pdf				
PDF Site Location:					
48	1 of 1	E/146.7	60.9 / -5.90	925 BANK STREET Ottawa ON	WWIS
Well ID:	7252054			Flowing (Y/N):	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	11/16/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z215056			Contractor:	7241
Tag:	A175515			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	10/22/2015				
Year Completed:	2015				
Depth (m):	6.1				
Latitude:	45.3990879482477				
Longitude:	-75.680842923051				
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005798134			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446713.00
Code OB Desc:				North83:	5027511.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	5
Date Completed:	10/22/2015			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005817839				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	10				
Most Common Material:	COARSE SAND				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817838			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817840			
Layer:		3			
Color:					
General Color:					
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817849			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817850			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817848			
Layer:		1			
Plug From:		0.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817847			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817837			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817843			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817844			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005817842			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005817841			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Links</u>					
Bore Hole ID:	1005798134			Tag No:	A175515
Depth M:	6.1			Contractor:	7241
Year Completed:	2015			Latitude:	45.3990879482477
Well Completed Dt:	10/22/2015			Longitude:	-75.680842923051
Audit No:	Z215056			Y:	45.39908794093487
Path:	725\7252054.pdf			X:	-75.68084276080097
49	1 of 1	ESE/147.9	61.1 / -5.75	1015 BANK STREET Ottawa ON	WWIS
Well ID:	7184923			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	08/09/2012
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z152848			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7184923.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	06/20/2012				
Year Completed:	2012				
Depth (m):					
Latitude:	45.3978740084388				
Longitude:	-75.6821443374882				
Path:	718\7184923.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	1004098555			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446610.00
Code OB Desc:				North83:	5027377.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	06/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004370031			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004370032			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004370030			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004370024			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004370028			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004370029			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004370027			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
Hole Diameter					
Hole ID: 1004370026 Diameter: 11.430000305175781 Depth From: 0.0 Depth To: 2.130000114440918 Hole Depth UOM: m Hole Diameter UOM: cm					
Links					
Bore Hole ID: 1004098555 Depth M: Year Completed: 2012 Well Completed Dt: 06/20/2012 Audit No: Z152848 Path: 718\7184923.pdf					
Tag No: Contractor: 7241 Latitude: 45.3978740084388 Longitude: -75.6821443374882 Y: 45.397874000922386 X: -75.68214417497737					
50	1 of 1	E/152.4	60.9 / -5.95	1015 BANK ST OTTAWA ON	WWIS
Well ID: 7168092 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z129592 Tag: A094086 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 09/01/2011 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7168092.pdf					
Additional Detail(s) (Map)					
Well Completed Date: 07/27/2011 Year Completed: 2011 Depth (m): 7.01 Latitude: 45.3992145666809 Longitude: -75.6807422282578 Path: 716\7168092.pdf					
Bore Hole Information					
Bore Hole ID: 1003558286 Elevation:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446721.00
Code OB Desc:				North83:	5027525.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	07/27/2011			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003919472			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		27			
Most Common Material:		OTHER			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003919473			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003919474			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		77			
Mat3 Desc:		LOOSE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		4.570000171661377			
Formation End Depth:		7.010000228881836			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003919484			
Layer:		3			
Plug From:		3.6600000858306885			
Plug To:		7.010000228881836			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003919482			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003919483			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.6600000858306885			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003919481			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003919471			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003919477			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.9600000381469727			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID: 1003919478					
Layer: 1					
Slot: 10					
Screen Top Depth: 3.9600000381469727					
Screen End Depth: 7.010000228881836					
Screen Material: 5					
Screen Depth UOM: m					
Screen Diameter UOM: cm					
Screen Diameter: 6.03000020980835					
<u>Water Details</u>					
Water ID: 1003919476					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1003919475					
Diameter: 20.31999969482422					
Depth From: 0.0					
Depth To: 7.010000228881836					
Hole Depth UOM: m					
Hole Diameter UOM: cm					
<u>Links</u>					
Bore Hole ID:	1003558286			Tag No:	A094086
Depth M:	7.01			Contractor:	7241
Year Completed:	2011			Latitude:	45.3992145666809
Well Completed Dt:	07/27/2011			Longitude:	-75.6807422282578
Audit No:	Z129592			Y:	45.39921455988241
Path:	716\7168092.pdf			X:	-75.68074206596846
51	1 of 1	SE/155.9	60.9 / -5.95	Lansdowne Pk Dump	ANDR
Ottawa ON K1S					
Legal Description: Nepean					
Location Description: Lansdowne Park, 200m NE of Bank St*, Lansdowne Park*, 85m N of Rideau Canal, S of Stadium					
Municipality: Ottawa City					
Current Municipality: Ottawa City					
RM: Ottawa-Carleton Region					
Facility: Dump					
Date Active: pre 1970					
Date Begun:					
Date Complete:					
Area (Ha):					
Landfill Type:					
Group Name:					
Operated By:					
Serial: MOEE 1107					
NTS: 31G05					
Diameter (m):					

Historical Summary:

Lansdowne Park Dump MOEE 1994 Lansdowne Park cited as closed waste disposal site (Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 pp., maps, ISBN 0772984093). 1965 Military Town Plan ASE 306 Not marked, site is 200m NE of Bank St*, Lansdowne Park*, 85m N of Rideau Canal, S of Stadium [1965 Military Town Plan Ottawa-Hull ASE 306 Edition 1 (produced

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1965)]. 1968 NTS Map 31G05 Not marked [1968 NTS Map Ottawa-Hull Sheet 31G05 edition 7 (air photos 1967, publication 1968)]. 1973 Military Town Plan MCE 306 Not marked [1973 Military Town Plan Ottawa-Hull MCE 306 Edition 2 (information 1972, produced 1973)]. *[1992] MapArt Corporation Ontario, Towns and Cities [Street Atlas].					
Waste Type: UTM X Nad 27: 446560 UTM Y Nad 27: 5027140 UTM Zone: 18					
52	1 of 1	SE/157.8	60.9 / -5.95	Lansdowne Park OTTAWA ON	WDSH
Site No.: X1107 Region: SOUTHEAST County: OTTAWA CARLETON Concession: Lot: Lansdowne Park Easting: 446560 Northing: 5027140 Zone: 18 Date Closed: Status: CLOSED Classification: A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS %CommercialWste: n/a %DomesticWste Rec: n/a %LiquidWste Rec: n/a %HazardousWste Rec: n/a %Non-haz.Wste Rec: n/a %Sewage/Sludge Rec: n/a %Other Wste Rec: n/a					
53	1 of 1	S/161.0	60.8 / -5.98	1015 BANK ST OTTAWA ON	WWIS
Well ID: 7185025 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z152850 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info: PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185025.pdf Additional Detail(s) (Map) Well Completed Date: 06/20/2012 Year Completed: 2012					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 08/09/2012 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Depth (m):					
Latitude:		45.3972143470493			
Longitude:		-75.6840784265456			
Path:		718\7185025.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1004099718		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		06/20/2012		UTMRC Desc:	
Remarks:				Location Method:	
Loc Method Desc:		on Water Well Record		wwr	
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004394472			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004394473			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004394471			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394465			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394469			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material:					
Open Hole or Material:		5			
Depth From:		PLASTIC			
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004394470			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004394468			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004394467			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:		1004099718		Tag No:	
Depth M:				Contractor:	7241
Year Completed:		2012		Latitude:	45.3972143470493
Well Completed Dt:		06/20/2012		Longitude:	-75.6840784265456
Audit No:		Z152850		Y:	45.39721433988462
Path:		718\7185025.pdf		X:	-75.68407826516513

54	1 of 1	NE/162.4	66.6 / -0.25	925 BANK STREET Ottawa ON	WWIS
Well ID:					
Construction Date:		7252059		Flowing (Y/N):	
Use 1st:		Monitoring and Test Hole		Flow Rate:	
Use 2nd:		0		Data Entry Status:	
Final Well Status:		Monitoring and Test Hole		Data Src:	
Water Type:				Date Received:	11/16/2015
Casing Material:				Selected Flag:	TRUE
Audit No:		Z215064		Abandonment Rec:	
Tag:		A175521		Contractor:	7241
Constructn Method:				Form Version:	7
Elevation (m):				Owner:	
Elevatn Reliability:				County:	OTTAWA-CARLETON
				Lot:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:		NEPEAN TOWNSHIP		Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:		10/23/2015 2015 6.71 45.4007372852357 -75.6819999112428			
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	1005798190			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	18 446624.00 5027695.00 UTM83 4 margin of error : 30 m - 100 m wwr
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	1005817910				
	1				
	6				
	BROWN				
	02				
	TOPSOIL				
	0.0				
	0.3100000023841858				
	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: Layer: Color:	1005817913				
	4				
	6				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4.570000171661377			
Formation End Depth:		6.710000038146973			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005817912			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID:		1005817911			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005817921			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment</u> <u>Sealing Record</u>					
Plug ID:		1005817922			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817923			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		6.710000038146973			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817920			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817909			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817916			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817917			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.6600000858306885			
Screen End Depth:		6.710000038146973			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005817915			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1005817914			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		6.710000038146973			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
Links					
Bore Hole ID:	1005798190			Tag No:	A175521
Depth M:	6.71			Contractor:	7241
Year Completed:	2015			Latitude:	45.4007372852357
Well Completed Dt:	10/23/2015			Longitude:	-75.6819999112428
Audit No:	Z215064			Y:	45.40073727790443
Path:	725\7252059.pdf			X:	-75.68199974904097

55	1 of 1	W/164.1	69.9 / 3.09	ON	BORE
Borehole ID:	613080			Inclin FLG:	No
OGF ID:	215514384			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:				Primary Name:	
Completion Date:	1900			Municipality:	
Static Water Level:	15.8			Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	45.399601
Total Depth m:	-999			Longitude DD:	-75.687012
Depth Ref:	Ground Surface			UTM Zone:	18
Depth Elev:				Easting:	446231
Drill Method:				Northing:	5027572
Orig Ground Elev m:	69.5			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	68.8				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218393597			Mat Consistency:	
Top Depth:	0			Material Moisture:	
Bottom Depth:	.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	fill
Gsc Material Description:					
Stratum Description:	FILL.				
Geology Stratum ID:	218393601			Mat Consistency:	Firm
Top Depth:	2.5			Material Moisture:	
Bottom Depth:				Material Texture:	
Material Color:	Grey			Non Geo Mat Type:	
Material 1:	Sand			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:	SAND. GRADED. STABLE AT 176.3 FEET.SAND. GREY,FIRM. SAND,CLAY. GREY,FIRM. BEDROCK. 0			**Note:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Many records provided by the department have a truncated [Stratum Description] field.					
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218393598 .3 1.6 Sand SAND.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218393599 1.6 1.9 Silt SILT. LOOSE.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	Loose
Geology Stratum ID: Top Depth: Bottom Depth: Material Color: Material 1: Material 2: Material 3: Material 4: Gsc Material Description: Stratum Description:	218393600 1.9 2.5 Sand SAND.			Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:	
Source					
Source Type: Source Orig: Source Date: Confidence: Observatio: Source Name: Source Details: Confiden 1:	Data Survey Geological Survey of Canada 1956-1972 H Urban Geology Automated Information System (UGAIS) File: OTTAWA2.txt RecordID: 055880 NTS_Sheet: 31G05G Logged by professional. Exact and complete description of material and properties.			Source Appl: Source Iden: Scale or Res: Horizontal: Verticalda:	Spatial/Tabular 1 Varies NAD27 Mean Average Sea Level
Source List					
Source Identifier: Source Type: Source Date: Scale or Resolution: Source Name: Source Originators:	1 Data Survey 1956-1972 Varies Urban Geology Automated Information System (UGAIS) Geological Survey of Canada			Horizontal Datum: Vertical Datum: Projection Name:	NAD27 Mean Average Sea Level Universal Transverse Mercator
56	1 of 2	NW/169.2	69.9 / 3.08	City of Ottawa 91 to 101 Holmwood Ave Ottawa ON K2G 6J8	ECA
Approval No: Approval Date: Status: Record Type:	9435-8UJGL3 2012-05-25 Approved ECA			MOE District: City: Longitude: Latitude:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location: </div> <div> IDS ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS City of Ottawa 91 to 101 Holmwood Ave https://www.accessenvironment.ene.gov.on.ca/instruments/6315-8UCQPQ-14.pdf </div> <div> Geometry X: Geometry Y: </div> </div>					
56	2 of 2	NW/169.2	69.9 / 3.08	99 HOLMWOOD AVENUE 101 Ottawa ON	WWIS
<div> <div> Well ID: Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Tag: Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info: </div> <div> 7205916 Monitoring Observation Wells Z161279 A122930 NEPEAN TOWNSHIP </div> <div> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> <div> 08/07/2013 TRUE 1844 7 OTTAWA-CARLETON </div> </div>					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
<div> <div> Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path: </div> <div> 04/27/2013 2013 6.1 45.4006185481746 -75.68529501505 </div> </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Loc Method Desc: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: </div> <div> 1004492750 04/27/2013 on Water Well Record </div> <div> Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: </div> <div> 18 446366.00 5027684.00 UTM83 4 margin of error : 30 m - 100 m wwr </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004926393			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		3.75			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004926390			
Layer:		1			
Color:					
General Color:					
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.0			
Formation End Depth:		0.20000000298023224			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004926391			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.20000000298023224			
Formation End Depth:		2.299999952316284			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004926392			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.299999952316284			
Formation End Depth:		3.75			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004926401			
Layer:		2			
Plug From:		0.30000001192092896			
Plug To:		2.049999952316284			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004926400			
Layer:		1			
Plug From:		0.0			
Plug To:		0.30000001192092896			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004926402			
Layer:		3			
Plug From:		2.049999952316284			
Plug To:		2.799999952316284			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004926399			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004926389			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004926396			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0			
Casing Diameter:		5.079999923706055			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1004926397			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.809999942779541			
<u>Water Details</u>					
Water ID:		1004926395			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004926394			
Diameter:		20.299999237060547			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004492750			Tag No:	A122930
Depth M:	6.1			Contractor:	1844
Year Completed:	2013			Latitude:	45.4006185481746
Well Completed Dt:	04/27/2013			Longitude:	-75.68529501505
Audit No:	Z161279			Y:	45.40061854117385
Path:	720\7205916.pdf			X:	-75.68529485286237
<u>57</u>	1 of 1	NNE/173.3	69.9 / 3.10	R.M. OF OTTAWA-CARLETON - FIFTH AVENUE ADELAIDE ST./HOLMWOOD AVENUE OTTAWA CITY ON	CA
Certificate #:	7-0373-91-				
Application Year:	91				
Issue Date:	4/29/1991				
Approval Type:	Municipal water				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>58</u>	1 of 1	ESE/175.8	61.0 / -5.86	925 BANK ST Ottawa ON	WWIS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Well ID:	7252083			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Test Hole			Date Received:	11/16/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z215059			Contractor:	7241
Tag:	A175518			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):					
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:	10/22/2015				
Year Completed:	2015				
Depth (m):	6.1				
Latitude:	45.397714132434				
Longitude:	-75.6817846688751				
Path:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005806165			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446638.00
Code OB Desc:				North83:	5027359.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/22/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1005808814				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:					
Mat2 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		4.570000171661377			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005808812			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005808813			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005808823			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005808824			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005808822			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005808821			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005808811			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005808817			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005808818			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		6.099999904632568			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005808816			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005808815			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Links					
Bore Hole ID:	1005806165			Tag No:	A175518
Depth M:	6.1			Contractor:	7241
Year Completed:	2015			Latitude:	45.397714132434
Well Completed Dt:	10/22/2015			Longitude:	-75.6817846688751
Audit No:	Z215059			Y:	45.39771412486363
Path:	725\7252083.pdf			X:	-75.68178450673837

59	1 of 1	W/176.5	69.9 / 3.09	925 BANK STREET Ottawa ON	WWIS
Well ID:	7252056			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	11/16/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z215062			Contractor:	7241
Tag:	A175512			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				
Site Info:					
PDF URL (Map):					

Additional Detail(s) (Map)

Well Completed Date: 10/21/2015
Year Completed: 2015
Depth (m): 5.49
Latitude: 45.3997075071204
Longitude: -75.6871111197117
Path:

Bore Hole Information

Bore Hole ID:	1005798140	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446223.00
Code OB Desc:		North83:	5027584.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10/21/2015	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817866			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817868			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		5.489999771118164			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817867			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		08			
Mat2 Desc:		FINE SAND			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817877			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		0.9100000262260437			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817876			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817879			
Layer:		4			
Plug From:		2.440000057220459			
Plug To:		5.48999771118164			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817878			
Layer:		3			
Plug From:		0.9100000262260437			
Plug To:		2.440000057220459			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817875			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817865			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817871			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		2.440000057220459			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817872			
Layer:		1			
Slot:		10			
Screen Top Depth:		2.440000057220459			
Screen End Depth:		5.48999771118164			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.03000020980835					
<u>Water Details</u>					
Water ID: 1005817870 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: m					
<u>Hole Diameter</u>					
Hole ID: 1005817869 Diameter: 11.399999618530273 Depth From: 0.0 Depth To: 5.489999771118164 Hole Depth UOM: m Hole Diameter UOM: cm					
<u>Links</u>					
Bore Hole ID: 1005798140 Depth M: 5.49 Year Completed: 2015 Well Completed Dt: 10/21/2015 Audit No: Z215062 Path: 725\7252056.pdf Tag No: A175512 Contractor: 7241 Latitude: 45.3997075071204 Longitude: -75.6871111197117 Y: 45.39970750021145 X: -75.68711095838113					
60	1 of 1	E/179.4	60.6 / -6.21	Queen Elizabeth Dr Ottawa ON	EHS
Order No: 20070625011 Status: C Report Type: CAN - Complete Report Report Date: 6/27/2007 Date Received: 6/25/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): 0.25 X: -75.680463 Y: 45.399759					
61	1 of 1	ENE/180.4	60.6 / -6.21	925 BANK STREET Ottawa ON	WWIS
Well ID: 7252061 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z215060 Tag: A175519 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 11/16/2015 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:				Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
				NEPEAN TOWNSHIP	
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		10/22/2015			
Year Completed:		2015			
Depth (m):		6.1			
Latitude:		45.3998641367408			
Longitude:		-75.6804944870709			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:		1005798196		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446741.00
Code OB Desc:				North83:	5027597.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		10/22/2015		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005817941			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		1.5			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005817942			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817940			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817952			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		3.0999999046325684			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817951			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817953			
Layer:		4			
Plug From:		3.0999999046325684			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817950			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1005817949				
Method Construction Code:	D				
Method Construction:	Direct Push				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1005817939				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1005817945				
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0.0				
Depth To:	3.0999999046325684				
Casing Diameter:	5.199999809265137				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1005817946				
Layer:	1				
Slot:	10				
Screen Top Depth:	3.0999999046325684				
Screen End Depth:	6.099999904632568				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	6.03000020980835				
<u>Water Details</u>					
Water ID:	1005817944				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1005817943				
Diameter:	11.399999618530273				
Depth From:	0.0				
Depth To:	6.099999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Links</u>					
Bore Hole ID:	1005798196			Tag No:	A175519

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth M: Year Completed: Well Completed Dt: Audit No: Path:	6.1 2015 10/22/2015 Z215060 725\7252061.pdf			Contractor: Latitude: Longitude: Y: X:	7241 45.3998641367408 -75.6804944870709 45.39986413014233 -75.68049432501321
62	1 of 4	WNW/181.1	69.9 / 3.06	Kettlemans Bagel Co. 912 Bank St Ottawa ON K1S 3W6	SCT
Established: Plant Size (ft²): Employment:	28				
--Details-- Description: SIC/NAICS Code:		Commercial Bakeries and Frozen Bakery Product Manufacturing 311814			
62	2 of 4	WNW/181.1	69.9 / 3.06	Kettleman's Bagel Co. 912 Bank St Ottawa ON K1S 3W6	SCT
Established: Plant Size (ft²): Employment:	01-SEP-92				
--Details-- Description: SIC/NAICS Code:		Commercial Bakeries and Frozen Bakery Product Manufacturing 311814			
62	3 of 4	WNW/181.1	69.9 / 3.06	912 Bank St Ottawa ON K1S3W6	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20150402070 C Standard Report 10-APR-15 02-APR-15		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -75.686884 45.399891	
62	4 of 4	WNW/181.1	69.9 / 3.06	PIPELINE HIT - 1" 912 BANK ST,,OTTAWA,ON,K1S 3W6,CA ON	PINC
Incident Id: Incident No: Incident Reported Dt: Type: Status Code: Tank Status: Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt:	1735492 10/13/2015 FS-Pipeline Incident Non Mandated		Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location:		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div>Depth:</div> <div>Customer Acct Name:</div> <div>Incident Address:</div> <div>Operation Type:</div> <div>Pipeline Type:</div> <div>Regulator Type:</div> <div>Summary:</div> <div>Reported By:</div> <div>Affiliation:</div> <div>Occurrence Desc:</div> <div>Damage Reason:</div> <div>Notes:</div> </div> <div>Method Details:</div>					
<div> <div>PIPELINE HIT - 1"</div> <div>912 BANK ST.,OTTAWA,ON,K1S 3W6,CA</div> </div>					

63	1 of 1	NE/181.4	66.9 / 0.05	1015 BANK ST OTTAWA ON	WWIS
<div> <div>Well ID:</div> <div>Construction Date:</div> <div>Use 1st:</div> <div>Use 2nd:</div> <div>Final Well Status:</div> <div>Water Type:</div> <div>Casing Material:</div> <div>Audit No:</div> <div>Tag:</div> <div>Constructn Method:</div> <div>Elevation (m):</div> <div>Elevatn Reliabilty:</div> <div>Depth to Bedrock:</div> <div>Well Depth:</div> <div>Overburden/Bedrock:</div> <div>Pump Rate:</div> <div>Static Water Level:</div> <div>Clear/Cloudy:</div> <div>Municipality:</div> <div>Site Info:</div> </div> <div> <div>7185026</div> <div>0</div> <div>Z152851</div> <div>_NO_TAG</div> <div>NEPEAN TOWNSHIP</div> </div>					
<div> <div>Flowing (Y/N):</div> <div>Flow Rate:</div> <div>Data Entry Status:</div> <div>Data Src:</div> <div>Date Received:</div> <div>Selected Flag:</div> <div>Abandonment Rec:</div> <div>Contractor:</div> <div>Form Version:</div> <div>Owner:</div> <div>County:</div> <div>Lot:</div> <div>Concession:</div> <div>Concession Name:</div> <div>Easting NAD83:</div> <div>Northing NAD83:</div> <div>Zone:</div> <div>UTM Reliability:</div> </div> <div> <div>08/09/2012</div> <div>TRUE</div> <div>7241</div> <div>7</div> <div>OTTAWA-CARLETON</div> </div>					
<div> <div>PDF URL (Map):</div> <div>https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7185026.pdf</div> </div>					

Additional Detail(s) (Map)

Well Completed Date: 06/20/2012
 Year Completed: 2012
 Depth (m):
 Latitude: 45.4010410944818
 Longitude: -75.6823741097515
 Path: 718\7185026.pdf

Bore Hole Information

Bore Hole ID:	1004099743	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	446595.00
Code OB Desc:		North83:	5027729.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	06/20/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394524			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.130000114440918			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004394523			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004394522			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004394516			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004394520			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004394521			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:	1004394519				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	m				
<u>Hole Diameter</u>					
Hole ID:	1004394518				
Diameter:	11.430000305175781				
Depth From:	0.0				
Depth To:	2.130000114440918				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Links</u>					
Bore Hole ID:	1004099743			Tag No:	_NO_TAG
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.4010410944818
Well Completed Dt:	06/20/2012			Longitude:	-75.6823741097515
Audit No:	Z152851			Y:	45.40104108745067
Path:	718\7185026.pdf			X:	-75.68237394841096
<u>64</u>	1 of 1	SW/184.6	62.9 / -3.91	PIPELINE HIT 1/2" 14 WILTON CRES,,OTTAWA,ON,K1S 2T5,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	1290206			Fuel Category:	
Incident Reported Dt:	11/26/2013			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:	PIPELINE HIT 1/2"				
Incident Address:	14 WILTON CRES,,OTTAWA,ON,K1S 2T5,CA				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					
<u>65</u>	1 of 2	W/185.8	69.9 / 3.05	164 Homewood Ave Ottawa ON	SPL
Ref No:	7418-7VRQSY			Contaminant Qty:	0 other - see incident description

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Pump Flow Rate Cap: Task No: Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: Occurrence Narrative: Operation Type Involved: Item: Item Description: Device Installed Location: </div> <div> Liquid Prop Notes: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water: </div> </div>					
		164 HOMEWOOD AVENUE, OTTAWA	- 1/2" PIPELINE HIT		
66	1 of 1	WNW/189.9	69.9 / 3.08	51 - 62 Clarey Ave. Ottawa ON	SPL
<div> <div> Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event: Environment Impact: Nature of Impact: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Municipality No: System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Incident Summary: Site Region: Site Municipality: Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: Site Address: Client Name: </div> <div> 5775-9UYPHH NA 3/26/2015 Leak/Break Land N 3/26/2015 5/5/2015 12 GASOLINE Equipment Failure City of Ottawa: Ukn qty of gasoline to road, catch basin Ottawa Land Spills 51 - 62 Clarey Ave.<UNOFFICIAL> 51 - 62 Clarey Ave. </div> <div> Contaminant Qty: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: </div> <div> 0 other - see incident description </div> </div>					
67	1 of 1	W/191.3	70.2 / 3.36	S. 21(1)(f) 11 Woodlawn Dr<UNOFFICIAL> Ottawa ON K1S 2S8	SPL

68	1 of 1	SE/191.5	60.7 / -6.15	925 BANK STREET Ottawa ON	WWIS
Well ID:	7252052			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	11/16/2015
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z215057			Contractor:	7241
Tag:	A175517			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	NEPEAN TOWNSHIP				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Info:					
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:		10/22/2015			
Year Completed:		2015			
Depth (m):		6.71			
Latitude:		45.3973936913298			
Longitude:		-75.6826879488232			
Path:					
Bore Hole Information					
Bore Hole ID:		1005798128		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				18	
Code OB Desc:				East83:	
Open Hole:				446567.00	
Cluster Kind:				North83:	
Date Completed:		10/22/2015		5027324.00	
Remarks:				Org CS:	
Loc Method Desc:		on Water Well Record		UTM83	
Elevrc Desc:				4	
Location Source Date:				UTMRC Desc:	
Improvement Location Source:				margin of error : 30 m - 100 m	
Improvement Location Method:				Location Method:	
Source Revision Comment:				wwr	
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:		1005817811			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.5			
Formation End Depth:		3.6600000858306885			
Formation End Depth UOM:		m			
Overburden and Bedrock					
Materials Interval					
Formation ID:		1005817810			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		1.5			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817812			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		6.710000038146973			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817822			
Layer:		3			
Plug From:		3.3499999046325684			
Plug To:		6.710000038146973			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817821			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.3499999046325684			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817820			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817819			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817809			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817815			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Casing Diameter:		5.19999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817816			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.6600000858306885			
Screen End Depth:		6.710000038146973			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005817814			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005817813			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		6.710000038146973			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1005798128			Tag No:	A175517
Depth M:	6.71			Contractor:	7241
Year Completed:	2015			Latitude:	45.3973936913298
Well Completed Dt:	10/22/2015			Longitude:	-75.6826879488232
Audit No:	Z215057			Y:	45.3973936839031
Path:	725\7252052.pdf			X:	-75.68268778673878
<hr/>					
69	1 of 2	WSW/193.2	69.9 / 3.08	Glebe IRSW Ottawa ON K1S	EHS
Order No:	21120100533			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	06-DEC-21			Search Radius (km):	.25
Date Received:	01-DEC-21			X:	-75.68746809

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Previous Site Name: Lot/Building Size: Additional Info Ordered:				Y: Fire Insur. Maps and/or Site Plans; City Directory	45.39833262
69	2 of 2	WSW/193.2	69.9 / 3.08	Glebe IRSW Ottawa ON K1S	EHS
Order No: 21120100533 Status: C Report Type: Custom Report Report Date: 06-DEC-21 Date Received: 01-DEC-21 Previous Site Name: Lot/Building Size: Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.68746809 Y: 45.39833262 Fire Insur. Maps and/or Site Plans; City Directory	
70	1 of 2	WNW/196.6	69.9 / 3.05	35 Monk Street Ottawa ON K1S 3Y7	EHS
Order No: 20200526044 Status: C Report Type: Standard Report Report Date: 29-MAY-20 Date Received: 26-MAY-20 Previous Site Name: Lot/Building Size: 288.26 m^2 Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6872821 Y: 45.3998581	
70	2 of 2	WNW/196.6	69.9 / 3.05	35 Monk Street Ottawa ON K1S 3Y7	EHS
Order No: 20200526044 Status: C Report Type: Standard Report Report Date: 29-MAY-20 Date Received: 26-MAY-20 Previous Site Name: Lot/Building Size: 288.26 m^2 Additional Info Ordered:				Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6872821 Y: 45.3998581	
71	1 of 1	SE/198.5	60.9 / -5.90	1015 BANK STREET Ottawa ON	WWIS
Well ID: 7184924 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z152849 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:				Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 08/09/2012 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Clear/Cloudy: Municipality: Site Info:				Zone: UTM Reliability:	
		NEPEAN TOWNSHIP			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/718\7184924.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		02/20/2012			
Year Completed:		2012			
Depth (m):					
Latitude:		45.3973120744755			
Longitude:		-75.6827891780784			
Path:		718\7184924.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1004098558			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446559.00
Code OB Desc:				North83:	5027315.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	02/20/2012			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004370041				
Layer:	2				
Plug From:	0.3100000023841858				
Plug To:	2.130000114440918				
Plug Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1004370040				
Layer:	1				
Plug From:	0.0				
Plug To:	0.3100000023841858				
Plug Depth UOM:	m				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1004370039				
Method Construction Code:					
Method Construction:					
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1004370033			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004370037			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:					
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1004370038			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1004370036			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1004370035			
Diameter:		11.430000305175781			
Depth From:		0.0			
Depth To:		2.130000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1004098558			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2012			Latitude:	45.3973120744755
Well Completed Dt:	02/20/2012			Longitude:	-75.6827891780784
Audit No:	Z152849			Y:	45.39731206737554
Path:	718\7184924.pdf			X:	-75.68278901606487
72	1 of 2	WNW/200.6	69.9 / 3.05	Edmonton Running Room Ltd. 901 Bank Street Ottawa ON	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: 8212-5MQPGJ Application Year: 2003 Issue Date: 6/18/2003 Approval Type: Municipal and Private Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
72	2 of 2	WNW/200.6	69.9 / 3.05	Edmonton Running Room Ltd. 901 Bank St Ottawa ON K1S 3W5	ECA
Approval No: 8212-5MQPGJ Approval Date: 2003-06-18 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Edmonton Running Room Ltd. Address: 901 Bank St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7776-5LDSNQ-14.pdf PDF Site Location:					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
73	1 of 1	SE/203.8	60.7 / -6.15	LANDSDOWNE PARK Ottawa ON	WWIS
Well ID: 7117066 Construction Date: Use 1st: Use 2nd: Final Well Status: Abandoned Monitoring and Test Hole Water Type: Casing Material: Audit No: M01098 Tag: Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: OTTAWA CITY Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 12/29/2008 Selected Flag: TRUE Abandonment Rec: Yes Contractor: 1844 Form Version: 5 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7117066.pdf					
Additional Detail(s) (Map)					
Well Completed Date: 10/04/2008					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		2008			
Depth (m):					
Latitude:		45.3972860652169			
Longitude:		-75.6826227702466			
Path:		711\7117066.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	1001920464			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446572.00
Code OB Desc:				North83:	5027312.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	10/04/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1002791956				
Layer:	1				
Plug From:	0.0				
Plug To:	6.099999904632568				
Plug Depth UOM:	m				
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:	1002791957				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Hole Diameter</u>					
Hole ID:	1002791955				
Diameter:					
Depth From:	0.0				
Depth To:	6.099999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Links</u>					
Bore Hole ID:	1001920464			Tag No:	
Depth M:				Contractor:	1844
Year Completed:	2008			Latitude:	45.3972860652169
Well Completed Dt:	10/04/2008			Longitude:	-75.6826227702466
Audit No:	M01098			Y:	45.39728605822045
Path:	711\7117066.pdf			X:	-75.68262260770743

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
74	1 of 2	W/204.2	69.8 / 3.00	38 Monk Street Ottawa ON K1S 3Y8	EHS
Order No: 20200221056 Status: C Report Type: Standard Report Report Date: 26-FEB-20 Date Received: 21-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6875629 Y: 45.3996217					
74	2 of 2	W/204.2	69.8 / 3.00	38 Monk Street Ottawa ON K1S 3Y8	EHS
Order No: 20200221056 Status: C Report Type: Standard Report Report Date: 26-FEB-20 Date Received: 21-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6875629 Y: 45.3996217					
75	1 of 1	WSW/204.6	69.9 / 3.08	Enbridge Gas Inc. 18 Woodlawn Ave Ottawa ON	SPL
Ref No: 1544-BDZ2T2 Site No: NA Incident Dt: 7/11/2019 Year: Incident Cause: Incident Event: Leak/Break Environment Impact: Nature of Impact: MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 7/11/2019 Dt Document Closed: 10/24/2019 Municipality No: System Facility Address: Client Type: Corporation Call Report Location Geodata: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Receiving Environment: Air Incident Reason: Equipment Failure Incident Summary: TSSA - FSB - Spill - gas meter damage, broken lockwing Site Region: Eastern Site Municipality: Ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Unknown / N/A SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: Pipeline/Components Site County/District:					
Contaminant Qty: 0 other - see incident description Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Geo Ref Meth: Site District Office: Ottawa Nearest Watercourse: Site Name: gas meter<UNOFFICIAL> Site Address: 18 Woodlawn Ave Client Name: Enbridge Gas Inc.					
76	1 of 1	WNW/212.3	69.9 / 3.05	ENBRIDGE GAS INC 33 MONK ST,,OTTAWA,ON,K1S 3Y7,CA ON	PINC
Incident Id: Incident No: 2957728 Incident Reported Dt: 11/9/2020 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: ENBRIDGE GAS INC Incident Address: 33 MONK ST,,OTTAWA,ON,K1S 3Y7,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:					
77	1 of 1	NE/214.2	66.9 / 0.05	ON	WWIS
Well ID: 7404577 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z368329 Tag: A287732 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 12/07/2021 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Bore Hole ID: 1008868609 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 11/01/2021 Remarks: Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: Elevrc: Zone: 18 East83: 446594.00 North83: 5027764.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<div> Links </div>					
<div> <div> Bore Hole ID: 1008868609 Depth M: Year Completed: 2021 Well Completed Dt: 11/01/2021 Audit No: Z368329 Path: </div> <div> Tag No: A287732 Contractor: 7241 Latitude: 45.4013560409922 Longitude: -75.6823906785805 Y: 45.40135603420833 X: -75.68239051690585 </div> </div>					
78	1 of 1	WSW/214.6	69.5 / 2.66	Anne-Gunvor Arnold 19 Oakland Ave Ottawa ON K1S 2T1	GEN
<div> Generator No: ON8454947 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: </div>					
79	1 of 1	NE/224.6	64.7 / -2.13	925 BANK STREET Ottawa ON	WWIS
<div> <div> Well ID: 7252060 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z215065 Tag: A175520 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: </div> <div> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 11/16/2015 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Clear/Cloudy: Municipality: Site Info:				Zone: UTM Reliability:	
NEPEAN TOWNSHIP					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		10/23/2015			
Year Completed:		2015			
Depth (m):		6.71			
Latitude:		45.4013317860867			
Longitude:		-75.6819303995375			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005798193			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446630.00
Code OB Desc:				North83:	5027761.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/23/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005817927				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	1.8300000429153442				
Formation End Depth:	3.6600000858306885				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005817925				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817926			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		1.83000000429153442			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817928			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.66000000858306885			
Formation End Depth:		6.710000038146973			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817936			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817938			
Layer:		3			
Plug From:		1.22000000286102295			
Plug To:		6.710000038146973			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005817937			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.22000000286102295			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817935			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817924			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817931			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.66000000858306885			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817932			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.66000000858306885			
Screen End Depth:		6.710000038146973			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005817930			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005817929			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		6.710000038146973			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1005798193			Tag No:	A175520
Depth M:	6.71			Contractor:	7241
Year Completed:	2015			Latitude:	45.4013317860867
Well Completed Dt:	10/23/2015			Longitude:	-75.6819303995375
Audit No:	Z215065			Y:	45.40133177909734
Path:	725\7252060.pdf			X:	-75.68193023827524
80	1 of 2	S/227.2	59.9 / -6.88	City of Ottawa Galt Street Ottawa ON K2G 6J8	ECA
Approval No:	2665-6EMM79			MOE District:	Ottawa
Approval Date:	2005-07-27			City:	
Status:	Approved			Longitude:	-75.684
Record Type:	ECA			Latitude:	45.3966
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	City of Ottawa				
Address:	Galt Street				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8249-6EHSW2-14.pdf				
PDF Site Location:					
80	2 of 2	S/227.2	59.9 / -6.88	City of Ottawa Galt Street and Sunnyside Avenue Ottawa ON K2G 6J8	ECA
Approval No:	2716-6EMRFJ			MOE District:	Ottawa
Approval Date:	2005-07-27			City:	
Status:	Approved			Longitude:	-75.684
Record Type:	ECA			Latitude:	45.3966
Link Source:	IDS			Geometry X:	
SWP Area Name:	Rideau Valley			Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Business Name:	City of Ottawa				
Address:	Galt Street and Sunnyside Avenue				
Full Address:					
Full PDF Link:					
PDF Site Location:					
81	1 of 1	SW/238.4	59.9 / -6.95	n/a Ottawa ON	EHS
Order No:	20180813096			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	27-SEP-18			Search Radius (km):	.25
Date Received:	13-AUG-18			X:	-75.686512
Previous Site Name:				Y:	45.396738
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Title Searches				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
82	1 of 1	WNW/239.8	69.9 / 3.05	885 Bank St Ottawa ON K1S3W4	EHS
Order No: 20180118026 Status: C Report Type: Standard Report Report Date: 23-JAN-18 Date Received: 18-JAN-18 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.686762 Y: 45.400761			
83	1 of 2	WNW/240.1	69.9 / 3.05	MCCRANK CYCLES 889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	GEN
Generator No: ON1583800 SIC Code: 6542 SIC Description: BICYCLE SHOPS 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: 213 Waste Class Name: PETROLEUM DISTILLATES					
83	2 of 2	WNW/240.1	69.9 / 3.05	MCCRANK CYCLES 26-882 889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	GEN
Generator No: ON1583800 SIC Code: 6542 SIC Description: BICYCLE SHOPS 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: 213 Waste Class Name: PETROLEUM DISTILLATES					
84	1 of 2	WNW/250.2	69.9 / 3.05	E. GEORGE BROWN EXCAVATING 875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K2G 0B3	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON1116000 SIC Code: 4214 SIC Description: EXCAVAT. & GRADING Approval Years: 88,89 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS					
84	2 of 2	WNW/250.2	69.9 / 3.05	E. GEORGE BROWN EXCAVATING 14-469 875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K1S 3W4	GEN
Generator No: ON1116000 SIC Code: 4214 SIC Description: EXCAVAT. & GRADING 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:					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS					
85	1 of 1	NE/253.5	64.3 / -2.53	ON	WWIS
Well ID: 7404574 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z368325 Tag: A287683 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP					
Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 12/07/2021 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site Info:					
Bore Hole Information					
Bore Hole ID:	1008868600			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446649.00
Code OB Desc:				North83:	5027784.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/28/2021			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Links					
Bore Hole ID:	1008868600			Tag No:	A287683
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4015402502045
Well Completed Dt:	10/28/2021			Longitude:	-75.6816901356326
Audit No:	Z368325			Y:	45.40154024323363
Path:				X:	-75.681689974033
86	1 of 12	WNW/255.0	69.9 / 3.05	Richard Brancker Research Ltd 27 Monk St Ottawa ON K1S 3Y7	SCT
Established:	1976				
Plant Size (ft²):	7000				
Employment:	6				
--Details--					
Description:	Measuring, Medical and Controlling Devices Manufacturing				
SIC/NAICS Code:	334512				
86	2 of 12	WNW/255.0	69.9 / 3.05	RBR Ltd. 27 Monk St Ottawa ON K1S 3Y7	SCT
Established:	01-SEP-75				
Plant Size (ft²):	7000				
Employment:					
--Details--					
Description:	Measuring, Medical and Controlling Devices Manufacturing				
SIC/NAICS Code:	334512				
Description:	Measuring, Medical and Controlling Devices Manufacturing				
SIC/NAICS Code:	334512				
Description:	Navigational and Guidance Instruments Manufacturing				
SIC/NAICS Code:	334511				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
86	3 of 12	WNW/255.0	69.9 / 3.05	RICHARD BRANCKER RESEARCH LTD. 27 MONK STREET OTTAWA ON K1S 3Y7	GEN
Generator No:		ON1111900			
SIC Code:		3359			
SIC Description:		OTHER COMMUN. & ELE.			
Approval Years:		88			
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			
86	4 of 12	WNW/255.0	69.9 / 3.05	RICHARD BRANCKER RESEARCH LTD. 25-27 MONK STREET OTTAWA ON K1S 3Y7	GEN
Generator No:		ON1111900			
SIC Code:		3359			
SIC Description:		OTHER COMMUN. & ELE.			
Approval Years:		89			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		131			
Waste Class Name:		NEUTRALIZED WASTES - HEAVY METALS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
86	5 of 12	WNW/255.0	69.9 / 3.05	RICHARD BRANCKER RESEARCH LTD. 33-466 25-27 MONK STREET OTTAWA ON K1S 3Y7	GEN
Generator No:		ON1111900			
SIC Code:		3359			
SIC Description:		OTHER COMMUN. & ELE.			
Approval Years:		92,93,94,95,96,97,98			
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:		131			
Waste Class Name:		NEUTRALIZED WASTES - HEAVY METALS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
86	6 of 12	WNW/255.0	69.9 / 3.05	RICHARD BRANCKER RESEARCH LIMITED 25-27 MONK STREET OTTAWA ON K1S 3Y7	GEN
Generator No:		ON1111900			
SIC Code:		3359			
SIC Description:		OTHER COMMUN. & ELE.			
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:		131			
Waste Class Name:		NEUTRALIZED WASTES - HEAVY METALS			
Waste Class:		241			
Waste Class Name:		HALOGENATED SOLVENTS			
86	7 of 12	WNW/255.0	69.9 / 3.05	Richard Brancker Research 27 Monk Street Ottawa ON K1S 3Y7	GEN
Generator No:		ON8871203			
SIC Code:		335990			
SIC Description:		All Other Electrical Equipment and Component Manufacturing			
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:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
86	8 of 12	WNW/255.0	69.9 / 3.05	Richard Brancker Research 27 Monk Street Ottawa ON K1S 3Y7	GEN
Generator No:		ON8871203			
SIC Code:		335990			
SIC Description:		All Other Electrical Equipment and Component Manufacturing			
Approval Years:		2009			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		112			
Waste Class Name:		ACID WASTE - HEAVY METALS			
Waste Class:		122			
Waste Class Name:		ALKALINE WASTES - OTHER METALS			
86	9 of 12	WNW/255.0	69.9 / 3.05	Ottawa Instrumentation Ltd., 27 Monk Street Ottawa ON	GEN
Generator No:		ON3887664			
SIC Code:		339110			
SIC Description:		Medical Equipment and Supplies Manufacturing			
Approval Years:		2012			
PO Box No:					
Country:					
Status:					
Co Admin:					
Choice of Contact:					
Phone No Admin:					
Contaminated Facility:					
MHSW Facility:					
86	10 of 12	WNW/255.0	69.9 / 3.05	9516018 Canada Ltd. 27 Monk St Ottawa ON K1H 7A6	ECA
Approval No:		3392-C3YR53		MOE District:	Ottawa
Approval Date:		2021-06-17		City:	
Status:		Approved		Longitude:	-75.68751
Record Type:		ECA		Latitude:	45.400457
Link Source:		IDS		Geometry X:	-8425495.0726
SWP Area Name:		Rideau Valley		Geometry Y:	5684787.110200004
Approval Type:		ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS			
Project Type:		MUNICIPAL AND PRIVATE SEWAGE WORKS			
Business Name:		9516018 Canada Ltd.			
Address:		27 Monk St			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/3105-C3NPWS-14.pdf			
PDF Site Location:					
86	11 of 12	WNW/255.0	69.9 / 3.05	27 Monk Street Ottawa ON K1S 3Y7	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20200225009 Status: C Report Type: Standard Report Report Date: 28-FEB-20 Date Received: 25-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6875639 Y: 45.4004653					
86	12 of 12	WNW/255.0	69.9 / 3.05	27 Monk Street Ottawa ON K1S 3Y7	EHS
Order No: 20200225009 Status: C Report Type: Standard Report Report Date: 28-FEB-20 Date Received: 25-FEB-20 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6875639 Y: 45.4004653					
87	1 of 2	WNW/255.7	69.9 / 3.05	Amica (Glebe) Inc. 890 Bank Street , 900 Bank Street Ottawa ON M5H 3R4	ECA
Approval No: 4822-B84Q7S Approval Date: 2019-04-12 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: Amica (Glebe) Inc. Address: 890 Bank Street , 900 Bank Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2920-B7FM4J-14.pdf PDF Site Location:					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
87	2 of 2	WNW/255.7	69.9 / 3.05	Succession Development Corporation 890 Bank Street Ottawa ON K1S 3W6	GEN
Generator No: ON3127009 SIC Code: SIC Description: Approval Years: As of Oct 2019 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 252 L					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Name:		Waste crankcase oils and lubricants			
Waste Class:		251 L			
Waste Class Name:		Waste oils/sludges (petroleum based)			

88	1 of 1	ENE/256.5	61.1 / -5.76	QUEEN ELIZABETH DR 4966+96654 Ottawa ON	WWIS
Well ID:		7133931	Flowing (Y/N):		
Construction Date:			Flow Rate:		
Use 1st:		Monitoring and Test Hole	Data Entry Status:		
Use 2nd:		0	Data Src:		
Final Well Status:		Monitoring and Test Hole	Date Received:		11/13/2009
Water Type:			Selected Flag:		TRUE
Casing Material:			Abandonment Rec:		
Audit No:		M05270	Contractor:		7241
Tag:		A087386	Form Version:		5
Constructn Method:			Owner:		
Elevation (m):			County:		OTTAWA-CARLETON
Elevatn Reliabilty:			Lot:		
Depth to Bedrock:			Concession:		
Well Depth:			Concession Name:		
Overburden/Bedrock:			Easting NAD83:		
Pump Rate:			Northing NAD83:		
Static Water Level:			Zone:		
Clear/Cloudy:			UTM Reliability:		
Municipality:		OTTAWA CITY			
Site Info:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7133931.pdf			

Additional Detail(s) (Map)

Well Completed Date:	10/29/2009
Year Completed:	2009
Depth (m):	
Latitude:	45.4011683184697
Longitude:	-75.6806634722248
Path:	713\7133931.pdf
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7133931.pdf

Additional Detail(s) (Map)

Well Completed Date:	10/29/2009
Year Completed:	2009
Depth (m):	
Latitude:	45.4003774025929
Longitude:	-75.680462317043
Path:	713\7133931.pdf
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7133931.pdf

Additional Detail(s) (Map)

Well Completed Date:		10/29/2009
Year Completed:		2009
Depth (m):		
Latitude:		45.4006289642733
Longitude:		-75.6805420004025
Path:		713\7133931.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7133931.pdf			
Additional Detail(s) (Map)					
Well Completed Date:	10/29/2009				
Year Completed:	2009				
Depth (m):	6.1				
Latitude:	45.400161158456				
Longitude:	-75.6804980526944				
Path:	713\7133931.pdf				
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7133931.pdf			
Additional Detail(s) (Map)					
Well Completed Date:	10/29/2009				
Year Completed:	2009				
Depth (m):					
Latitude:	45.4008985271957				
Longitude:	-75.6806219006266				
Path:	713\7133931.pdf				
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7133931.pdf			
Additional Detail(s) (Map)					
Well Completed Date:	10/29/2009				
Year Completed:	2009				
Depth (m):					
Latitude:	45.4009710653532				
Longitude:	-75.6805333302503				
Path:	713\7133931.pdf				
Bore Hole Information					
Bore Hole ID:	1003260436			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446739.00
Code OB Desc:				North83:	5027720.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	10/29/2009			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Annular Space/Abandonment Sealing Record					
Plug ID:	1003260440				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003260439				
Method Construction Code:					
Method Construction:					
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1003260441				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003260443				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.8300000429153442				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003260442				
Layer:					
Slot:					
Screen Top Depth:	1.8300000429153442				
Screen End Depth:	4.880000114440918				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003260444				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003260438				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		8.25			
Depth From:					
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002819782			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446741.00
Code OB Desc:				North83:	5027630.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/29/2009			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003260460				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Mat2 Desc:	GRAVEL				
Mat3:	73				
Mat3 Desc:	HARD				
Formation Top Depth:	0.3100000023841858				
Formation End Depth:	2.440000057220459				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1003260462				
Layer:	4				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	85				
Mat2 Desc:	SOFT				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	4.570000171661377				
Formation End Depth:	6.099999904632568				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Formation ID:		1003260459			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		85			
Mat2 Desc:		SOFT			
Mat3:		68			
Mat3 Desc:		DRY			
Formation Top Depth:		0.0			
Formation End Depth:		0.3100000023841858			
Formation End Depth UOM:		m			
 <u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003260461			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.440000057220459			
Formation End Depth:		4.570000171661377			
Formation End Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003260465			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		2.740000009536743			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003260466			
Layer:		3			
Plug From:		2.740000009536743			
Plug To:		6.099999904632568			
Plug Depth UOM:		m			
 <u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003260464			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
 <u>Method of Construction & Well Use</u>					
Method Construction ID:		1003260472			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003260458			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003260468			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		3.0999999046325684			
Depth To:		6.099999904632568			
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1003260467			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.0999999046325684			
Casing Diameter:		4.03000020980835			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003260469			
Layer:		1			
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.820000171661377			
<u>Hole Diameter</u>					
Hole ID:		1003260463			
Diameter:		8.25			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003260409		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	446744.00
Code OB Desc:				North83:	5027654.00
Open Hole:				Org CS:	UTM83
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	3
Date Completed:		10/29/2009		UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003260413			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003260412			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003260414			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003260416			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.0999999046325684			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003260415			
Layer:					
Slot:					
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		6.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003260417				
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003260411				
Diameter:	8.25				
Depth From:					
Depth To:	6.099999904632568				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Bore Hole Information</u>					
Bore Hole ID:	1003260427			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446732.00
Code OB Desc:				North83:	5027712.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	10/29/2009			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003260431				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003260430				
Method Construction Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003260432			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003260434			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		1.8300000429153442			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003260433			
Layer:					
Slot:					
Screen Top Depth:		1.8300000429153442			
Screen End Depth:		4.880000114440918			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003260435			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003260429			
Diameter:		8.25			
Depth From:					
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1003260445			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446729.00
Code OB Desc:				North83:	5027742.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	10/29/2009			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003260449				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003260448				
Method Construction Code:					
Method Construction:					
Other Method Construction:	DIRECT PUSH				
<u>Pipe Information</u>					
Pipe ID:	1003260450				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003260452				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	1.8300000429153442				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003260451				
Layer:					
Slot:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth:		1.8300000429153442			
Screen End Depth:		4.880000114440918			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003260453			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003260447			
Diameter:		8.25			
Depth From:					
Depth To:		4.880000114440918			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003260418			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446738.00
Code OB Desc:				North83:	5027682.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	10/29/2009			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:	1003260422				
Layer:					
Plug From:					
Plug To:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003260421			
Method Construction Code:					
Method Construction:					
Other Method Construction:		DIRECT PUSH			
<u>Pipe Information</u>					
Pipe ID:		1003260423			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003260425			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		3.0999999046325684			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003260424			
Layer:					
Slot:					
Screen Top Depth:		3.0999999046325684			
Screen End Depth:		6.099999904632568			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003260426			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:					
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1003260420			
Diameter:		8.25			
Depth From:					
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003260454			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	9
Date Completed:				UTMRC Desc:	unknown UTM
Remarks:				Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003260457				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Hole Diameter</u>					
Hole ID:		1003260456			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1003260445			Tag No:	A087386
Depth M:				Contractor:	7241
Year Completed:	2009			Latitude:	45.4011683184697
Well Completed Dt:	10/29/2009			Longitude:	-75.6806634722248
Audit No:	M05270			Y:	45.40116831124984
Path:	713\7133931.pdf			X:	-75.68066331052798
<u>Links</u>					
Bore Hole ID:	1002819782			Tag No:	A087386
Depth M:	6.1			Contractor:	7241
Year Completed:	2009			Latitude:	45.400161158456
Well Completed Dt:	10/29/2009			Longitude:	-75.6804980526944
Audit No:	M05270			Y:	45.400161151160596
Path:	713\7133931.pdf			X:	-75.68049789129851

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Links</u>					
Bore Hole ID:	1003260418			Tag No:	A087386
Depth M:				Contractor:	7241
Year Completed:	2009			Latitude:	45.4006289642733
Well Completed Dt:	10/29/2009			Longitude:	-75.6805420004025
Audit No:	M05270			Y:	45.40062895714046
Path:	713\7133931.pdf			X:	-75.68054183772631
<u>Links</u>					
Bore Hole ID:	1003260427			Tag No:	A087386
Depth M:				Contractor:	7241
Year Completed:	2009			Latitude:	45.4008985271957
Well Completed Dt:	10/29/2009			Longitude:	-75.6806219006266
Audit No:	M05270			Y:	45.400898520359455
Path:	713\7133931.pdf			X:	-75.6806217392282
<u>Links</u>					
Bore Hole ID:	1003260409			Tag No:	A087386
Depth M:				Contractor:	7241
Year Completed:	2009			Latitude:	45.4003774025929
Well Completed Dt:	10/29/2009			Longitude:	-75.680462317043
Audit No:	M05270			Y:	45.40037739614689
Path:	713\7133931.pdf			X:	-75.68046215541172
<u>Links</u>					
Bore Hole ID:	1003260436			Tag No:	A087386
Depth M:				Contractor:	7241
Year Completed:	2009			Latitude:	45.4009710653532
Well Completed Dt:	10/29/2009			Longitude:	-75.6805333302503
Audit No:	M05270			Y:	45.4009710584588
Path:	713\7133931.pdf			X:	-75.68053316805936
89	1 of 1	N/260.6	69.9 / 3.05	25 RUPERT STREET, OTTAWA ON	INC
Incident No:	1601516			Any Health Impact:	No
Incident ID:				Any Enviro Impact:	No
Instance No:				Service Interrupted:	No
Status Code:				Was Prop Damaged:	No
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:	2015/03/20 00:00:00			Indus App. Type:	
Time of Occurrence:	NULL			Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:	2015/03/20 00:00:00			Pipeline Type:	
Approx Quant Rel:				Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	Leak			Depth Ground Cover:	
Fuel Type Involved:	Fuel Oil			Regulator Location:	
Enforcement Policy:	NULL			Regulator Type:	
Prc Escalation Req:	NULL			Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Task No: 5413429 Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: 25 RUPERT STREET, OTTAWA - LEAK Occurrence Narrative: small leak at flare nut, bleed port from homeowner Operation Type Involved: Private Dwelling Item: Item Description: Device Installed Location: </div> <div> Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water: </div> </div>					
90	1 of 1	WNW/266.7	69.9 / 3.05	PIPELINE HIT 1 1/4" 11 MEGLUND AVE,,OTTAWA,ON,K1S 3W6,CA ON	PINC
<div> <div> Incident Id: Incident No: 1247286 Incident Reported Dt: 9/16/2013 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT 1 1/4" Incident Address: 11 MEGLUND AVE,,OTTAWA,ON,K1S 3W6,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes: </div> <div> Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details: </div> </div>					
91	1 of 1	NE/267.1	61.8 / -5.00	925 BANK STREET Ottawa ON	WWIS
<div> <div> Well ID: 7252058 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z215066 Tag: A175522 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: </div> <div> Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 11/16/2015 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level: Clear/Cloudy: Municipality: Site Info:				Zone: UTM Reliability:	
NEPEAN TOWNSHIP					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		10/23/2015			
Year Completed:		2015			
Depth (m):		6.71			
Latitude:		45.4015161448869			
Longitude:		-75.6812043022719			
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1005798174			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446687.00
Code OB Desc:				North83:	5027781.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	10/23/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005817895				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:					
Mat2 Desc:					
Mat3:	85				
Mat3 Desc:	SOFT				
Formation Top Depth:	0.0				
Formation End Depth:	0.3100000023841858				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005817897				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.0999999046325684			
Formation End Depth:		5.489999771118164			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817898			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		5.489999771118164			
Formation End Depth:		6.710000038146973			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005817896			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		01			
Most Common Material:		FILL			
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.3100000023841858			
Formation End Depth:		3.0999999046325684			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817908			
Layer:		3			
Plug From:		1.2200000286102295			
Plug To:		6.710000038146973			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005817907			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.2200000286102295			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005817906			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005817905			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005817894			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005817901			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		3.6600000858306885			
Casing Diameter:		5.199999809265137			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1005817902			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.6600000858306885			
Screen End Depth:		6.710000038146973			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Water Details</u>					
Water ID:		1005817900			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005817899			
Diameter:		11.399999618530273			
Depth From:		0.0			
Depth To:		6.710000038146973			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
Links					
Bore Hole ID:	1005798174			Tag No:	A175522
Depth M:	6.71			Contractor:	7241
Year Completed:	2015			Latitude:	45.4015161448869
Well Completed Dt:	10/23/2015			Longitude:	-75.6812043022719
Audit No:	Z215066			Y:	45.40151613831623
Path:	725\7252058.pdf			X:	-75.68120414013764
92	1 of 1	WNW/267.3	69.9 / 3.05	869 Bank St. between Holmwood Ave and Thornton Ave Ottawa ON	SPL
Ref No:	5136-87VP9E			Contaminant Qty:	0 other - see incident description
Site No:				Nature of Damage:	
Incident Dt:				Discharger Report:	
Year:				Material Group:	
Incident Cause:	Pipe Or Hose Leak			Health/Env Conseq:	
Incident Event:				Agency Involved:	
Environment Impact:	Possible			Site Lot:	
Nature of Impact:	Surface Water Pollution			Site Conc:	
MOE Response:	No Field Response			Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Map Datum:	
MOE Reported Dt:	7/31/2010			Northing:	
Dt Document Closed:	11/27/2010			Easting:	
Municipality No:					
System Facility Address:					
Client Type:					
Call Report Location Geodata:					
Contaminant Code:	24				
Contaminant Name:	GLYCOL/WATER SOLUTION				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:					
Receiving Environment:					
Incident Reason:					
Incident Summary:	OC Transpo: Glycol to road/catch basin, qty unk.				
Site Region:					
Site Municipality:					
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Other				
SAC Action Class:	Watercourse Spills				
Source Type:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	869 Bank St. between Holmwood Ave and Thornton Ave<UNOFFICIAL>				
Site Address:					
Client Name:					
93	1 of 1	W/268.0	70.9 / 4.05	181 HOLMWOOD AVENUE, OTTAWA ON	INC
Incident No:	1829600			Any Health Impact:	No
Incident ID:				Any Enviro Impact:	No
Instance No:				Service Interrupted:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status Code: Attribute Category: FS-Perform L1 Incident Insp Context: Date of Occurrence: 2016/03/18 00:00:00 Time of Occurrence: 21:27:00 Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2016/03/21 00:00:00 Approx Quant Rel: Tank Capacity: Fuels Occur Type: CO Release Fuel Type Involved: Natural Gas Enforcement Policy: NULL Prc Escalation Req: NULL Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: 6096581 Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: 181 HOLMWOOD AVENUE, OTTAWA - CO RELEASE Occurrence Narrative: Carbon Monoxide spillage at draft hood of boiler. Operation Type Involved: Private Dwelling Item: Item Description: Device Installed Location:					
Was Prop Damaged: No Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: 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: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water:					

94	1 of 1	NNE/274.8	67.6 / 0.75	650 O'Connor Street Ottawa ON	SPL
Ref No: 0302-8ZFFXG Site No: Incident Dt: 26-OCT-12 Year: Incident Cause: Leak/Break Incident Event: Environment Impact: Possible Nature of Impact: Other Impact(s) MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 26-OCT-12 Dt Document Closed: Municipality No: System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: 13 Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Other Incident Summary: TSSA: furnace oil to basement floor Site Region: Site Municipality: Ottawa Activity Preceding Spill:					
Contaminant Qty: 0 other - see incident description Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Other SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: 650 O'Connor Street<UNOFFICIAL> Site Address: 650 O'Connor Street Client Name:					
95	1 of 1	NNW/278.6	69.9 / 3.05	Canton Print Ltd. 18 Rupert St Unit 1 Ottawa ON K1S 3S3	SCT
Established: 01-JUL-03 Plant Size (ft²): Employment: --Details-- Description: Support Activities for Printing SIC/NAICS Code: 323120					
96	1 of 1	NE/291.4	61.6 / -5.22	ON	WWIS
Well ID: 7404573 Construction Date: Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material: Audit No: Z368326 Tag: A287682 Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: NEPEAN TOWNSHIP Site Info:					
Flowing (Y/N): Flow Rate: Data Entry Status: Yes Data Src: Date Received: 12/07/2021 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: OTTAWA-CARLETON Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
<u>Bore Hole Information</u>					
Bore Hole ID: 1008868597 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 10/28/2021 Remarks: Loc Method Desc: on Water Well Record					
Elevation: Elevrc: Zone: 18 East83: 446691.00 North83: 5027806.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Links					
Bore Hole ID:	1008868597			Tag No:	A287682
Depth M:				Contractor:	7241
Year Completed:	2021			Latitude:	45.4017414660329
Well Completed Dt:	10/28/2021			Longitude:	-75.6811559000915
Audit No:	Z368326			Y:	45.4017414594417
Path:				X:	-75.68115573800877

97	1 of 2	S/292.0	54.9 / -11.95	780 ECHO DR Ottawa ON	WWIS
Well ID:	7132185			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Test Hole			Date Received:	10/19/2009
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	M02887			Contractor:	1844
Tag:	A068585			Form Version:	5
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	OTTAWA CITY				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7132185.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/20/2008
Year Completed: 2008
Depth (m):
Latitude: 45.3952290255335
Longitude: -75.6834156695833
Path: 713\7132185.pdf

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7132185.pdf

Additional Detail(s) (Map)

Well Completed Date: 08/19/2008
Year Completed: 2008
Depth (m):
Latitude: 45.3951932522045
Longitude: -75.683376910266
Path: 713\7132185.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7132185.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		08/20/2008			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3954448884898			
Longitude:		-75.6834438238085			
Path:		713\7132185.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7132185.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		08/21/2008			
Year Completed:		2008			
Depth (m):					
Latitude:		45.3952925651965			
Longitude:		-75.6833270030987			
Path:		713\7132185.pdf			
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7132185.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		08/26/2008			
Year Completed:		2008			
Depth (m):		13.4			
Latitude:		45.3953287206938			
Longitude:		-75.6833018867347			
Path:		713\7132185.pdf			
Bore Hole Information					
Bore Hole ID:		1003242391		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:		This is a record from cluster log sheet		UTMRC:	
Date Completed:		08/21/2008		UTMRC Desc:	
Remarks:				Location Method:	
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Annular Space/Abandonment Sealing Record					
Plug ID:		1003242395			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003242394				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003242396				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003242398				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	10.0				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003242397				
Layer:					
Slot:					
Screen Top Depth:	10.0				
Screen End Depth:	13.100000381469727				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003242399				
Pump Set At:					
Static Level:	12.5				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	m				
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:	1003242393				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Diameter:		20.0			
Depth From:					
Depth To:		13.100000381469727			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003242373			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446508.00
Code OB Desc:				North83:	5027084.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	08/20/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1003242377				
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003242376				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003242378				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003242380				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	10.5				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:		1003242379			
Layer:					
Slot:					
Screen Top Depth:		10.5			
Screen End Depth:		14.0			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003242381			
Pump Set At:					
Static Level:		12.800000190734863			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003242375			
Diameter:		20.0			
Depth From:					
Depth To:		14.0			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003242382			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446511.00
Code OB Desc:				North83:	5027080.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	08/19/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1003242386			
Layer:					
Plug From:					
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003242385			
Method Construction Code:					
Method Construction:					
Other Method Construction:		HSA			
<u>Pipe Information</u>					
Pipe ID:		1003242387			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003242389			
Layer:					
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:					
Depth To:		10.0			
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003242388			
Layer:					
Slot:					
Screen Top Depth:		10.0			
Screen End Depth:		13.399999618530273			
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003242390			
Pump Set At:					
Static Level:		13.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003242384			
Diameter:		20.0			
Depth From:					
Depth To:		13.399999618530273			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1002750630			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446517.00
Code OB Desc:				North83:	5027095.00
Open Hole:	No			Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/26/2008			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003242406			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		63			
Mat2 Desc:		COARSE-GRAINED			
Mat3:		72			
Mat3 Desc:		GRAVELLY			
Formation Top Depth:		0.0			
Formation End Depth:		0.6000000238418579			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003242407			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		78			
Mat2 Desc:		MEDIUM-GRAINED			
Mat3:		84			
Mat3 Desc:		SILTY			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.6000000238418579			
Formation End Depth:		2.0999999046325684			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003242408			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		69			
Mat2 Desc:		FINE-GRAINED			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		2.0999999046325684			
Formation End Depth:		13.399999618530273			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003242410			
Layer:		1			
Plug From:		0.0			
Plug To:		10.0			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003242414			
Method Construction Code:		F			
Method Construction:		H.S.A.			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003242404			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003242411			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		10.0			
Casing Diameter:		5.099999904632568			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003242412			
Layer:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Slot:		10			
Screen Top Depth:					
Screen End Depth:					
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.800000190734863			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1003242405			
Pump Set At:					
Static Level:		13.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:					
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Hole Diameter</u>					
Hole ID:		1003242409			
Diameter:		20.0			
Depth From:		0.0			
Depth To:		13.399999618530273			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003242364			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446506.00
Code OB Desc:				North83:	5027108.00
Open Hole:				Org CS:	UTM83
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	3
Date Completed:	08/20/2008			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003242368			
Layer:					
Plug From:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:					
Plug Depth UOM:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003242367				
Method Construction Code:					
Method Construction:					
Other Method Construction:	HSA				
<u>Pipe Information</u>					
Pipe ID:	1003242369				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	1003242371				
Layer:					
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:					
Depth To:	10.0				
Casing Diameter:					
Casing Diameter UOM:					
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:	1003242370				
Layer:					
Slot:					
Screen Top Depth:	10.0				
Screen End Depth:	13.399999618530273				
Screen Material:					
Screen Depth UOM:	m				
Screen Diameter UOM:					
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:	1003242372				
Pump Set At:					
Static Level:	12.5				
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:	m				
Rate UOM:					
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Hole Diameter</u>					
Hole ID:		1003242366			
Diameter:		20.0			
Depth From:					
Depth To:		13.399999618530273			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Bore Hole Information</u>					
Bore Hole ID:	1003242400			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:				East83:	
Code OB Desc:				North83:	
Open Hole:				Org CS:	
Cluster Kind:	This is a record from cluster log sheet			UTMRC:	9
Date Completed:				UTMRC Desc:	unknown UTM
Remarks:				Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1003242403				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Hole Diameter</u>					
Hole ID:		1003242402			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1002750630			Tag No:	A068585
Depth M:	13.4			Contractor:	1844
Year Completed:	2008			Latitude:	45.3953287206938
Well Completed Dt:	08/26/2008			Longitude:	-75.6833018867347
Audit No:	M02887			Y:	45.395328713922225
Path:	713\7132185.pdf			X:	-75.68330172501989
<u>Links</u>					
Bore Hole ID:	1003242364			Tag No:	A068585
Depth M:				Contractor:	1844
Year Completed:	2008			Latitude:	45.3954448884898
Well Completed Dt:	08/20/2008			Longitude:	-75.6834438238085
Audit No:	M02887			Y:	45.39544488128866

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Path:	713\7132185.pdf			X:	-75.68344366237113
<u>Links</u>					
Bore Hole ID:	1003242373			Tag No:	A068585
Depth M:				Contractor:	1844
Year Completed:	2008			Latitude:	45.3952290255335
Well Completed Dt:	08/20/2008			Longitude:	-75.6834156695833
Audit No:	M02887			Y:	45.395229019246884
Path:	713\7132185.pdf			X:	-75.68341550829943
<u>Links</u>					
Bore Hole ID:	1003242391			Tag No:	A068585
Depth M:				Contractor:	1844
Year Completed:	2008			Latitude:	45.3952925651965
Well Completed Dt:	08/21/2008			Longitude:	-75.6833270030987
Audit No:	M02887			Y:	45.39529255796088
Path:	713\7132185.pdf			X:	-75.68332684101163
<u>Links</u>					
Bore Hole ID:	1003242382			Tag No:	A068585
Depth M:				Contractor:	1844
Year Completed:	2008			Latitude:	45.3951932522045
Well Completed Dt:	08/19/2008			Longitude:	-75.683376910266
Audit No:	M02887			Y:	45.395193244858056
Path:	713\7132185.pdf			X:	-75.68337674780746
97	2 of 2	S/292.0	54.9 / -11.95	Federation Medical Women Cda 780 Echo Dr Ottawa ON K1S 5R7	SCT
Established:	01-DEC-24				
Plant Size (ft²):					
Employment:					
--Details--					
Description:	Professional Organizations				
SIC/NAICS Code:	813920				
Description:	Social Advocacy Organizations				
SIC/NAICS Code:	813310				
98	1 of 1	SSW/295.4	54.9 / -11.95	PRIVATE OWNER RIDEAU CANAL AT FOOT OF COLONEL BY DRIVE/ECHO ST. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON	SPL
Ref No:	208775			Contaminant Qty:	
Site No:				Nature of Damage:	
Incident Dt:	8/12/2001			Discharger Report:	
Year:				Material Group:	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT			Health/Env Conseq:	
Incident Event:				Agency Involved:	C.A.
Environment Impact:	Confirmed			Site Lot:	
Nature of Impact:	Water course or lake			Site Conc:	
MOE Response:				Site Geo Ref Accu:	
Dt MOE Arvl on Scn:				Site Map Datum:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MOE Reported Dt:	8/13/2001			Nothing:	
Dt Document Closed:				Easting:	
Municipality No:	20107				
System Facility Address:					
Client Type:					
Call Report Location Geodata:					
Contaminant Code:					
Contaminant Name:					
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:		Water			
Receiving Environment:					
Incident Reason:		ERROR			
Incident Summary:		PRIVATE CAR-MVA, CAR INTORIDEAU CANAL,TOWED OUT, OIL/GAS SHEEN,TO BE BOOMD			
Site Region:					
Site Municipality:		OTTAWA CITY			
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:					
SAC Action Class:					
Source Type:					
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:					
Site Address:					
Client Name:					

99	1 of 1	NNE/297.4	65.6 / -1.22	ON	WWIS
Well ID:	7404575			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	12/07/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z368328			Contractor:	7241
Tag:	A287702			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	OTTAWA-CARLETON
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		NEPEAN TOWNSHIP			
Site Info:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1008868603			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	446602.00
Code OB Desc:				North83:	5027848.00
Open Hole:				Org CS:	UTM83

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cluster Kind: Date Completed: 10/29/2021 Remarks: Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
				UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: WWF	
Links					
Bore Hole ID: 1008868603 Depth M: Year Completed: 2021 Well Completed Dt: 10/29/2021 Audit No: Z368328 Path:				Tag No: A287702 Contractor: 7241 Latitude: 45.4021127063725 Longitude: -75.6822975671842 Y: 45.402112698898996 X: -75.68229740469673	
100	1 of 3	WNW/297.5	69.9 / 3.05	MOTOSPORT PLUS 860 BANK ST. OTTAWA ON K1S 3W3	GEN
Generator No: ON1011300 SIC Code: 6351 SIC Description: GARAGES(GEN. REPAIR) Approval Years: 88 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
Detail(s)					
Waste Class: 213					
Waste Class Name: PETROLEUM DISTILLATES					
Waste Class: 252					
Waste Class Name: WASTE OILS & LUBRICANTS					
100	2 of 3	WNW/297.5	69.9 / 3.05	MOTOSPORT PLUS (OUT OF BUSINESS) 860 BANK ST. OTTAWA ON K1S 3W3	GEN
Generator No: ON1011300 SIC Code: 6351 SIC Description: GARAGES(GEN. REPAIR) Approval Years: 89,90 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
<u>100</u>	3 of 3	WNW/297.5	69.9 / 3.05	MOTOSPORT PLUS (OUT OF BUSINESS) 25-415 860 BANK ST. OTTAWA ON K1S 3W3	GEN
Generator No:		ON1011300			
SIC Code:		6351			
SIC Description:		GARAGES(GEN. REPAIR)			
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:					
<u>101</u>	1 of 1	W/297.9	70.9 / 4.05	189 HOLMWOOD AVENUE, OTTAWA ON	INC
Incident No:	1822066			Any Health Impact:	No
Incident ID:				Any Enviro Impact:	No
Instance No:				Service Interrupted:	Yes
Status Code:				Was Prop Damaged:	No
Attribute Category:	FS-Perform L1 Incident Insp			Reside App. Type:	
Context:				Commer App. Type:	
Date of Occurrence:	2016/03/08 00:00:00			Indus App. Type:	
Time of Occurrence:	10:30:00			Institut App. Type:	
Incident Created On:				Venting Type:	
Instance Creation Dt:				Vent Conn Mater:	
Instance Install Dt:				Vent Chimney Mater:	
Occur Insp Start Date:	2016/03/09 00:00:00			Pipeline Type:	
Approx Quant Rel:				Pipeline Involved:	
Tank Capacity:				Pipe Material:	
Fuels Occur Type:	CO Release			Depth Ground Cover:	
Fuel Type Involved:	Natural Gas			Regulator Location:	
Enforcement Policy:	NULL			Regulator Type:	
Prc Escalation Req:	NULL			Operation Pressure:	
Tank Material Type:				Liquid Prop Make:	
Tank Storage Type:				Liquid Prop Model:	
Tank Location Type:				Liquid Prop Serial No:	
Pump Flow Rate Cap:				Liquid Prop Notes:	
Task No:	6081818			Equipment Type:	
Notes:				Equipment Model:	
Drainage System:				Serial No:	
Sub Surface Contam.:				Cylinder Capacity:	
Aff Prop Use Water:				Cylinder Cap Units:	
Contam. Migrated:				Cylinder Mat Type:	
Contact Natural Env:				Near Body of Water:	
Incident Location:		189 HOLMWOOD AVENUE, OTTAWA - CO RELEASE			
Occurrence Narrative:		Carbon Monoxide spillage at residential boiler.			
Operation Type Involved:		Private Dwelling			
Item:					
Item Description:					
Device Installed Location:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
102	1 of 2	WNW/298.1	69.9 / 3.05	9794131 Canada Ltd. 13 Monk Street Ottawa, ON K1S 3Y5 Canada ON	EBR
<div> <div> EBR Registry No: 019-1228 Ministry Ref No: 2547-BKCKLR Notice Type: Instrument Notice Stage: Decision Notice Date: Proposal Date: January 30, 2020 Year: 2020 Instrument Type: Environmental Compliance Approval (sewage) Off Instrument Name: Environmental Compliance Approval (sewage) (OWRA s.53) Posted By: Ministry of the Environment, Conservation and Parks Company Name: Site Address: 13 Monk Street Ottawa, ON K1S 3Y5 Canada Location Other: Proponent Name: 9794131 Canada Ltd. Proponent Address: 9794131 Canada Ltd. 2472 Wyndall Crescent Ottawa, ON K1H 7A6 Canada Comment Period: January 30, 2020 - March 15, 2020 (45 days) Closed URL: https://ero.ontario.ca/notice/019-1228 </div> <div> Decision Posted: July 13, 2020 Exception Posted: Section: Part II.1 (20.3 or 20.5) Act 1: Environmental Protection Act, R.S.O. 1990 Act 2: Environmental Protection Act Site Location Map: 45.400913,-75.68791 </div> </div>					
Site Location Details:					
102	2 of 2	WNW/298.1	69.9 / 3.05	9794131 Canada Ltd. 13 Monk St Ottawa ON K1H 7A6	ECA
<div> <div> Approval No: 3644-BQMM7Y Approval Date: 2020-07-10 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Business Name: 9794131 Canada Ltd. Address: 13 Monk St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2547-BKCKLR-14.pdf PDF Site Location: </div> <div> MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: </div> </div>					

Unplottable Summary

Total: **38** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	OSSORY CANADA INC.	PRIVATE BLDG. BANK ST.	OTTAWA CITY ON	
CA	CARLETON UNIVERSITY	COLONEL BY DR.,HERZBERG BLDG.	OTTAWA CITY ON	
CA	CARLETON UNIVERSITY	505 ADM.BLDG/COLONEL BY DRIVE	OTTAWA CITY ON	
CA	CARLETON UNIVERSITY	COLONEL BY DR.	OTTAWA CITY ON	
CA	City of Ottawa	Bank Street - Regent Street to Glebe Avenue	Ottawa ON	
CA	ONTARIO HYDRO, OTTAWA-RIVERDALE T.S.	LOT K, CONC. C, RIDEAU FRONT	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORP.-PLAZA	EASEMENT-BANK STREET	OTTAWA CITY ON	
CA	MACDONALD DEVELOPMENT CORP.	BANK ST.	OTTAWA CITY ON	
CA	OTTAWA CITY	HOLMWOOD AVENUE	OTTAWA CITY ON	
CA	THE DOUGLAS MACDONALD DEV. CORP.	COMMERCIAL PLAZA BANK STREET	OTTAWA CITY ON	
CA	Regional Municipality of Ottawa-Carleton	HOLMWOOD AVENUE	OTTAWA CITY ON	
CA	City of Ottawa	Holmwood Ave	Ottawa ON	
CA	OTTAWA CITY, DESIGN & CONSTRUCTION DIV.	QUEEN ELIZABETH DRIVE (CSO)	OTTAWA CITY ON	
CA	OTTAWA CITY	QUEEN ELIZABETH DRIVEWAY	OTTAWA CITY ON	
CONV	Lafarge Canada Inc.		Ottawa ON	
CONV	LAFARGE CANADA INC.		MONTREAL, QC ON	
CONV	Taggart Construction Limited	Bank Street	South Ottawa ON	

CONV	POMERLEAU LTD.		ON	
CONV	LAFARGE CANADA INC.		MONTREAL, QC ON	
EHS		Bank St	Ottawa ON	
EHS		Bank St	Ottawa ON	
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
LIMO		Lot I BROKEN FRONT C NEPEAN Ottawa	ON	
LIMO		Lot K BROKEN FRONT C NEPEAN Ottawa	ON	
NDFT		COLONEL DR BY OTTAWA	ON	
NPCB	CARLETON UNIVERSITY	BUILDING SERVICES; COLONEL BY DRIVE	OTTAWA ON	K1S 5B6
PRT	CARLETON UNIVERSITY	COLONEL BY DR	OTTAWA ON	
PTTW	Lafarge Canada Inc		ON	
SPL	QUEENSWAY TANK LINES	CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON	
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	OC TRANSPOR	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL		Colonel By Drive	Ottawa ON	
SPL		Woodlawn	Ottawa ON	
SPL	Lafarge Canada Inc.		Ottawa ON	
SPL	Lafarge Canada Inc.		Ottawa ON	
SPL		Colonel By Dr	Ottawa ON	

Unplottable Report

Site: OSSORY CANADA INC.
PRIVATE BLDG. BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0515-87-
Application Year: 87
Issue Date: 4/23/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CARLETON UNIVERSITY
COLONEL BY DR.,HERZBERG BLDG. OTTAWA CITY ON

Database:
CA

Certificate #: 8-4087-93-
Application Year: 93
Issue Date: 10/6/1993
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: WELDING EXH., CLEANING PROC.FUME EXHAUST
Contaminants:
Emission Control:

Site: CARLETON UNIVERSITY
505 ADM.BLDG/COLONEL BY DRIVE OTTAWA CITY ON

Database:
CA

Certificate #: 8-4048-90-
Application Year: 90
Issue Date: 6/28/1990
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: EXHAUST STACK FOR A 500 KW DIESEL GENERA
Contaminants: Suspended Particulate Matter, Nitrogen Oxides
Emission Control: No Controls

Site: CARLETON UNIVERSITY
COLONEL BY DR. OTTAWA CITY ON

Database:
CA

Certificate #: 8-4079-88-

Application Year: 88
Issue Date: 10/14/1988
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: AISEL GANUATOR & FUME HOOD
Contaminants: Nitrogen Oxides
Emission Control: No Controls

Site: **City of Ottawa**
Bank Street - Regent Street to Glebe Avenue Ottawa ON

Database:
CA

Certificate #: 4000-8EDQTH
Application Year: 2011
Issue Date: 3/14/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **ONTARIO HYDRO, OTTAWA-RIVERDALE T.S.**
LOT K, CONC. C, RIDEAU FRONT OTTAWA CITY ON

Database:
CA

Certificate #: 4-0120-96-
Application Year: 96
Issue Date: 10/30/1996
Approval Type: Industrial wastewater
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: SPILL CONT. FOR TRANSFORMERS T3 & T4
Contaminants:
Emission Control:

Site: **MACDONALD DEVELOPMENT CORP.-PLAZA**
EASEMENT-BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1864-86-
Application Year: 86
Issue Date: 12/19/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **MACDONALD DEVELOPMENT CORP.**
 BANK ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1072-88-
Application Year: 88
Issue Date: 9/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **OTTAWA CITY**
 HOLMWOOD AVENUE OTTAWA CITY ON

Database:
CA

Certificate #: 3-1400-92-
Application Year: 92
Issue Date: 10/21/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **THE DOUGLAS MACDONALD DEV. CORP.**
 COMMERCIAL PLAZA BANK STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-1304-86-
Application Year: 86
Issue Date: 10/28/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **Regional Municipality of Ottawa-Carleton**
 HOLMWOOD AVENUE OTTAWA CITY ON

Database:
CA

Certificate #: 7-1089-92-
Application Year: 92
Issue Date: 10/21/1992
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:

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

Site: City of Ottawa
Holmwood Ave Ottawa ON

Database:
CA

Certificate #: 3329-74LRK7
Application Year: 2007
Issue Date: 7/6/2007
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY, DESIGN & CONSTRUCTION DIV.
QUEEN ELIZABETH DRIVE (CSO) OTTAWA CITY ON

Database:
CA

Certificate #: 3-0299-99-
Application Year: 99
Issue Date: 4/23/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY
QUEEN ELIZABETH DRIVEWAY OTTAWA CITY ON

Database:
CA

Certificate #: 3-1225-89-
Application Year: 89
Issue Date: 6/27/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Lafarge Canada Inc.
Ottawa ON

Database:
CONV

File No: 086209
Crown Brief No:

Location:
Region:

Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:

Ministry District:

On January 27, 2011, Lafarge Canada Inc. was convicted of two violations under the Ontario Water Resources Act for failing to comply with the condition of a Permit to Take Water and for failing to submit records of water taking. The Court heard the company operates a ready mix concrete plant in Ottawa. On August 22, 2007 the Ministry of Environment issued a Permit to Take Water. The permit requires that the total amounts of water pumped shall be measured using a properly calibrated flowmeter and totalizer and that the company must submit the water data by March 31, 2009. On May 14, 2009, the ministry received the 2008 water taking records and it was determined that no data was recorded between July 1, 2008 and October 24, 2008. No alternative method of recording water takings was implemented. Ministry staff conducted a search of the ministry's Water Taking Reporting System database, and found no data recorded on the database. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was convicted and a total of \$13,500 plus victim fine surcharges. The company was given 60 days to pay the fine.

Background:
URL:

Additional Details

Publication Date:
Count: 2
Act: OWRA
Regulation:
Section:
Act/Regulation/Section: OWRA
Date of Offence:
Date of Conviction:
Date Charged: January 27, 2011
Charge Disposition: fine, victim fine surcharge
Fine: \$13,500
Synopsis:

Site: LAFARGE CANADA INC.
MONTREAL, QC ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description:
Background:
URL:

Location:
Region: SOUTH EAST REGION
Ministry District:

DEPOSITING WASTE ON UNAPPROVED SITE

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation:
Section: 39
Act/Regulation/Section: EPA- 39
Date of Offence:

Date of Conviction:
Date Charged: 92/12/14
Charge Disposition:
Fine: 65000
Synopsis:

Site: Taggart Construction Limited
Bank Street South Ottawa ON

Database:
CONV

File No: 010503

Location:

Crown Brief No:

Region:

Court Location:

Ministry District:

Publication City:

Publication Title:

Act:

Act(s):

First Matter:

Second Matter:

Investigation 1:

Investigation 2:

Penalty Imposed:

Description:

On December 3, 2009, Taggart Construction Limited pleaded guilty to one violation under the Ontario Water Resources Act for failing to comply with a Provincial Officer Order to submit weekly water taking records showing daily water taking volumes. The company was contracted to install municipal services for the Findlay Creek Subdivision located on Bank Street in South Ottawa. A ministry inspection of the construction site in the fall of 2007 revealed concerns with water taking activities and a Provincial Officer Order was issued. One of the requirements of the Order, related to keeping accurate water taking records and submitting them to the ministry, was not complied with. The company was charged following an investigation by the ministry's Investigations and Enforcement Branch and was fined \$5,000 plus victim fine surcharge. The company was given 30 days to pay the fine.

Background:

URL:

Additional Details

Publication Date:

Count: 1

Act: Provincial Officer Order

Regulation:

Section:

Act/Regulation/Section: Provincial Officer Order

Date of Offence:

Date of Conviction:

Date Charged: December 3, 2009

Charge Disposition: fine, victim fine surcharge

Fine: \$5,000

Synopsis:

Site: POMERLEAU LTD.
ON

Database:
CONV

File No:

Location:

Crown Brief No: 99-0117-0120

Region:

EASTERN REGION

Court Location:

Ministry District:

OTTAWA

Publication City:

Publication Title:

Act:

Act(s):

First Matter:

Second Matter:

Investigation 1:

Investigation 2:

Penalty Imposed:

Description:

OPERATE A HEAVY DIESEL-FUELLED MOTOR VEHICLE THAT CONTRAVENES THE EMISSION STANDARDS.

Background:

URL:

Additional Details

Publication Date:
Count: 1
Act: EPA
Regulation: 361/98
Section: 12(5)
Act/Regulation/Section: EPA-361/98-12(5)
Date of Offence:
Date of Conviction:
Date Charged: 9/9/99
Charge Disposition: SUSPENDED SENTENCE
Fine: \$100.00
Synopsis:

Site: LAFARGE CANADA INC.
MONTREAL, QC ON

Database:
CONV

File No:
Crown Brief No:
Court Location:
Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: ESTABLISHING AND OPERATING A WASTE SITE WITHOUT A C OF A
Background:
URL:

Location:
Region: SOUTH EAST REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 24(1)
Act/Regulation/Section: OWRA- 24(1)
Date of Offence:
Date of Conviction:
Date Charged: 92/12/15
Charge Disposition:
Fine: 6000
Synopsis:

Site: Bank St Ottawa ON

Database:
EHS

Order No: 20031121005
Status: C
Report Type: Basic Report
Report Date: 11/25/03
Date Received: 11/21/03
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection: See Faxed Map
Municipality:
Client Prov/State: ON
Search Radius (km): 0.50
X: -75.654252
Y: 45.363635

Site: Bank St Ottawa ON

Database:
EHS

Order No: 20060427021
Status: C
Report Type: Custom Report
Report Date: 5/5/2006
Date Received: 4/26/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -75.670288
Y: 45.364953

Site: Hydro Ottawa Ltd.
Bank St Ottawa ON

Database:
GEN

Generator No: ON8798860
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:

Site: Lot I BROKEN FRONT C NEPEAN Ottawa ON

Database:
LIMO

ECA/Instrument No: X1100
Operation Status: Historic
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name:
Site Location Details: Lot I BROKEN FRONT C NEPEAN
Ottawa
Service Area:
Page URL:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfl Gas:
Lndfl Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
Region:
District Office:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site:

Database:
LIMO

Lot K BROKEN FRONT C NEPEAN Ottawa ON

ECA/Instrument No:	X1107	Natural Attenuation:	
Operation Status:	Historic	Liners:	
C of A Issue Date:		Cover Material:	
C of A Issued to:		Leachate Off-Site:	
Lndfl Gas Mgmt (P):		Leachate On Site:	
Lndfl Gas Mgmt (F):		Req Coll Lndfl Gas:	
Lndfl Gas Mgmt (E):		Lndfl Gas Coll:	
Lndfl Gas Mgmt Sys:		Total Waste Rec:	
Landfill Gas Mntr:		TWR Methodology:	
Leachate Coll Sys:		TWR Unit:	
ERC Est Vol (m3):		Tot Aprv Cap Unit:	
ERC Volume Unit:		Financial Assurance:	
ERC Dt Last Det:		Last Report Year:	
Landfill Type:		Region:	
Source File Type:	Historic and Closed Landfills	District Office:	
Fill Rate:		Site County:	
Fill Rate Unit:		Lot:	
Tot Fill Area (ha):		Concession:	
Tot Site Area (ha):		Latitude:	
Footprint:		Longitude:	
Tot Aprv Cap (m3):		Easting:	
Contam Atten Zone:		Northing:	
Grndwtr Mntr:		UTM Zone:	
Surf Wtr Mntr:		Data Source:	
Air Emis Monitor:			
Approved Waste Type:			
Client Site Name:			
ERC Methodology:			
Site Name:			
Site Location Details:	Lot K BROKEN FRONT C NEPEAN		
	Ottawa		
Service Area:			
Page URL:			

Site: COLONEL DR BY OTTAWA ON

Database:
NDFT

Property Id:	K13545
Base Name:	DG REALTY POLICY AND PLANS
Status:	Tank currently active
Status As Of:	May 25, 2001
Tank Class:	Bulk Storage
Install Year:	1999
Tank Type:	Aboveground Shop-fabricated
Last Year Used:	1999
Tank Contents:	Diesel
Capacity (L):	11142

Site: CARLETON UNIVERSITY
BUILDING SERVICES; COLONEL BY DRIVE OTTAWA ON K1S 5B6

Database:
NPCB

Company Code:	O0180
Industry:	School/Care/Facility
Site Status:	
Transaction Date:	9/3/1993
Inspection Date:	10/8/1993

Site: CARLETON UNIVERSITY
COLONEL BY DR OTTAWA ON

Database:
PRT

Location ID: 10917

Type: private
Expiry Date:
Capacity (L): 31822.00
Licence #: 0001004191

Site: Lafarge Canada Inc
ON

Database:
PTTW

EBR Registry No: 010-0474
Ministry Ref No: 8767-72NTZA
Notice Type: Instrument Decision
Notice Stage:
Notice Date: April 15, 2009
Proposal Date: May 25, 2007
Year: 2007
Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Lafarge Canada Inc
Site Address:
Location Other:
Proponent Name:
Proponent Address: 7880 Keele Street, 5th Floor, Concord Ontario, L4K 4G7
Comment Period:
URL:

Site Location Details:

Lots 22 and 23, Concession 5 Address: Lot: 22 and 23, Concession: 5, Ottawa, City District Office: Ottawa GeoReference: Zone: 18, UTM Easting: 436180, UTM Northing: 5014020 GeoReference: Zone: 18, UTM Easting: 436400, UTM Northing: 5013720 CITY OF OTTAWA NEPEAN Nepean

Site: QUEENSWAY TANK LINES
CANADIAN TIRE GAS BAR BANK STREET TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 41622
Site No:
Incident Dt: 10/2/1990
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/2/1990
Dt Document Closed:
Municipality No: 20101
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: ERROR
Incident Summary: QUEENSWAY TANK LINES: 4 LGASOLINE SPILLED AT GAS BAR
Site Region:
Site Municipality: OTTAWA CITY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: MCCR
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Site: **ESSO PETROLEUM CANADA**
BANK STREET SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	147934	Contaminant Qty:	
Site No:		Nature of Damage:	
Incident Dt:	10/16/1997	Discharger Report:	
Year:		Material Group:	
Incident Cause:	PIPE/HOSE LEAK	Health/Env Conseq:	
Incident Event:		Agency Involved:	
Environment Impact:	NOT ANTICIPATED	Site Lot:	
Nature of Impact:		Site Conc:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Map Datum:	
MOE Reported Dt:	10/16/1997	Northing:	
Dt Document Closed:		Easting:	
Municipality No:	20101		
System Facility Address:			
Client Type:			
Call Report Location Geodata:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Receiving Environment:			
Incident Reason:	DAMAGE BY MOVING EQUIPMENT		
Incident Summary:	ESSO SERVICE STATION: 40 L GASOLINE TO GROUND		
Site Region:			
Site Municipality:	OTTAWA CITY		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Source Type:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Client Name:			

Site: **PIONEER PETROLEUMS LTD.**
BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	137358	Contaminant Qty:	
Site No:		Nature of Damage:	
Incident Dt:	2/20/1997	Discharger Report:	
Year:		Material Group:	
Incident Cause:	CONTAINER OVERFLOW	Health/Env Conseq:	
Incident Event:		Agency Involved:	
Environment Impact:	NOT ANTICIPATED	Site Lot:	
Nature of Impact:		Site Conc:	
MOE Response:		Site Geo Ref Accu:	

Dt MOE Arvl on Scn:
MOE Reported Dt: 2/20/1997
Dt Document Closed:
Municipality No: 20101
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: ERROR
Incident Summary: PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.
Site Region:
Site Municipality: OTTAWA CITY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Site Map Datum:
Northing:
Easting:

Site: **TRANSPORT TRUCK**
BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No: 88427
Site No:
Incident Dt: 7/13/1993
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/13/1993
Dt Document Closed:
Municipality No: 20101
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Receiving Environment:
Incident Reason: CORROSION
Incident Summary: HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE
Site Region:
Site Municipality: OTTAWA CITY
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved: FIRE DEPT
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Site: OC TRANSP
BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No:	223917	Contaminant Qty:	
Site No:		Nature of Damage:	
Incident Dt:	4/11/2002	Discharger Report:	
Year:		Material Group:	
Incident Cause:	PIPE/HOSE LEAK	Health/Env Conseq:	
Incident Event:		Agency Involved:	
Environment Impact:	POSSIBLE	Site Lot:	
Nature of Impact:	Soil contamination	Site Conc:	
MOE Response:		Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Map Datum:	
MOE Reported Dt:	4/11/2002	Northing:	
Dt Document Closed:		Easting:	
Municipality No:	20107		
System Facility Address:			
Client Type:			
Call Report Location Geodata:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Receiving Environment:			
Incident Reason:	UNKNOWN		
Incident Summary:	SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY		
Site Region:			
Site Municipality:	OTTAWA CITY		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:			
SAC Action Class:			
Source Type:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Client Name:			

Site: Colonel By Drive Ottawa ON

Database:
SPL

Ref No:	4024-A2TQK9	Contaminant Qty:	1 L
Site No:	NA	Nature of Damage:	
Incident Dt:	9/29/2015	Discharger Report:	
Year:		Material Group:	
Incident Cause:		Health/Env Conseq:	
Incident Event:		Agency Involved:	
Environment Impact:		Site Lot:	
Nature of Impact:		Site Conc:	
MOE Response:	No	Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Map Datum:	

MOE Reported Dt: 9/29/2015
Dt Document Closed: 11/23/2015
Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Unknown / N/A
Incident Summary: MVA: gasoline to ground/water, Rideau Canal
Site Region:
Site Municipality: Ottawa
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Miscellaneous Industrial
SAC Action Class: Highway Spills (usually highway accidents)
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse: Rideau Canal
Site Name: On Colonel By Drive, North of Bank St. Bridge (In vicinity of Rideau Canal)<UNOFFICIAL>
Site Address: Colonel By Drive
Client Name:

Northing:
Easting:

Site:
Woodlawn Ottawa ON

Database:
SPL

Ref No: 8665-8V8KK3
Site No:
Incident Dt: 12-JUN-12
Year:
Incident Cause: Discharge or Emission to Air
Incident Event:
Environment Impact: Confirmed
Nature of Impact: Air Pollution
MOE Response: Referral to others
Dt MOE Arvl on Scn:
MOE Reported Dt: 13-JUN-12
Dt Document Closed: 28-JUL-12
Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code: 36
Contaminant Name: PROPANE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: Sewage - Municipal/Private and Commercial
Receiving Environment:
Incident Reason: Equipment Failure - Malfunction of system components
Incident Summary: TSSA: Nicholls Superstore propane leak
Site Region:
Site Municipality: Ottawa
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type:

Contaminant Qty:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Nicholls Superstore<UNOFFICIAL>
Site Address: Woodlawn
Client Name:

Site: Lafarge Canada Inc.
Ottawa ON

Database:
[SPL](#)

Ref No:	8758-96DH8U	Contaminant Qty:	300 L
Site No:		Nature of Damage:	
Incident Dt:	02-APR-13	Discharger Report:	
Year:		Material Group:	
Incident Cause:	Leak/Break	Health/Env Conseq:	
Incident Event:		Agency Involved:	
Environment Impact:	Not Anticipated	Site Lot:	
Nature of Impact:	Soil Contamination	Site Conc:	
MOE Response:	No Field Response	Site Geo Ref Accu:	NA
Dt MOE Arvl on Scn:		Site Map Datum:	NA
MOE Reported Dt:	02-APR-13	Northing:	NA
Dt Document Closed:		Easting:	NA
Municipality No:			
System Facility Address:			
Client Type:			
Call Report Location Geodata:			
Contaminant Code:	15		
Contaminant Name:	HYDRAULIC OIL		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:			
Receiving Environment:			
Incident Reason:	Equipment Failure		
Incident Summary:	Lafarge: 300 L hydraulic oil to ground from cone crusher		
Site Region:			
Site Municipality:	Ottawa		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Motor Vehicle		
SAC Action Class:	Land Spills		
Source Type:			
Site County/District:			
Site Geo Ref Meth:	NA		
Site District Office:			
Nearest Watercourse:			
Site Name:	Lafarge Boyce Quarry		
Site Address:			
Client Name:	Lafarge Canada Inc.		

Site: Lafarge Canada Inc.
Ottawa ON

Database:
[SPL](#)

Ref No:	5864-9NSQ2A	Contaminant Qty:	400 L
Site No:	NA	Nature of Damage:	
Incident Dt:	2014/09/09	Discharger Report:	
Year:		Material Group:	
Incident Cause:	Overflow/Surcharge	Health/Env Conseq:	
Incident Event:		Agency Involved:	
Environment Impact:	Confirmed	Site Lot:	
Nature of Impact:	Other Impact(s)	Site Conc:	
MOE Response:	No Field Response	Site Geo Ref Accu:	
Dt MOE Arvl on Scn:		Site Map Datum:	
MOE Reported Dt:	2014/09/09	Northing:	

Dt Document Closed: 2014/09/11
Easting:
Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code: 28
Contaminant Name: CONCRETE ADMIXTURE (DE-WATERING)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment:
Incident Reason: Operator/Human Error
Incident Summary: Lafarge: 400L ready-mix concrete additive
Site Region:
Site Municipality: Ottawa
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Tank - Above Ground
SAC Action Class: Land Spills
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: 994 Moodie Drive<UNOFFICIAL>
Site Address:
Client Name: Lafarge Canada Inc.

Site: Colonel By Dr Ottawa ON **Database:** SPL

Ref No: 0872-7U9JD8 Site No: Incident Dt: Year: Incident Cause: Other Transport Accident Incident Event: Environment Impact: Confirmed Nature of Impact: Surface Water Pollution MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 7/24/2009 Dt Document Closed: Municipality No: System Facility Address: Client Type: Call Report Location Geodata: Contaminant Code: Contaminant Name: Operating Fluids Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason: Unknown - Reason not determined Incident Summary: MVA: op. fluids to Rideau Canal. Site Region: Site Municipality: Ottawa Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Motor Vehicle SAC Action Class: Watercourse Spills Source Type: Site County/District:	Contaminant Qty: 0 other - see incident description Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: NA Easting: NA
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Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Client Name:

Colonel By Drive

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 Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of 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 Oct 2022

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-Feb 28, 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 2021

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-Feb 28, 2023

Compressed Natural Gas Stations:Private [CNG](#)

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

Government Publication Date: Dec 2012 -May 2023

Inventory of Coal Gasification Plants and Coal Tar Sites:Provincial [COAL](#)

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:Provincial [CONV](#)

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

Government Publication Date: 1989-Apr 2023

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 - Jun 30, 2023

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- Jun 30, 2023

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 - Jun 30, 2023

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- Jun 30, 2023

Environmental Effects Monitoring:

Federal

[EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Jun 30, 2023

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIIS 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 or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: 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-Mar 2023

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

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

Government Publication Date: 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 2023

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2021

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-Oct 2022

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003***National PCB Inventory:**

Federal

NPCB

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

Government Publication Date: 1988-2008***National Pollutant Release Inventory 1993-2020:**

Federal

NPR2

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

Government Publication Date: Sep 2020**National Pollutant Release Inventory - Historic:**

Federal

NPRI

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

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

OGWE

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

Government Publication Date: 1988-May 31, 2023**Ontario Oil and Gas Wells:**

Provincial

OOGW

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

Government Publication Date: 1800-Aug 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 - Jun 30, 2023

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 2011- Jun 30, 2023

Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing is 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

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994 - Jun 30, 2023

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial

RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-May 2023

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: 1999-Feb 28, 2023

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

[SPL](#)

List of spills and incidents made available 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-Oct 2021

Wastewater Discharger Registration Database:

Provincial

[SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private

[TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

[TCFT](#)

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

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011- Jun 30, 2023

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Mar 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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



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

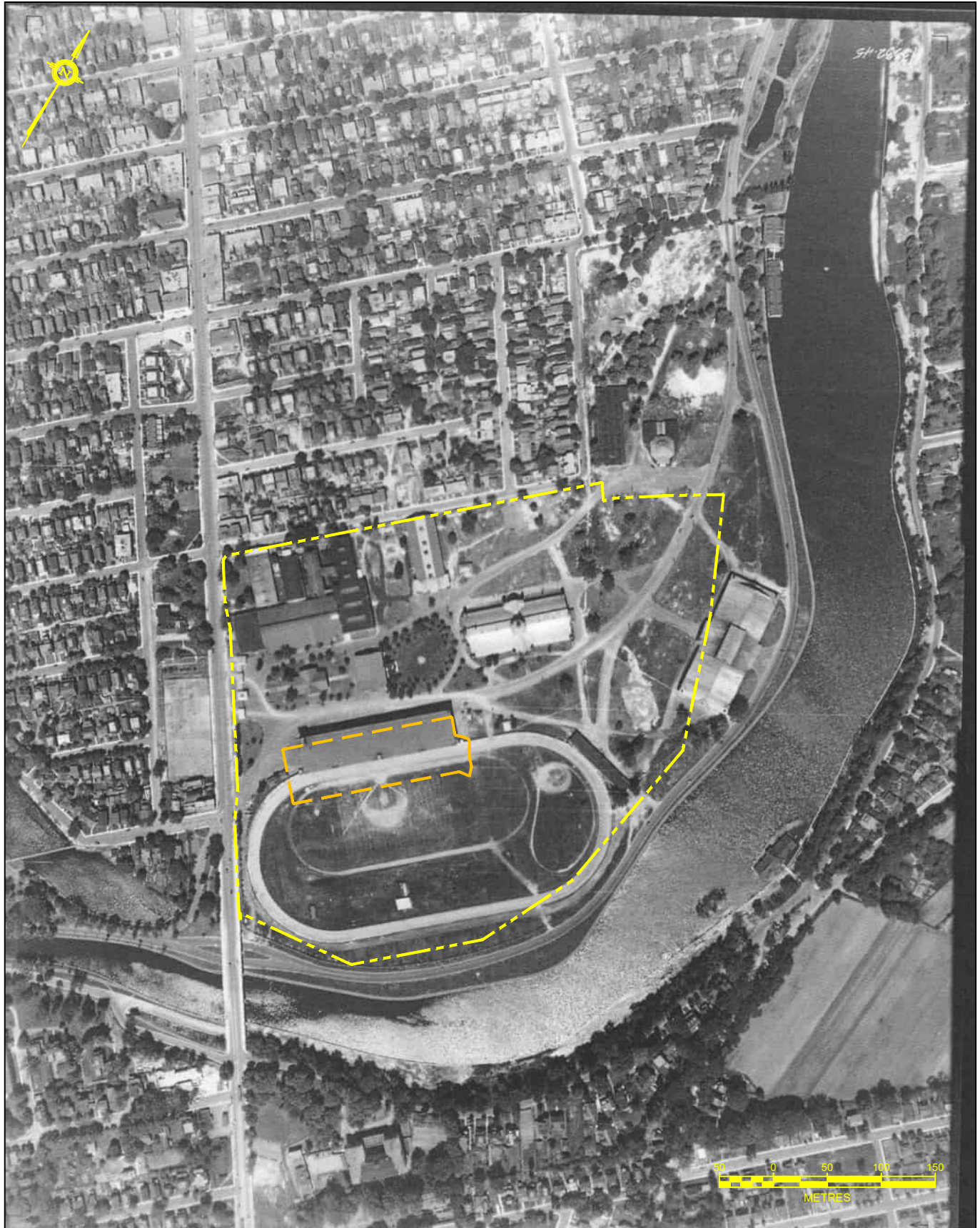
Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



Appendix I

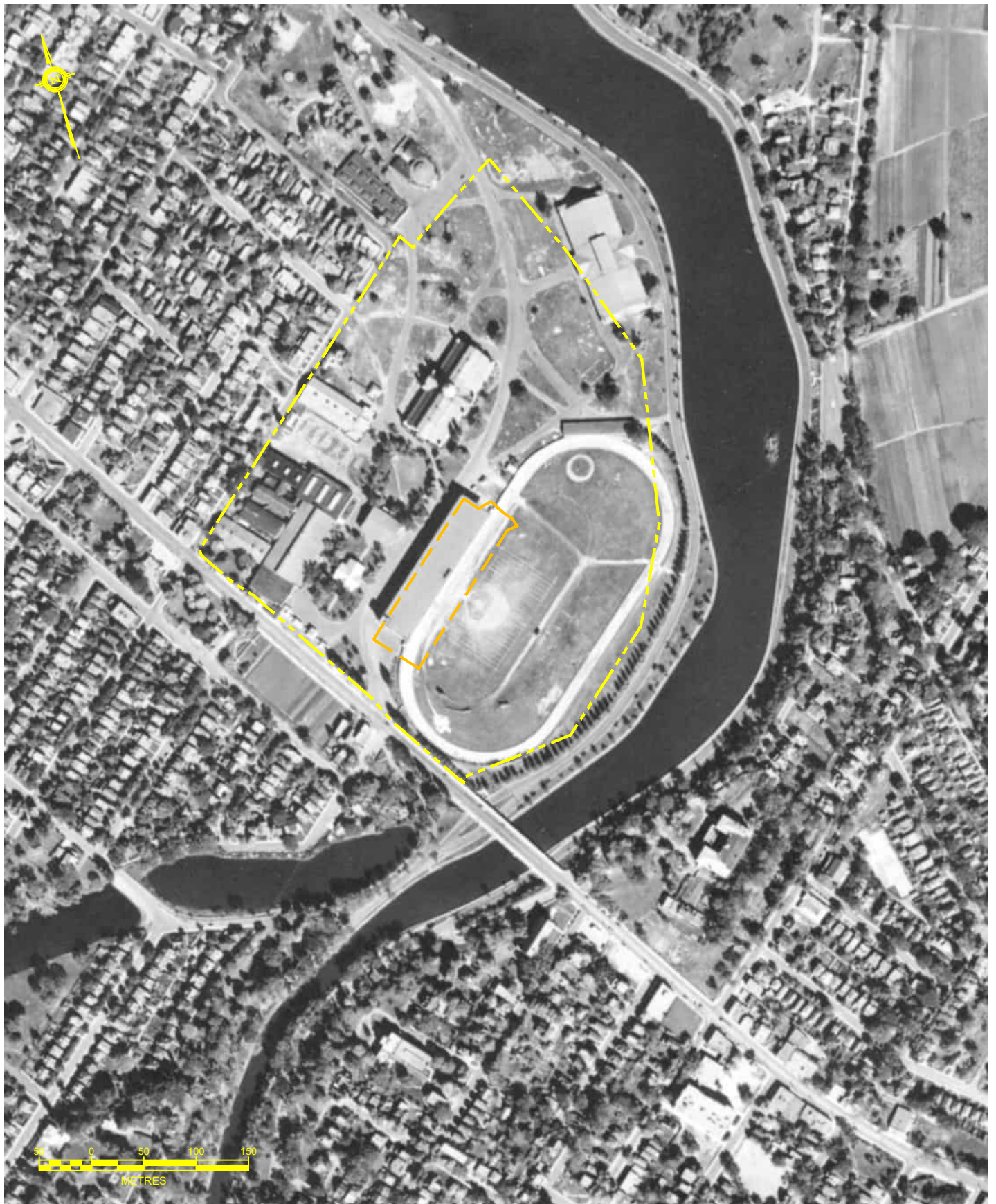
Aerial Photographs





<p>LEGEND</p> <p>--- LANSDOWNE PARK PROPERTY</p> <p>--- PHASE ONE PROPERTY</p>	<p>TITLE:</p> <p>AERIAL PHOTOGRAPH - 1925</p> <p>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</p> <p>LANSDOWNE PARK - NORTH SIDE STANDS</p> <p>DATE:</p> <p>DECEMBER 2024</p> <p>DRWN: JFT</p> <p>CHK'D: KDH</p>	<p>CLIENT:</p> <p></p> <p>PROJECT NO: CA0045396.3464</p> <p>SCALE: 1 : 5,000</p>	<p></p> <p>FIGURE NO:</p> <p>11</p>
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<p>LEGEND</p> <p>----- LANSLOWNE PARK PROPERTY</p> <p>----- PHASE ONE PROPERTY</p>	<p>TITLE:</p> <p>AERIAL PHOTOGRAPH - 1931</p> <p>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</p> <p>LANSLOWNE PARK - NORTH SIDE STANDS</p> <p>DATE:</p> <p>DECEMBER 2024</p> <p>DRWN: JFT</p> <p>CHK'D: KDH</p>	<p>CLIENT:</p> <p></p> <p>PROJECT NO: CA0045396.3464</p> <p>SCALE: 1 : 5,000</p>	<p></p> <p>FIGURE NO:</p> <p>12</p>
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<div>LEGEND</div> <div><div><div></div></div> LANSDOWNE PARK PROPERTY</div> <div><div></div> PHASE ONE PROPERTY</div>	<div>TITLE:</div> <div>AERIAL PHOTOGRAPH - 1938</div> <div>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</div> <div>LANSDOWNE PARK - NORTH SIDE STANDS</div>		<div>CLIENT:</div> <div></div>	<div></div>
	<div>DATE:</div> <div>DECEMBER 2024</div>		<div>PROJECT NO:</div> <div>CA0045396.3464</div>	<div>FIGURE NO:</div> <div>13</div>
	<div>DRWN:</div> <div>JFT</div>	<div>CHK'D:</div> <div>KDH</div>	<div>SCALE:</div> <div>1 : 5,000</div>	



LEGEND

- LANSLOWNE PARK PROPERTY
- PHASE ONE PROPERTY



TITLE:

AERIAL PHOTOGRAPH - 1947
PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT
LANSLOWNE PARK - NORTH SIDE
STANDS

CLIENT



DRAWN BY:

JFT

CHECKED BY:

KDH

DATE:

DECEMBER 2024

PROJECT NO:

CA0045396.3464

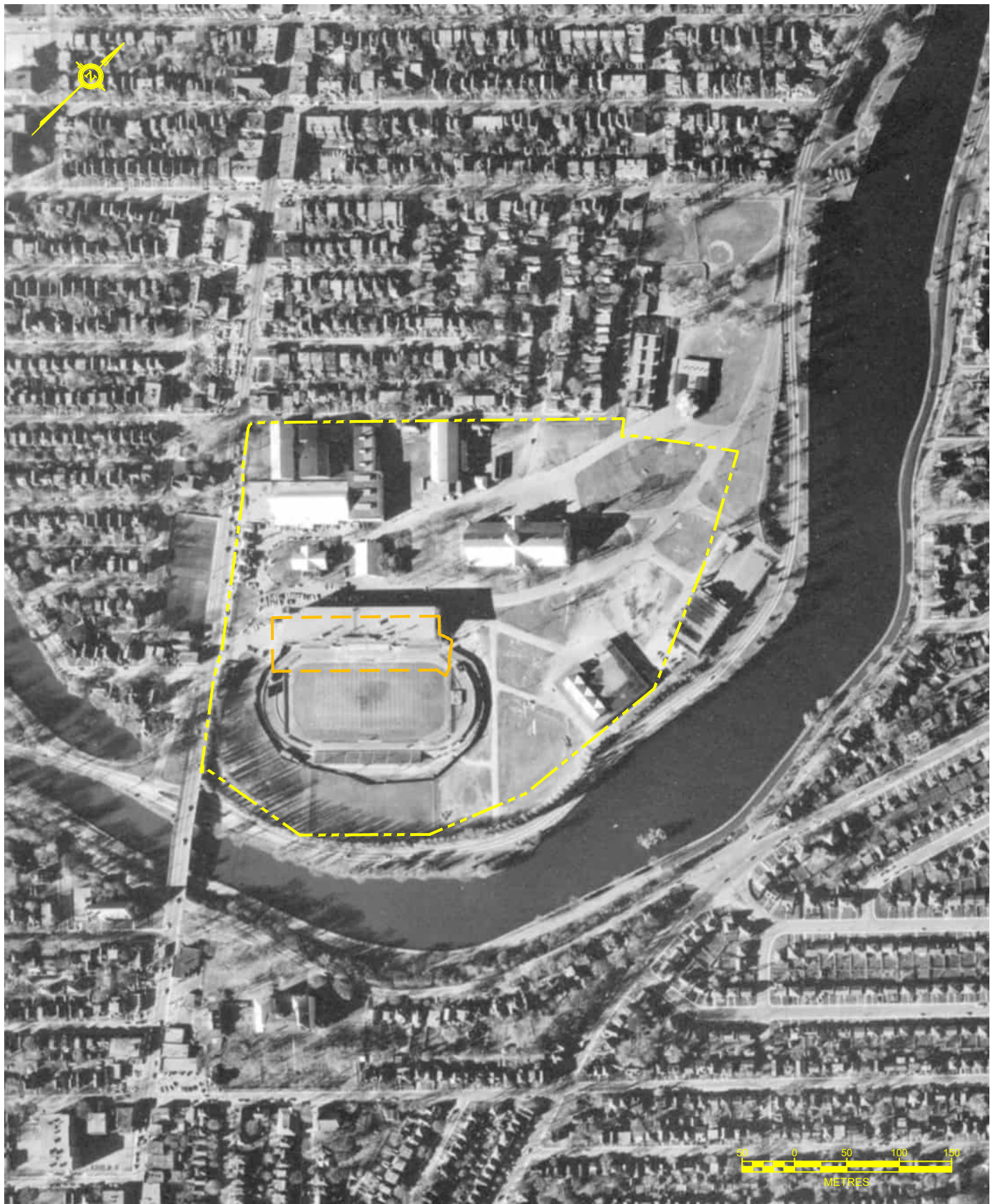
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1 : 5,000

FIGURE NO:

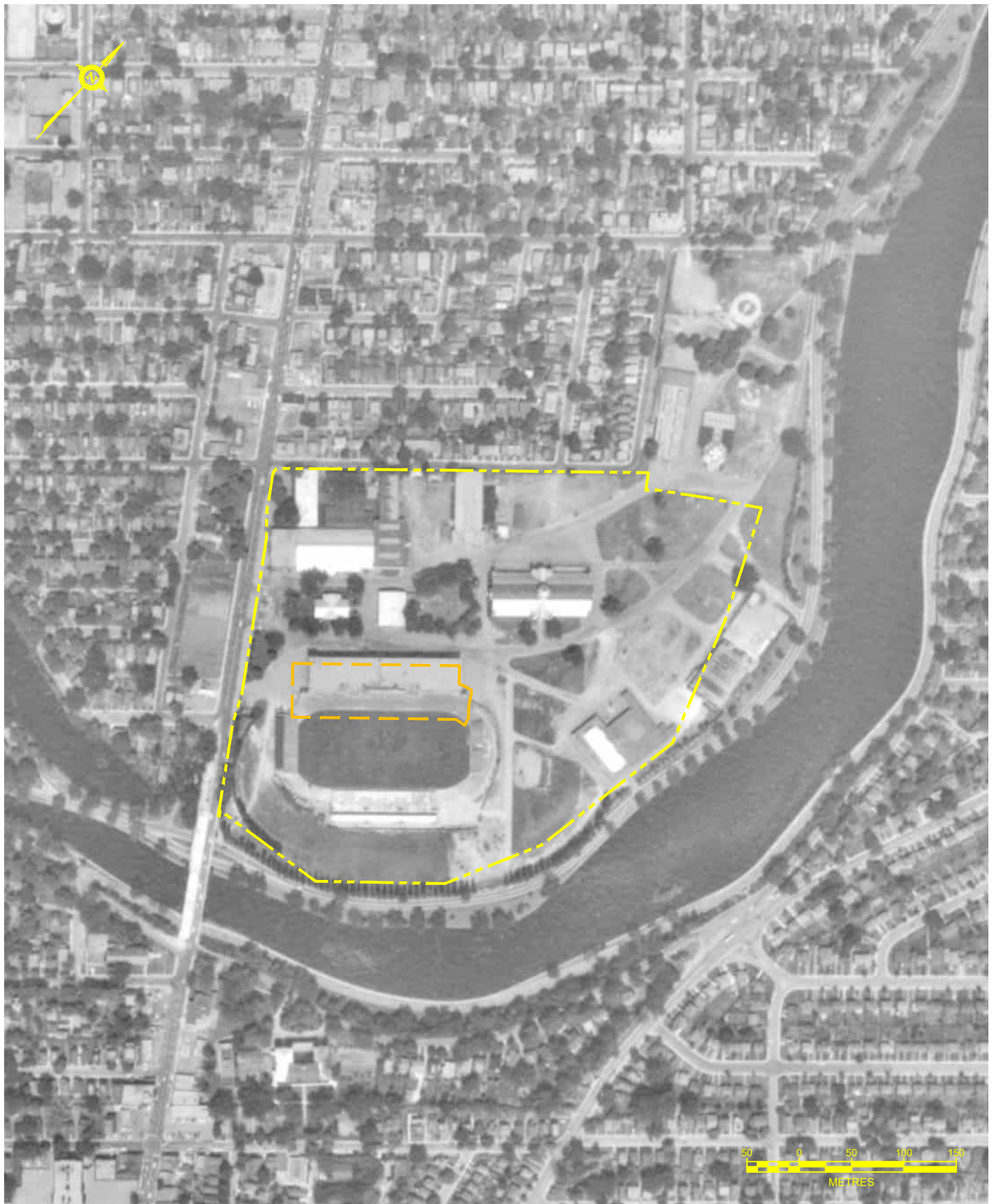
14



\\IDCAME100DF502.CORP.PBWAN.NET\GLB-E\ICA\CANPN206-OTT\PROJECTS\2010\TZ101001.07 - LANSDOWNE PARK 2.002_CAD\CA0045396.3464 - LANSDOWNE PARK NSS PHASE ONE_AIR PHOTOS.DWG

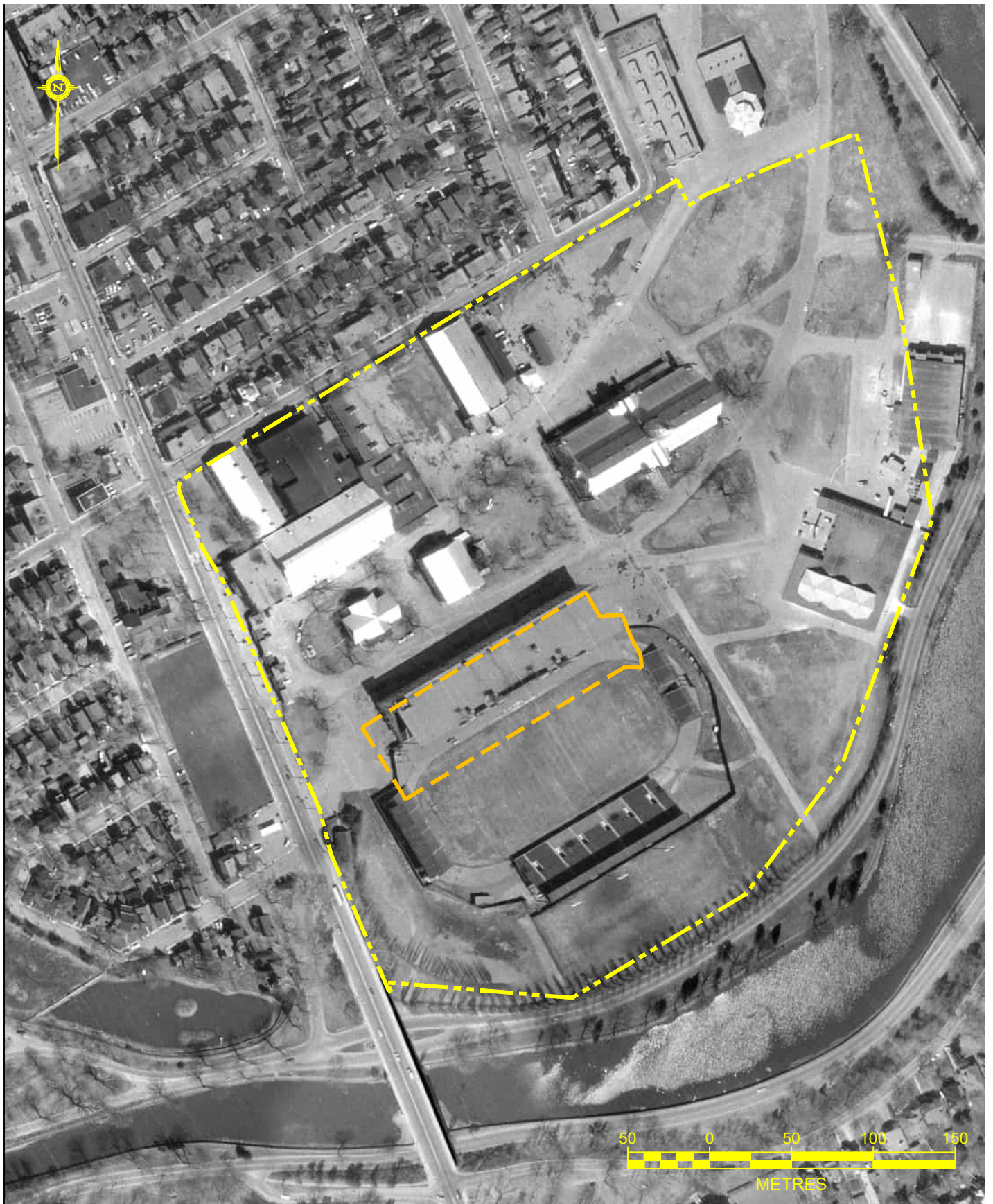




LEGEND - - - - - LANSDOWNE PARK PROPERTY - - - - - PHASE ONE PROPERTY	TITLE: AERIAL PHOTOGRAPH - 1958 PHASE ONE ENVIRONMENTAL SITE ASSESSMENT LANSDOWNE PARK - NORTH SIDE STANDS		CLIENT: 	 FIGURE NO: 15
	DATE: DECEMBER 2024		PROJECT NO: CA0045396.3464	
	DRWN: JFT	CHK'D: KDH	SCALE: 1 : 5,000	

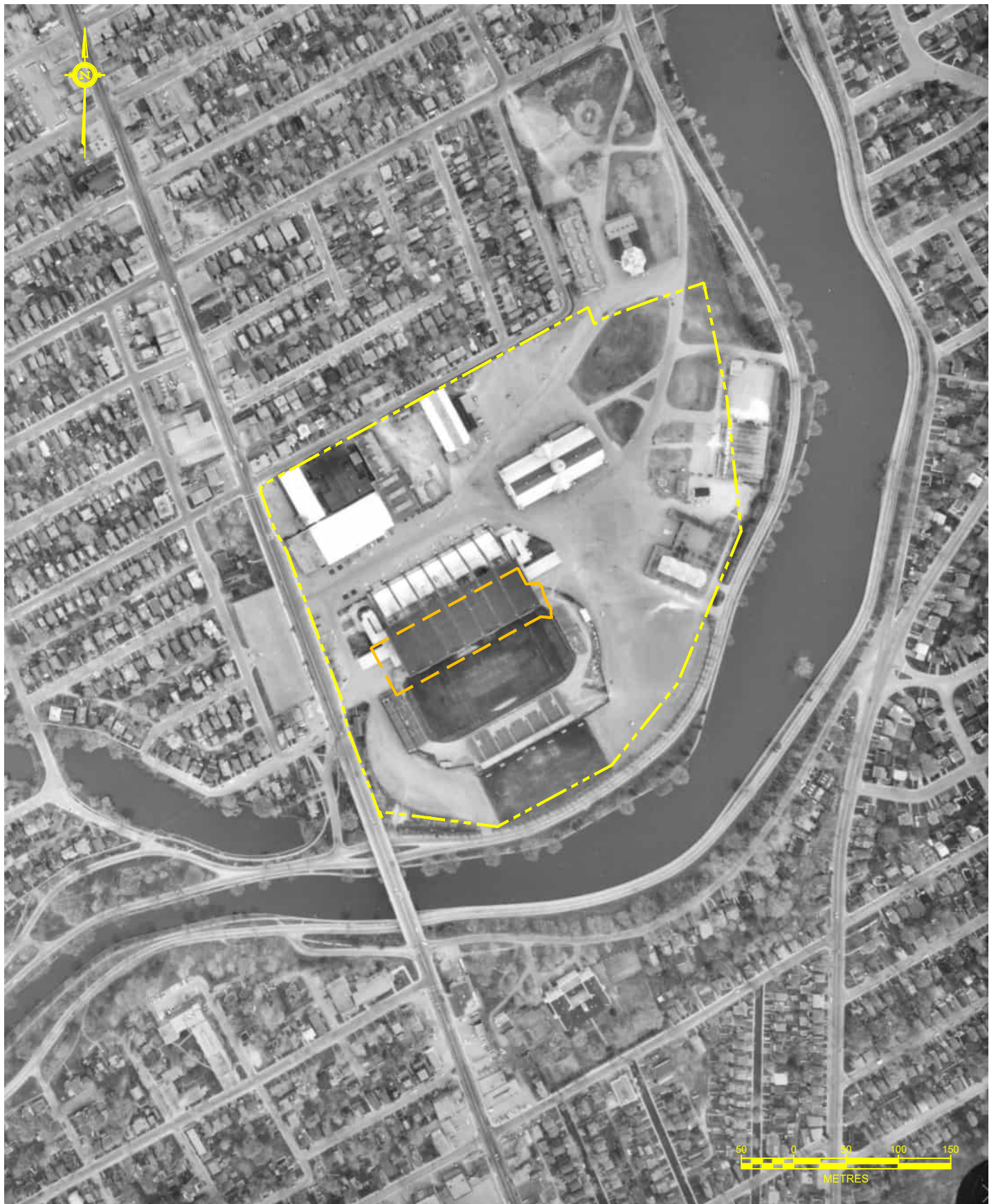
\\DCAME100DF502.CORP.PBWAN.NET\GLB-E&I\CA\CANPN206-OTT\PROJECTS\2010\TZ101001.07 - LANSDOWNE PARK 2.002_CAD\CA0045396.3464 - LANSDOWNE PARK NSS PHASE ONE_AIR PHOTOS.DWG





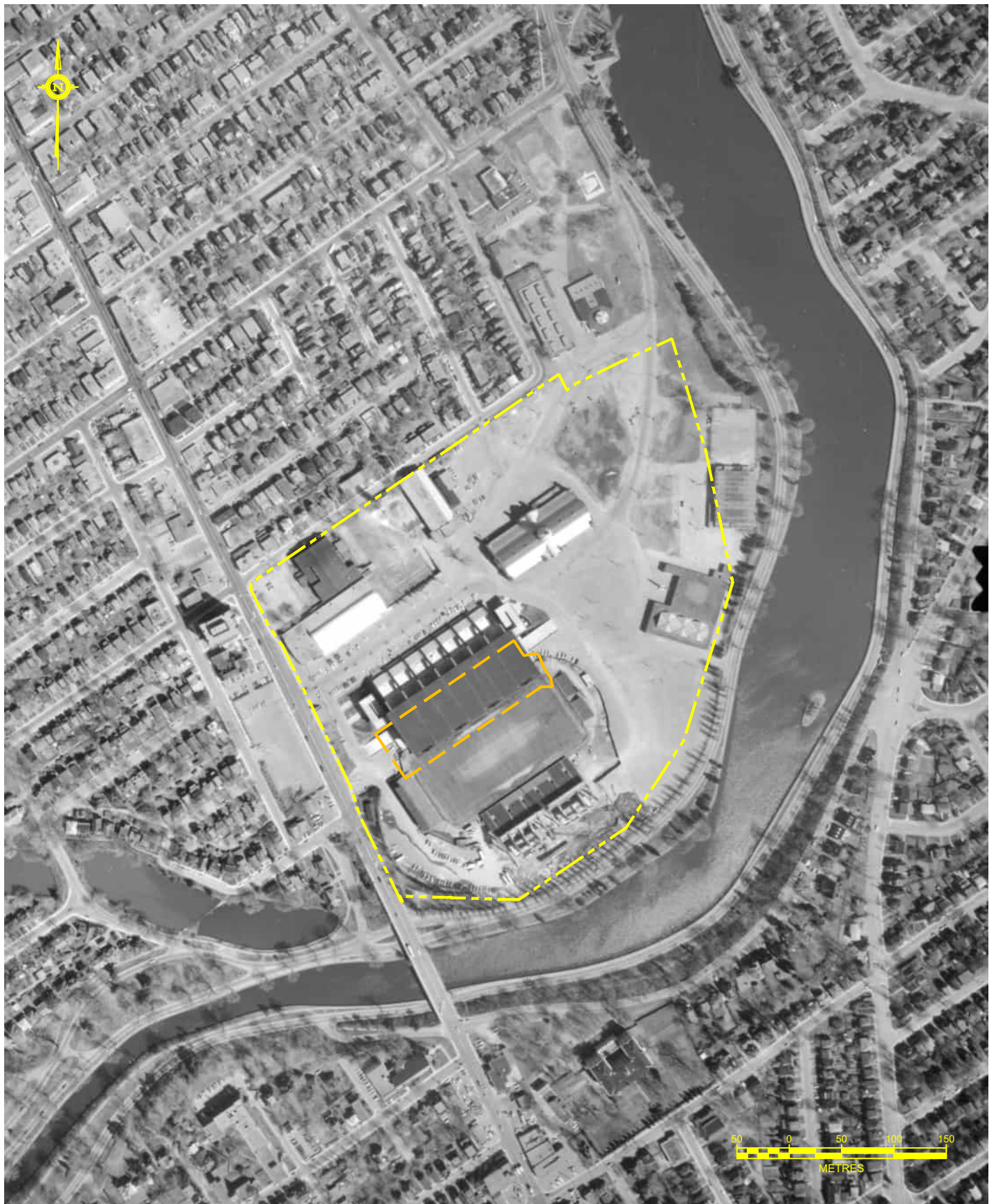
<div>LEGEND</div> <div><div><div></div></div> LANSDOWNE PARK PROPERTY</div> <div><div></div> PHASE ONE PROPERTY</div>	<div>TITLE:</div> <div>AERIAL PHOTOGRAPH - 1961</div> <div>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</div> <div>LANSDOWNE PARK - NORTH SIDE STANDS</div>		<div>CLIENT:</div> <div></div>	<div></div>	
	<div>DATE:</div> <div>DECEMBER 2024</div>		<div>PROJECT NO:</div> <div>CA0045396.3464</div>		<div>FIGURE NO:</div> <div>16</div>
	<div>DRWN:</div> <div>JFT</div>	<div>CHK'D:</div> <div>KDH</div>	<div>SCALE:</div> <div>1 : 5,000</div>		





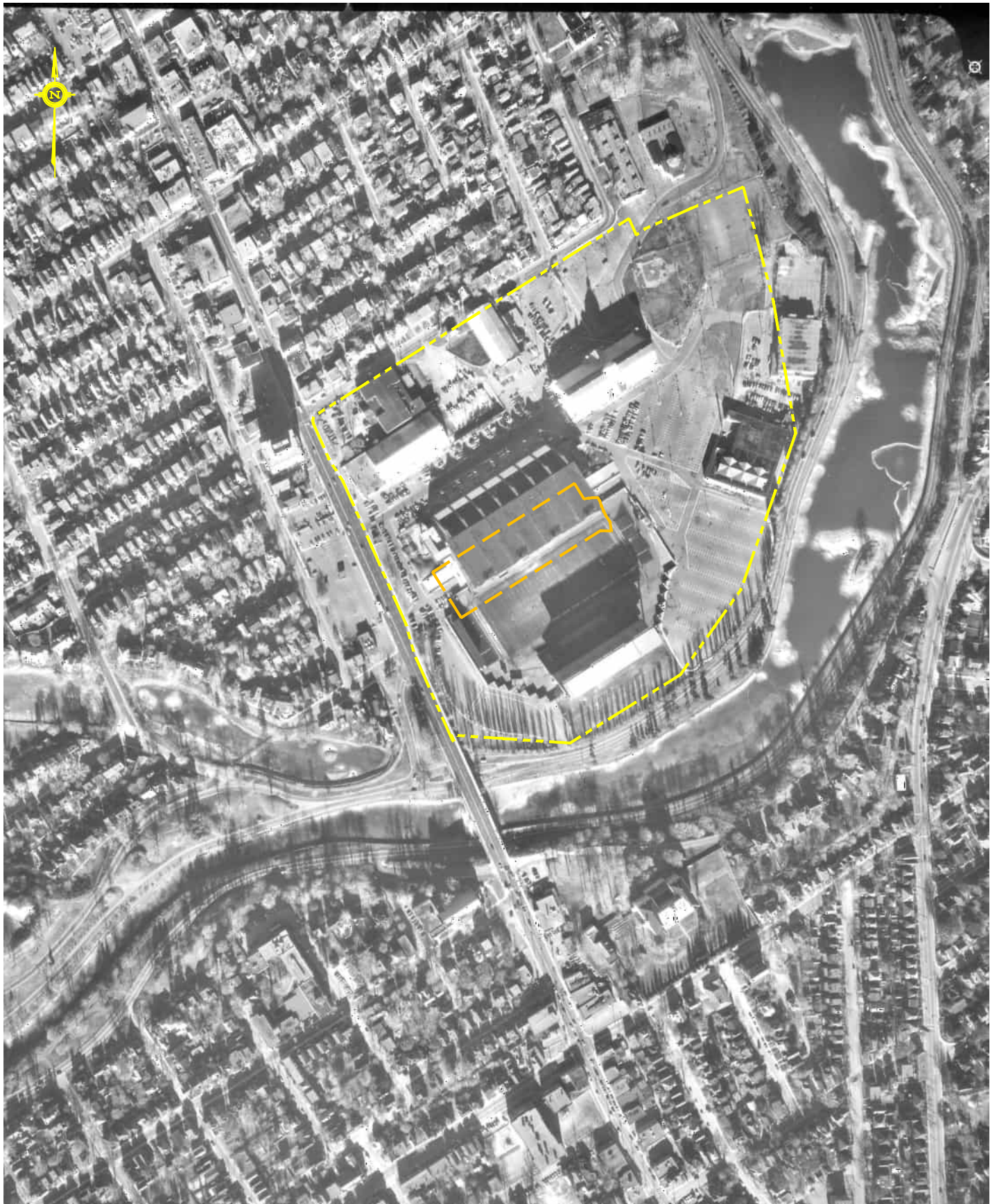
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<p>LEGEND</p> <p>--- LANSDOWNE PARK PROPERTY</p> <p>--- PHASE ONE PROPERTY</p>	<p>TITLE:</p> <p>AERIAL PHOTOGRAPH - 1970</p> <p>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</p> <p>LANSDOWNE PARK - NORTH SIDE STANDS</p> <p>DATE:</p> <p>DECEMBER 2024</p> <p>DRWN: JFT</p> <p>CHK'D: KDH</p>	<p>CLIENT:</p> <p></p> <p>PROJECT NO: CA0045396.3464</p> <p>SCALE: 1 : 5,000</p>	<p></p> <p>FIGURE NO:</p> <p>18</p>
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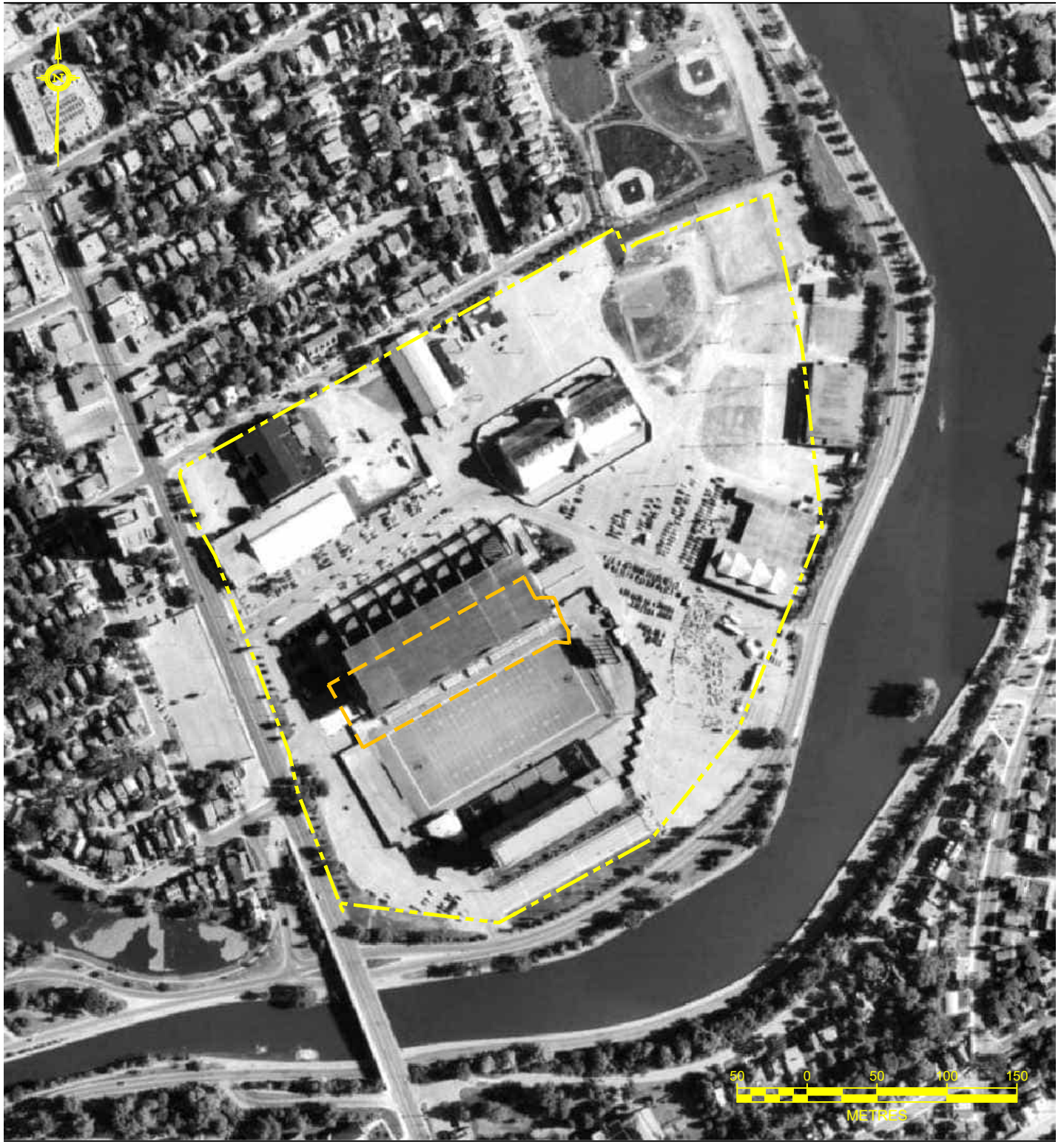
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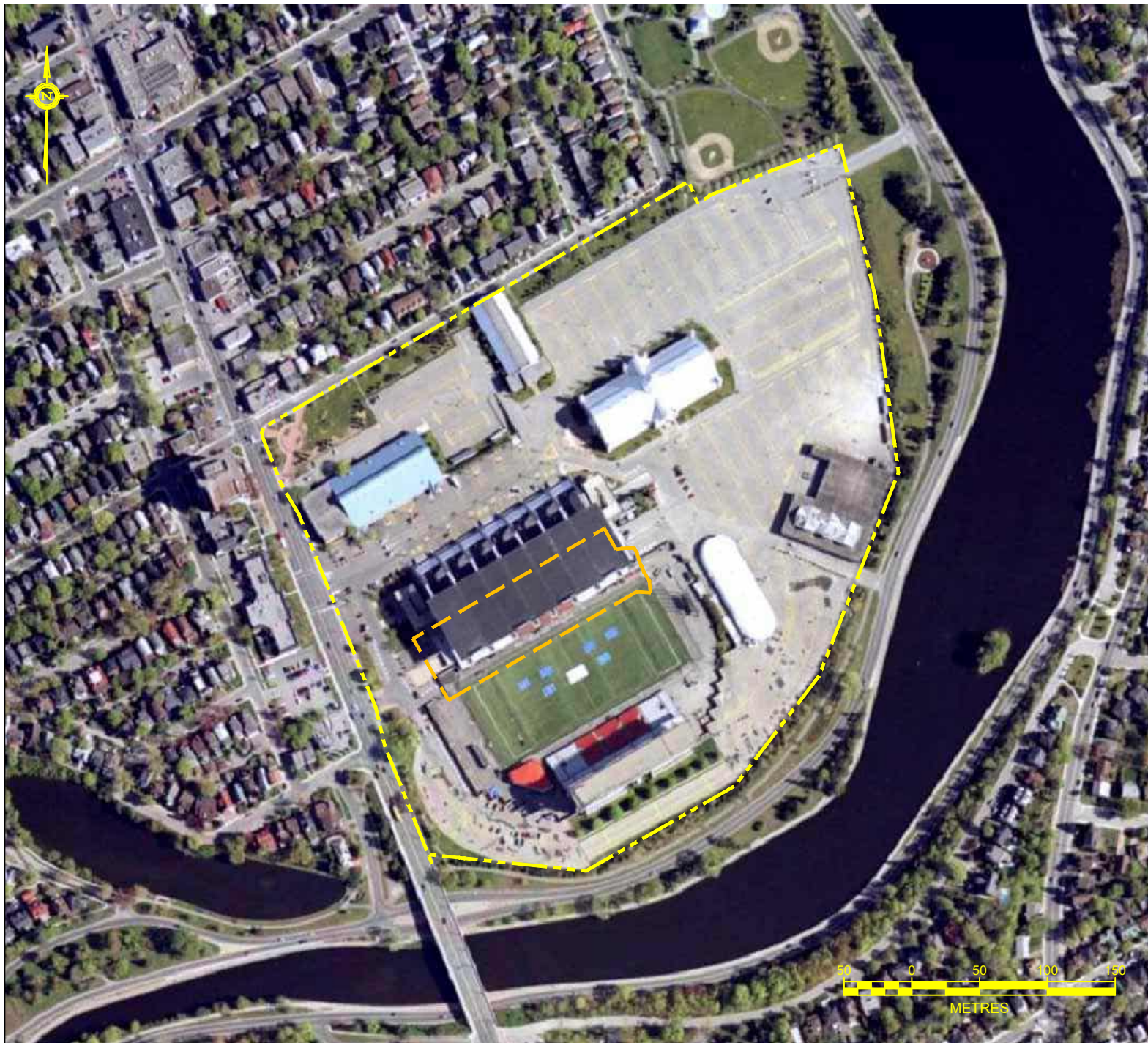
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<div>LEGEND</div> <div><div><div></div></div> LANSLOWNE PARK PROPERTY</div> <div><div></div> PHASE ONE PROPERTY</div>	<div>TITLE:</div> <div>AERIAL PHOTOGRAPH - 1987</div> <div>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</div> <div>LANSLOWNE PARK - NORTH SIDE STANDS</div>		<div>CLIENT:</div> <div></div>	<div></div>	
	<div>DATE:</div> <div>DECEMBER 2024</div>		<div>PROJECT NO:</div> <div>CA0045396.3464</div>		<div>FIGURE NO:</div> <div>111</div>
	<div>DRWN:</div> <div>JFT</div>	<div>CHK'D:</div> <div>KDH</div>	<div>SCALE:</div> <div>1 : 5,000</div>		



LEGEND LANSLOWNE PARK PROPERTY PHASE ONE PROPERTY	TITLE: AERIAL PHOTOGRAPH - 1991 PHASE ONE ENVIRONMENTAL SITE ASSESSMENT LANSLOWNE PARK - NORTH SIDE STANDS		CLIENT: 	 FIGURE NO: <div>I12</div>
	DATE: DECEMBER 2024		PROJECT NO: CA0045396.3464	
	DRWN: JFT	CHK'D: KDH	SCALE: 1 : 4,000	





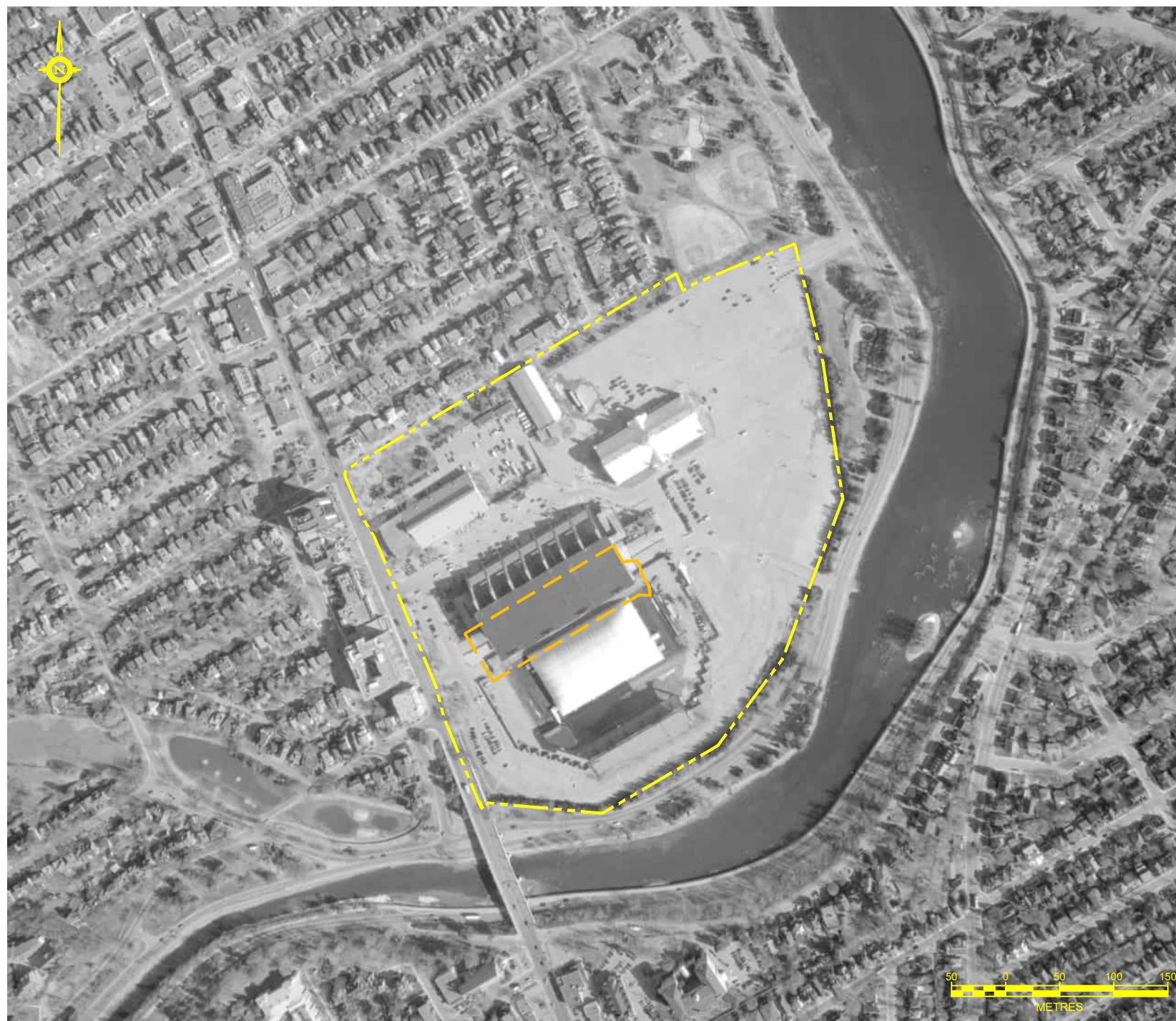
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<p>TITLE:</p> <p>AERIAL PHOTOGRAPH - 2002</p> <p>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</p> <p>LANSLOWNE PARK - NORTH SIDE STANDS</p>	
<p>CLIENT</p> 	
<p>DRAWN BY:</p> <p>JFT</p>	<p>CHECKED BY:</p> <p>KDH</p>
<p>DATE:</p> <p>DECEMBER 2024</p>	
<p>PROJECT NO:</p> <p>CA0045396.3464</p>	
<p>SCALE:</p> <p>1 : 4,000</p>	
<p>FIGURE NO:</p> <p>113</p>	



<p>LEGEND</p> <p>----- LANSLOWNE PARK PROPERTY</p> <p>----- PHASE ONE PROPERTY</p>
<p>wsp</p> <p>TITLE:</p> <p>AERIAL PHOTOGRAPH - 2005</p> <p>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</p> <p>LANSLOWNE PARK - NORTH SIDE STANDS</p>
<p>CLIENT</p> <p>Ottawa</p>
<p>DRAWN BY:</p> <p>JFT</p>
<p>CHECKED BY:</p> <p>KDH</p>
<p>DATE:</p> <p>DECEMBER 2024</p>
<p>PROJECT NO:</p> <p>CA0045396.3464</p>
<p>SCALE:</p> <p>1 : 5,000</p>
<p>FIGURE NO:</p> <p>114</p>



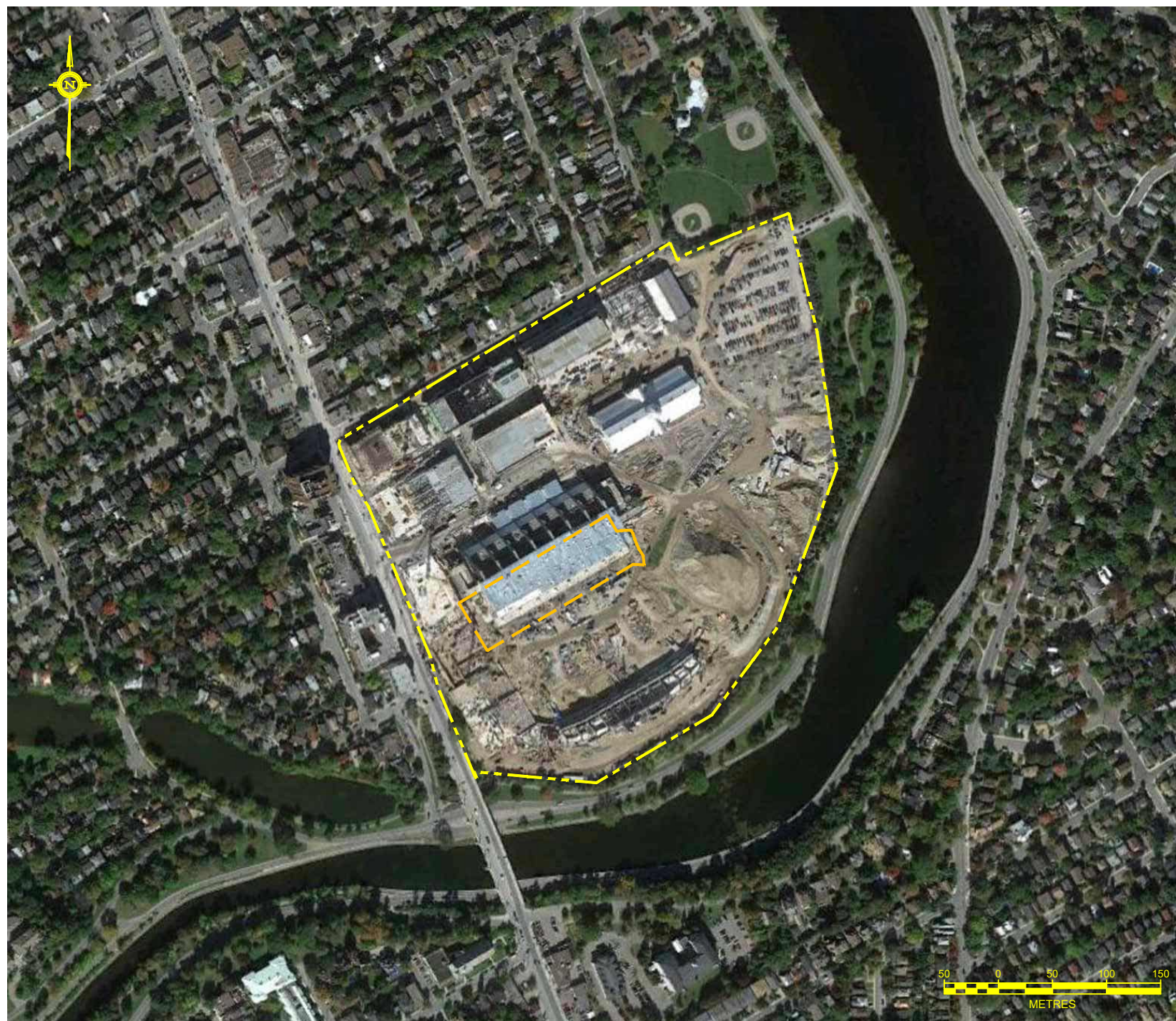
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<p>TITLE:</p> <p>AERIAL PHOTOGRAPH - 2007</p> <p>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</p> <p>LANSLOWNE PARK - NORTH SIDE STANDS</p>
<p>CLIENT</p> 
<p>DRAWN BY: JFT</p>
<p>CHECKED BY: KDH</p>
<p>DATE: DECEMBER 2024</p>
<p>PROJECT NO: CA0045396.3464</p>
<p>SCALE: 1 : 3,000</p>
<p>FIGURE NO:</p> <p>115</p>



<p>LEGEND</p> <p>----- LANSLOWNE PARK PROPERTY</p> <p>----- PHASE ONE PROPERTY</p>
<p>wsp</p> <p>TITLE:</p> <p>AERIAL PHOTOGRAPH - 2009</p> <p>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</p> <p>LANSLOWNE PARK - NORTH SIDE STANDS</p>
<p>CLIENT</p> <p>Ottawa</p>
<p>DRAWN BY: JFT</p>
<p>CHECKED BY: KDH</p>
<p>DATE: DECEMBER 2024</p>
<p>PROJECT NO: CA0045396.3464</p>
<p>SCALE: 1 : 5,000</p>
<p>FIGURE NO:</p> <p>116</p>



<p>LEGEND</p> <p>----- LANSLOWNE PARK PROPERTY</p> <p>----- PHASE ONE PROPERTY</p>
<p>wsp</p> <p>TITLE:</p> <p>AERIAL PHOTOGRAPH - 2011</p> <p>PHASE ONE ENVIRONMENTAL SITE ASSESSMENT</p> <p>LANSLOWNE PARK - NORTH SIDE STANDS</p>
<p>CLIENT</p> <p>Ottawa</p>
<p>DRAWN BY:</p> <p>JFT</p>
<p>CHECKED BY:</p> <p>KDH</p>
<p>DATE:</p> <p>DECEMBER 2024</p>
<p>PROJECT NO:</p> <p>CA0045396.3464</p>
<p>SCALE:</p> <p>1 : 4,000</p>
<p>FIGURE NO:</p> <p>117</p>



LEGEND

- LANSLOWNE PARK PROPERTY
- PHASE ONE PROPERTY



TITLE:

AERIAL PHOTOGRAPH - 2013
PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT
LANSLOWNE PARK - NORTH SIDE
STANDS

CLIENT



DRAWN BY:

JFT

CHECKED BY:

KDH

DATE:

DECEMBER 2024

PROJECT NO:

CA0045396.3464

SCALE:

1 : 5,000

FIGURE NO:

I18



LEGEND

- LANSLOWNE PARK PROPERTY
- PHASE ONE PROPERTY



TITLE:

AERIAL PHOTOGRAPH - 2014
PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT
LANSLOWNE PARK - NORTH SIDE
STANDS

CLIENT



DRAWN BY:

JFT

CHECKED BY:

KDH

DATE:

DECEMBER 2024

PROJECT NO:

CA0045396.3464

SCALE:

1 : 5,000

FIGURE NO:

119



LEGEND

- LANSLOWNE PARK PROPERTY
- PHASE ONE PROPERTY



TITLE:

AERIAL PHOTOGRAPH - 2015
PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT
LANSLOWNE PARK - NORTH SIDE
STANDS

CLIENT



DRAWN BY:

JFT

CHECKED BY:

KDH

DATE:

DECEMBER 2024

PROJECT NO:

CA0045396.3464

SCALE:

1 : 5,000

FIGURE NO:

I20



LEGEND

- LANSDOWNE PARK PROPERTY
- PHASE ONE PROPERTY



TITLE:

AERIAL PHOTOGRAPH - 2022
PHASE ONE ENVIRONMENTAL SITE
ASSESSMENT
LANSDOWNE PARK - NORTH SIDE
STANDS

CLIENT



DRAWN BY:

JFT

CHECKED BY:

KDH

DATE:

DECEMBER 2024

PROJECT NO:

CA0045396.3464

SCALE:

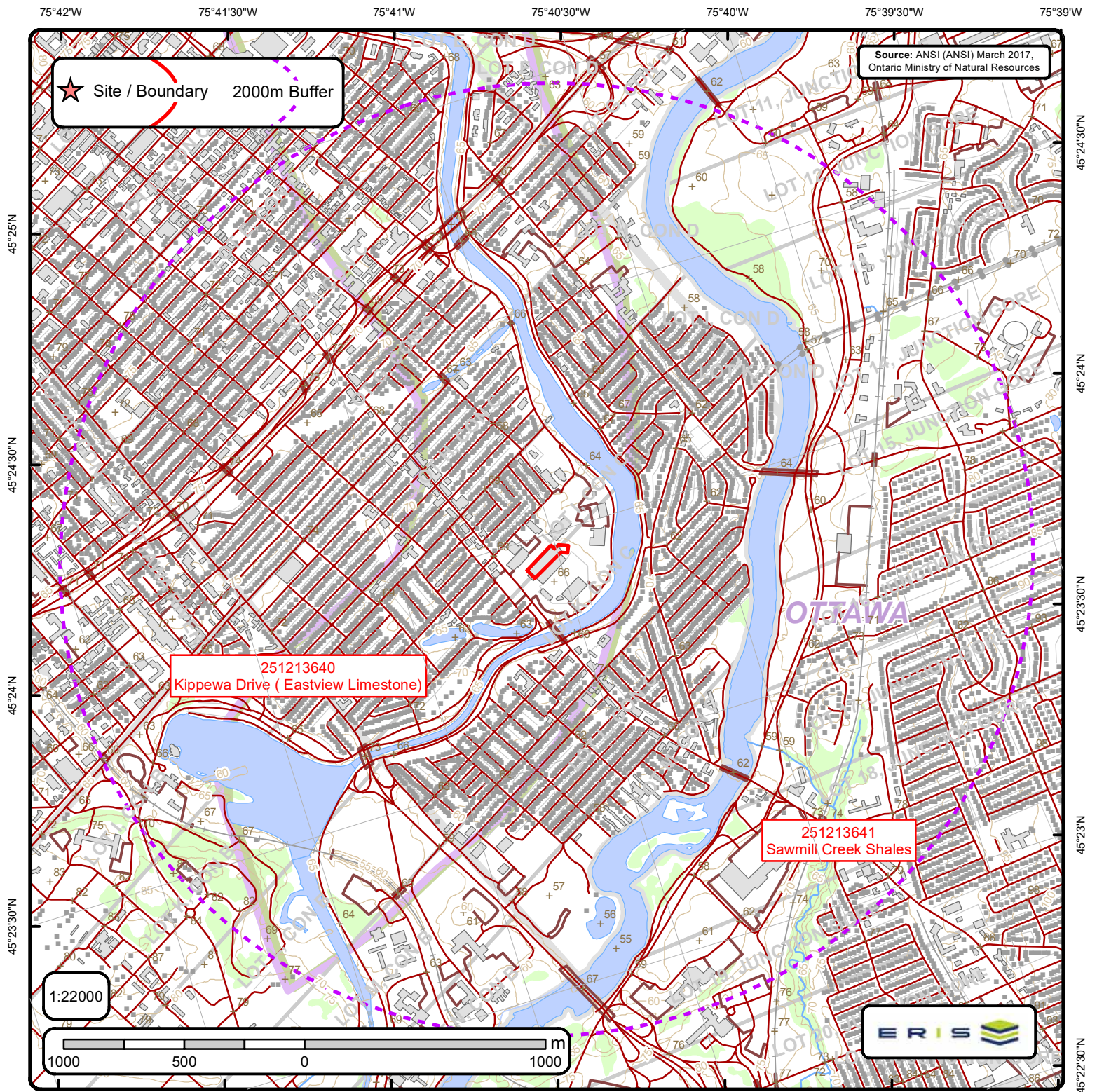
1 : 5,000

FIGURE NO:

I21

Appendix J

Topographic Map



Area of Natural & Scientific Interest (ANSI) Order No. 23080200906

+	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
945 Bank St

Page 1
Order No.
23080200906

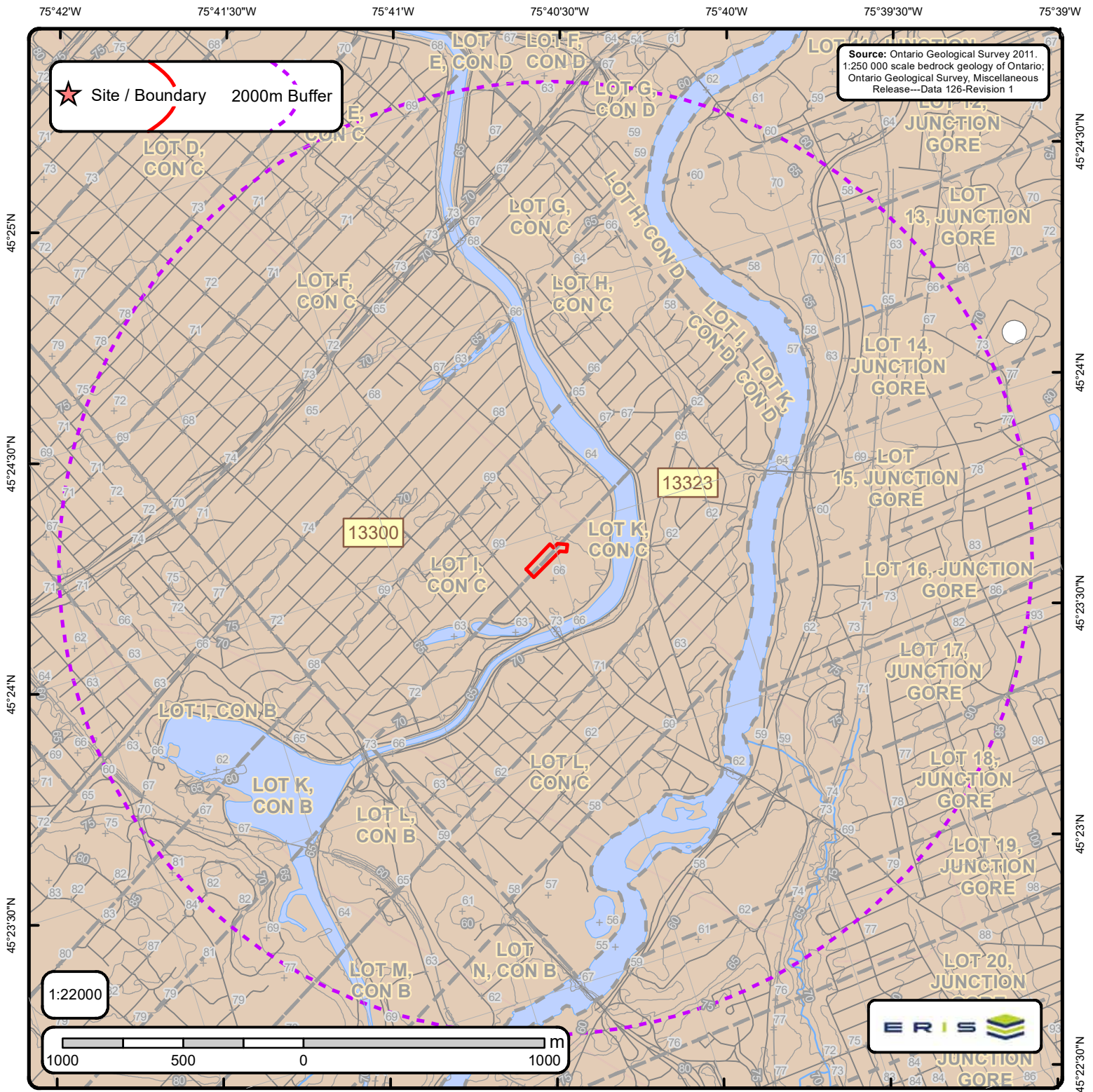


ANSI Name: Sawmill Creek Shales

ID: 251213641 | **Type:** ANSI, Earth Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 752.152 | **Comments:**

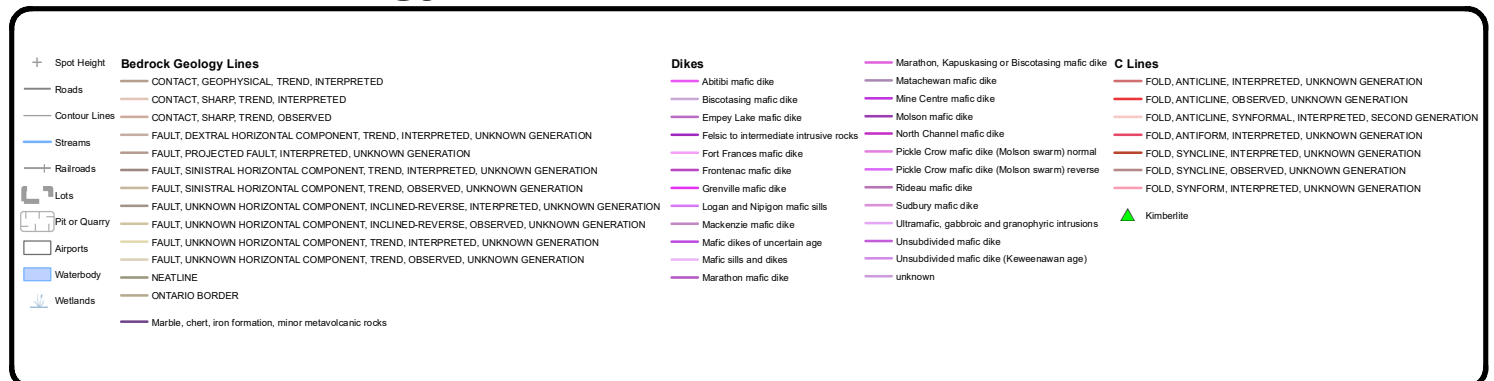
ANSI Name: Kippewa Drive (Eastview Limestone)

ID: 251213640 | **Type:** ANSI, Earth Science | **Significance:** Provincial | **Management Plan:** No | **Area (sqm):** 1234.663 | **Comments:**



Bedrock Geology of Ontario

Order No. 23080200906





Bedrock Geology Report

Bedrock Geology units found within 2000 m of
945 Bank St

Page 1
Order No.
23080200906



ID: 13323 | **Unit Name:** |
Type (All): 55b | **Type (Primary):** 55b | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Shale, limestone, dolostone, siltstone | **Strata (Primary):** Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** UPPER ORDOVICIAN | **Province (Primary):**

ID: 13300 | **Unit Name:** |
Type (All): 54a | **Type (Primary):** 54a | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Limestone, dolostone, shale, arkose, sandstone | **Strata (Primary):** Ottawa Group; Simcoe Group; Shadow Lake Formation | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to 542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** ORDOVICIAN (443.7 Ma to 488.3 Ma) | **Epoch (Primary):** MIDDLE ORDOVICIAN (now considered UPPER DEVONIAN) | **Province (Primary):**



Bedrock Geology Report Metadata

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

ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



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

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga)	MESOPROTEROZOIC (1.0 Ga to 1.6 Ga)
NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)	EARLY PALEOZOIC TO NEOPROTEROZOIC (443.7 Ma to 1.0 Ga)
NEOARCHEAN (2.5 Ga to 2.8 Ga)	NEO-TO MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)
PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)	PALEOZOIC (251.0 Ma to 542.0 Ma)
MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)	MESOZOIC (65.5 Ma to 251.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

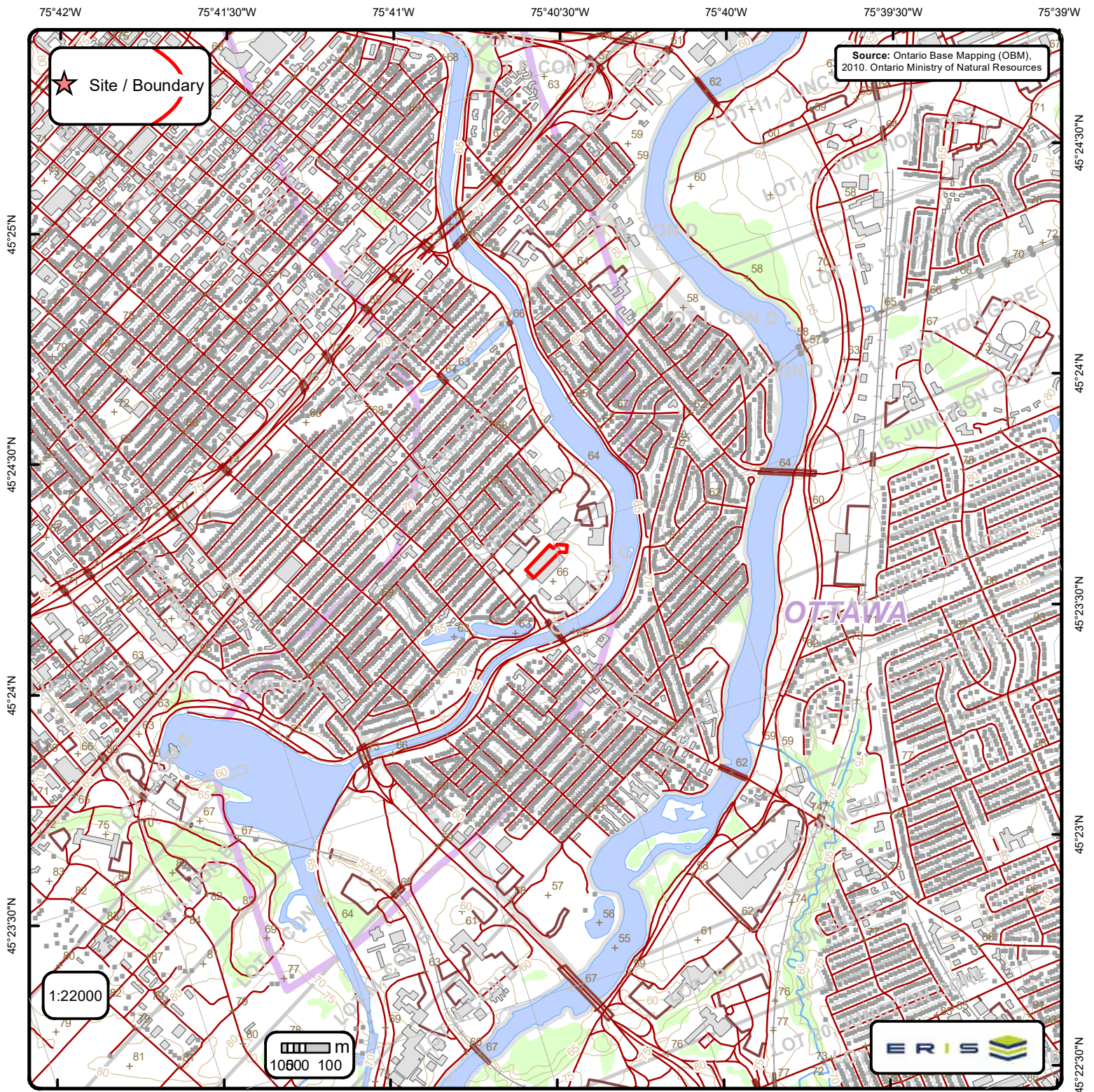
CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

LOWER ORDOVICIAN	UPPER SILURIAN
MIDDLE ORDOVICIAN	LOWER DEVONIAN
UPPER ORDOVICIAN	MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN	UPPER DEVONIAN
UPPER SILURIAN TO LOWER DEVONIAN	LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR
SOUTHERN
SUPERIOR
GRENVILLE



Ontario Base Mapping (OBM) Data

Order No. 23080200906

+	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		



Soils Report

Soil Map Units Found within 2000 m of
945 Bank St

Page 1
Order No.
23080200906

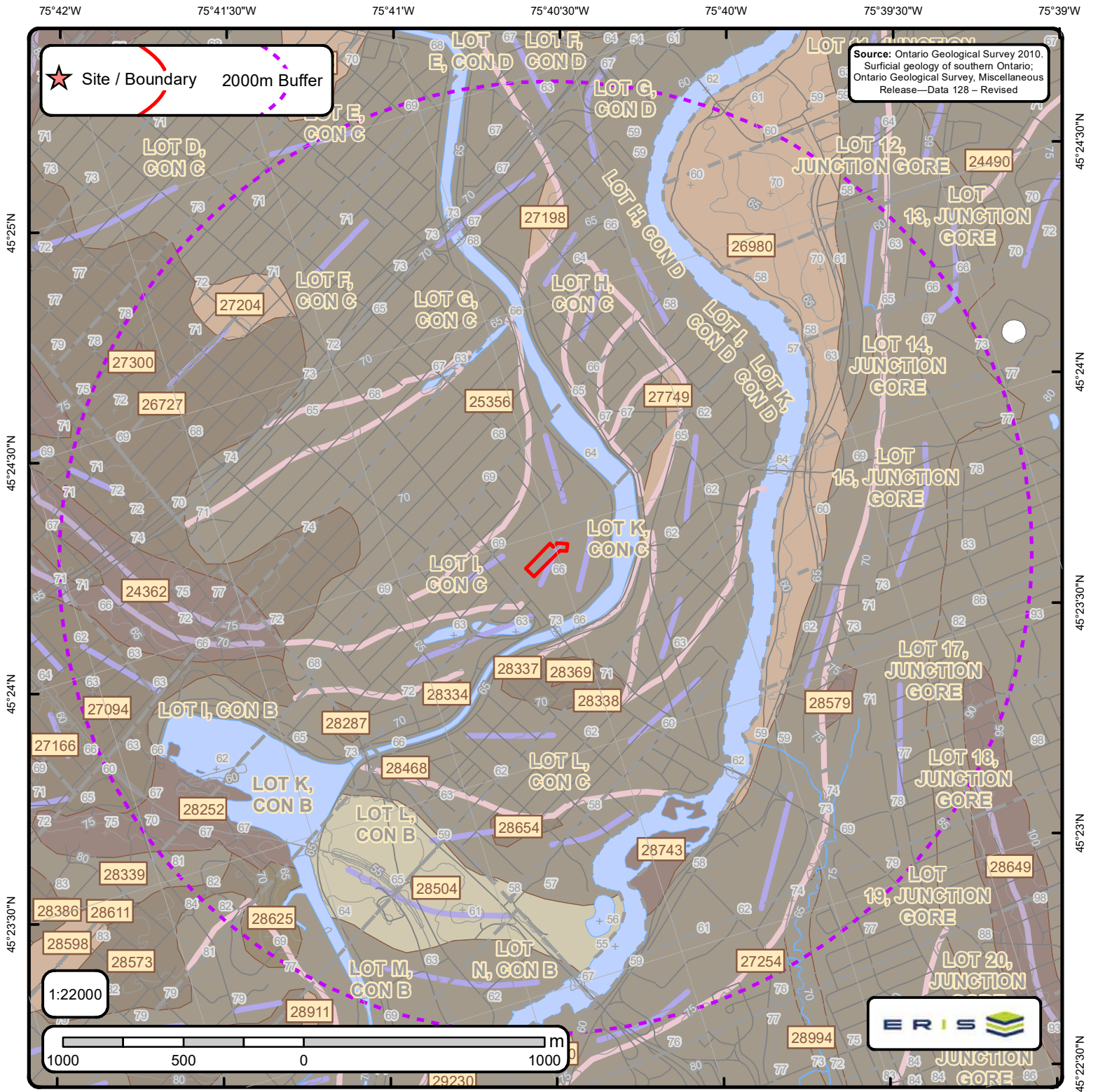


Soil ID: OND401072784

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZZZ~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Depth(cm)** : 0-100 | **Horizon** : -- | **Layer No** : 1 | **Very Fine Sand(%)** : -9 | **Total Sand(%)** : -9 | **Total Silt(%)** : -9 | **Total Clay(%)** : -9 | **Organic Carbon(%)** : None | **pH in Calc Chloride** : None | **Saturated Hydraulic Conductivity(cm/h)** : None | **Electrical Conductivity(dS/m)** : None |

Soil ID: OND401072947

Component No : 1 | **Components(%)** : 100 | **Soil Name ID** : ONZUN~~~~~N | **Surface Stoniness Class** : Not Applicable | **Slop Steepness(%)** : None | **Slop Length(m)** : -9 | **Drainage** : Not Applicable | **Hydrological Soil Groups** : None | **Soil Texture of A Horizon** : None | **Field Crops Capability** : None | **First CLI Limitation Subclass** : None | **Second CLI Limitation Subclass** : None | **Soil Name** : UNCLASSIFIED | **Water Table Characteristics** : Unspecified period | **Soil Drainage Class** : Not applicable | **Kind of Surface Material** : Unclassified | **Layer that Restricts Root Growth** : No root restricting layer | **Type of Root Restricting Layer** : n/a | **Parent Material 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Mode of Deposition 1|2|3** : Not Applicable; Not Applicable; Not Applicable | **Parent Material Chemical Property 1|2|3** : Not Applicable; Not Applicable; Not Applicable |



The Surficial Geology of Southern Ontario Order No. 23080200906





ID: 24362 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 24490 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 25356 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 26727 | **Unit Name:** Till |
Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 26980 | **Unit Name:** Alluvial deposits |
Deposit Type Code: 6a | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt, sand | **Primary Material Modifier:** organic-bearing | **Secondary Material:** | **Primary General:** fluvial | **Primary General Modifier:** modern floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Silty sand, silt, sand and clay; deposits of present floodplains and of alluvial fans in areas of low relief.

**ID: 27094 | Unit Name: Till |**

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 27198 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 27204 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 27254 | Unit Name: Offshore marine deposits |

Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 27300 | Unit Name: Bedrock |

Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.



ID: 27749 | **Unit Name:** Alluvial deposits |
Deposit Type Code: 6b | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** sand | **Primary Material Modifier:** | **Secondary Material:** silt | **Primary General:** fluvial | **Primary General Modifier:** abandoned floodplain | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 28252 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 28287 | **Unit Name:** Till |
Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 28334 | **Unit Name:** Till |
Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium | **Material Description:** Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 28337 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

**ID: 28338 | Unit Name: Till |**

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 28339 | Unit Name: Offshore marine deposits |

Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine |
Primary General Modifier: foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

ID: 28369 | Unit Name: Bedrock |

Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** |
Veneer: clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 28468 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 28504 | Unit Name: Organic deposits |

Deposit Type Code: 7 | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** organic deposits |
Primary Material Modifier: | **Secondary Material:** | **Primary General:** wetland | **Primary General Modifier:** | **Veneer:** |
Episode: Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** |
Permeability: High | **Material Description:** Mainly muck and peat in bogs, fens, swamps and poorly drained areas.

**ID: 28573 | Unit Name: Till |**

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 28579 | Unit Name: Bedrock |

Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 28625 | Unit Name: Landslide |

Deposit Type Code: I | **Deposit Age:** Recent | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** clay | **Secondary Material:** sand | **Primary General:** colluvial | **Primary General Modifier:** landslide | **Veneer:** | **Episode:** Hudson | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Landslide area showing location of headscarp and general trend of slump ridges. Ridges generally consist of clay with overlying or admixed sand.

ID: 28649 | Unit Name: Bedrock |

Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 28654 | Unit Name: Till |

Deposit Type Code: 1a | **Deposit Age:** Quaternary | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: diamicton | **Primary Material Modifier:** sandy silt to silty sand | **Secondary Material:** | **Primary General:** glacial |
Primary General Modifier: | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface |
Provenance: N-NE | **Carbon Content:** | **Formation:** Undifferentiated silty-sandy till on Paleozoic terrain | **Permeability:** Low-Medium |
Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc



ID: 28743 | **Unit Name:** Bedrock |
Deposit Type Code: Pa | **Deposit Age:** Paleozoic | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occurring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.

ID: 28994 | **Unit Name:** Offshore marine deposits |
Deposit Type Code: 3a | **Deposit Age:** Quaternary (Champlain Sea) | **Map Number:** of3103 | **Map Name:** Ottawa | **Source Map Scale:** 1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciomarine | **Primary General Modifier:** foreshore/basinal | **Veneer:** silt, sand | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:** Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform blue-grey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were



Surface Geology Report Metadata

Ontario Geological Survey 2010. Surficial geology of southern Ontario;
Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.

ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu_point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier - This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.

Appendix K

Photographs

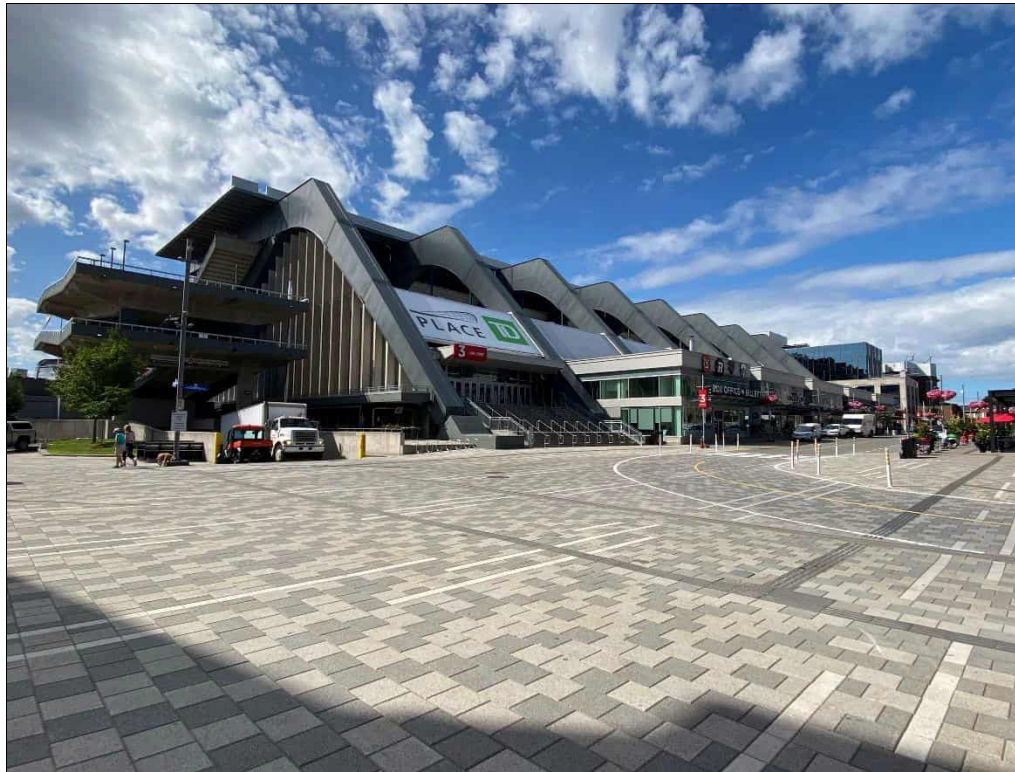


Photo 1:

General view of the north and eastern elevations of TD Place Stadium and adjacent Building J.

Date:

08/01/23

Direction:

South



Photo 2:

General view of the eastern elevation of TD Place Stadium.

Date:

08/01/23

Direction:

Southeast



Photo 3:

General view of the Eastern elevation of TD Place Stadium and Communications Buildings.

Date:

08/01/23

Direction:

Southwest

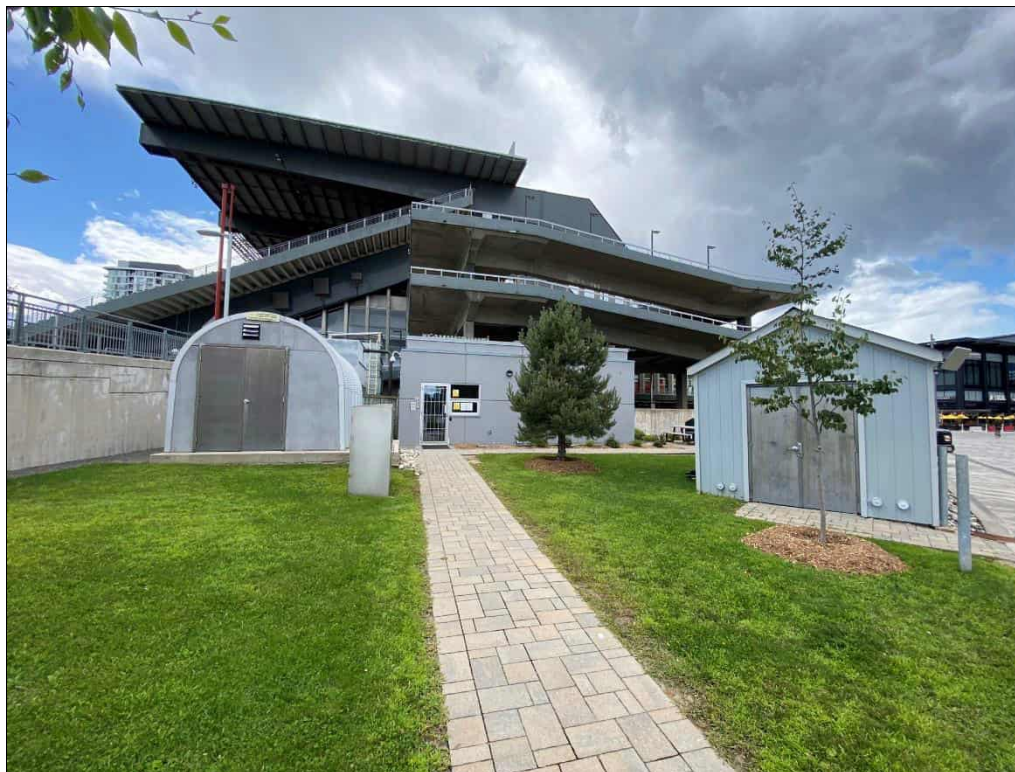


Photo 4:

General view of the communications Buildings.

Date:

08/01/23

Direction:

East



Photo 5:

General view of the north and western elevations of TD Place Stadium and adjacent Building J.

Date:

08/01/23

Direction:

East

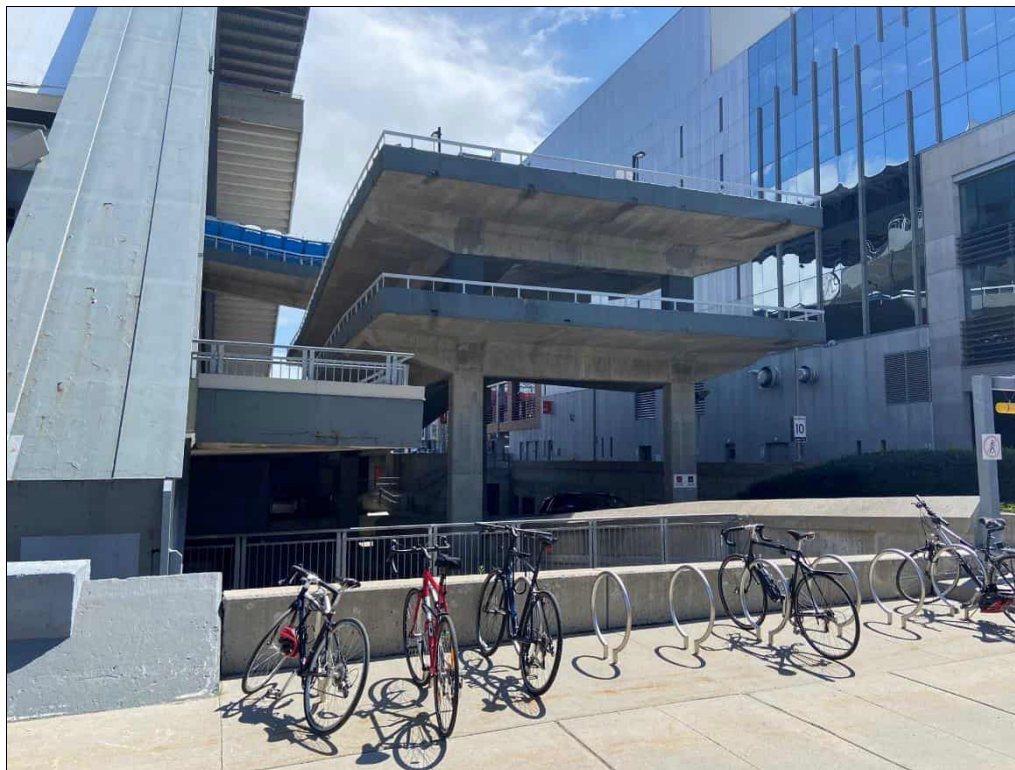


Photo 6:

General view of the western elevation of TD Place Stadium.

Date:

08/01/23

Direction:

East

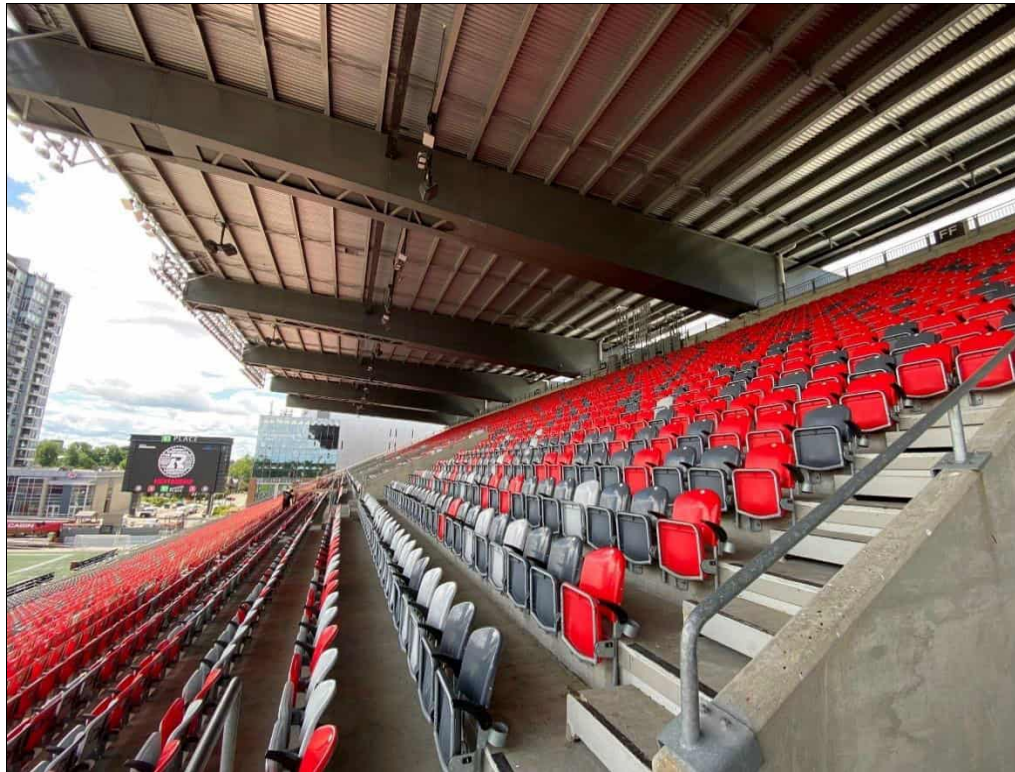


Photo 7:

General view of the southern elevation of TD Place Stadium and North Side Stands.

Date:

08/01/23

Direction:

Southwest

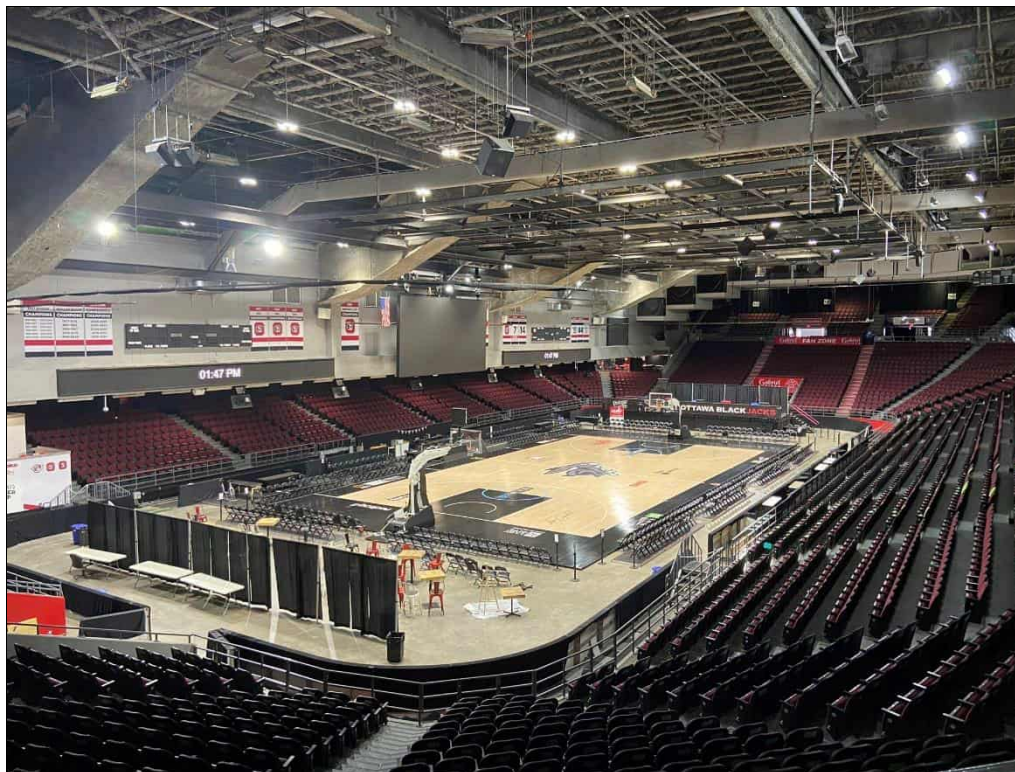


Photo 8:

TD Place: General view of the arena space and stands.

Date:

08/01/23

Direction:

N/A



Photo 9:

TD Place Stadium
Service Level:
General view of
change rooms.

Date:

08/01/23

Direction:

N/A

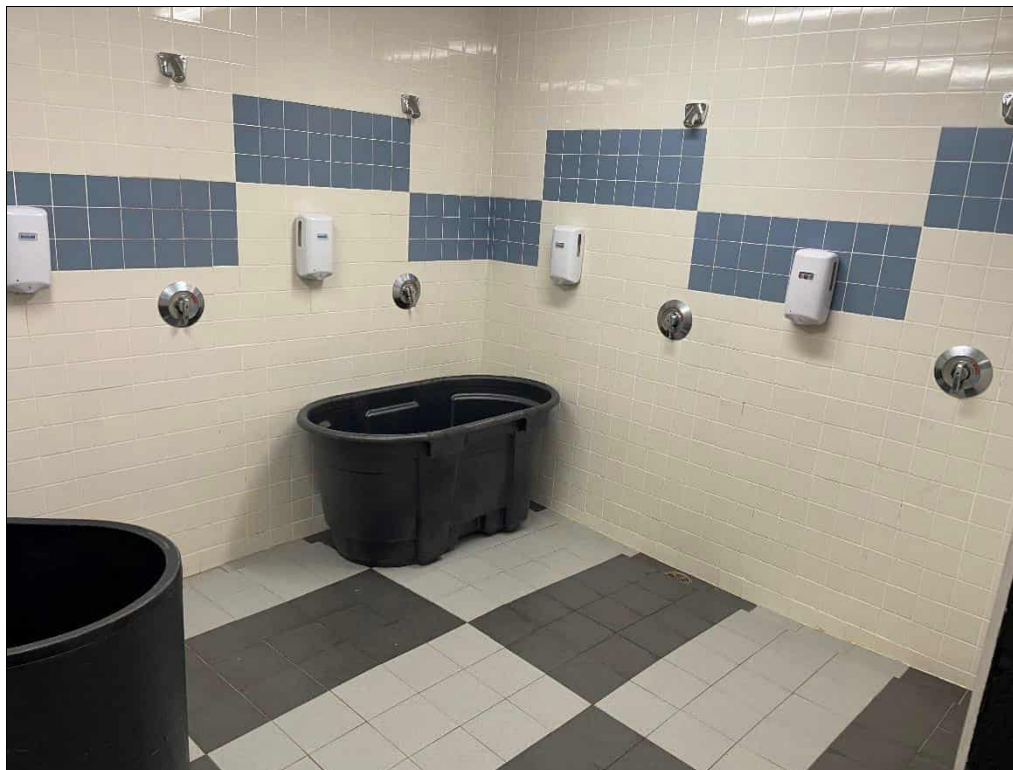


Photo 10:

TD Place Stadium
Service Level:
General view of
showers.

Date:

08/01/23

Direction:

N/A



Photo 11:
TD Place Stadium Service Level: General view of the hallway near the player locker rooms.
Date: 08/01/23
Direction: N/A

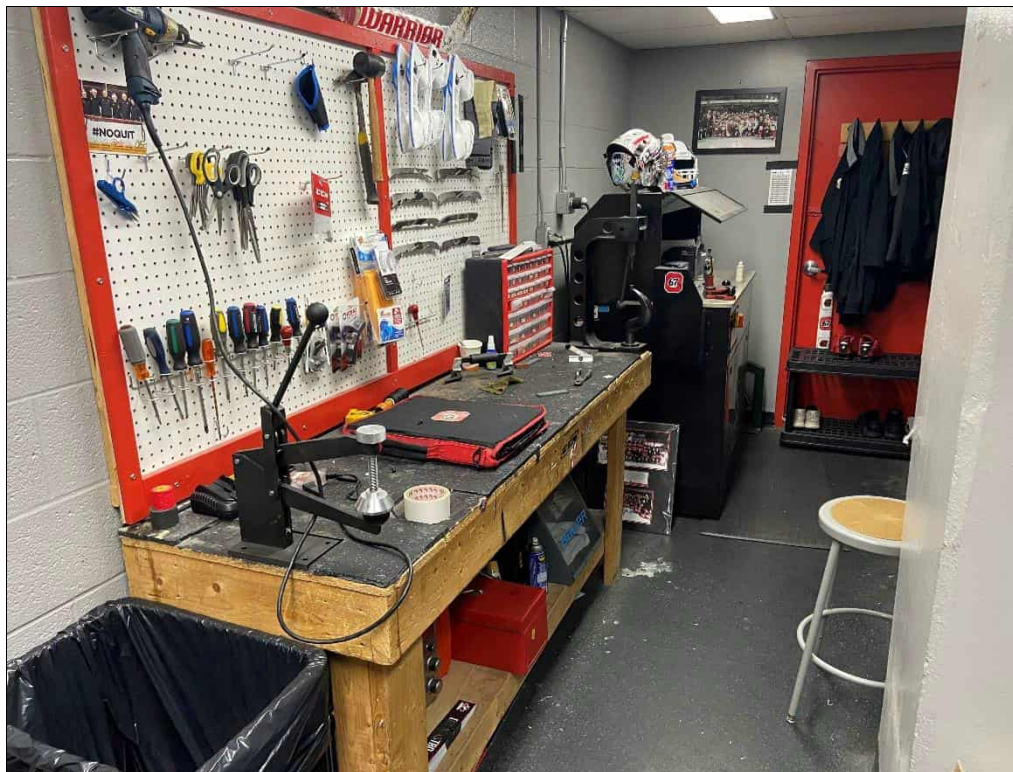


Photo 12:
TD Place Stadium Service level: General view of repair shop and skate sharpening machine.
Date: 08/01/23
Direction: N/A



Photo 13:

TD Place Stadium
Service Level:
General view of the
sports teams
medical area.

Date:

08/01/23

Direction:

N/A

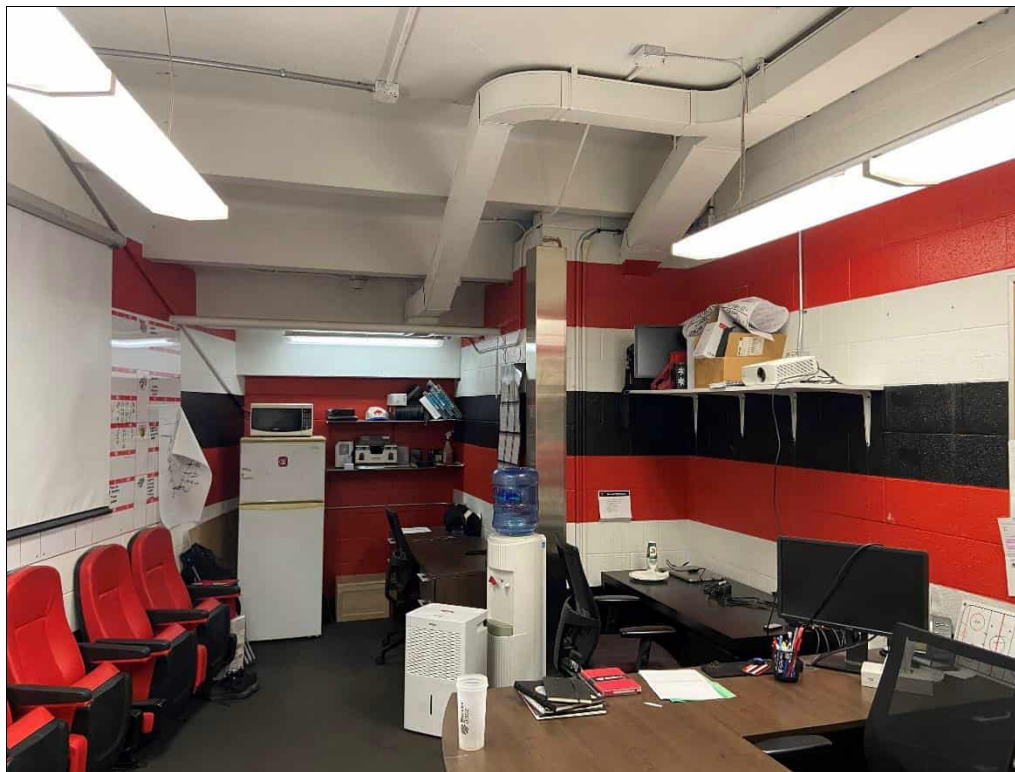


Photo 14:

TD Place Stadium
Service level:
General view of the
sports teams office
space.

Date:

08/01/23

Direction:

N/A



Photo 15:
<p>TD Place Stadium Service Level: General view within one of the two storm water lift stations within the building. Note: No hydrocarbon sheen or odour were noted from either storm water lift station.</p>
<p>Date: 08/01/23</p>
<p>Direction: Southeast</p>

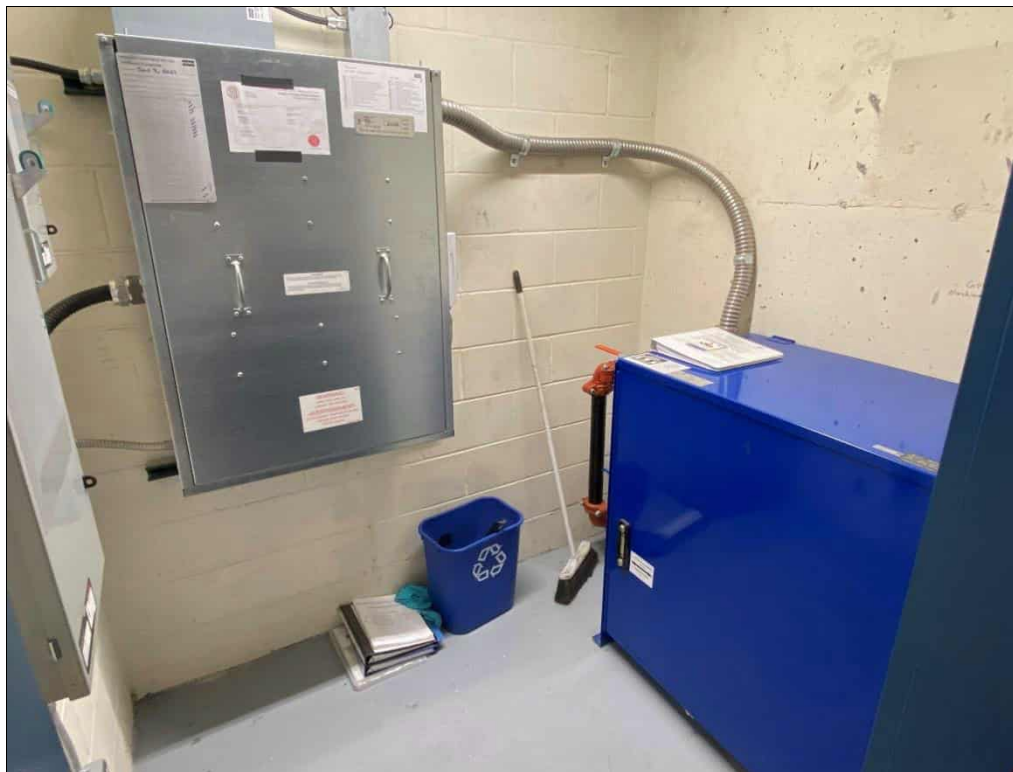


Photo 16:
<p>TD Place Stadium Service Level: Elevator hydraulics room. Note: floor is free of staining and no floor drains are present in the room.</p>
<p>Date: 08/01/23</p>
<p>Direction: N/A</p>

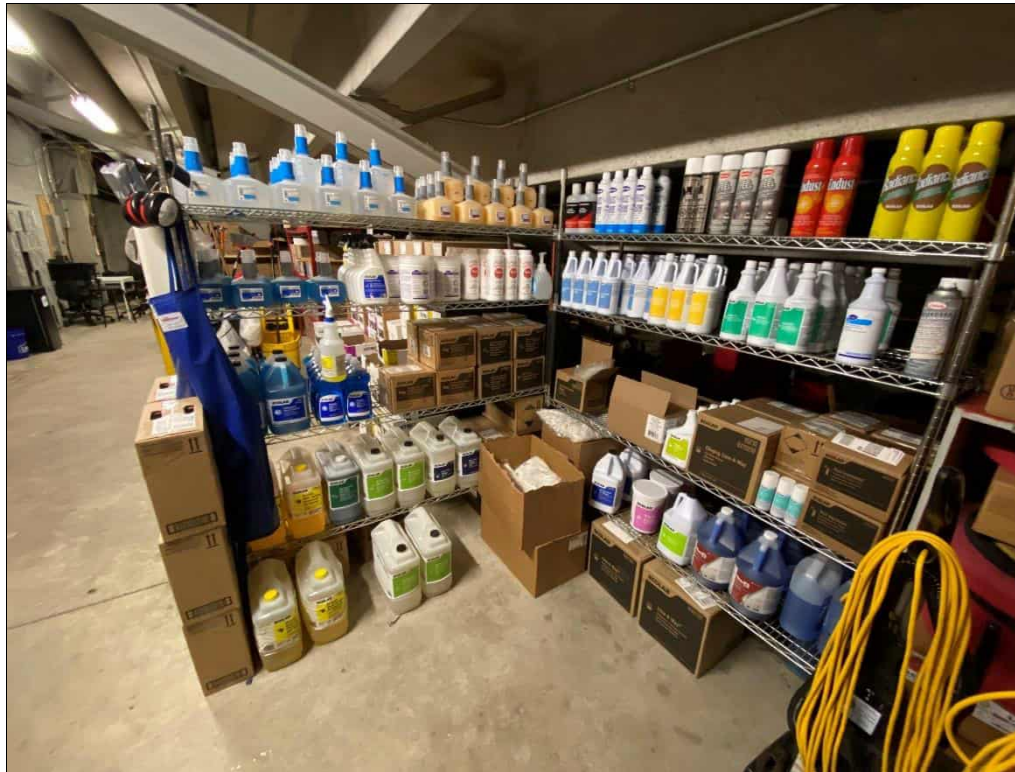


Photo 17:

TD Place Stadium
Service Level:
cleaning chemical
storage area. Note:
floor is free of
significant staining
and no floor drains
in the area.

Date:

08/01/23

Direction:

N/A

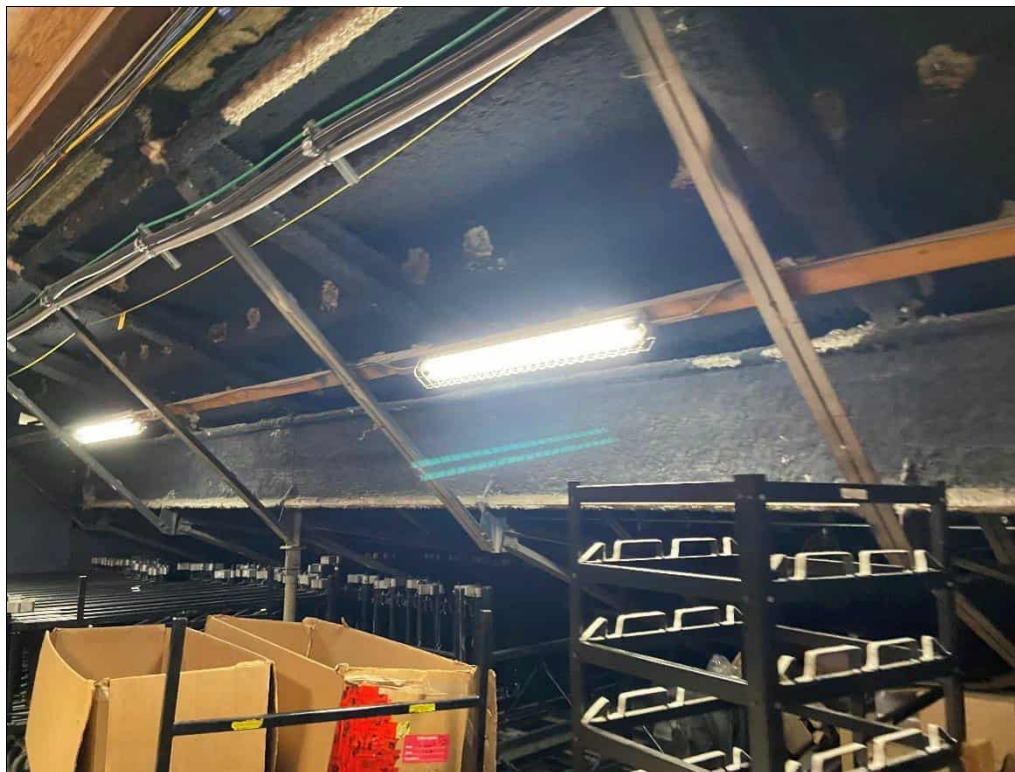


Photo 18:

TD Place Stadium
Service Level: spray-
on fireproofing on
metal beams and
structures beneath
the North Side
Stands.

Date:

08/01/23

Direction:

N/A



Photo 19:
TD Place Stadium Service Level: Reverse osmosis water storage tanks for ice making.
Date: 08/01/23
Direction: N/A

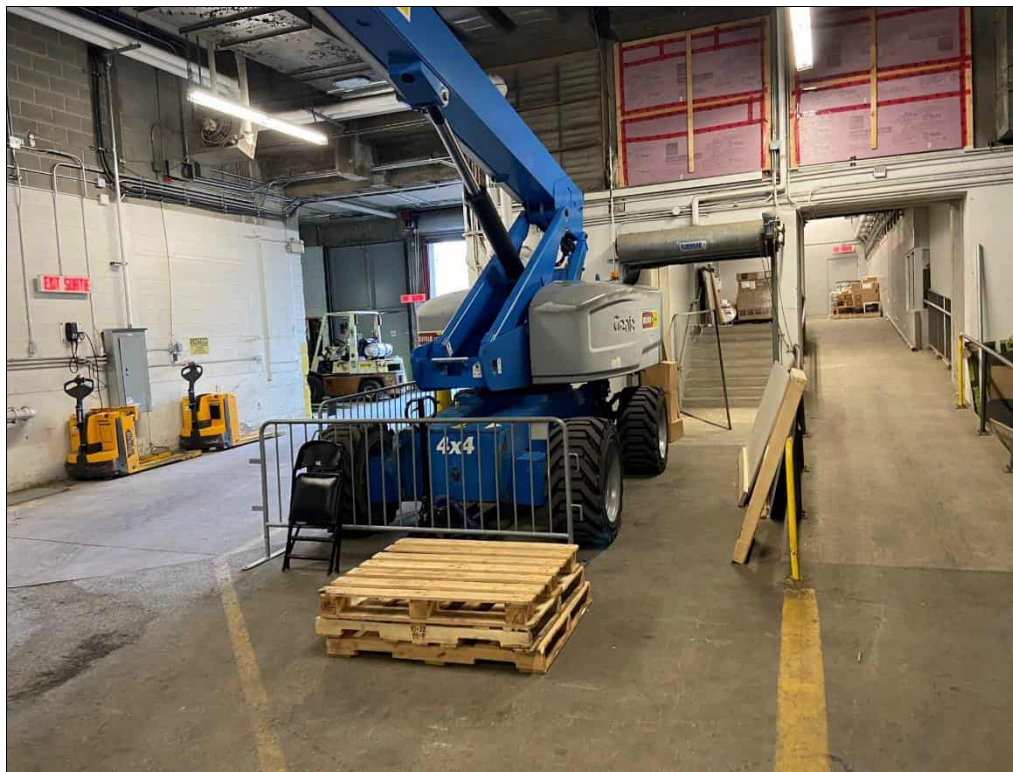


Photo 20:
TD Place Stadium Service Level: hydraulic lift within the loading dock area.
Date: 08/01/23
Direction: N/A



Photo 21:
TD Place Stadium Service Level: hydraulic scissor lift within the loading dock area.
Date: 08/01/23
Direction: N/A



Photo 22:
TD Place Stadium Service Level: Zamboni and floor cleaner within the loading dock area.
Date: 08/01/23
Direction: N/A



Photo 23:
TD Place Stadium Service Level: Zamboni within the loading dock area.
Date: 08/01/23
Direction: N/A



Photo 24:
TD Place Stadium Service Level: Large oil filled electrical transformer. Note: floor is free of significant staining.
Date: 08/01/23
Direction: N/A



Photo 25:

TD Place Stadium
Service Level:
Removable turf
marking paint
storage area.

Date:

08/01/23

Direction:

N/A

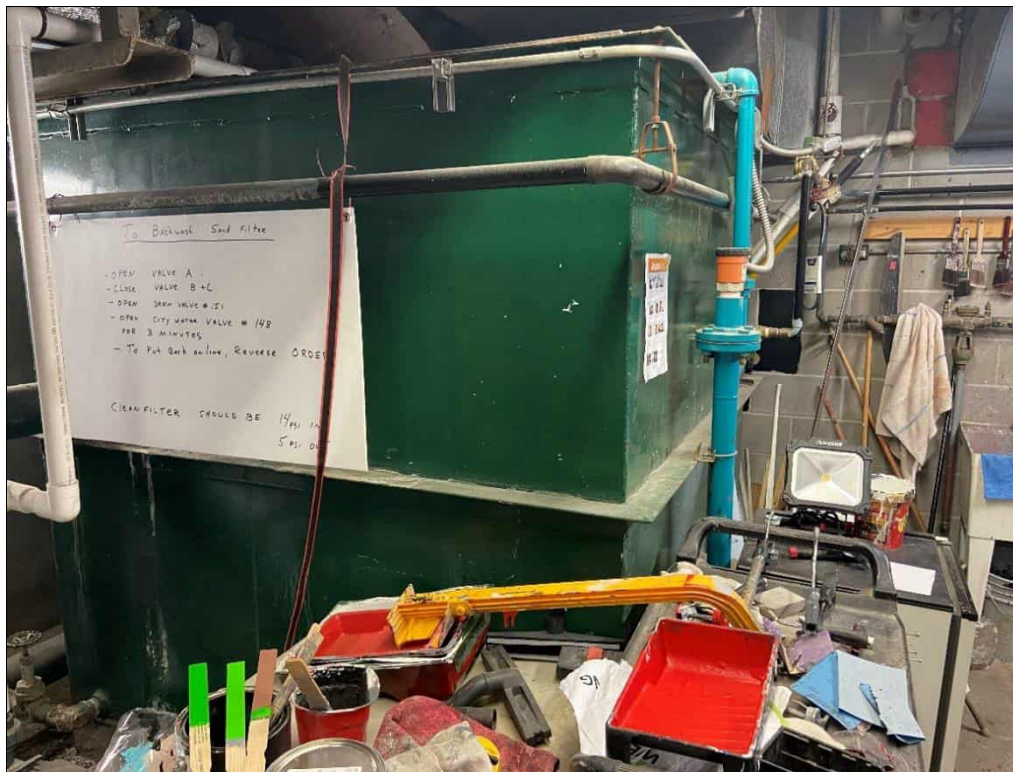


Photo 26:

TD Place Stadium
Service Level: Water
storage tank for
cooling tower
evaporative
condenser.

Date:

08/01/23

Direction:

N/A

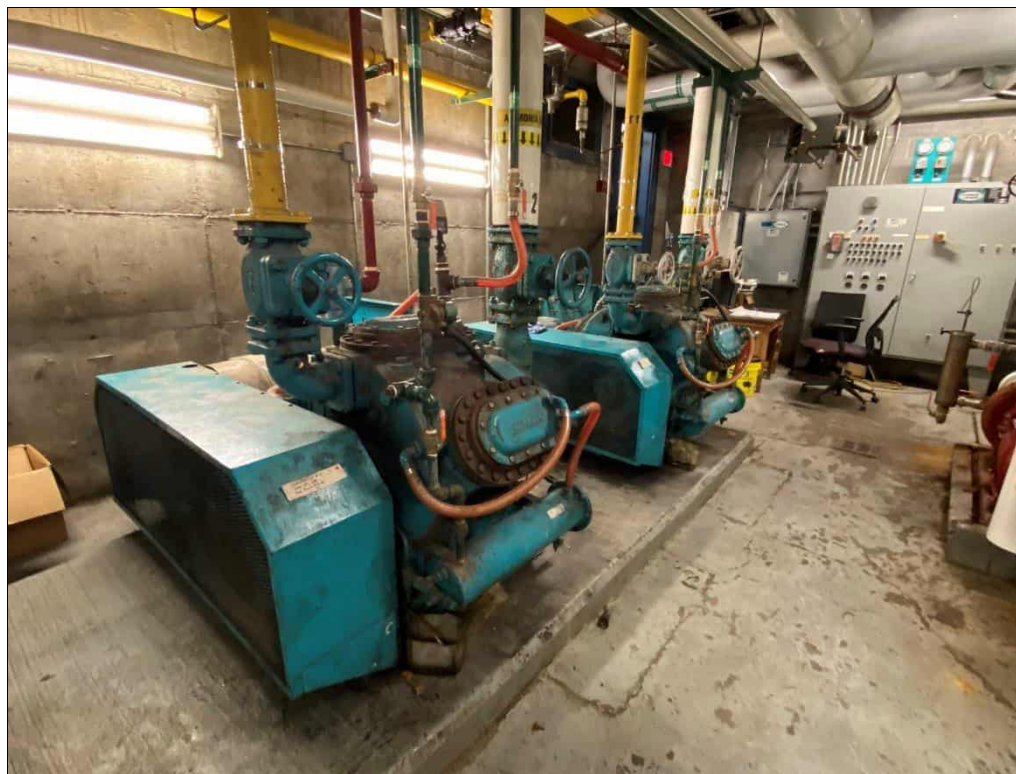


Photo 27:

TD Place Stadium
Service Level:
Reciprocating
compressors for ice
rink. Note:
Significant staining
was not observed. A
floor drain is visible
on the central east
portion of the photo.

Date:

08/01/23

Direction:

N/A

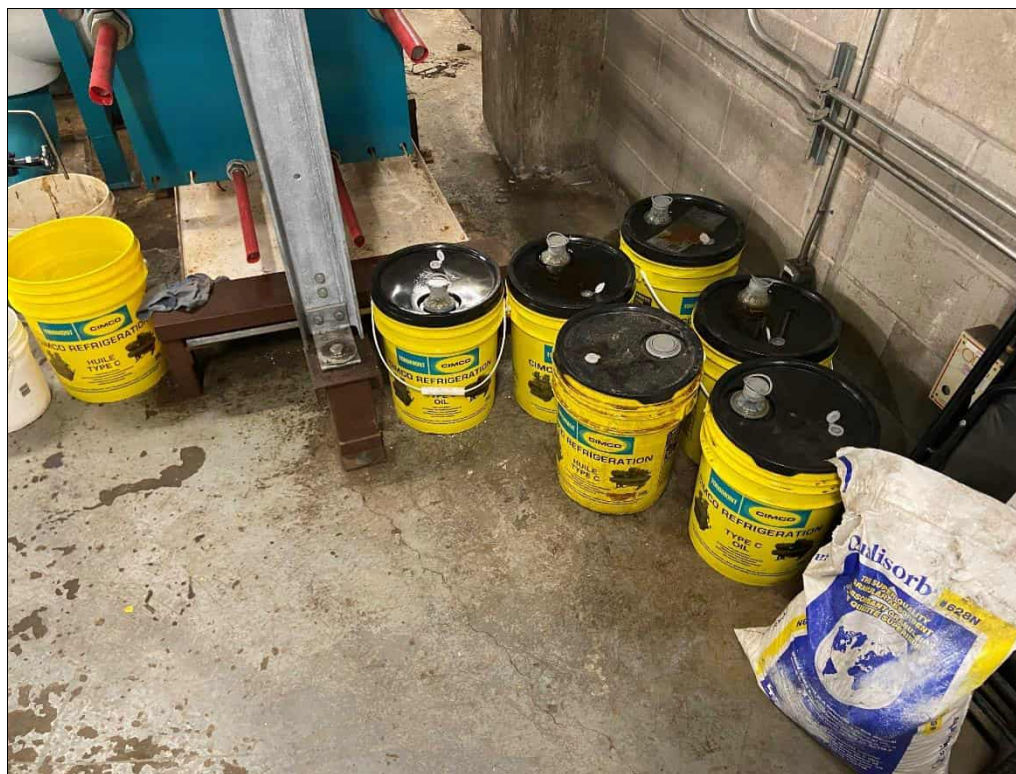


Photo 28:

TD Place Stadium
Service Level: Oil
used within the
reciprocating
compressors area.
Note: No significant
staining was
observed on the
floor of the storage
area. A floor drain
was present in the
room but not in
close proximity to
the pails of oil.

Date:

08/01/23

Direction:

N/A



Photo 29:

TD Place Stadium
Service Level: Older
type transformer.

Date:

08/01/23

Direction:

N/A

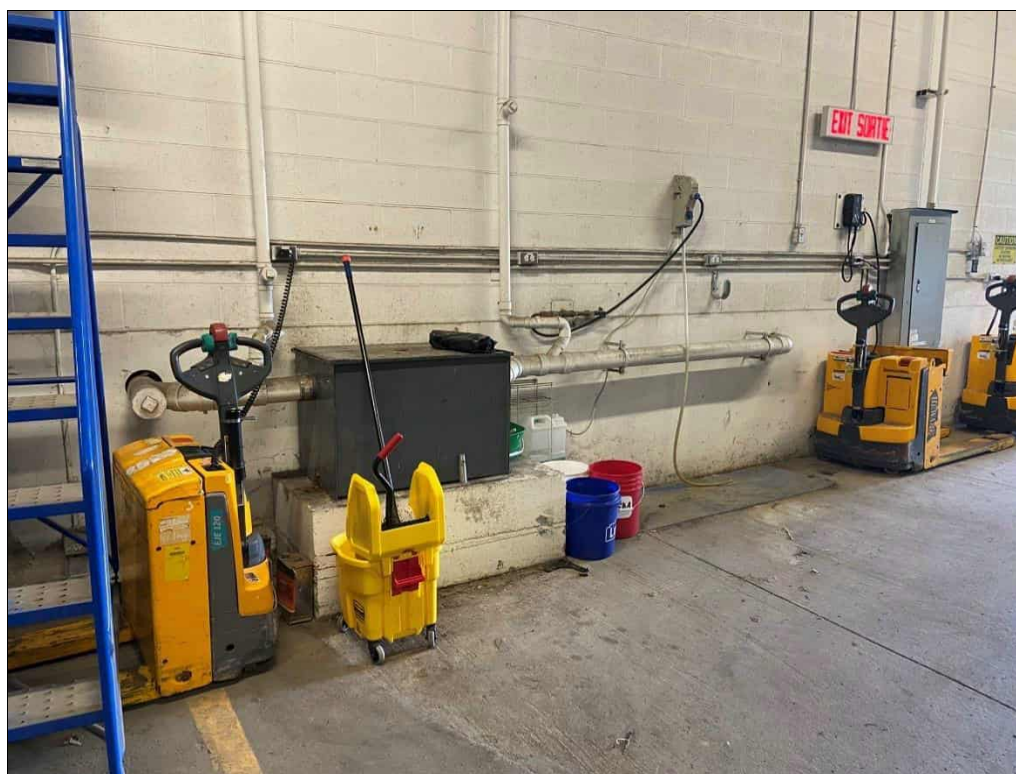


Photo 30:

TD Place Stadium
Service Level: Grease
trap and electric
pallet jacks located
within loading dock
area.

Date:

08/01/23

Direction:

N/A



Photo 31:

TD Place Stadium
Service Level:
Kitchen area.

Date:

08/01/23

Direction:

N/A



Photo 32:

TD Place Stadium
Service Level: Walk-
in refrigeration unit.

Date:

08/01/23

Direction:

N/A

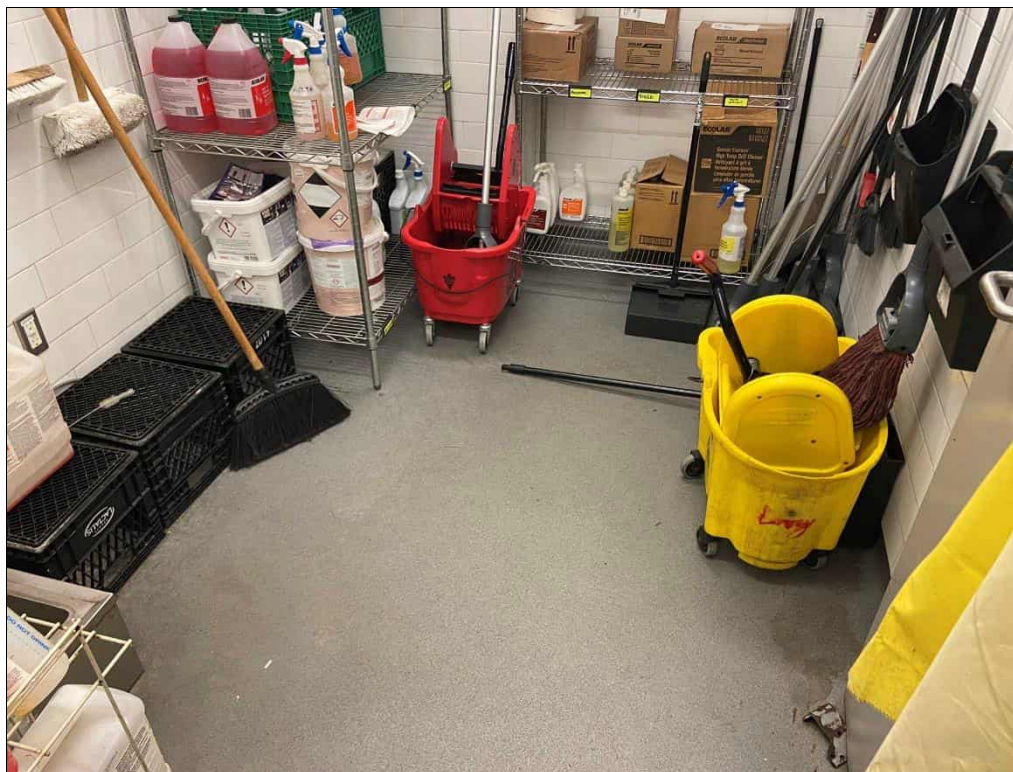


Photo 33:

TD Place Stadium
Service Level:
Cleaning chemical
storage area.

Date:

08/01/23

Direction:

N/A

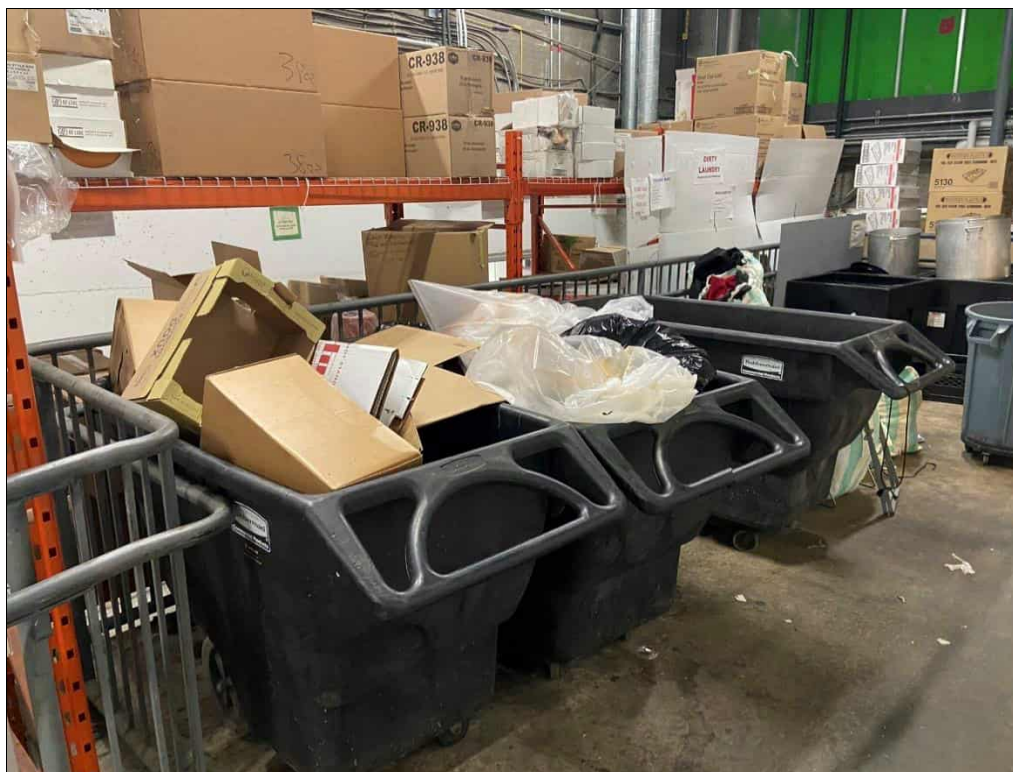


Photo 34:

TD Place Stadium
Service Level:
Garbage and
recycling bins within
the loading dock
area.

Date:

08/01/23

Direction:

N/A



Photo 35:

TD Place Stadium
Service Level: Waste
cooking oil storage
bin within the
loading dock area.

Date:
08/01/23

Direction:
N/A



Photo 36:

TD Place Stadium:
Back-up generator
located outside the
loading dock area on
the east side of TD
Place Stadium.
Fitted with a 5,791 L
capacity diesel
storage tank.

Date:
08/01/23

Direction:
South



Photo 37:

TD Place Stadium:
500 L capacity
coloured diesel and
gasoline above
ground storage tanks
located on the ramp
outside the loading
dock area. Note: fuel
spills would flow
down the ramp to
the grate floor drain.

Date:

08/01/23

Direction:

South

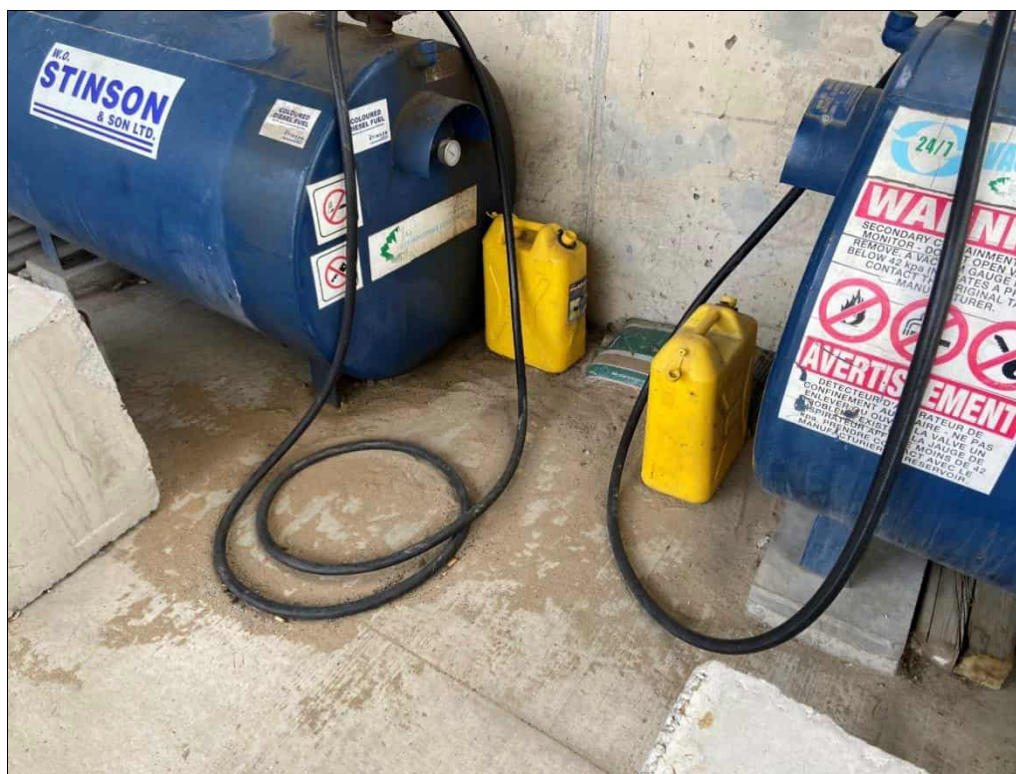


Photo 38:

TD Place Stadium:
500 L capacity
coloured diesel
above ground
storage tank. Note:
staining on tank and
use of absorbent
material on the
ground.

Date:

08/01/23

Direction:

South



Photo 39:
TD Place Stadium: Hydraulically operated garbage and cardboard compactors located at the bottom of the ramp to the loading dock area.
Date: 08/01/23
Direction: Southeast

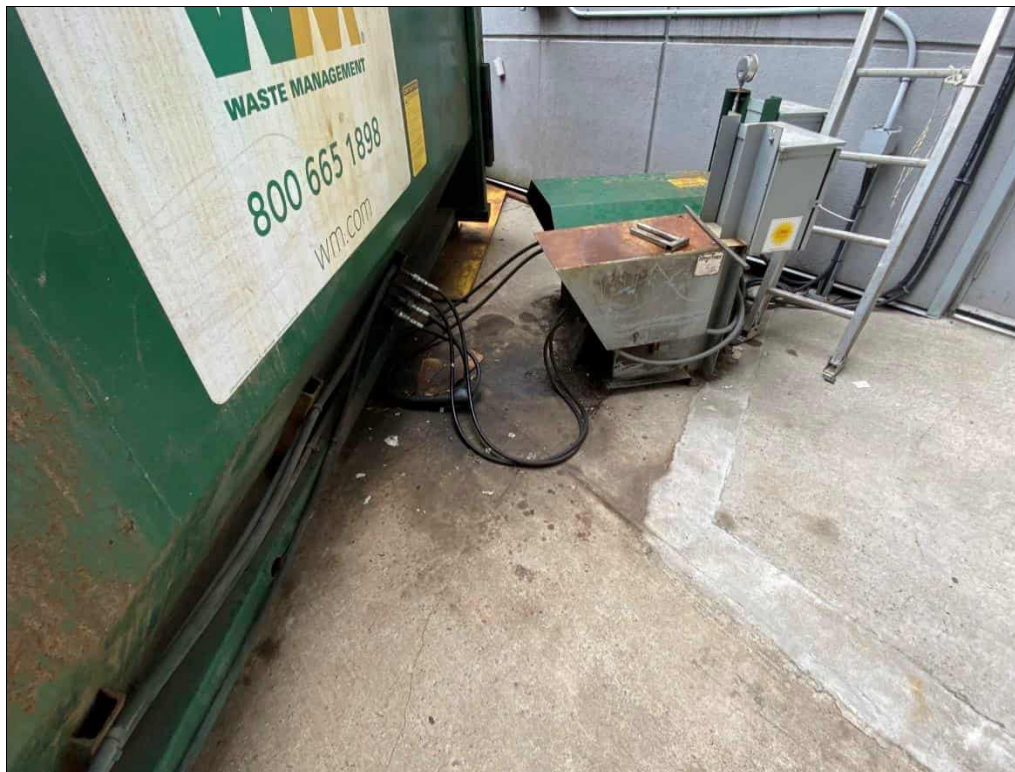


Photo 40:
TD Place Stadium: Staining observed from the compactors hydraulic oil lines/fittings near the controller.
Date: 08/01/23
Direction: Southeast



Photo 41:

TD Place Stadium:
Loading dock bays
fitted with hydraulic
lifts.

Date:

08/01/23

Direction:

Southeast

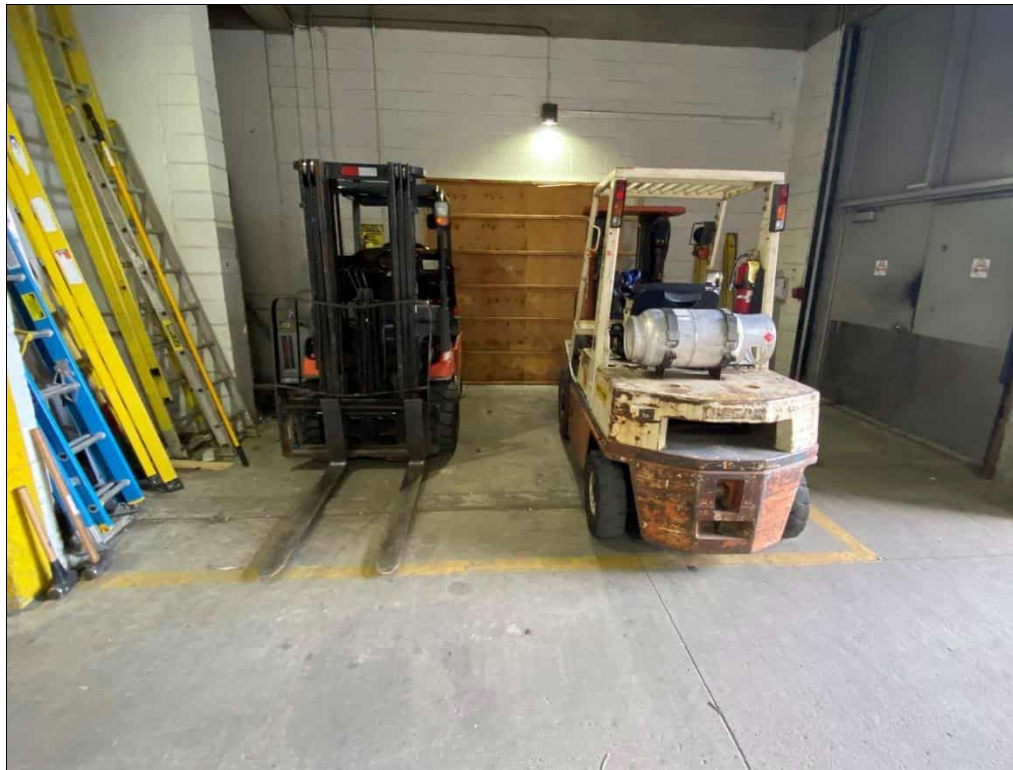


Photo 42:

TD Place Stadium:
forklifts located near
the loading dock
area.

Date:

08/01/23

Direction:

N/A

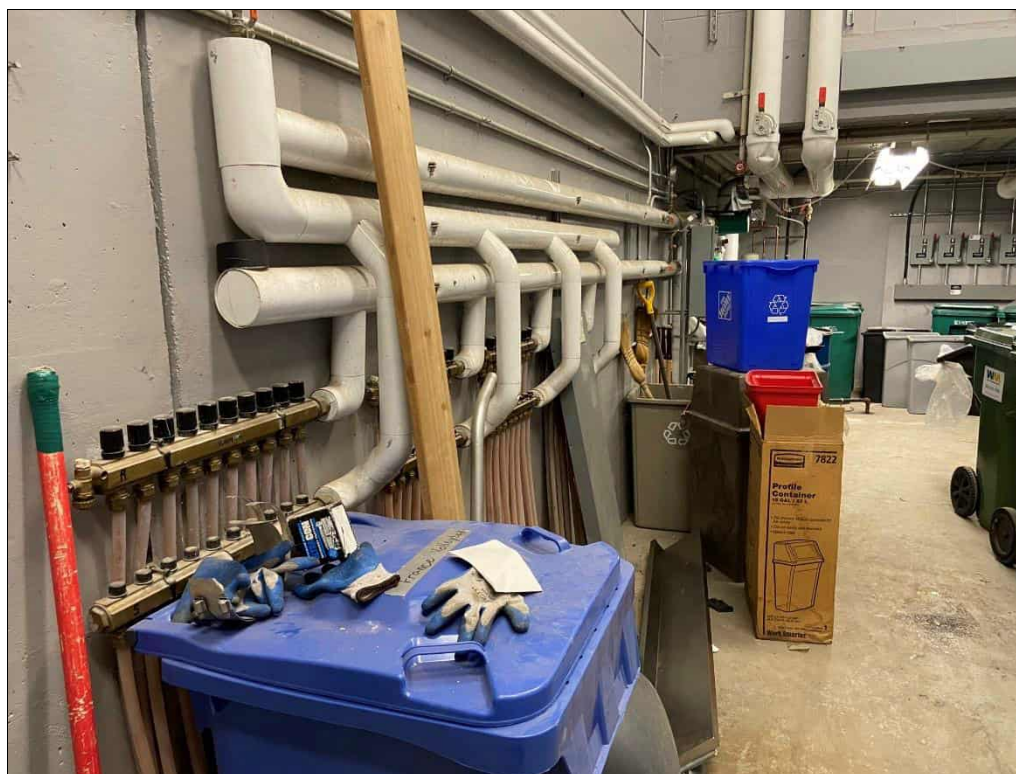


Photo 43:

TD Place Stadium:
Glycol lines heating
the ramp to the
loading docks.

Date:

08/01/23

Direction:

Southeast

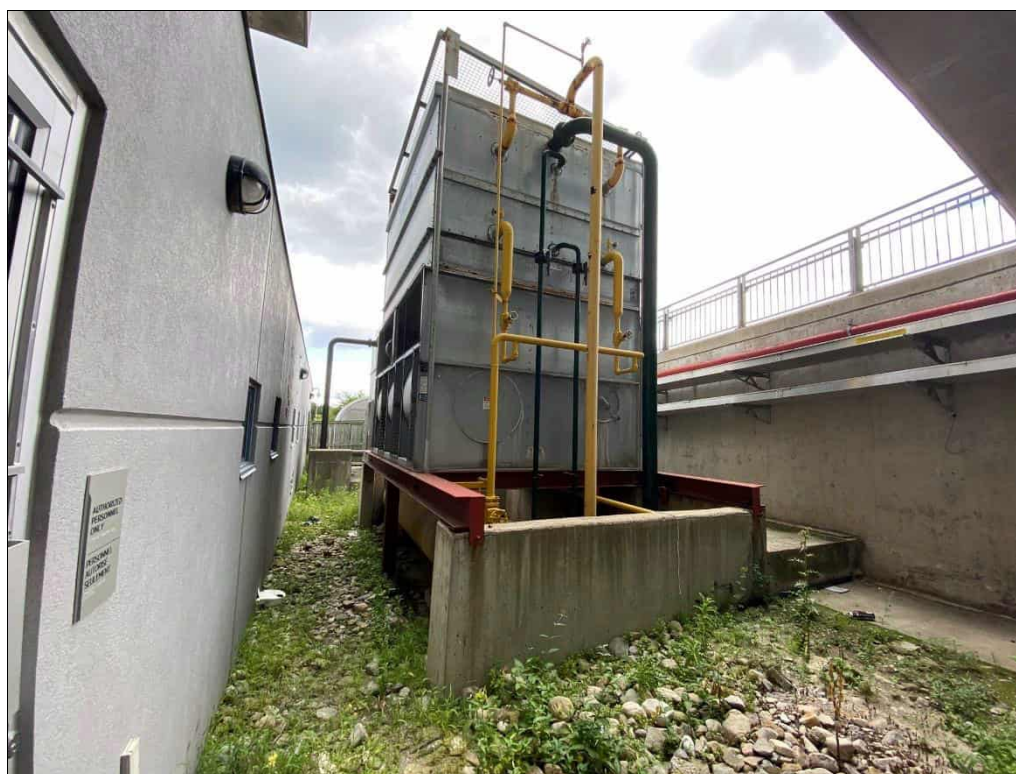


Photo 44:

TD Place Stadium:
Ammonia cooling
tower located on the
east side of the
stadium.

Date:

08/01/23

Direction:

East



Photo 45:
TD Place Stadium: Water cooling tower located on the east side of the stadium.
Date: 08/01/23
Direction: East



Photo 46:
TD Place Stadium Concourse Level: A small kitchen in one of the food concession stands.
Date: 08/01/23
Direction: N/A

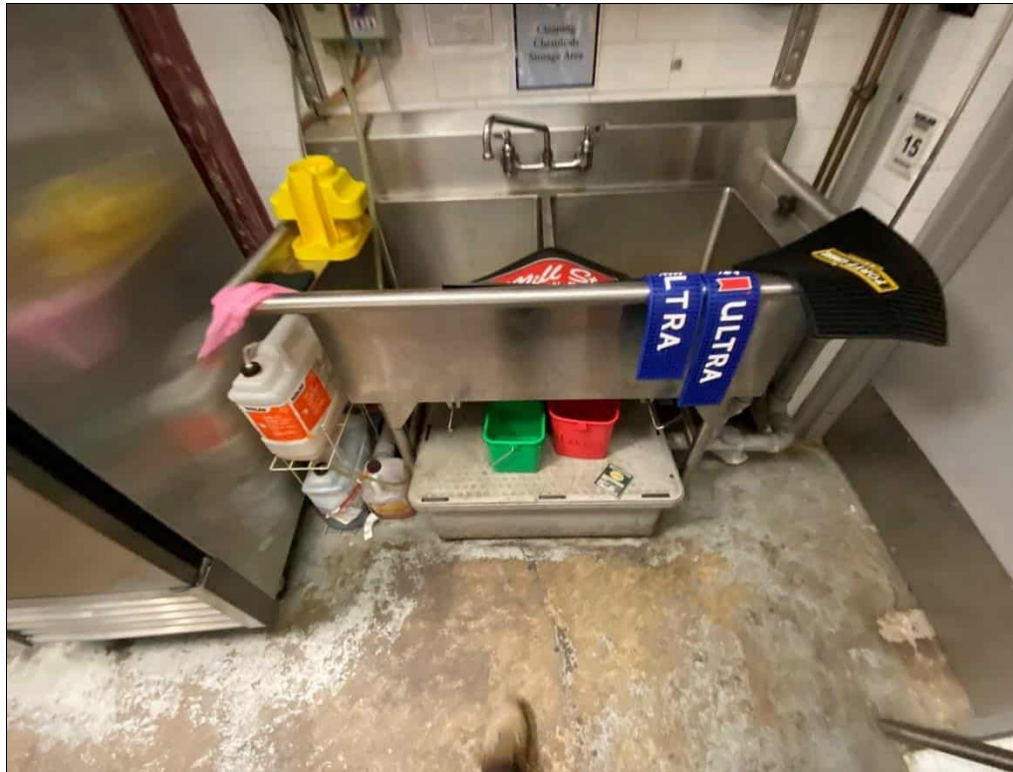


Photo 47:

TD Place Stadium
Concourse Level:
Concession kitchen
drains are directed
to grease traps.

Date:

08/01/23

Direction:

N/A

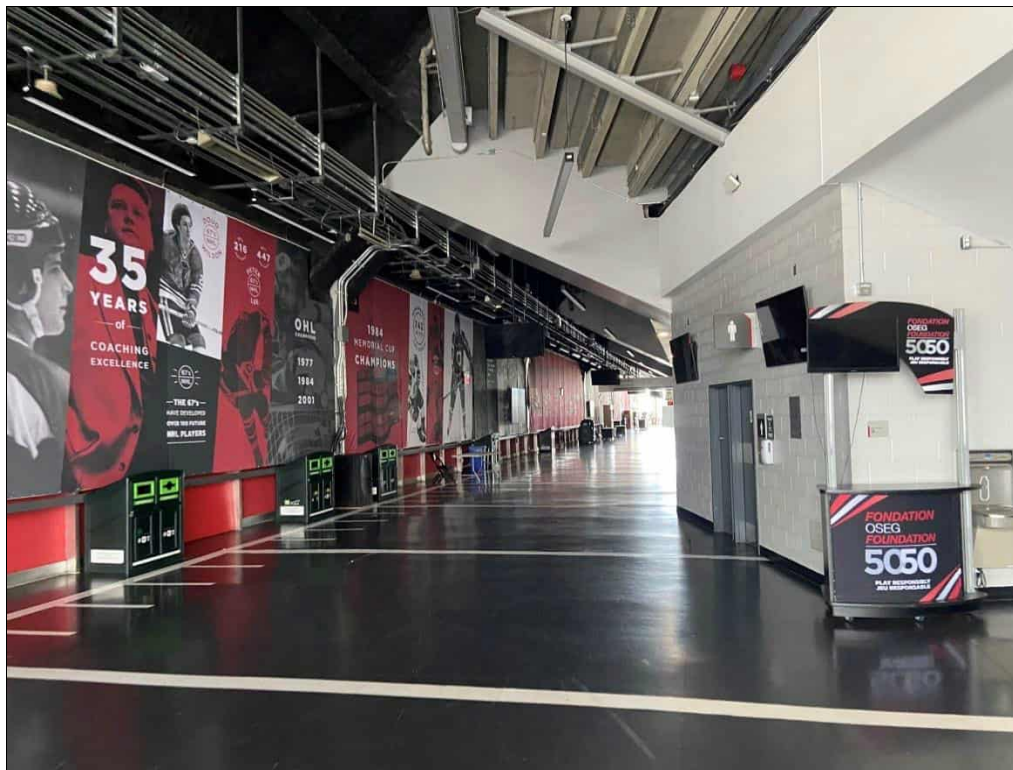


Photo 48:

TD Place Stadium
Concourse Level:
General view of
hallway.

Date:

08/01/23

Direction:

N/A



Photo 49:

TD Place Stadium
Concourse Level:
General view of
offices.

Date:

08/01/23

Direction:

N/A

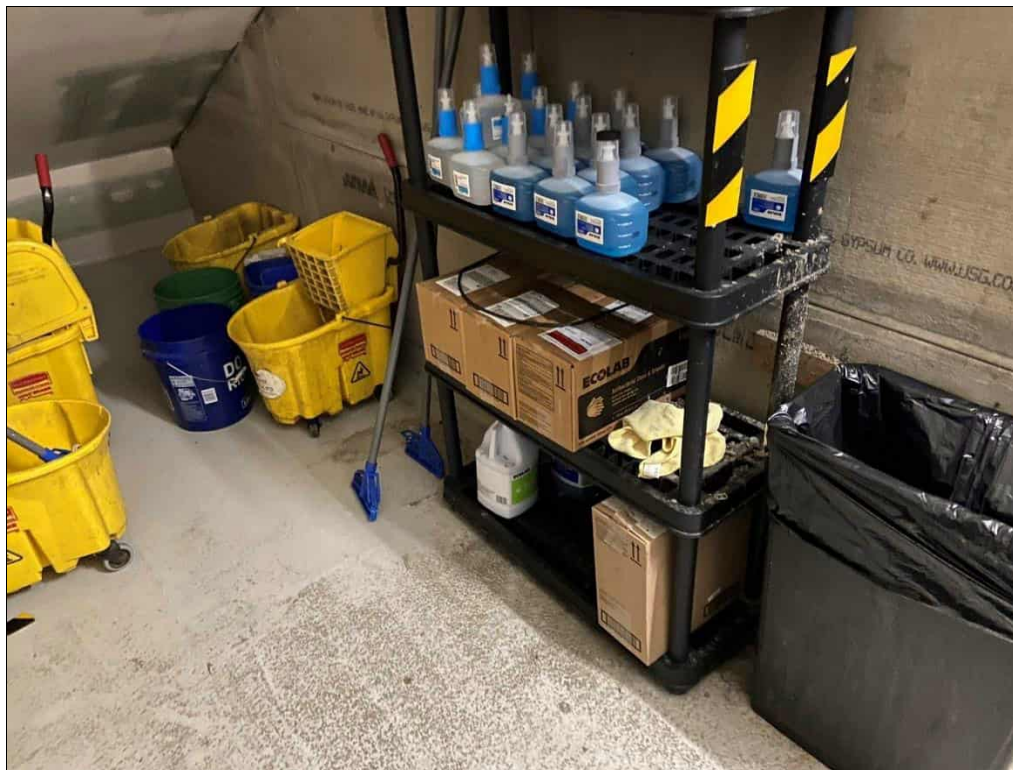


Photo 50:

TD Place Stadium
Concourse Level:
Cleaning chemicals
storage area.

Date:

08/01/23

Direction:

N/A

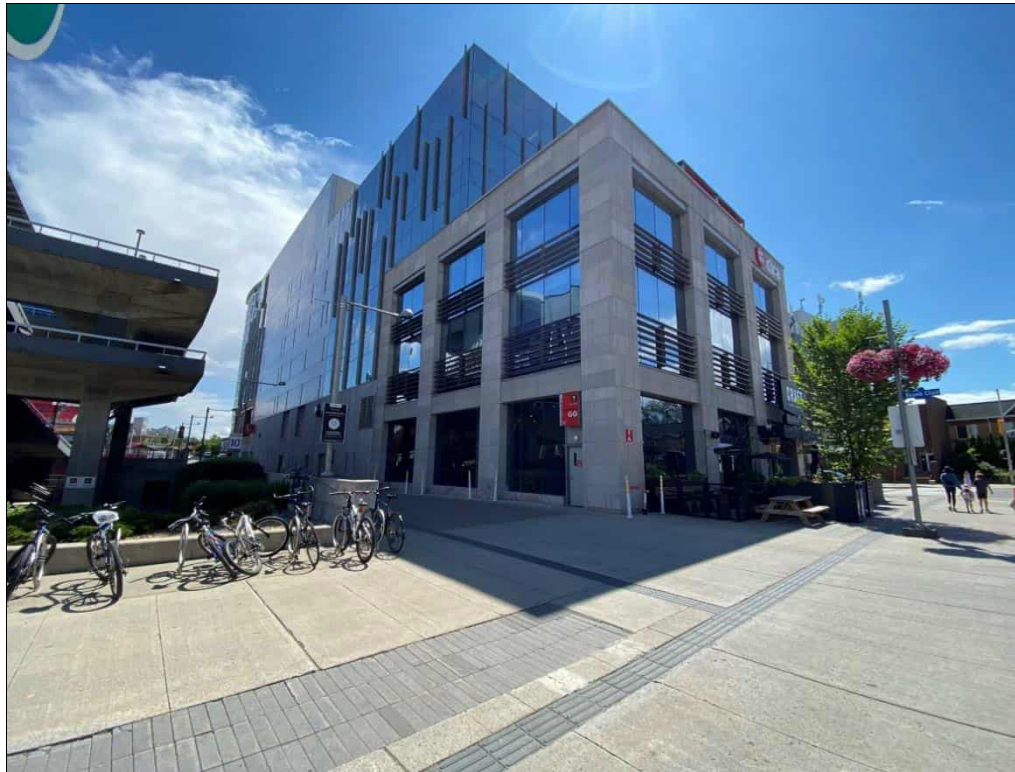


Photo 51:

West of Site:
Building I with main
floor commercial
and upper floor
residential units.

Date:

08/01/23

Direction:

Southwest

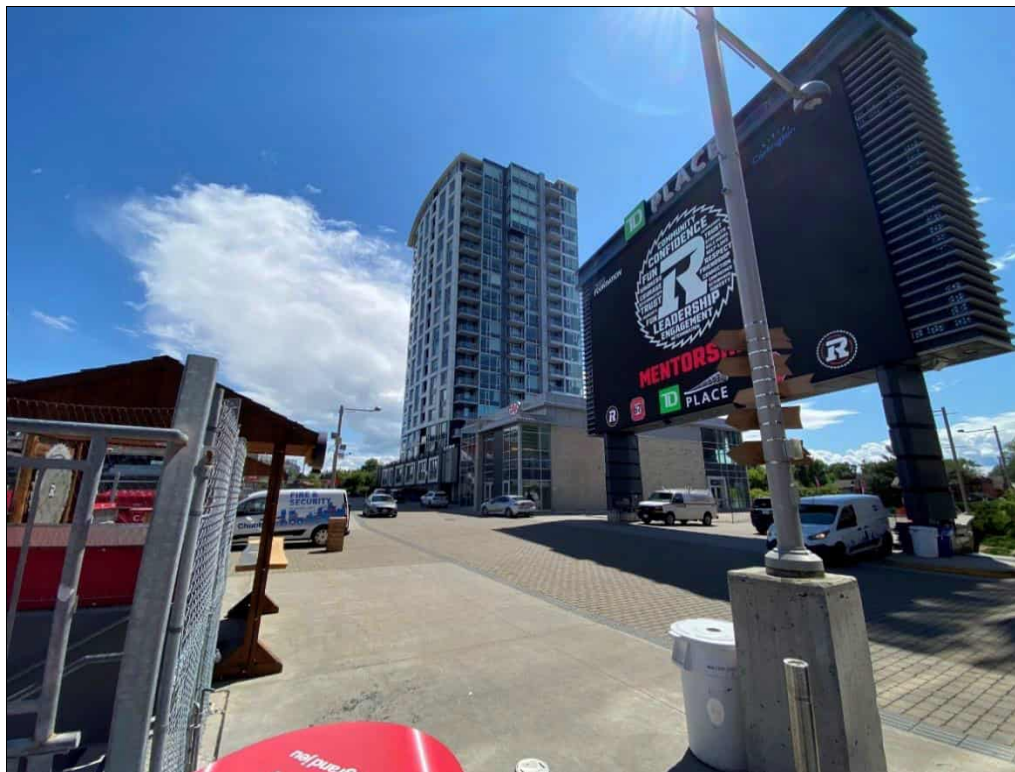


Photo 52:

Southwest of Site:
Building K a
residential tower.

Date:

08/01/23

Direction:

South



Photo 53:

South of Site: Sports field followed by the South Side Stands.

Date:

08/01/23

Direction:

Southeast



Photo 54:

Northwest of Site:
Building H a
multitenant
commercial building.

Date:

08/01/23

Direction:

N/A



Photo 55:

North of the Site:
Building G a
multitenant
commercial building.

Date:

08/01/23

Direction:

N/A

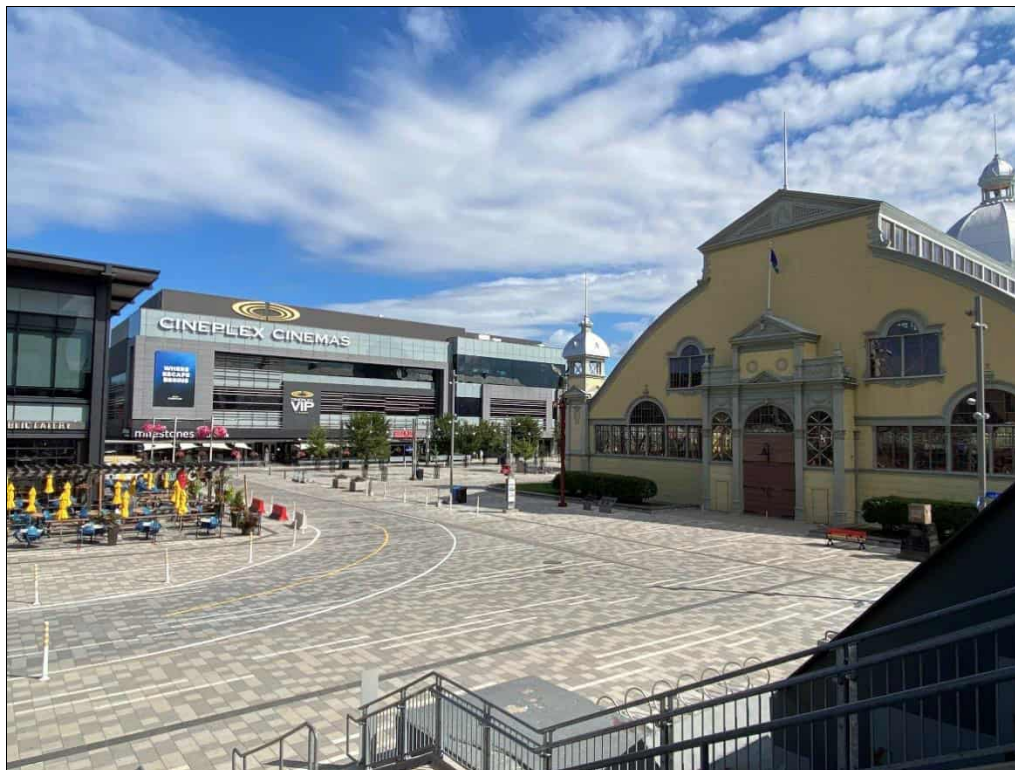


Photo 56:

Northeast of Site:
Building C a
multitenant
commercial building
and the Aberdeen
Pavilion.

Date:

08/01/23

Direction:

N/A

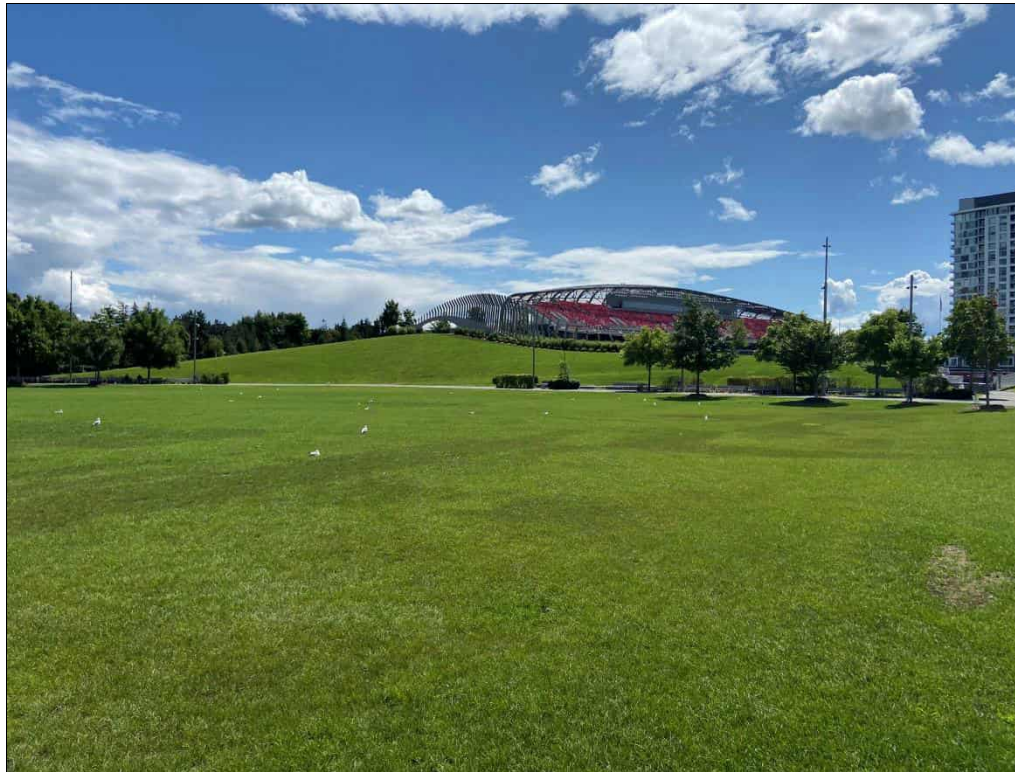


Photo 57:

East and Southeast
of the Site:
Lansdowne Park
Great Lawn and East
Berm.

Date:

08/01/23

Direction:

N/A

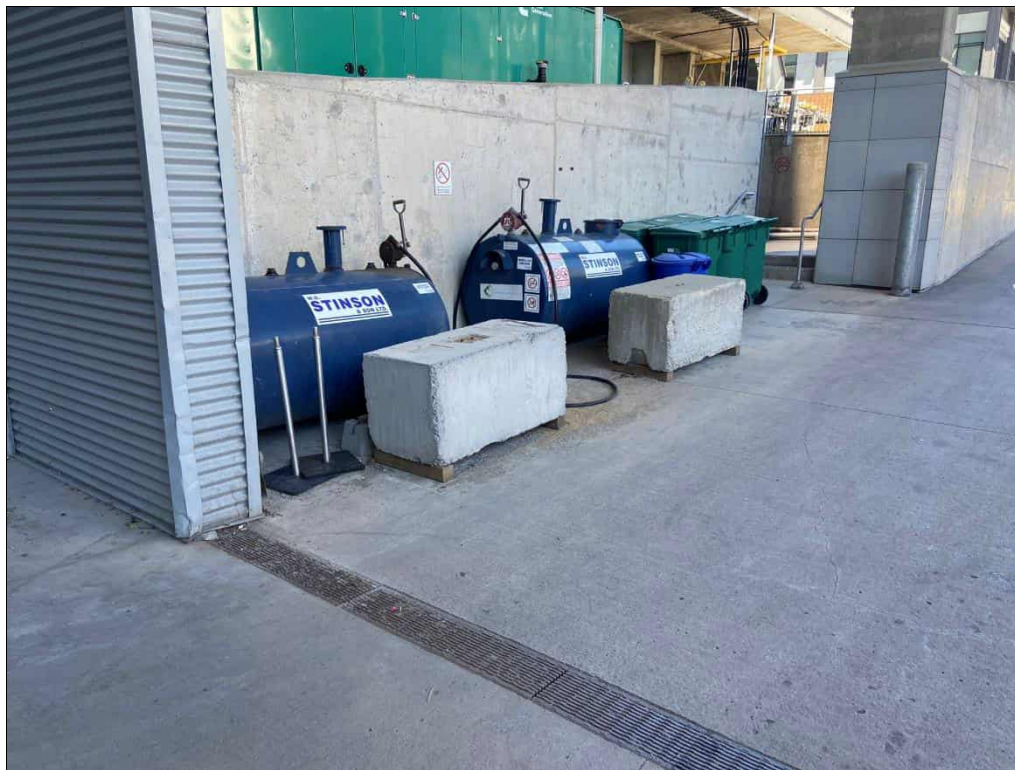


Photo 58:

TD Place Stadium:
500 L capacity
coloured diesel and
gasoline above
ground storage tanks
located on the ramp
outside the loading
dock area. Note: fuel
spills may flow down
the ramp to the
grate floor drain.

Date:

06/28/24

Direction:

South

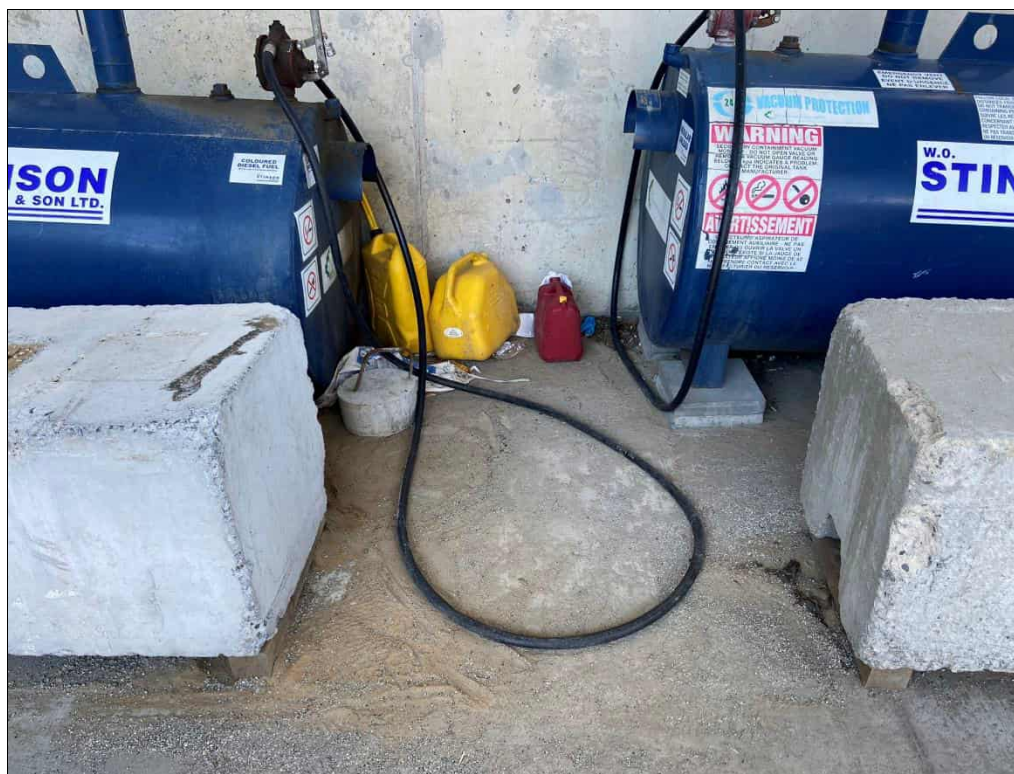


Photo 59:

TD Place Stadium:
500 L capacity
coloured diesel
above ground
storage tank. Note:
use of absorbent
material on the
ground.

Date:

06/28/24

Direction:

Southwest

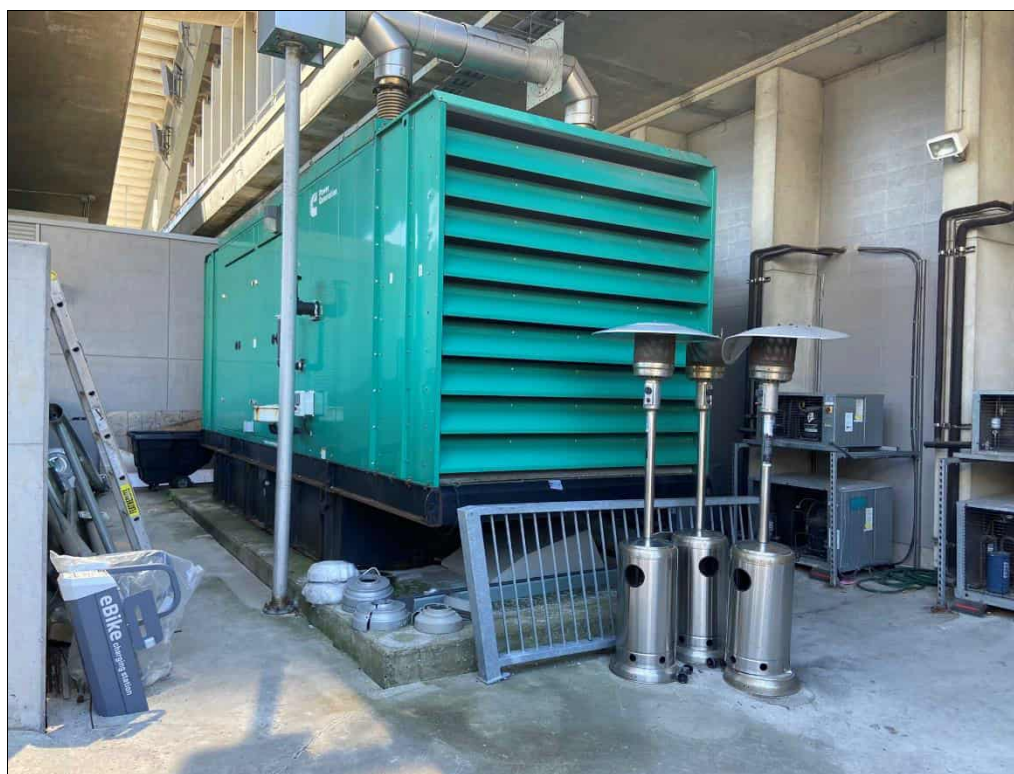


Photo 60:

TD Place Stadium:
Back-up generator
located outside the
loading dock area on
the east side of TD
Place Stadium.
Fitted with a 5,791 L
capacity diesel
storage tank.

Date:

06/28/24

Direction:

South



Photo 61:

TD Place Stadium:
Hydraulically
operated garbage
and cardboard
compactors located
at the bottom of the
ramp to the loading
dock area.

Date:

06/28/24

Direction:

Southeast



Photo 62:

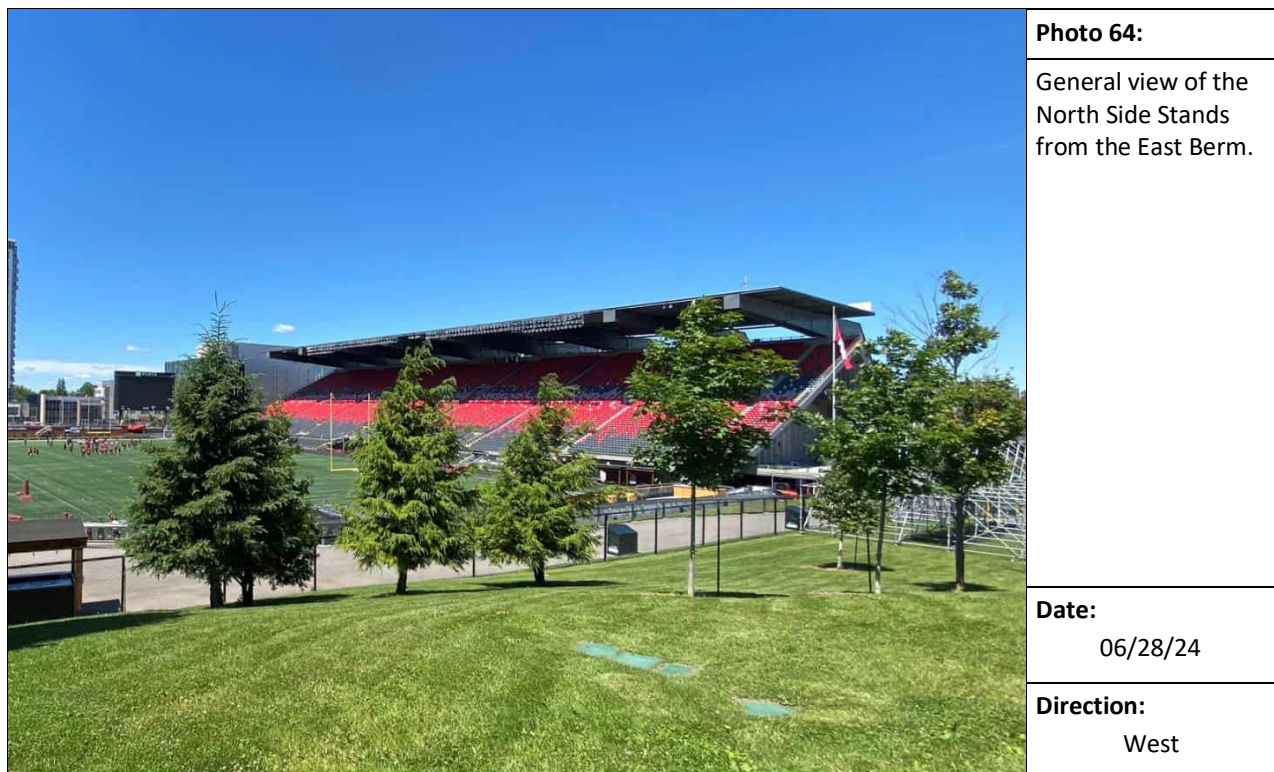
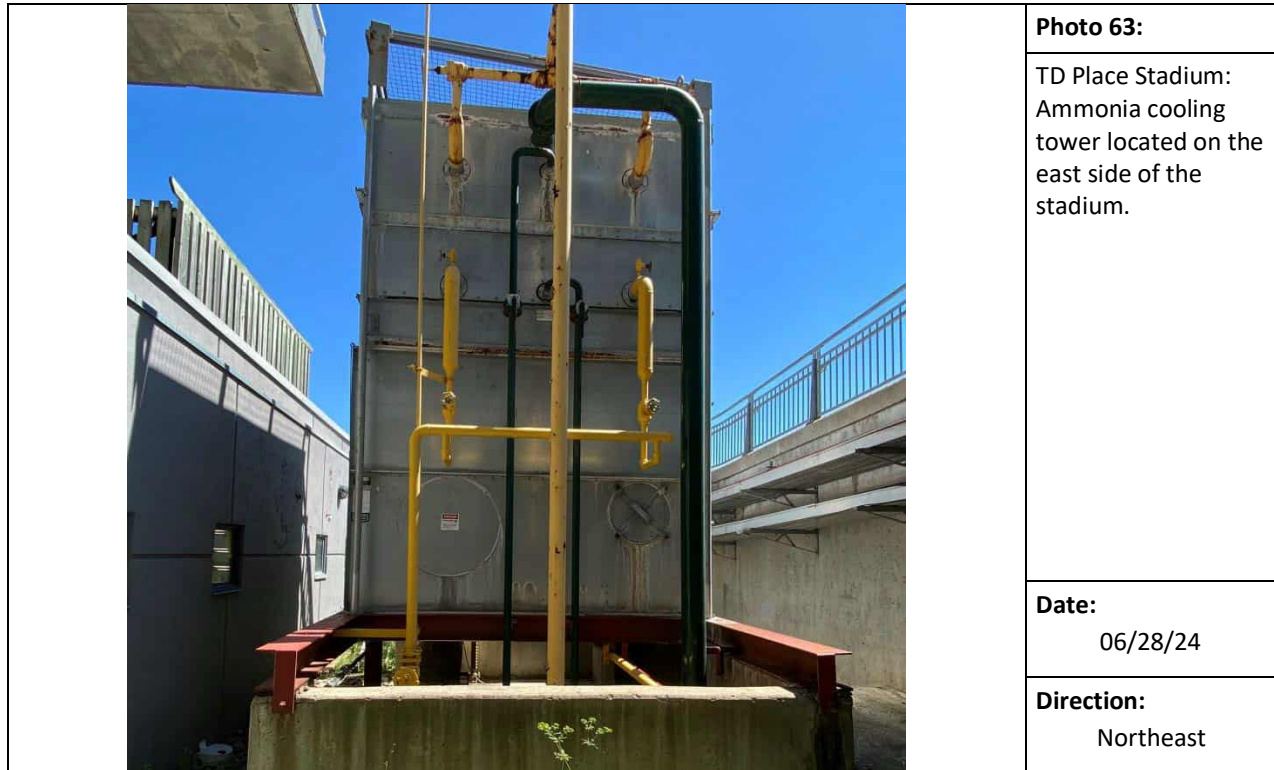
TD Place Stadium:
Glycol lines heating
the ramp to the
loading docks.

Date:

06/28/24

Direction:

N/A



Appendix L

QUALIFICATIONS OF THE ASSESSOR



Jason Taylor, B.Sc (Hons)
Senior Environmental Scientist

Mr. Taylor is an environmental scientist with 17 years of experience in conducting Phased Environmental Site Assessments within the national capital area and across Canada. Overall, roles have included project manager, project scientist, field supervisor and inspector roles. As a project manager, he has gained experience in preparing proposals and managing various Phased ESAs and remediation projects, as well as ongoing monitoring programs involving light industrial facilities, commercial/residential properties, municipal government facilities and closed landfills. Several years as field supervisor/inspector, has provided Mr. Taylor with considerable experience in the completion of numerous large-scale Phase II, III ESAs and contaminated site remediation projects including risk assessment and Record of Site Condition properties. Contaminant experience includes a focus on properties with petroleum hydrocarbons, volatile organic compounds, polynuclear aromatic hydrocarbons, metal and per- and polyfluoroalkyl substances (PFAS) contaminated groundwater and soils, and properties with vapour intrusion and landfill gas issues. Phase I ESA experience includes participating in all project roles from researcher and site inspector to report writing and project management for residential, commercial, industrial and government properties.

Kevin D. Hicks, M.Sc., P.Geo., QP_{ESA}
Principal Hydrogeologist

Mr. Hicks is a Principal Hydrogeologist and Senior Project Manager in Wood's Ottawa office. Kevin has over 33 years experience on a wide range of environmental and municipal projects including: environmental site assessment and remediation; waste management; landfill investigations and monitoring; hydrogeological investigations; risk assessment and risk management; stormwater management; and subwatershed studies. Mr. Hicks is responsible for senior review and Quality Assurance of environmental projects undertaken by the Ottawa office as well as senior technical support for the design, implementation and management of environmental investigations, site remediation projects, Brownfield clean-up and redevelopment, hydrogeological investigations, risk assessments and risk management. Typical project assignments include planning and feasibility studies, design and cost estimating, groundwater and contaminant transport modeling, client, regulatory and public liaison, project management and co-ordination. Kevin has participated in over 500 Phase I ESAs undertaken on behalf of a variety of clients including commercial and industrial manufacturers, realtors and property managers, municipal, provincial and federal governments, petroleum marketers and distributors, and financial institutions. Kevin is a recognized Qualified Person (QP) under Ontario Regulation 153/04 – Records of Site Condition.

Appendix K

Limitations

LIMITATIONS

1. The work performed in the preparation of this report and the conclusions presented are subject to the following:
 - a. The Standard Terms and Conditions which form a part of our Professional Services Contract;
 - b. The Scope of Services;
 - c. Time and Budgetary limitations as described in our Contract; and
 - d. The Limitations stated herein.
2. No other warranties or representations, either expressed or implied, are made as to the professional services provided under the terms of our Contract, or the conclusions presented.
3. The conclusions presented in this report were based, in part, on visual observations of the Site and attendant structures. Our conclusions cannot and are not extended to include those portions of the Site or structures, which are not reasonably available, in WSP's opinion, for direct observation.
4. The environmental conditions at the Site were assessed, within the limitations set out above, having due regard for applicable environmental regulations as of the date of the inspection. A review of compliance by past owners or occupants of the Site with any applicable local, provincial or federal bylaws, orders-in-council, legislative enactments and regulations was not performed.
5. The Site history research included obtaining information from third parties and employees or agents of the owner. No attempt has been made to verify the accuracy of any information provided, unless specifically noted in our report.
6. Where testing was performed, it was carried out in accordance with the terms of our contract providing for testing. Other substances, or different quantities of substances testing for, may be present on-site and may be revealed by different or other testing not provided for in our contract.
7. Because of the limitations referred to above, different environmental conditions from those stated in our report may exist. Should such different conditions be encountered, WSP must be notified in order that it may determine if modifications to the conclusions in the report are necessary.
8. The utilization of WSP's services during the implementation of any remedial measures will allow WSP to observe compliance with the conclusions and recommendations contained in the report. WSP's involvement will also allow for changes to be made as necessary to suit field conditions as they are encountered.
9. This report is for the sole use of the party to whom it is addressed unless expressly stated otherwise in the report or contract. Any use which any third party makes of the report, in whole or the part, or any reliance thereon or decisions made based on any information or conclusions in the report is the sole responsibility of such third party. WSP accepts no responsibility whatsoever for damages or loss of any nature or kind suffered by any such third party as a result of actions taken or not taken or decisions made in reliance on the report or anything set out therein.
10. This report is not to be given over to any third party for any purpose whatsoever without the written permission of WSP.
11. Provided that the report is still reliable, and less than 12 months old, WSP will issue a third-party reliance letter to parties that the client identifies in writing, upon payment of the then current fee for such letters. All third parties relying on WSP's report, by such reliance agree to be bound by our proposal and WSP's standard reliance letter. WSP's standard reliance letter indicates that in no event shall WSP be liable for any damages,

howsoever arising, relating to third-party reliance on WSP's report. No reliance by any party is permitted without such agreement.