

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 114, 118 & 122 RUSSELL AVENUE, OTTAWA, ON



Project No.: OCP-19-0493

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McINTOSH PERRY

Executive Summary

McIntosh Perry Consulting Engineers Ltd. (McIntosh Perry) was retained by Carmen Scaffidi Argentina to conduct a Phase One Environmental Site Assessment (ESA) for the properties located at 114, 118 and 122 Russell Avenue, in Ottawa, Ontario ('the Site'). The Site consists of three residential apartment buildings.

It is understood that this Phase One ESA is being completed as a component of the City of Ottawa Site Plan submission process, in support of an application to convert the present on-Site buildings into two residential apartment buildings.

The Phase One ESA has been prepared in general accordance with the requirements of Ontario Regulation (O.Reg.) 153/04 as amended. The report is also in general compliance with "Phase I Environmental Site Assessment", Canadian Standards Association (CSA) standard CSA Z768-01, reaffirmed 2016.

Based on a review of aerial photographs, historical information, and interviews, the Site was developed with the present-day residential dwellings between 1906 and 1911.

Several PCAs were identified in the Phase One ESA Study Area (as summarized in Table 11 of this report). However, due to the separation distance of the activities outlined (spills, leaks), timeline associated with such spills, and the nature of contaminants released (various volatile gases), these PCAs are not considered to represent APECs on the subject Site. Therefore, a Phase Two ESA is **not** recommended for the Site.

Due to the age of the buildings it is recommended that a designated substance survey be completed before and demolition of renovations.

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1.0 INTRODUCTION

McIntosh Perry Consulting Engineers Ltd. (McIntosh Perry) was retained by Carmen Scaffidi Argentina to conduct a Phase One Environmental Site Assessment (ESA) for the properties located at 114, 118 and 122 Russell Avenue, Ottawa, Ontario (collectively, 'the Site'). The Site is bounded to the north, south and west by residential dwellings and to the east by Russell Avenue and residential dwellings. The Site currently consists of three residential apartment buildings.

It is understood that this Phase One ESA is being completed as a component of the City of Ottawa site plan submission process, in support of an application to convert the present buildings on-Site into two new apartment buildings.

The Site location is shown on Figure 1 (Site Location). The Site layout and features, including on-Site land use, are shown on Figure 2 (Site Layout).

The intended future use of the Site will remain residential.

1.1 Phase One Property Information

The Site is zoned as Residential Fourth Density Zone, which is described under section 161-162 of the City of Ottawa Zoning By-law. This zoning permits the current land use at the Site.

The total area of the Site is approximately 0.11 hectares (ha).

1.1.1 Property Identification

The legal description of the Site (for the three separate properties) is as follows:

112 Russell Avenue: PLAN 42171 PT LOT 20; RP5R-5988 PART 2, PIN 042090222

114 Russell Avenue: PLAN 42717 S PT LOT 20, PIN 042090221

122 Russell Avenue: PLAN 42717 N PT LOT 21, PIN 042090220

1.1.2 Property Ownership and Contact Details

McIntosh Perry was retained to complete this Phase One ESA by Carmen and Nicolino (Nick) Scaffidi Argentina, current owners of the properties. McIntosh Perry's site contact person for the Site is Nick Scaffidi Argentina. Nick can be contacted at 613-878-0065 or by email at nicolinosa@hotmail.com.

1.1.3 Current and Proposed Future Uses

The Site is currently used for residential purposes. The future use of the site will remain residential and consist of the conversion of the three properties that currently exist into two larger properties. The existing dwellings will be removed to accommodate the proposed project.

1.2 Surrounding Land Use

Land use in the vicinity of the Site is predominantly residential, although commercial, community (including roadways) and parkland uses are also noted within the Phase One Study Area.

2.0 SCOPE OF INVESTIGATION

A Phase One ESA is a preliminary environmental screening tool designed to provide a qualitative assessment of the environmental condition of a site, based on a desktop review of available documentation pertaining to the site and observations made during a site visit. Sampling and chemical analysis of soils, groundwater, and/or other materials/substances are beyond the scope of work for a Phase One ESA.

The Phase One ESA has been prepared in general accordance with the requirements of the following legislation:

- Ontario Regulation (O. Reg.) 153/04 - Records of Site Condition (as amended).

The report is also in general compliance with:

- “Phase One Environmental Site Assessment”, Canadian Standards Association (CSA) standard CSA Z768-01, Reaffirmed 2016.

A designated substances survey was not completed as part of the current investigation.

The subject property is not an ‘Enhanced Investigation Property’ as defined in O.Reg. 153/04 (as amended).

3.0 RECORDS REVIEW

3.1 General

3.1.1 Phase One Study Area Determination

The Phase One Study Area includes the following properties:

- The Site
- All properties within approximately 250 m of the Site boundary (Phase One Study Area)

The Phase One ESA Study Area, including surrounding land uses, is shown on Figure 3 & 4 (Study Area & Surrounding Land Use respectively).

3.1.2 First Developed Use Determination

The Site currently consists of three two-storey residential dwellings, each with an associated shed/garage behind the building.

Based on a review of aerial photographs and historical information, the Site appears to have been developed to its current use and general configuration at some time between 1906 and 1911.

3.1.3 Fire Insurance Plans

The Catalogue of Canadian Fire Insurance Plans (FIPs) was searched as part of this Phase One ESA. Records from 1956 were obtained. The present-day buildings (residential dwelling and detached garage) were constructed at the time of preparation of the FIPs. The FIPs did not identify any environmental concerns at the Site or in the immediate vicinity. FIPs are included in Appendix A.

3.1.4 Chain of Title

No Chain of Title search was conducted as part of this report

3.1.5 Reports by Others

No reports by others were available for review.

3.1.6 City Directories

City directory listings for the Site and adjacent properties were searched by EcoLog ERIS of Toronto, Ontario. Directories were searched in approximate 5-year intervals, dating back to 1900, before the first developed use of the Site. City directory search records are provided in Appendix A.

Based on the directories, all three Site buildings were first listed as residential dwellings in 1911. Between 1950 and the most recent directory listing (2011), the Site is listed as residential. The Site was not listed in City directories between 1900 and 1911 or in 1936.

City directories for surrounding properties did not identify any Potentially Contaminating Activities.

3.2 Environmental Source Information

McIntosh Perry completed a records review to obtain information about the Site pertaining to items of actual and/or potential environmental concern.

3.2.1 Databases Searched

McIntosh Perry obtained information contained in the databases listed below from EcoLog ERIS of Toronto, Ontario. Details about the sources of information and the years included for each database, as well as the pertinent information obtained from these databases are included in the EcoLog ERIS report which is included as Appendix B.

Federal Government Databases:

- Environmental Effects Monitoring
- Environmental Issues Inventory System
- Federal Convictions
- Contaminated Sites on Federal Land
- Fisheries & Oceans Fuel Tanks
- Indian and Northern Affairs Fuel Tanks
- National Analysis of Trends in Emergencies System (NATES)
- National Defence & Canadian Forces Fuel Tanks
- National Defence & Canadian Forces Spills
- National Defence & Canadian Forces Waste Disposal Sites
- National Environmental Emergencies System (NEES)
- National PCB Inventory
- National Pollutant Release Inventory
- Parks Canada Fuel Storage Tanks
- Transport Canada Fuel Storage Tanks

Provincial Government Databases:

- Abandoned Aggregate Inventory
- Aggregate Inventory
- Abandoned Mines Information System
- Certificates of Approval
- Coal Gasification Plants
- Compliance and Convictions
- Drill Holes
- Environmental Registry
- Ontario Regulation 347 Waste Generators Summary
- Mineral Occurrences
- Non-Compliance Reports

- Ontario Oil and Gas Wells
- Ontario Inventory of PCB Storage Sites
- Ministry Orders
- Occurrence Reporting Information System
- Pesticide Register
- Private Fuel Storage Tanks
- Ontario Regulation 347 Waste Receivers Summary
- Record of Site Condition
- Wastewater Discharger Registration Database
- Waste Disposal Sites – MOE CA Inventory
- Waste Disposal Sites – MOE 1991 Historical Approval Inventory
- Water Well Information System

Private Databases:

- Anderson's Waste Disposal Sites
- Automobile Wrecking and Supplies
- Commercial Fuel Oil Tanks
- Chemical Register
- ERIS Historical Searches
- Canadian Mine Locations
- Oil and Gas Wells
- Canadian Pulp and Paper
- Retail Fuel Storage Tanks
- Scott's Manufacturing Directory
- Anderson's Storage Tanks

3.2.2 Database Findings Relevant to the Phase One ESA

The databases searched by EcoLog ERIS contained the following information pertaining to the Site:

- Eight (8) Certificate of Approval Records
- Two (2) Environmental Registry Records
- Ten (10) Environmental Compliance Approval Records
- Thirty-eight (38) ERIS Historical Searches
- Five (5) Ontario Regulation 347 Waste Generator Records
- One (1) TSSA Historic Incident
- Two (2) TSSA Incidents
- Four (4) TSSA Pipeline Incidents
- Two (2) Water Well Information System Records

Relevant information from the EcoLog ERIS report is summarized as follows:

Certificates of Approval

Eight Certificate of Approval records were found within 250 m of the subject site. No records were found for the subject property. Certificate of Approval records are summarized in the table below:

Table 1: Certificate of Approval Records				
Certificate Number	Company	Location	Approval Type	Approval Year
7-0780-96	R.M of Ottawa-Carleton	Somerset St & Nelson St	Municipal Water	1996
3-0602-97	Fernando Martins	165-169 Russell Avenue	Municipal Sewage	1997
3-0793-94-006	Lisgar Square Developments Inc	88-90 Templeton St	Municipal Sewage	1994
8-4113-94	Lisgar Square Developments Inc	88-90 Templeton Avenue	Industrial Air	1994
7-0260-97	R.M of Ottawa-Carleton	Russell Ave & Somerset St	Municipal Water	1997
3-0345-97	City of Ottawa	Russell Ave & Somerset St	Municipal Sewage	1997
6722-7BSL6V	City of Ottawa	250 Somerset St	Air	2008

Locations of the Certificates of Approval records can be found in the EcoLog ERIS report in Appendix B.

Environmental Registry

Two Environmental Registry results were found within 250 m of the subject property. One was located at 368 Chapel Street, listed under 368 Chapel St. Inc. and the second record was located at 407 Nelson Street, listed under Polo II Properties Inc.; both records were for approved sewage works.

Locations of the Environmental Registry results can be found in the Ecolog ERIS report in Appendix B.

Environmental Compliance Approvals

Ten Environmental Compliance Approval records were found within 250m of the subject site. No records were found for the subject property. Environmental Compliance Approval records are summarized in the table below:

Table 2: Environmental Compliance Approvals				
Approval Number	Company	Location	Project Type	Approval Year
7658-ATJPWQ	22478014 Ontario Limited	84 Russell Avenue	Municipal and Private Sewage Works	2017
3248-ATKMVL	Polo II Properties Inc.	407 Nelson Street	Municipal and Private Sewage Works	2018
2328-5B9JEF	City of Ottawa	Blackburn Avenue, Chapel Street	Municipal and Private Sewage Works	2002
0963-5B9HS6	City of Ottawa	Blackburn Avenue, Chapel Street	Municipal and Private Sewage Works	2002
6722-7BSL6V	City of Ottawa	250 Somerset Street East	Air	2008
2752-A7TR4D	Sam Himyary and Maha Al-Yasiri	59 Russell Avenue	Municipal and Private Sewage Works	1997
2216-A77NFC	8550107 Canada Inc.	149 Henderson Avenue	Municipal and Private Sewage Works	2016
4154-B97NZG	Tina Martins-Campagna	355-361 Nelson Street	Municipal and Private Sewage Works	2019
3690-5VGTYM	University of Ottawa	Bioscience, 20 Marie Curie, Lot E, Concession D	Air	2004
1056-9WHHDR	University of Ottawa	202 Henderson Avenue	Municipal and Private Sewage Works	2015
5307-772KSY	City of Ottawa	250 Somerset Street East	Municipal and Private Sewage Works	2007
3942-777HUK	City of Ottawa	250 Somerset Street East	Municipal Drinking Water Systems	2007

Locations of the Environmental Compliance Approvals can be found in the EcoLog ERIS report in Appendix B.

Historical ERIS Searches

Thirty-eight ERIS Historical searches were listed within 250 m of the subject property. No searches were found on the subject property. The searches are summarized in the Table below:

Table 3: ERIS Historical Searches		
Report Type	Location	Date
Custom Report	287 Somerset Avenue East	19-Feb-2016
Standard Report	95 Sweetland Avenue	08-Apr-2019
Standard Report	294 Somerset Avenue East	02-Oct-2018
Standard Report	296 Somerset Avenue East	06-Feb-2018

Table 3: ERIIS Historical Searches		
Report Type	Location	Date
Standard Report	388 Chapel Street	12-Apr-2019
Standard Report	312 Somerset Avenue East	12-Jun-2018
Standard Report	65 Sweetland Avenue	31-Mar-2017
RSC Report (Urban)	71 Russell Avenue	23-Apr-2018
Custom Report	421 Nelson Street	23-Apr-2018
Custom Report	411 Nelson Street	14-Dec-2015
Standard Report	316 Somerset	21-Dec-2017
Standard Report	68 Sweetland Avenue	28-Jun-2019
Standard Report	395, 397, 399, 403 Nelson Street	22-May-2012
Custom Report	60 Russell Avenue	27-Jun-2012
Standard Select Report	406, 408, 410 Nelson Street	19-Dec-2011
Complete Report	250 Somerset Avenue East	04-Apr-2008
Standard Report	322 Somerset Avenue East	25-Feb-2010
CAN – Waste Disposal Site Report	146-170 Osgoode Street	24-Jul-2007
Custom Report	146-170 Osgoode Street	17-Jun-2011
Standard Select Report	393 Nelson Street	04-Jun-2013
Standard Select Report	322 Somerset Avenue East	03-May-2016
Standard Report	73 Blackburn Avenue	02-Dec-2016
Custom Report	149 Henderson Avenue	19-Apr-2016
Complete Report	50 Russell Avenue	11-Sep-2001
Standard Report	50 Russell Avenue	23-May-2013
Standard Report	323 Somerset Avenue East	25-May-2018
Custom Report	323 Somerset Avenue East	11-Dec-2013
Custom Report	103 Henderson Avenue	06-Mar-2014
Custom Report	138, 140, 142, 144 Osgoode Street	13-Mar-2012
Standard Report	109 Henderson Avenue	21-Dec-2017
Standard Report	45 Blackburn Avenue	19-Aug-2016
Custom Report	136 Osgoode Street	22-Oct-2015
Standard Report	332 Somerset Avenue East	12-Jun-2018
Custom Report	173 Henderson Avenue	23-Oct-2015
Standard Report	36 Russell Avenue	24-Oct-2016
Standard Report	132 Henderson Avenue	27-Nov-2013
Custom Report	86 Templeton Street	17-Nov-2014
Custom Report	323 Chapel Street	02-Sep-2014

Locations of the ERIIS Historical Searches can be found in the EcoLog ERIIS report in Appendix B.

Ontario Regulation 347 Waste Generators

Five Ontario Regulation 347 Waste Generator records were found within 250 m of the subject property. No records were found for the Site. All of the five waste generator records had multiple years of approval. These records are summarized in Table below:

Table 4: Ontario Regulation 347 Waste Generators			
Company	Address	Waste Description	Approval Years
Greg Statler	55 Sweetland Avenue	Light Fuels	2002-2004
Ecole Francojeunesse	119 Osgoode Street	Not Defined	1986-1990, 1992-1994
		PCBs	1993-1998
		PCBs	1994-1998
Manion Plumbing & Heating	330 Templeton Street	Oil Skimmings & Sludges	2004-2006

Due to the separation distance from the Site and nature of the wastes, these records are not considered to represent an APEC to the Site. Locations of all Ontario Regulation 347 Waste Generators can be found in the EcoLog ERIS report in Appendix B.

TSSA Historic Incidents

One TSSA Historic Incident was reported within 250 m of the subject property, at 250 Somerset Street East. The incident involved a natural gas pipeline being struck on a construction site in May 2008 as a result of human error. More information can be found in the EcoLog ERIS report in Appendix B.

TSSA Incidents

Two TSSA Incidents were reported within 250 m of the subject property. The first incident was located at 359 Nelson Street and involved vapour release from a propane tank at a multi-unit residential dwelling in January 2013.. The second incident at 122 Osgoode Street involved the discovery of approximately 1-2 litres of fuel oil on the surface of the concrete floor within the commercial building in March 2010. More information can be found in the EcoLog ERIS report in Appendix B.

TSSA Pipeline Incidents

Four TSSA pipeline incidents were found within 250m of the subject property, none were found on the subject property. The Table below summarizes the TSSA Pipeline Incidents:

Table 5: TSSA Pipeline Incidents			
Address	Fuel Type	Incident Description	Date
104 Blackburn Avenue	Natural Gas	½" Pipeline Hit	09-Dec-2015
139 Henderson Avenue	Natural Gas	½" Pipeline Hit	25-Nov-2013
149 Henderson Avenue	Natural Gas	1" Pipeline Hit	30-Sep-2016
99 Henderson Avenue	Natural Gas	½" Pipeline Hit	15-Jan-2014

Due to the nature of the fuel (gaseous) these records are not considered to represent an APEC to the Site. Locations of the TSSA pipeline incidents can be found in the EcoLog ERIS report in Appendix B.

Ontario Spills

Six Ontario Spill records were located within 250 m of the subject property. No records were returned for the Site. These records are summarized in Table 6 below:

Table 6: Ontario Spills				
Company	Address	Spill Description	Environmental Impact	Incident Occurrence
Enbridge Gas Distribution Inc	63 Sweetland Avenue	Natural gas (methane)	Confirmed (air)	September 2012
Not Listed	442 Nelson Street	Natural gas (methane)	Not listed	November 2017
Not Listed	330 Templeton Street	Furnace oil of unknown quantity to the ground surface	Not anticipated	July 2004
Not Listed	82 Goulburn Avenue	Mineral oil (2 litres) to the ground surface	Confirmed (soil)	August 2007
Not Listed	316 Somerset Avenue	Furnace oil of unknown quantity	Not anticipated	October 2011
Esso Petroleum Canada	Private Residence on Nelson/Templeton Street	Spill of furnace oil to ground surface	Possible (soil)	March 1992

Based on the distance from the Site, these spills are not considered to represent an APEC to the Site.

Water Well Information System

No water well records were returned for the Site. Two water well records were found for properties within 250 metres of the Study Area. The table below summarizes the details of each well.

Table 7: Water Well Information System					
Well ID	Completion Material	Depth to Bedrock (m bgs)	Bedrock Type	Well Depth (m bgs)	Well Use
7242733	Bedrock	4.27	Shale	10.97	Monitoring and Test Hole
7044389	Overburden	-	-	4.88	Monitoring and Test Hole

Locations of the Water Well Information records can be found in Appendix B.

3.2.3 MECP Freedom of Information Request

In order to identify any previous environmental reports concerning the subject property, a MECP Freedom of Information (FOI) request and a MECP Index Review Report request were submitted to the Local District Office for the Site by McIntosh Perry, on October 2, 2019 (the regular turn around time is one to two months). At the time of report writing no response was received from the MECP FOI office. If relevant information is received, this information will be provided under separate cover.

A copy of the MECP FOI searches are provided in Appendix C.

3.2.4 TSSA Information Request

An FOI request was submitted to the Technical Standards and Safety Authority (TSSA) on October 2, 2019. TSSA did not return or identify any records in their database in regard to fuel tanks on the Site.

A copy of the TSSA FOI is provided in Appendix C.

4.0 PHYSICAL SETTING

4.1 Aerial Photographs and Satellite Images

Table 8 describes observations about current and historical land use for the Site and surrounding properties that were noted during review of aerial photographs of the area taken between 1928 and 2017, included in Appendix D. Current land uses are included on Figure 4.

Table 8: Current and Historical Land Use from Aerial Photographs and Satellite Images		
Date	Roll #	Observations
1928	GeoOttawa	The Site appears to be occupied by three separate buildings. Land use surrounding the Site is mainly residential, with some vacant land located further south of the Site. Due to the quality of the air photograph it is difficult to determine the uses of the building and layout of the Site property.
1958	GeoOttawa	The site appears to be developed in its current configuration with the associated sheds/garages located behind the apartment buildings. Land use immediately surrounding the Site appears to be residential.
1965	GeoOttawa	The Site and surrounding area remain relatively unchanged since 1958.
1991	GeoOttawa	The Site remains relatively unchanged, with further development noted south of the Site.
2007	GeoOttawa	The Site and surrounding area remain relatively unchanged since 1991.
2017	GeoOttawa	The Site and surrounding area remain relatively unchanged since 2007.

Based on the aerial photos, no past or current PCAs were identified on the Site or surrounding properties.

4.2 Topography

Elevation at the Site ranges from approximately 60 m above sea level (m asl). The topography is generally flat, with a slight slope in a north-south direction (see Figure 5).

4.3 Hydrology

The Site occurs within the Rideau River watershed. The Rideau River is located approximately 530 m east of the Site, at its closest point. Site drainage consists primarily of sheet flow to storm drains along Russell Avenue, with some infiltration interpreted to occur in areas of permeable ground surface.

4.4 Geology

4.4.1 Surficial Geology

Geological maps of the area classify the overburden at the Site as fine-textured glaciomarine deposits, consisting of silt and clay with minor sand and gravel (OGS, 2019).

4.4.2 Bedrock Geology

Geological maps of the area classify the bedrock under the Site as predominantly shale, limestone, dolostone, or siltstone of the Georgian Bay Formation (OGS, 2019).

4.5 Hydrogeology

The subject property is located within the Rideau River watershed. On a local and regional scale, groundwater likely flows east towards the Rideau River.

4.6 Water Bodies and Areas of Natural Significance

The closest permanent waterbody is the Rideau River (located 521 m east of the Site, at closest point).

When completing a Phase One ESA, considerations are made for the following MNRF-maintained areas of natural significance:

- Areas of Natural and Scientific Interest (ANSIs);
- Provincially Significant Wetlands (PSWs); and,
- Wildlife Management Areas (WMAs).

No areas of natural significance were observed within the Study Area.

4.7 Well Records

McIntosh Perry performed a well record search utilizing the EcoLog ERIS Water Well Information System (WWIS) data (based on MECP GIS data) within 250 m of the subject Site. Two well records were returned. Details of these wells can be found in the 'Water Well Information System' under Section 3.2.

5.0 INTERVIEWS

McIntosh Perry personnel conducted an interview with Nick and Carmen Scaffidi Argentina, to obtain information about the subject property pertaining to items of actual and/or potential environmental concern. Information collected during this interview was used to corroborate data from other sources, and is presented in Appendix E.

The information obtained from the interview is summarized as follows:

Table 9: Interview Records	
Potential Environmental Concerns	Interview Comments
Accidents/Spills	Not aware of any
Previous Use of Site	Residential
Adjacent Properties	Residential
Fuel Handling/Storage	None
Maintenance/Operational Areas	N/A
Hazardous Materials Storage	None
Salt Storage	Limited to winter use, 1-2 bags
Fuel Storage Tanks	None
Odours	None
Potable Water	City service
Septic and Wastewater Discharges	City service
Pesticides	None
Mould	None
Heating and Cooling Systems	Gas – two units have air conditioning
Major Mechanical Equipment	None
Waste Oils, Solvents, Batteries	None
PCBs	None
Asbestos	Not aware of any
Lead Paint	None
ODS	None
Electromagnetic Radiation	None
UFFI	None
Mercury	None
Radon Gas	None
Soil and Groundwater Conditions	'Typical' drains to Rideau River
Wells	One installed for geotechnical purposes on-Site, was dry
Waste Disposal and Recycling	City collection
Fill Material	None
Other	Basement drains

Note that statements made by those interviewed were not made categorically and are limited to personal knowledge of, and experience with, the subject property. The significance of environmental concerns that have been identified by other methods was not reduced based on the interview statements.

6.0 SITE RECONNAISSANCE

The objectives of the site reconnaissance were as follows:

- To identify potential environmental concerns associated with current and past uses of the Site;
- To identify Potentially Contaminating Activities (PCAs) on, in, or under the Site;
- To identify, as practical, current and past uses, activities, and PCAs in the vicinity of the Site; and
- To identify details of potential contaminant pathways on, in, or under the Site and potential environmental concerns and contaminants of potential concern.

McIntosh Perry had open and ready access to all interior and exterior areas of the Site during the site visit.

6.1 General Requirements

McIntosh Perry conducted the Site reconnaissance on October 4, 2019 (from approximately 9:00 am to 9:30 am). Rebecca Leduc of McIntosh Perry inspected all areas of the Site and observed other properties in the Study Area from publicly accessible locations.

6.1.1 Qualifications of the Assessors

Field assessment and reporting was completed by Rebecca Leduc, B.A., of McIntosh Perry. Rebecca has successfully completed numerous of Phase I/One and II/Two ESAs for residential, commercial, and institutional properties across Ontario.

Senior review was conducted by Meghan Coyle, P.Geo. of McIntosh Perry. Meghan is a is an Ontario licensed Professional Geoscientist and a Qualified Person (QP) under O.Reg. 153/04, as amended, and has completed numerous Phase I/One and II/Two ESAs for residential, commercial, and institutional properties across Ontario.

McIntosh Perry is licensed to practice engineering and geoscience in the Province of Ontario. McIntosh Perry holds Certificates of Authorization with the Professional Engineers of Ontario (PEO) and the Professional Geoscientists of Ontario (PGO) and is a full member of the Consulting Engineers of Ontario (CEO).

6.1.2 Weather Conditions at Time of Inspection

Weather conditions at the time of the Site visit were sunny with a temperature of approximately 10 degrees Celsius.

6.1.3 Property Occupancy/Use Status at Time of Inspection

The property is currently occupied by three apartment buildings (114, 118 and 122 Russell Avenue). These apartment buildings, at the time of the site inspection, were used for residential purposes only. Immediately surrounding the Site are some soft landscaping features including trees and grasses. Land use in the vicinity is shown on Figure 3.

6.1.4 Site Photographs

Photographs of the Site are included in Appendix F. A brief description is included with each photograph, including location and orientation where applicable.

6.2 Description of Investigations

The Phase One ESA component of the current investigation is a preliminary environmental screening that aims to provide a qualitative assessment of the environmental condition of the Site based on a review of available information pertaining to the Site, observations made during a Site visit, and information from interviews with people who have knowledge of the Site and its history.

The Phase One portion of the current investigation includes the following components:

- A review of available background information;
- Interviews with person(s) knowledgeable about the site;
- Site reconnaissance; and
- Freedom of information requests (Ministry of the Environment, Conservation and Parks (MECP)) and the Technical Standards and Safety Authority (TSSA))

6.2.1 Phase One Property

The exterior and interior inspections of the Site was conducted on October 4, 2019. Selected photographs are included in Appendix F.

6.2.2 Phase One Study Area

The Study Area consists of the Site and all properties within 250 m of the Site. The study area primarily consists of many residential dwellings.

6.3 Specific Observations at the Phase One Property

6.3.1 Structures and Other Improvements

The Site currently consists of three apartment buildings with associated smaller garages/sheds located behind each building. The remainder of the Site includes paved parking areas, as well as some vegetated areas immediately in front of the buildings and along the boundaries of the Site.

6.3.2 Below Ground Structures

Aside from the building foundations, no below ground structures were specified during the background review of this Site.

6.3.3 Storage Tanks

No storage tanks were observed during the time of the Site visit.

6.3.4 Hazardous Materials

Hazardous materials at the Site were limited to general cleaning supplies and paint storage within the basement areas and sheds located behind the buildings (Photo 8, 9, 10 and 13).

6.3.5 Potable and Non-Potable Water Sources

The property is municipally serviced.

6.3.6 Underground Service Trenches

Service trenches for water, sewer, and/or telephone services are presumed to be present at the Site. No Site-specific concerns regarding service trenches were identified.

6.3.7 Exit and Entry Points

All exit and entry points to the Site were inspected. No concerns were identified.

6.3.8 Existing and Former Heating Systems

The apartment buildings are heated through natural gas fired water boilers connected to radiant heating systems.

6.3.9 Cooling Systems

Two apartment units are heated with central air conditioning.

6.3.10 Drains, Pits, and Sumps

Floor drains were observed in the basement areas in the apartment buildings. No pits or sumps were observed at the Site.

6.3.11 Unidentified Substances

No unidentified substances were observed at the Site.

6.3.12 Stains and/or Corrosion Near Drains, Pits, and Sumps

No significant staining was observed nearest the drains within the basement areas in all three apartment buildings.

6.3.13 Well Details

One well was observed on-Site, within the paved area between 118 and 122 Russell Avenue (Photo 16). According to owners of the Site, this well was installed for geotechnical purposes and was reportedly dry at the time in which drilling occurred.

6.3.14 Details of Sewage Works

The Site is municipally serviced.

6.3.15 Ground Surface Details

The ground surfaces surrounding the three apartment buildings include paved parking areas located in the back of the buildings, with vegetation (grasses, trees) located immediately in front of the buildings with additional pedestrian asphalt walkways.

6.3.16 Current and Former Railway Lines

None present within the Study Area.

6.3.17 Staining to Soil, Vegetation, or Pavement

No significant staining was observed at the exterior of the Site.

6.3.18 Stressed Vegetation

None observed.

6.3.19 Fill and Debris

No fill materials or debris were observed.

6.3.20 Mould

A potential mould-like substance was observed in the basement area of 114 Russell Avenue, located beside the laundry machine (Photo 6).

7.0 REVIEW AND EVALUATION OF INFORMATION

The following sections provide a review, evaluation and an interpretation of the information from the records review, interviews and site reconnaissance. The city directory search is included in Appendix A – Additional Information.

7.1 Current and Past Uses of Phase One Property

The following table summarizes the land use history of the subject Site:

Table 10: Current and Past Uses of the Phase One ESA Property				
Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1911 - 1926	Not Identified	Residential	Residential	City Directories list properties as residential with 1 tenant
1928-1950	Not identified	Residential	Residential	First available air photo (1928), shows the Site with three buildings erected.
1950-2017	Not identified	Residential	Residential	The Site was listed as residential from city directories. Aerial photos and FIP from 1956 show the Site in its current configuration, with minimal changes in other air photos up to 2017.

7.2 Potentially Contaminating Activities

The following off-site PCAs were identified in the Phase One ESA Study Area. The PCAs are presented on Figure 5, corresponding to the numbers listed below.

Table 11: Potentially Contaminating Activities						
No.	Potential Contaminating Activity (PCA)	Location of PCA	Proximity of PCA to Phase One ESA Property	Time Frame Associated with PCA	Information Source	Does the PCA warrant an area of potential environmental concern (APEC)
1	Ontario Regulation 347 Waste Generator (see Table 4 for details)	55 Sweetland Avenue	Approximately 200 metres northwest	Historic	EcoLog ERIS	No - due to separation distance from Site
2	Ontario Regulation 347 Waste Generator (see Table 4 for details)	119 Osgoode Avenue	Approximately 277 metres northwest	Historic	EcoLog ERIS	No - due to separation distance from Site
3	Ontario Regulation 347 Waste Generator (see Table 4 for details)	330 Templeton Street	Approximately 270 metres southeast	Historic	EcoLog ERIS	No - due to separation distance from Site and contamination not anticipated from the spill record
	Ontario Spill Record - Furnace oil of unknown quantity in July 2004					
4	Ontario Spill Record - 2 litres of mineral oil spill in August 2006	82 Goulburn Avenue	Approximately 183 metres northeast	Historic	EcoLog ERIS	No - due to separation distance from Site
5	Ontario Spill Record - Furnace oil spill of unknown quantity in October 2011	316 Somerset Avenue	Approximately 158 metres east	Historic	EcoLog ERIS	No - due to separation distance from Site

Based on the nature of these records and their separation distance from the Site these off-site PCAs are not considered to result in APECs at the Site

7.3 Areas of Potential Environmental Concern (APEC)

No APECs were identified on the Phase One ESA property or within the Phase One Study Area.

8.0 CONCLUSIONS

Several PCAs were identified within the Phase One ESA study area. Due to the timelines associated with the previously mentioned events (any spills or leaks) and distances from the Site, these PCAs do not represent APECs to the Site.

8.1 Is a Phase 2 ESA Required?

Based on the absence of any APECs, a Phase Two ESA is ***not recommended for this Site.***

Based on the age of the buildings on-Site it is recommended that a designated substance survey be completed prior to any demolition or renovation activities.

9.0 LIMITATIONS

This report has been prepared, and the work referred to in this report has been undertaken by, McIntosh Perry Consulting Engineers Ltd. for Carmen Scaffidi Argentina. It is intended for the sole and exclusive use of Carmen Scaffidi Argentina. The report may not be relied upon by any other person or entity without the express written consent of McIntosh Perry Consulting Engineers Ltd. (in the form of a Reliance Letter).

Any use which a third party makes of this report, or any reliance on decisions made based on it, without a Reliance Letter are the responsibility of such third parties. McIntosh Perry Consulting Engineers Ltd. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

Some of the information presented in this report was provided through maps, air photographs, and environmental reports. While attempts were made, whenever possible, to obtain a minimum of two confirmatory sources of information, McIntosh Perry Consulting Engineers Ltd., has, in certain instances, been required to assume that the information provided is accurate.

The conclusions presented represent the best professional judgment of the assessor based on current environmental standards and on the Site conditions observed during the site inspection on October 4, 2019. It is also noted that only the common areas of the residences and machine rooms were inspected due to occupancy. External areas of this property were observed from the yard of 114, 118 and 122 Russell Avenue and other publicly accessible locations. Due to the nature of the investigation and the limited data available, the assessor cannot warrant against undiscovered environmental liabilities.

Should additional information become available, McIntosh Perry Consulting Engineers Ltd. requests that this information be brought to our attention so that we may re-assess the conclusions presented herein.

We trust that this information is satisfactory for your present requirements. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,

McIntosh Perry Consulting Engineers Ltd.



Rebecca Leduc, B.A.
Environmental Technician



Meghan Coyle, P.Geo.
Environmental Geoscientist



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- phase one esa\09 report\0cp-19-0493_phase i esa_114, 118 & 122 russell avenue_18oct19.docx

10.0 REFERENCES

Canadian Standards Association (CSA), Z768-01: Phase I Environmental Site Assessment, CSA International, Toronto, 2001 (Updated 2003, Reaffirmed 2012).

EcoLog ERIS, 2019. Site-Specific Search Report Results.

Natural Resources Canada (NRCAN), 2011. Geobase online mapping tool: Hydro Network GIS Data accessed through <<http://geobase.ca/geobase/en/viewer.jsp?group=nhn>>.

Ontario Geologic Survey (OGS), 2019 GIS Data for bedrock and surficial geology stratigraphy.

Ontario Ministry of Environment, Conservation and Parks (MECP), Ontario Regulation (O.Reg.) 153/04; Records of Site Condition – Part XV.1 of the Act (i.e. The Environmental Protection Act), as amended.

Ontario Geological Survey (OGS), 2019 – Google Earth™ (website: http://www.mndmf.gov.on.ca/mines/ogs_earth_e.asp).

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 114, 118 & 122 RUSSELL AVENUE, OTTAWA, ONTARIO





FIGURES

McINTOSH PERRY

H:\01 Project - Proposals\2019 Jobs\CP-Projects\CP-19-0493 Carmen Argentina - Russell Apartment_114_118 & 122 Russell Ave\14 - GIS\mxd\Phase I\ESA\CP-19-0493_01 Site location.mxd

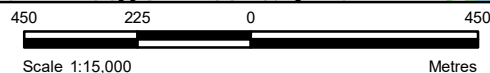


LEGEND

-  Site Location
-  Watercourse
-  Major Road
-  Waterbody
-  Local Road
-  Wooded Area

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2019.



CLIENT:		CARMEN SCAFFIDI ARGENTINA	
PROJECT:		PHASE ONE ESA 114,118 AND 122 RUSSELL AVENUE	
TITLE:		SITE LOCATION	
McINTOSH PERRY 115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com		PROJECT NO: CP-19-0493	FIGURE:
		Date	Oct., 18, 2019
		GIS	LC
		Checked By	RL
		1	

H:\01 Project - Proposals\2019 Jobs\CP\0CP-Projects\0CP-19-0493 Carmen Argentina_Russell Apartment_114_118 & 122 Russell Ave\14 - GIS\mxd\Phase1\ESA\CP-19-0493_02_SiteLayout.mxd

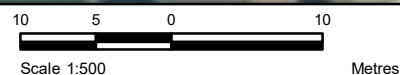


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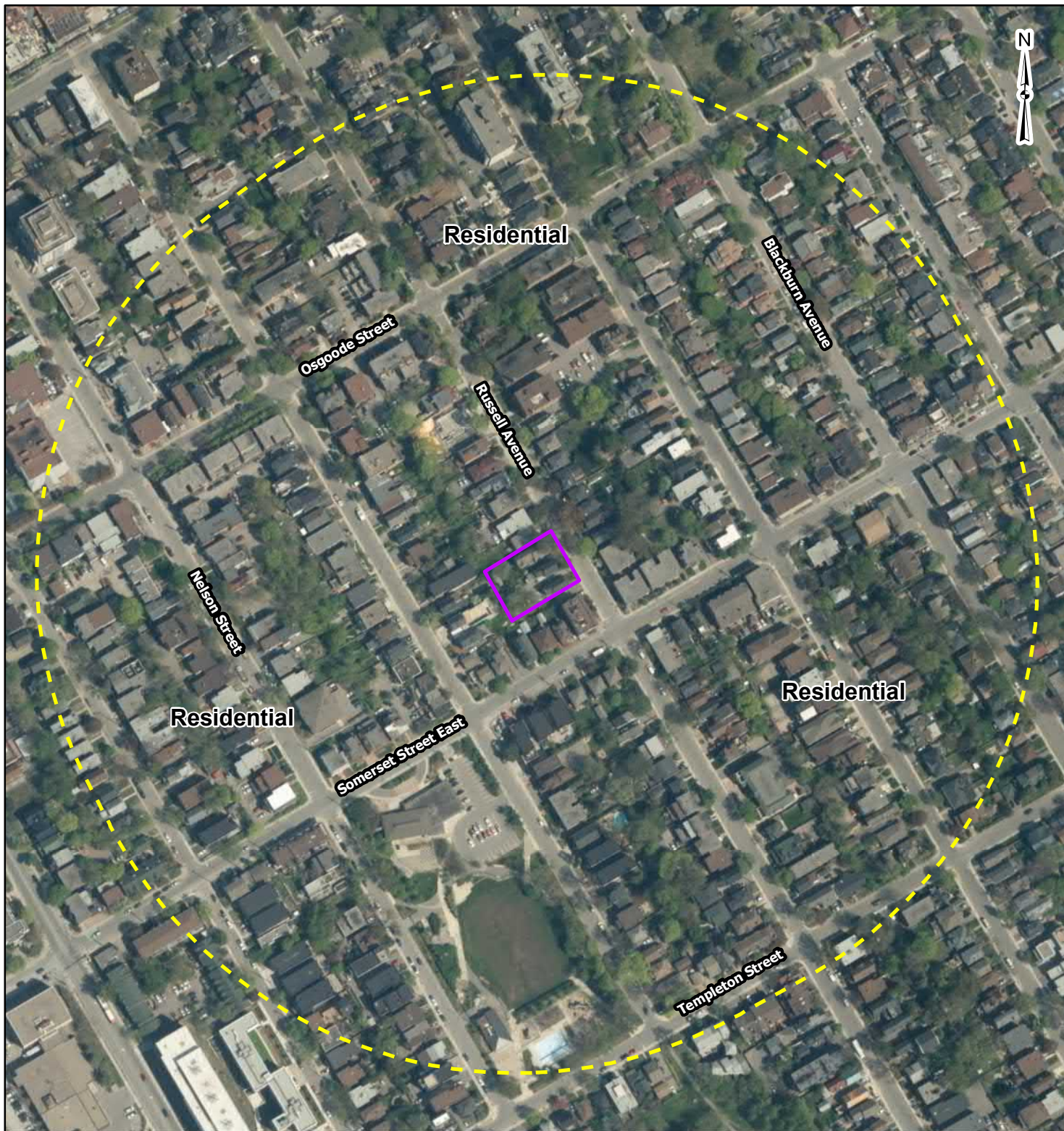
 Approximate Site Boundary

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2019.



CLIENT:		CARMEN SCAFFIDI ARGENTINA	
PROJECT:		PHASE ONE ESA 114,118 AND 122 RUSSELL AVENUE	
TITLE:		SITE LAYOUT	
McINTOSH PERRY 115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com	PROJECT NO: CP-19-0493		FIGURE:
	Date	Oct., 18, 2019	2
	GIS	LC	
	Checked By	RL	

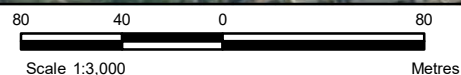


LEGEND

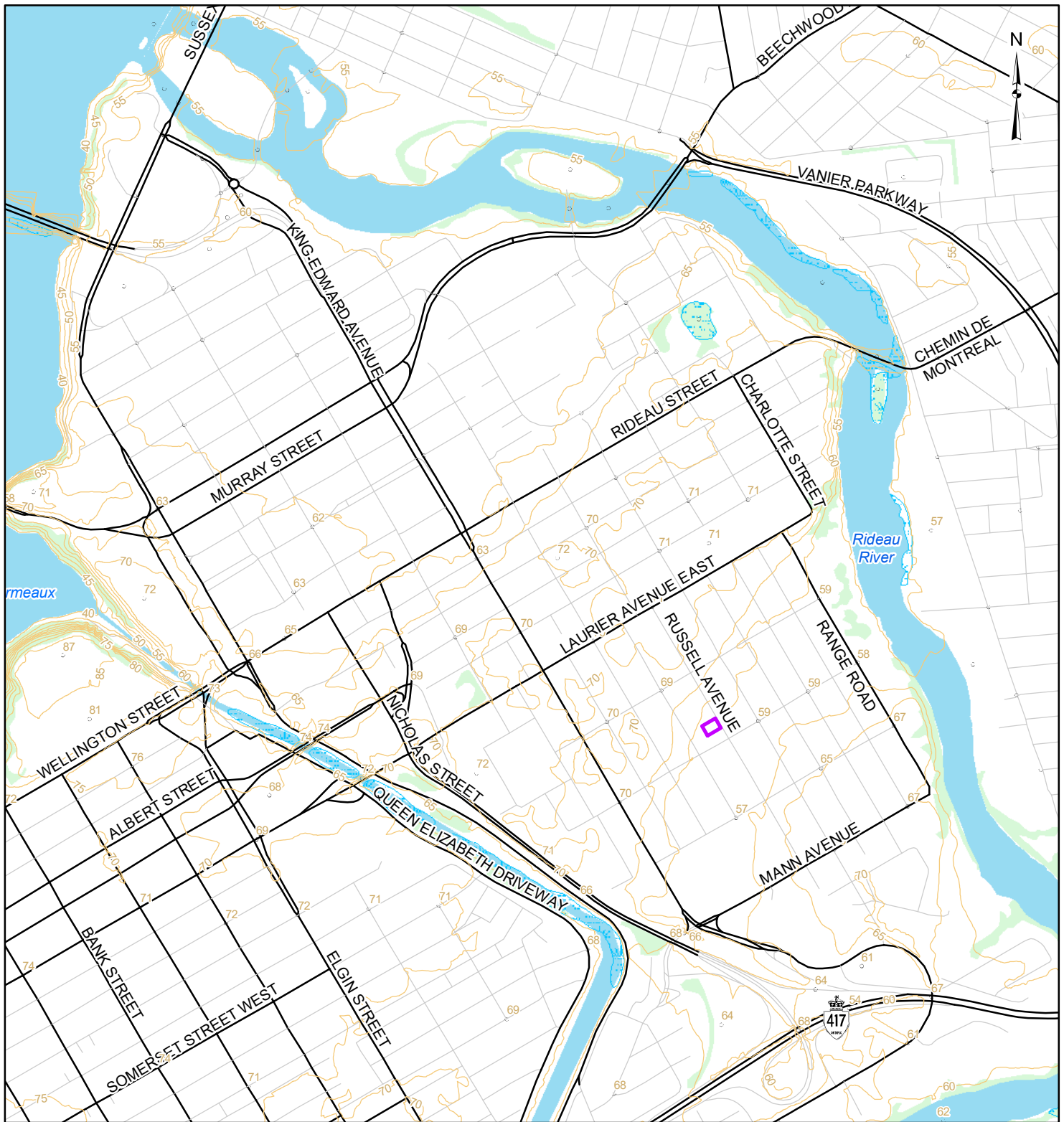
- Approximate Site Boundary
- 250m Buffer

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2019.



CLIENT:		CARMEN SCAFFIDI ARGENTINA	
PROJECT:		PHASE ONE ESA 114,118 AND 122 RUSSELL AVENUE	
TITLE:		STUDY AREA AND SURROUNDING LAND USE	
McINTOSH PERRY <small>115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com</small>		PROJECT NO: CP-19-0493	FIGURE:
		Date	Oct., 18, 2019
		GIS	LC
		Checked By	RL
			3



LEGEND

- | | |
|---|---|
| Approximate Site Boundary | Watercourse |
| Spot Height (masl) | Waterbody |
| Contour (masl) | Provincially Significant Wetland |
| Local Road | Unevaluated Wetland |
| Major Road | Wooded Area |

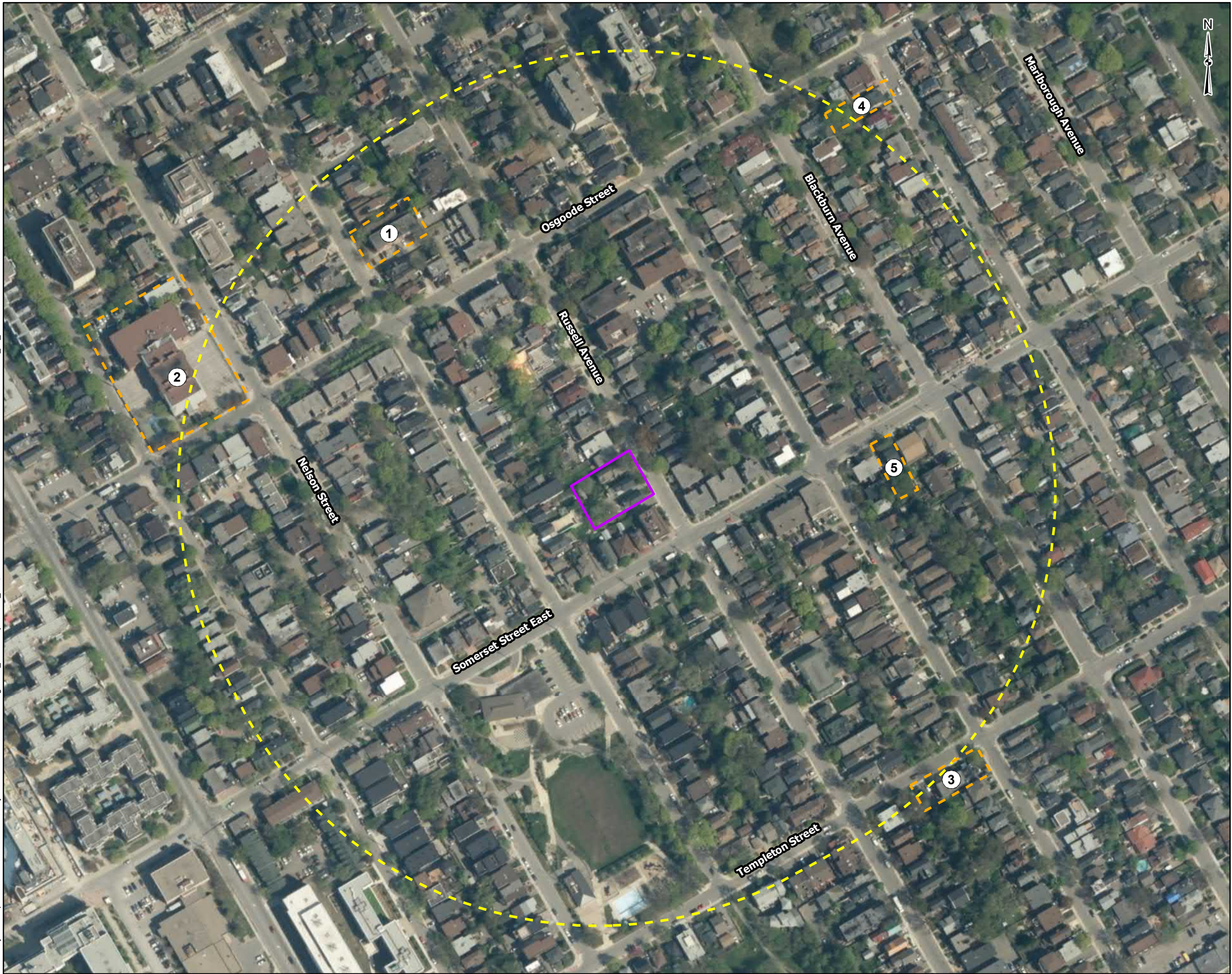
REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2019.

500 250 0 500
Scale 1:15,000 Metres

CLIENT:		CARMEN SCAFFIDI ARGENTINA	
PROJECT:		PHASE ONE ESA 114,118 AND 122 RUSSELL AVENUE	
TITLE:		DRAINAGE AND TOPOGRAPHY	
McINTOSH PERRY 115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com		PROJECT NO: CP-19-0493	FIGURE:
		Date	Oct., 18, 2019
		GIS	LC
		Checked By	RL
			4

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LEGEND

-  Site Boundary
-  250m Buffer
-  PCA
- 1** 55 Sweetland Avenue
- Ontario Regulation 347 Waste Generator (see Table 4 for details)
- 2** 119 Osgoode Avenue
- Ontario Regulation 347 Waste Generator
- 3** 330 Templeton Street
- Ontario Regulation 347 Waste Generator
- Furnace oil of unknown quantity in July 2004
- 4** 82 Goulburn Avenue
- 2 litres of mineral oil spill in August 2006
- 5** 316 Somerset Avenue
- Furnace oil spill of unknown quantity in October 2011

REFERENCE

GIS data provided by the Ontario Ministry of Natural Resources and Forestry, 2019.



CLIENT: CARMEN SCAFFIDI ARGENTINA		
PROJECT: PHASE ONE ESA 114,118 AND 122 RUSSELL AVENUE		
TITLE: POTENTIALLY CONTAMINATING ACTIVITIES (PCA'S) AND AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APEC'S)		
 <small>115 Walgreen Road, RR3, Carp, ON K0A1L0 Tel: 613-836-2184 Fax: 613-836-3742 www.mcintoshperry.com</small>	PROJECT NO: CP-19-0493	
	Date	Oct, 18, 2019
	GIS	LC
	Checked By	RL
FIGURE:		5

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 114, 118 & 122 RUSSELL AVENUE, OTTAWA, ONTARIO



APPENDIX A – ADDITIONAL INFORMATION

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



CITY
DIRECTORY

Project Property:	118 Russell Avenue, Ottawa, Ontario
Report Type:	City Directory
Order No:	20190927012
Information Source:	Vernon's Ottawa & Area, Ontario City Directory
Date Completed:	07/10/2019

Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com

City Directory Information Source	
Vernon's Ottawa & Area, Ontario City Directory	

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 2011	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Residential (1 Tenant) -Michael Confectionery
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario

Year: 2006-07	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Eclectic Noodle -Michael's Confectionery
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 2001-02	
Site Listing:	-Residential (2 Tenants)

Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Eclectic Noodle -Michael's
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1996-97	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)

122 Russell Avenue	-Address Not Listed
287 Somerset Street East	-Los Panchos Restaurant -Michael's
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1992	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Los Panchos Restaurant -Michael's

95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1987	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Top Milk Mart
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario

Year: 1981-82	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Mac's Milk
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1976	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	

112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Mac's Milk -Venezia Burger & Pizza
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1971	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (2 Tenants)
122 Russell Avenue	-Residential (1 Tenant)

287 Somerset Street East	-Address Not Listed
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1966	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (3 Tenants)
122 Russell Avenue	-Residential (2 Tenants)
287 Somerset Street East	-Residential (3 Tenants) -Russell Allied Food Market
95 Sweetland Avenue	-Residential (4 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1961	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (2 Tenants)
122 Russell Avenue	-Residential (2 Tenants)
287 Somerset Street East	-Residential (2 Tenants) -Russell Allied Food Market
95 Sweetland Avenue	-Residential (4 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1956	

Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (2 Tenants)
114 Russell Avenue	-Residential (2 Tenants)
122 Russell Avenue	-Residential (4 Tenants)
287 Somerset Street East	-Multi-Tenant Residential -Russell Clover Farm gro
95 Sweetland Avenue	-Residential (4 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1951	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (2 Tenants)

114 Russell Avenue	-Residential (2 Tenants)
122 Russell Avenue	-Residential (2 Tenants)
287 Somerset Street East	- Residential (4 Tenants) -Russell Food Market -Community Watchmaker & Jeweller
95 Sweetland Avenue	-Residential (4 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1946	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
112 Russell Avenue	-Residential (2 Tenants)
114 Russell Avenue	-Residential (2 Tenants)
122 Russell Avenue	-Residential (2 Tenants)

287 Somerset Street East	-Multi-Tenant Residential -Ray, confy
95 Sweetland Avenue	-Residential (1 Tenant)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1941	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
112 Russell Avenue	-Residential (2 Tenants)
114 Russell Avenue	-Residential (2 Tenants)
122 Russell Avenue	-Residential (2 Tenants)
287 Somerset Street East	-Multi-Tenant Residential -Kaufman, confy
95 Sweetland Avenue	-Residential (3 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1936	
Site Listing:	-Address Not Listed
Adjacent Properties:	
112 Russell Avenue	-Address Not Listed
114 Russell Avenue	-Address Not Listed
122 Russell Avenue	-Address Not Listed
287 Somerset Street East	-Multi-Tenant Residential -Kaufman, confy
95 Sweetland Avenue	-Residential (1 Tenant)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1931	

Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
112 Russell Avenue	-Residential (2 Tenants)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (2 Tenants)
287 Somerset Street East	-Multi-Tenant Residential -Kaufman, confy
95 Sweetland Avenue	-Residential (2 Tenants)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1926	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)

114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	- Residential (2 Tenants) -Ryan, druggist
95 Sweetland Avenue	-Residential (1 Tenant)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1920	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)

287 Somerset Street East	- Residential (2 Tenants) -Fagan, gro
95 Sweetland Avenue	-Residential (1 Tenant)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1916	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Address Not Listed
95 Sweetland Avenue	-Residential (1 Tenant)

PROJECT NUMBER: 20190927012	
------------------------------------	--

Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1911	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
112 Russell Avenue	-Residential (1 Tenant)
114 Russell Avenue	-Residential (1 Tenant)
122 Russell Avenue	-Residential (1 Tenant)
287 Somerset Street East	-Address Not Listed
95 Sweetland Avenue	-Residential (1 Tenant)

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1906	
Site Listing:	-Address Not Listed

Adjacent Properties:	
112 Russell Avenue	-Address Not Listed
114 Russell Avenue	-Address Not Listed
122 Russell Avenue	-Address Not Listed
287 Somerset Street East	-Address Not Listed
95 Sweetland Avenue	-Vacant

PROJECT NUMBER: 20190927012	
Site Address:	118 Russell Avenue, Ottawa, Ontario
Year: 1900	
Site Listing:	-Address Not Listed
Adjacent Properties:	
112 Russell Avenue	-Address Not Listed
114 Russell Avenue	-Address Not Listed

122 Russell Avenue	-Address Not Listed
287 Somerset Street East	-Address Not Listed
95 Sweetland Avenue	-Address Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory.



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Anthony

Site Address:

316 Somerset Street East Ottawa ON

Project No:

20171214066

Opta Order ID:

44002

Requested by:

Eleanor Goolab
Ecolog ERIS

Date Completed:

12/21/2017 7:05:03 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.

Report Index

Requested by:
Eleanor Goolab

Date Completed: 12/21/2017 07:05:03



OPTA INFORMATION INTELLIGENCE

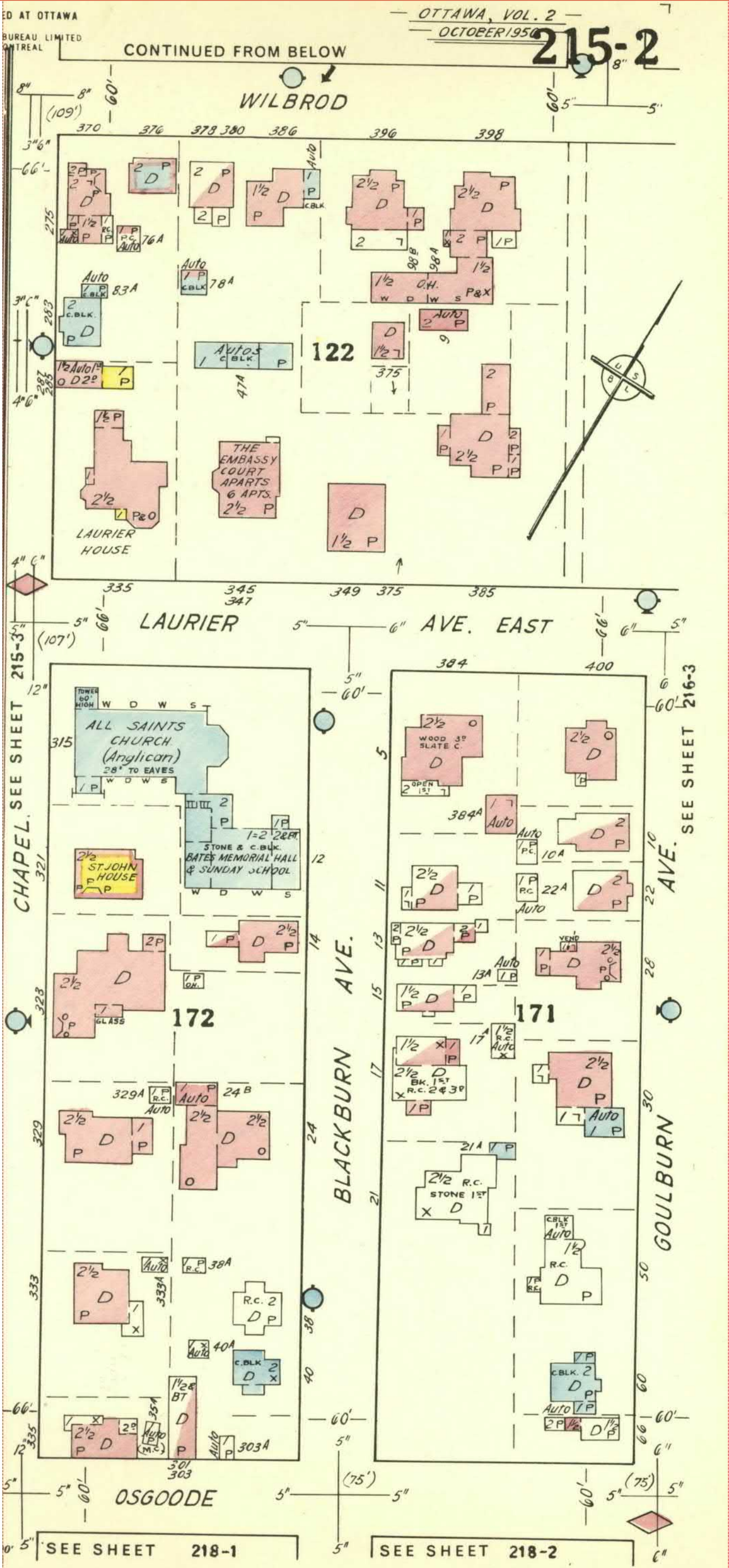
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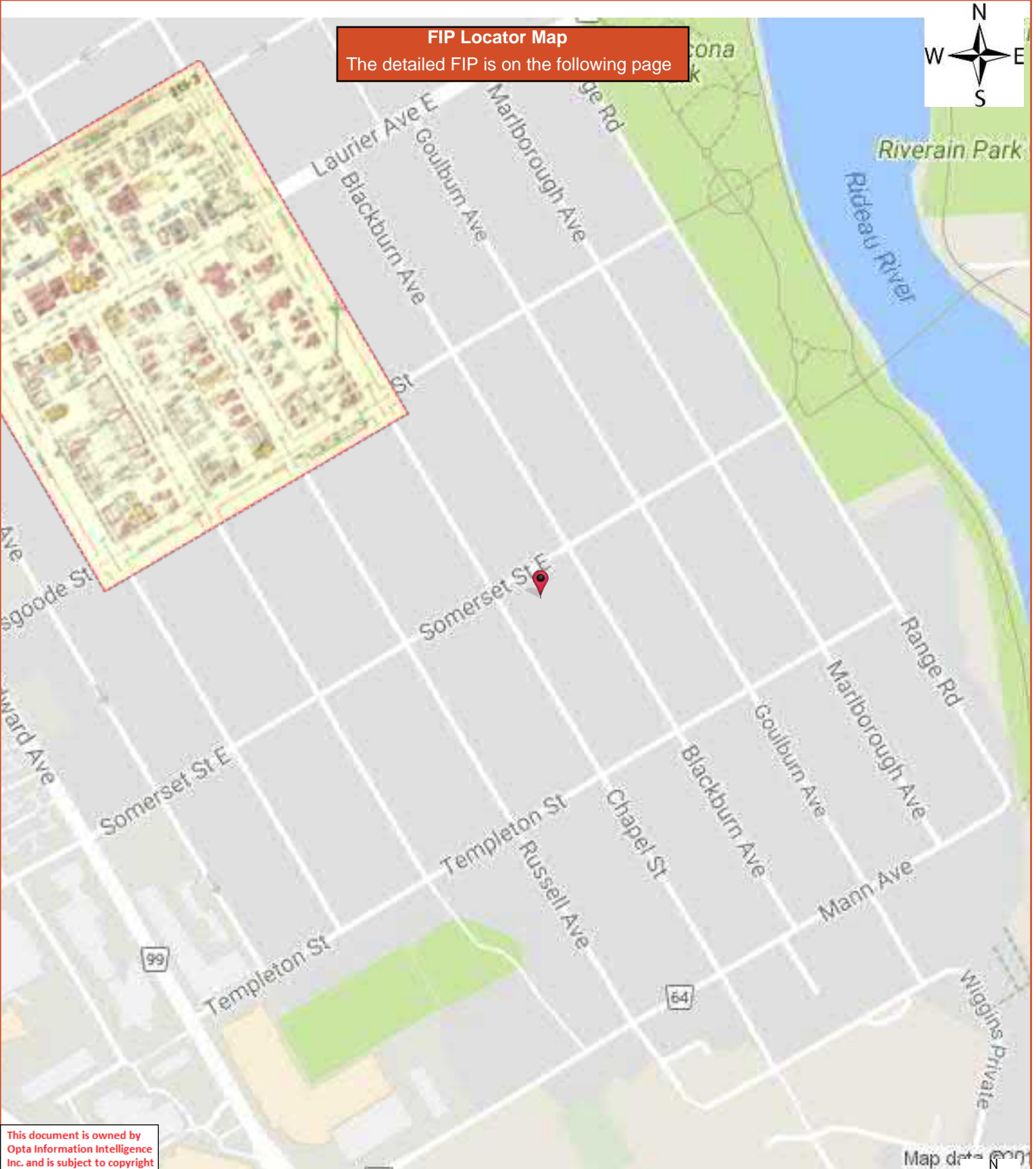
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8	(1958) Volume: Ottawa Volume 2 Firemap: 215-3
10	(1958) Volume: Ottawa Volume 2 Firemap: 216-3
12	(1958) Volume: Ottawa Volume 2 Firemap: 217-2
14	(1958) Volume: Ottawa Volume 2 Firemap: 217-4
16	(1958) Volume: Ottawa Volume 2 Firemap: 218-1
18	(1958) Volume: Ottawa Volume 2 Firemap: 218-2
20	(1958) Volume: Ottawa Volume 2 Firemap: 218-3
22	(1958) Volume: Ottawa Volume 2 Firemap: 218-4

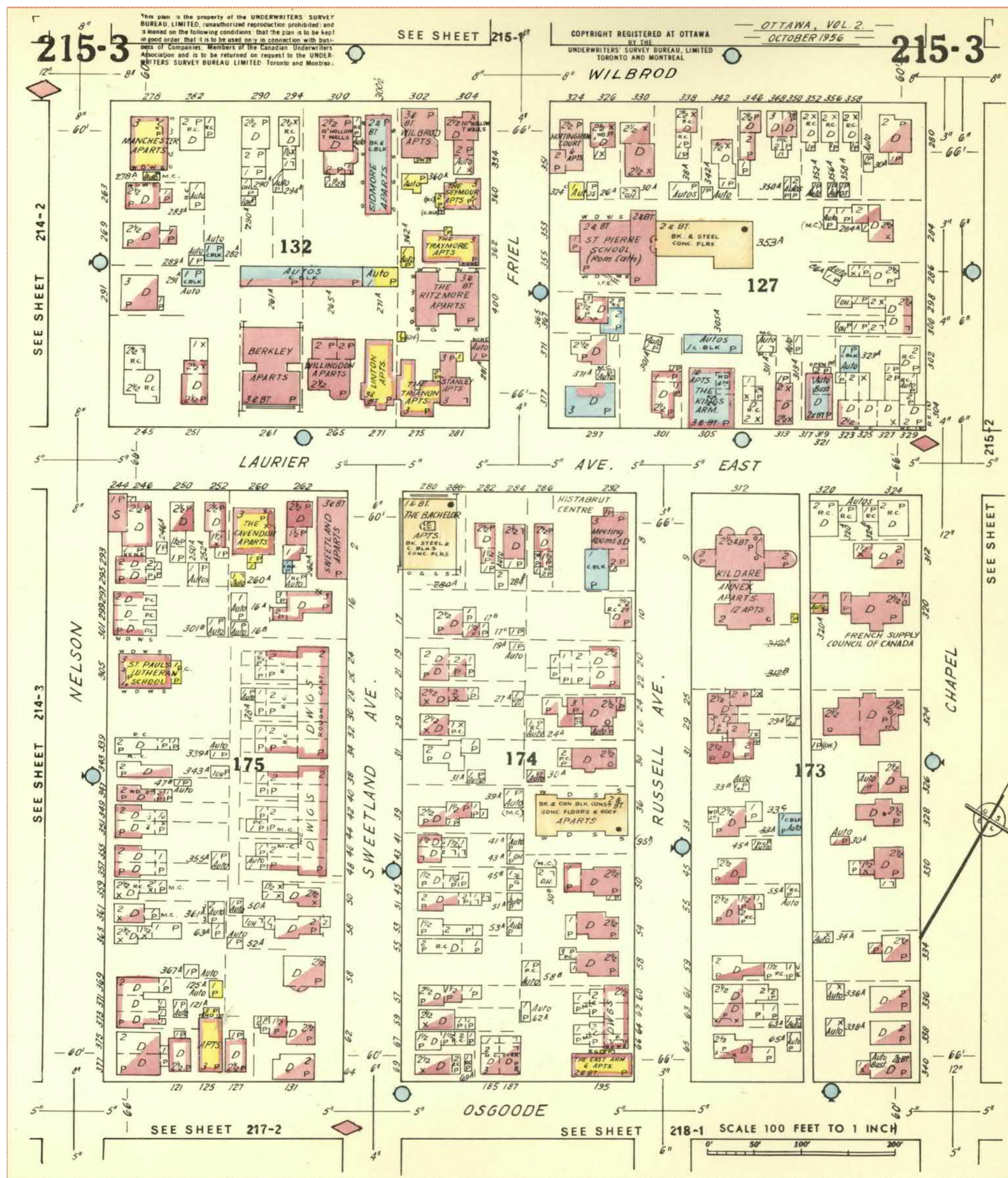


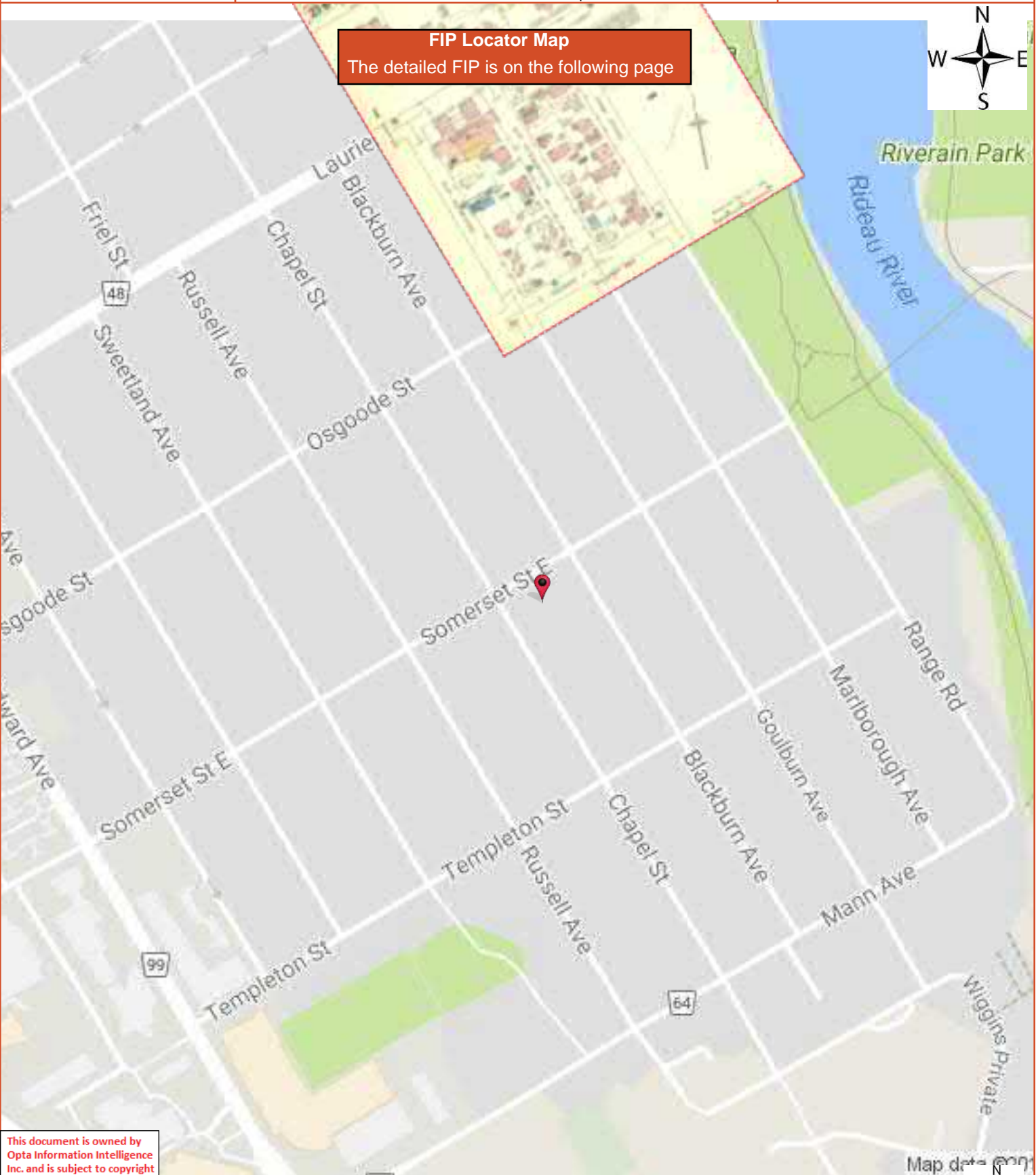


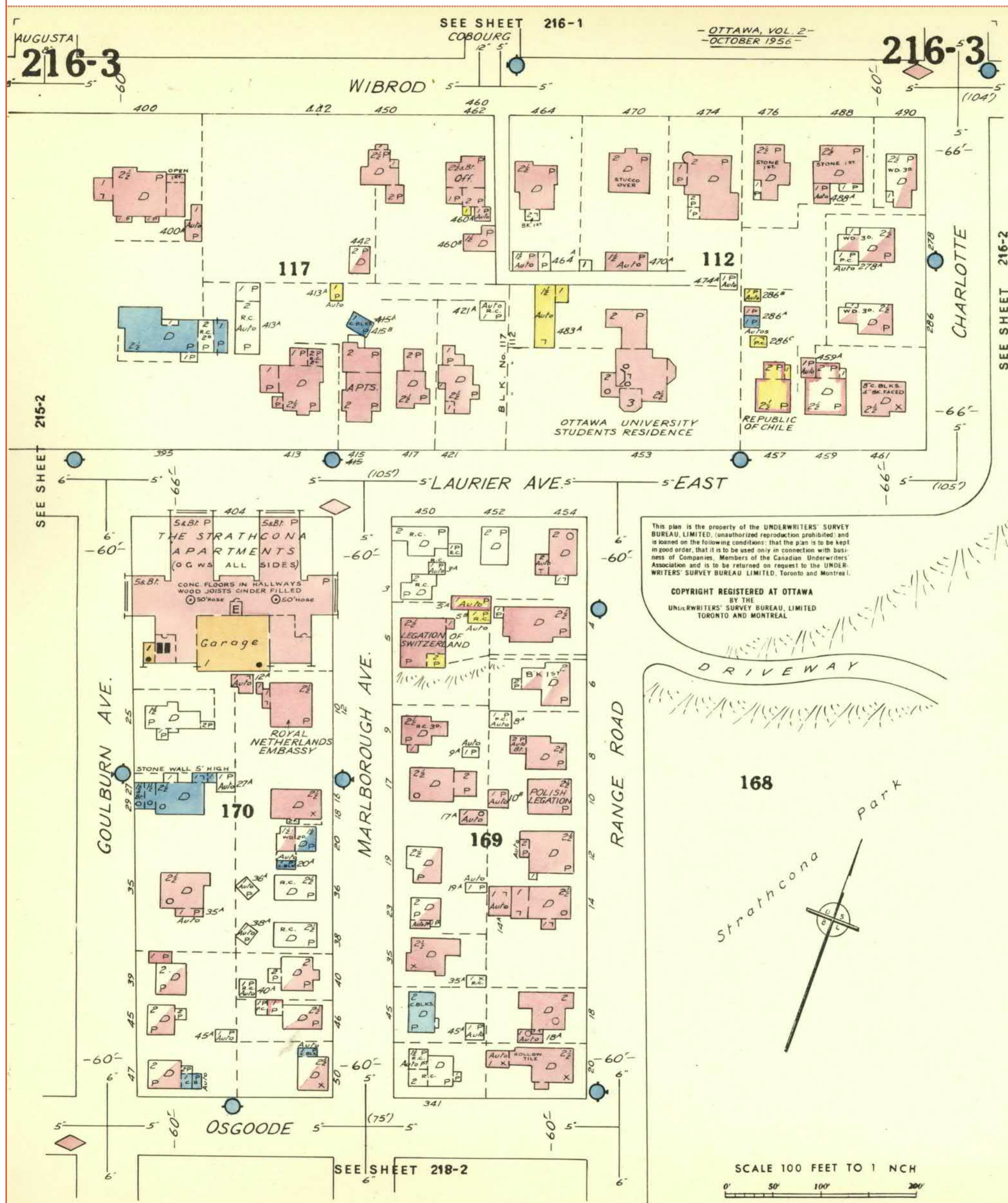
FIP Locator Map
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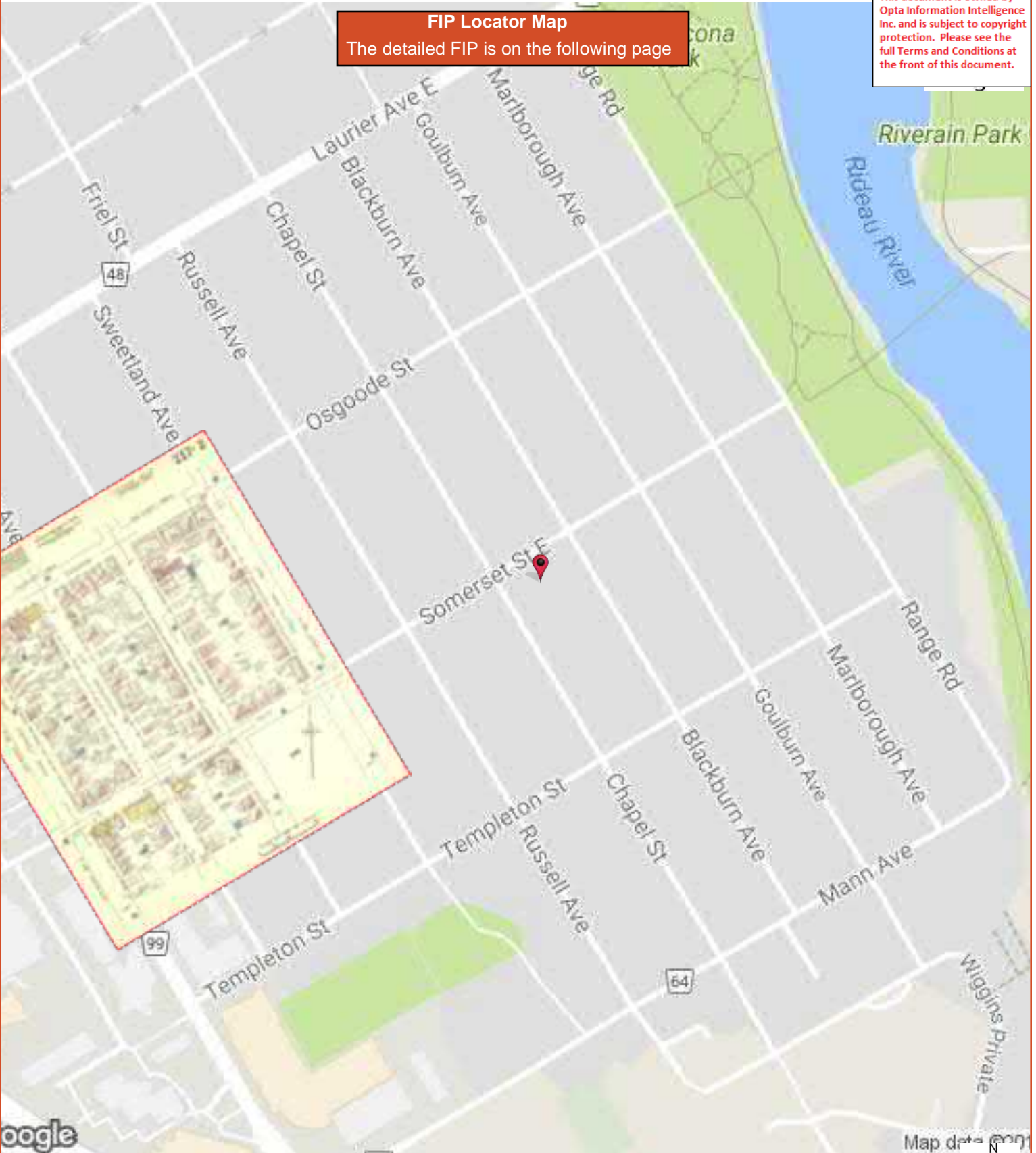








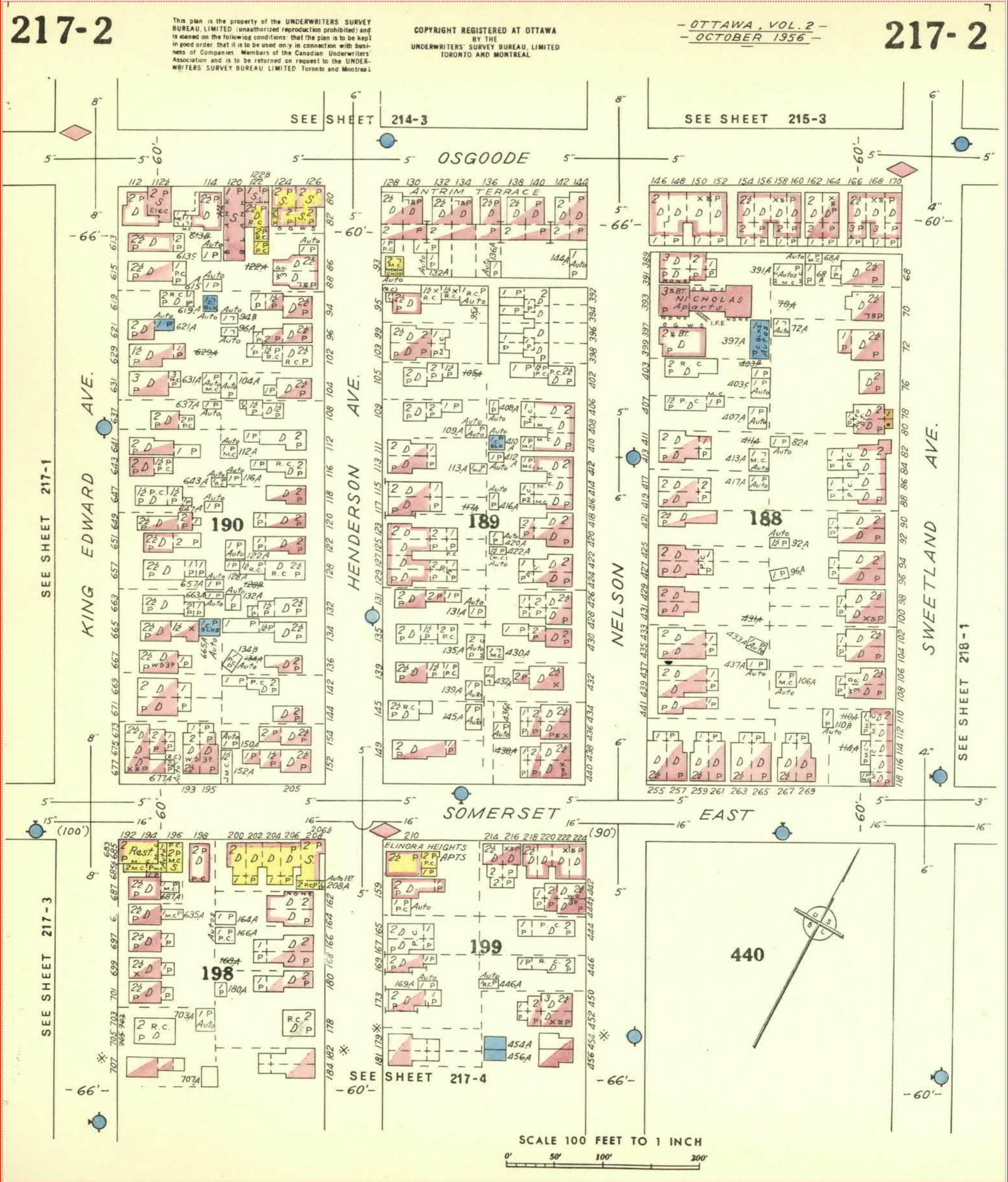




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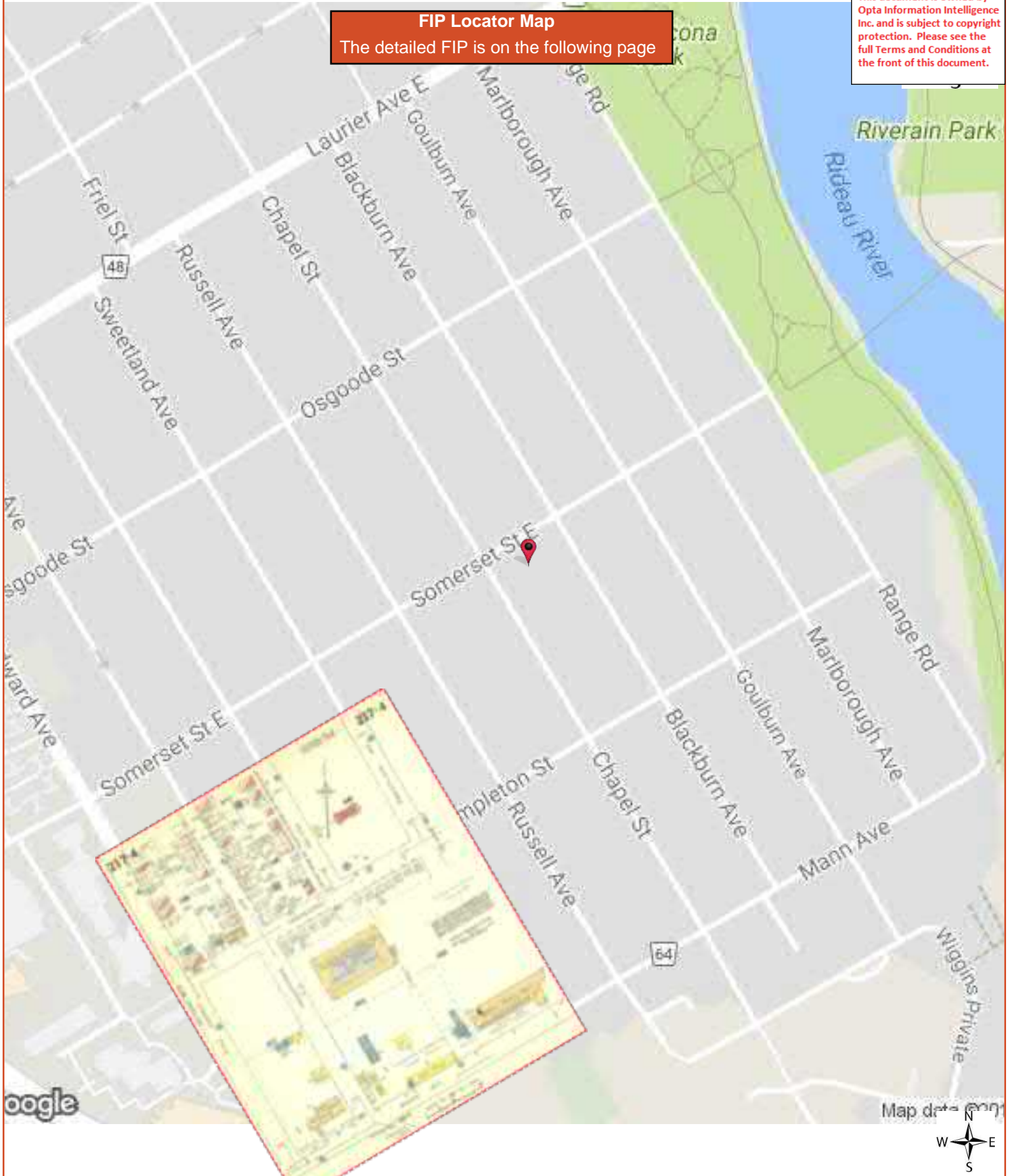


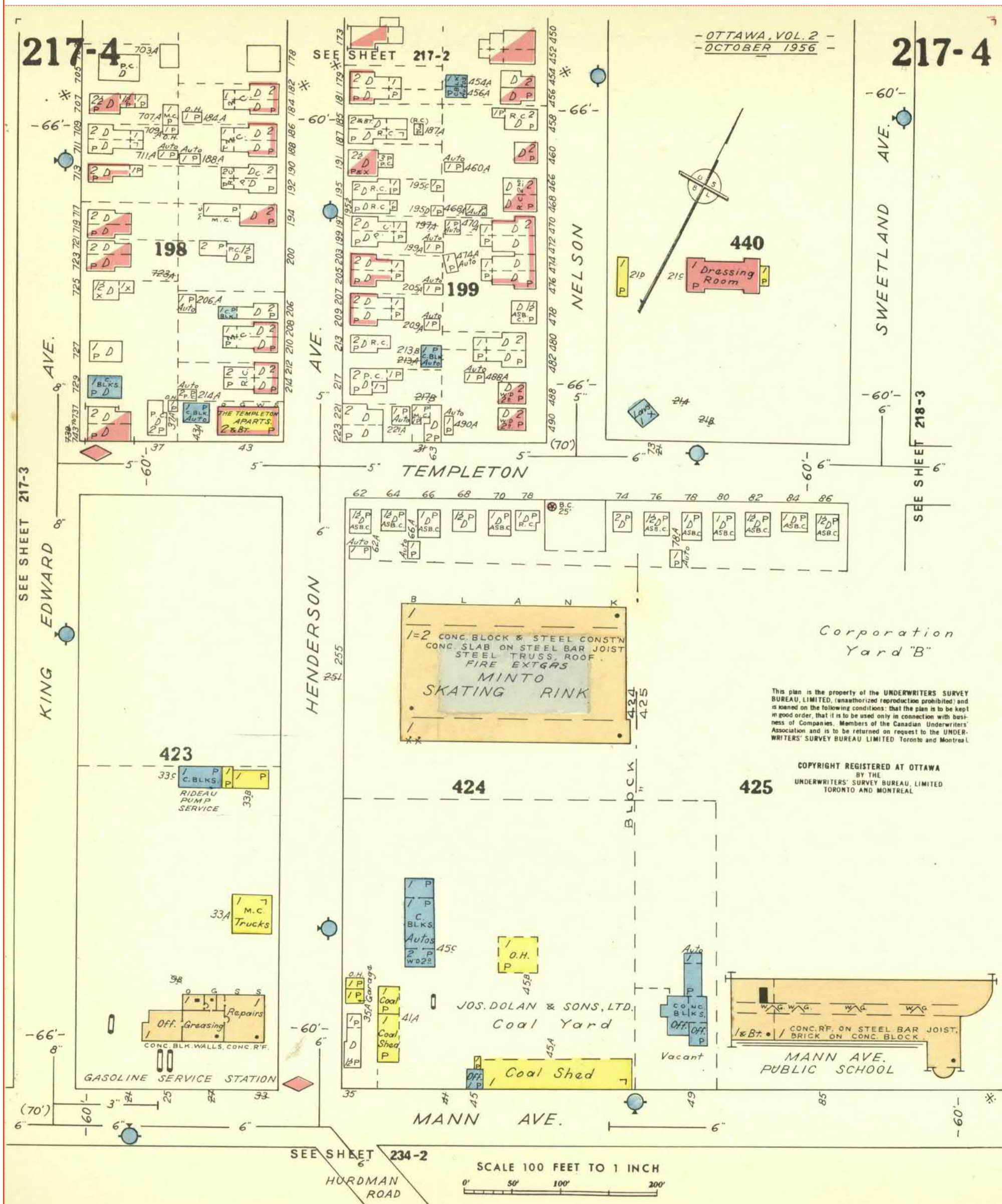


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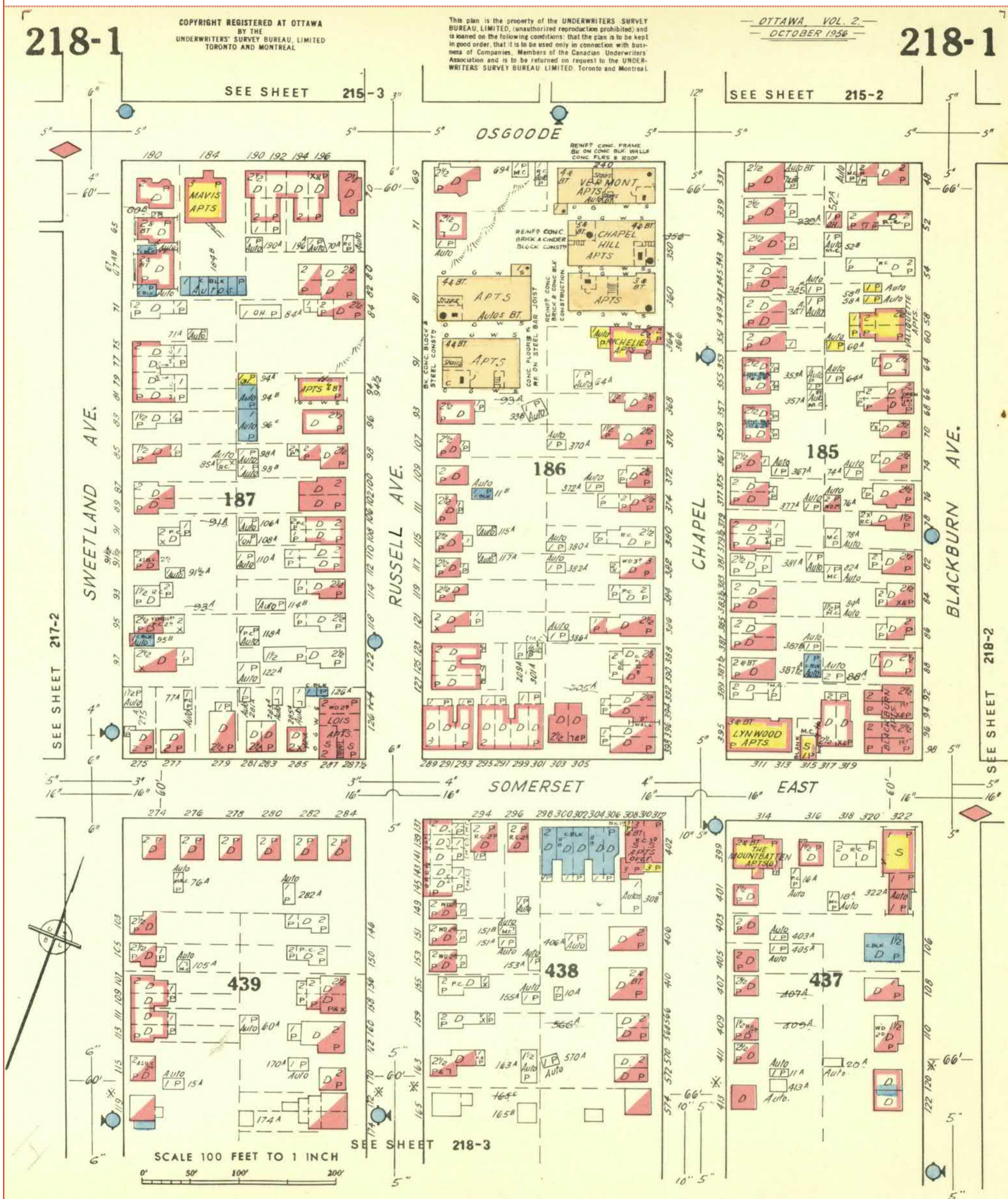
FIP Locator Map

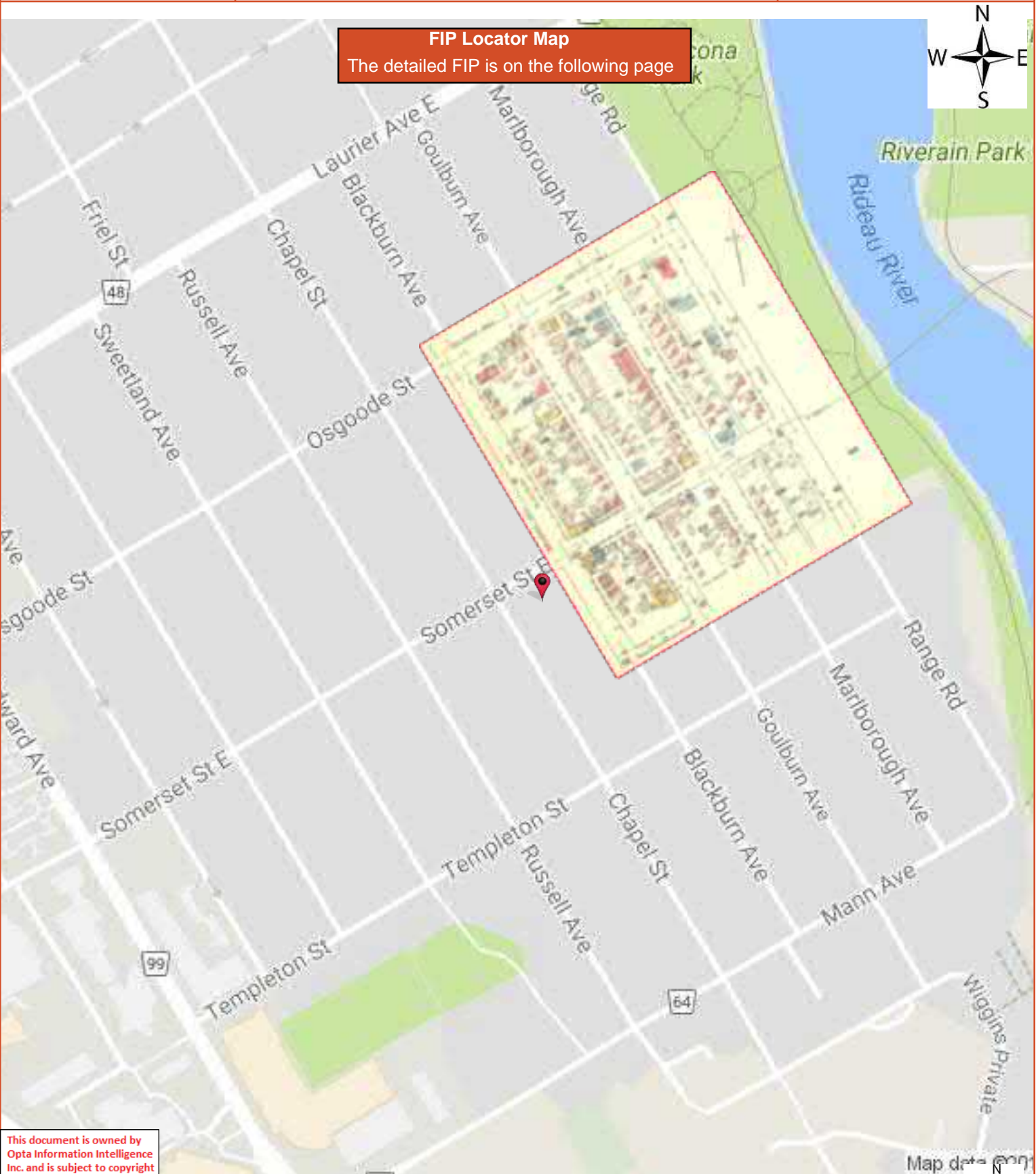
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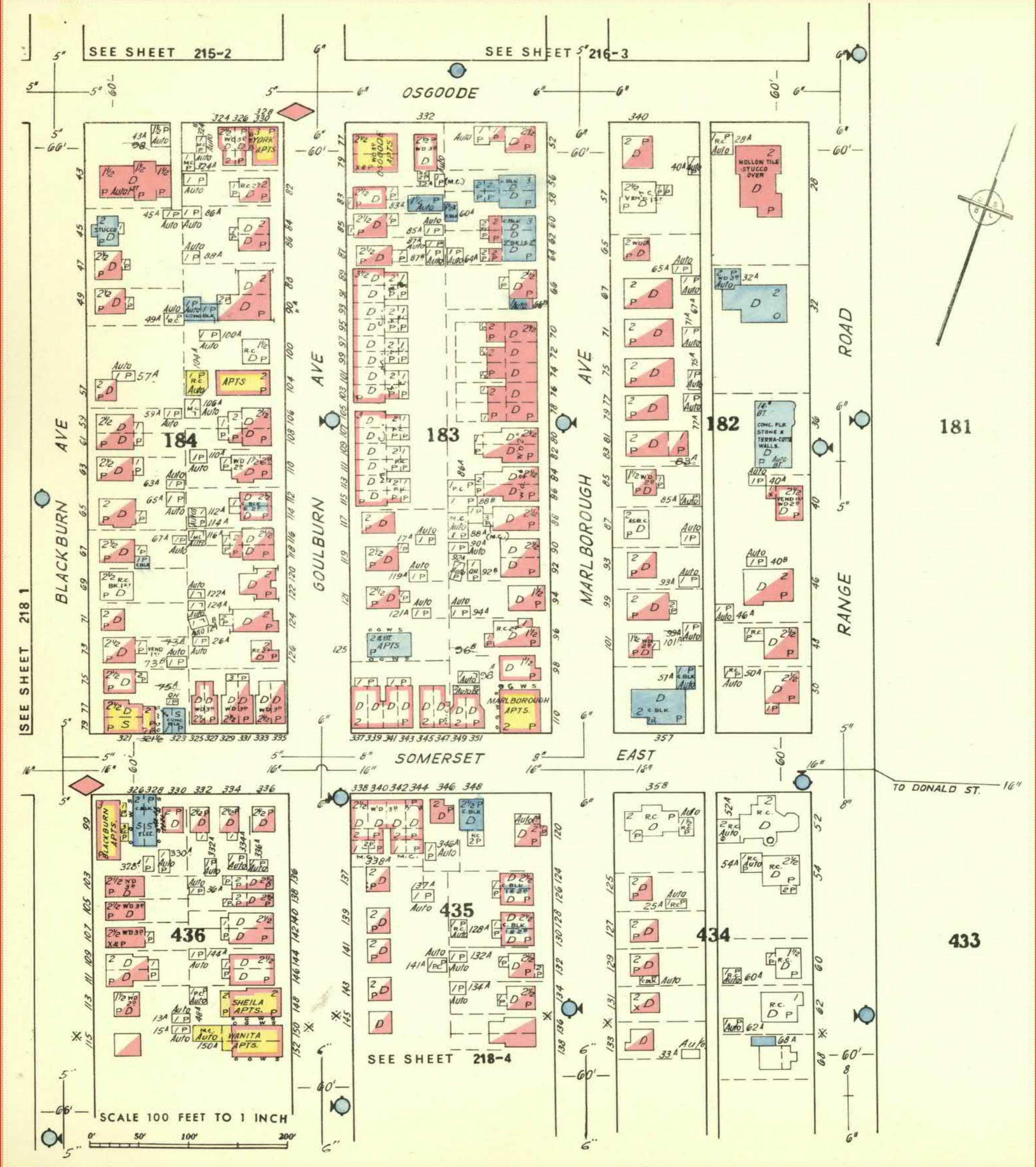




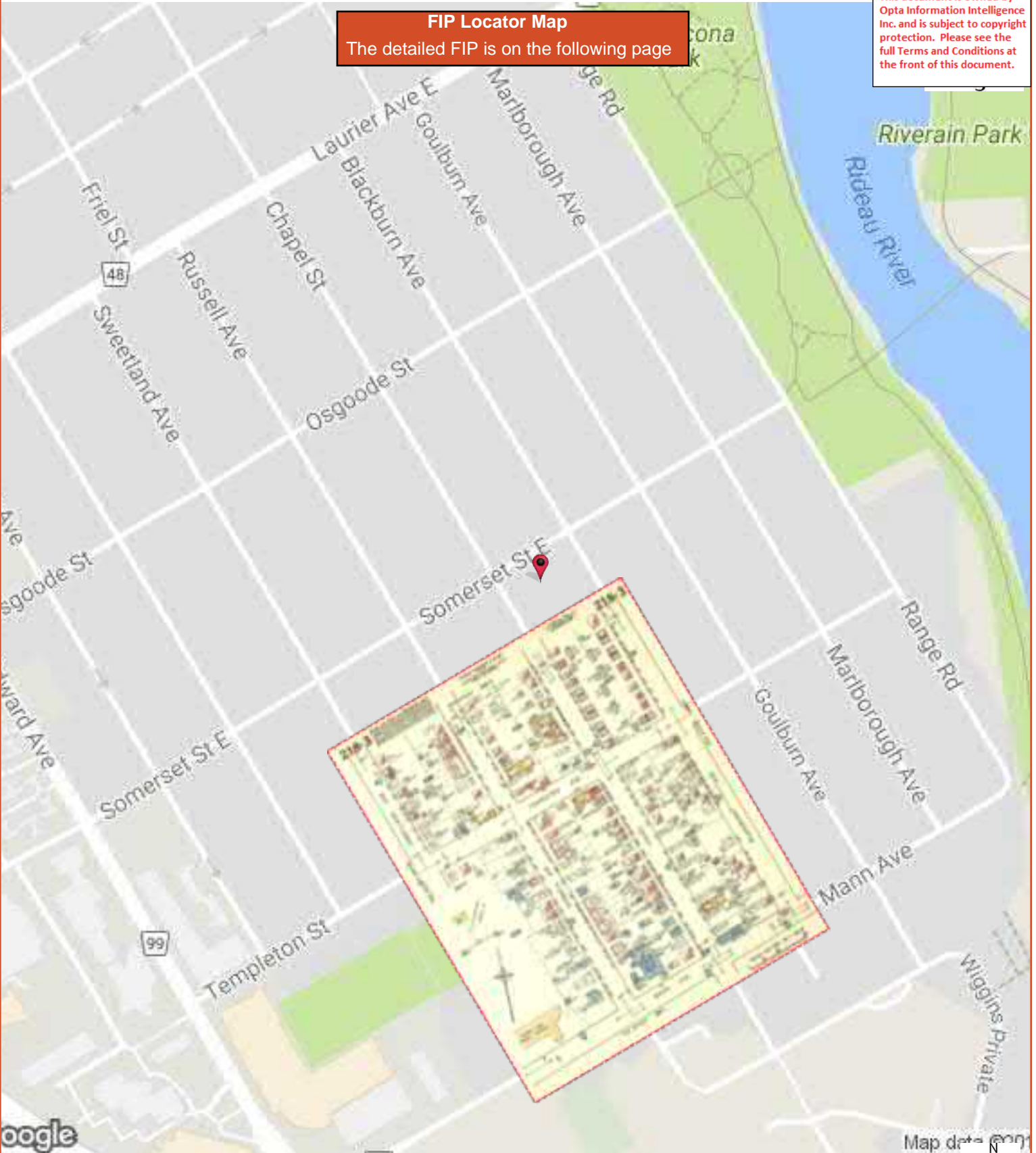


FIP Locator Map

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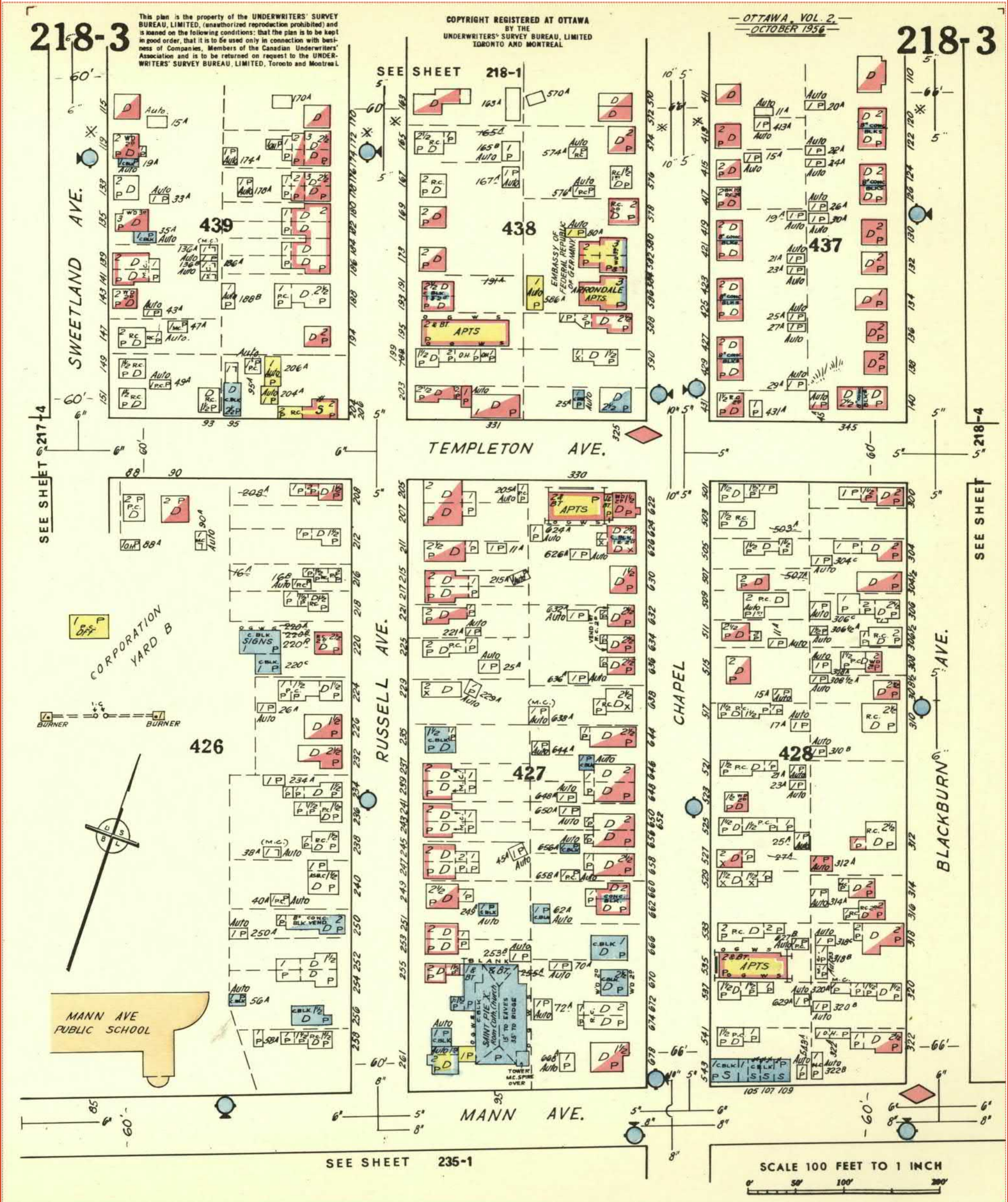


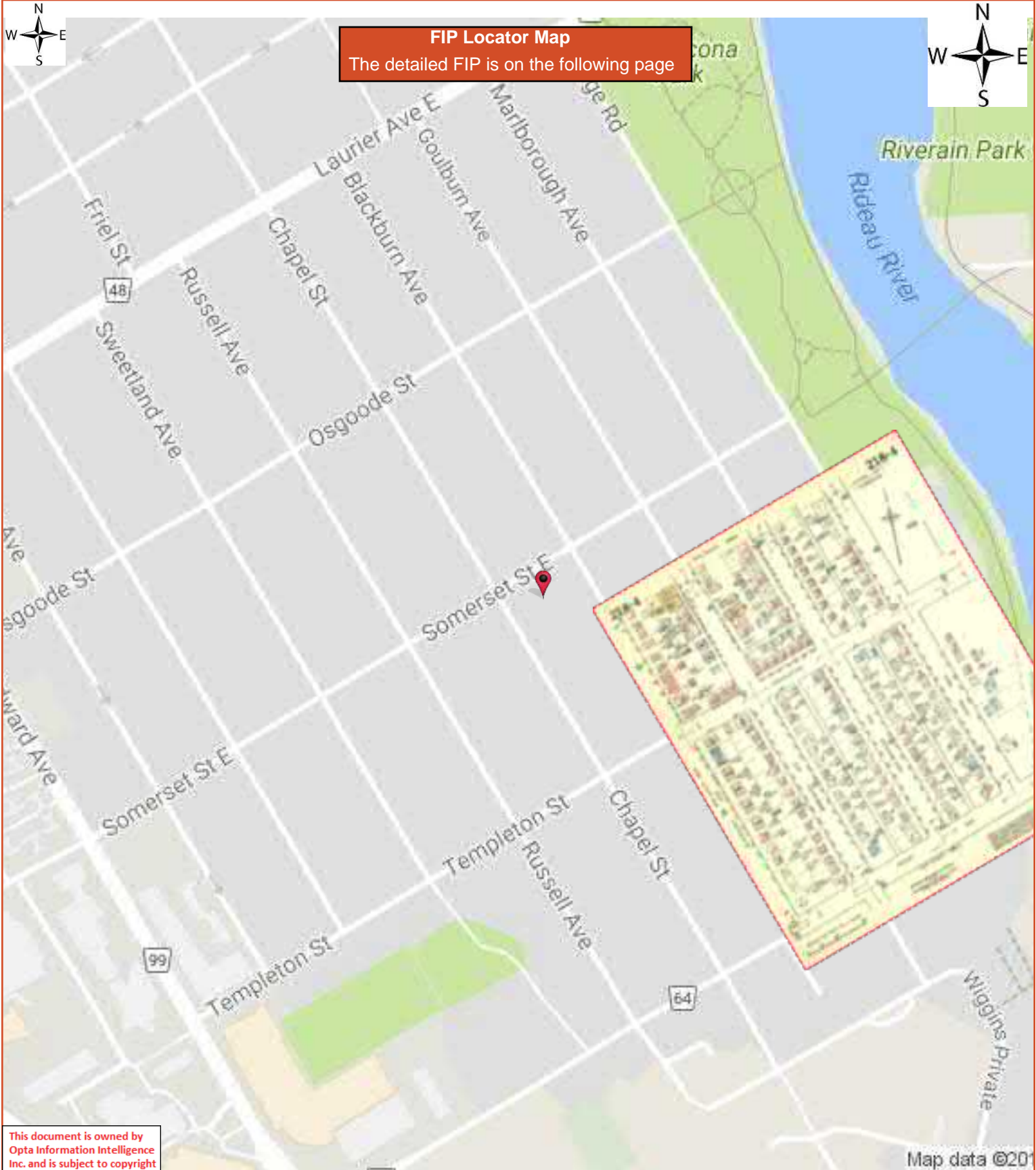
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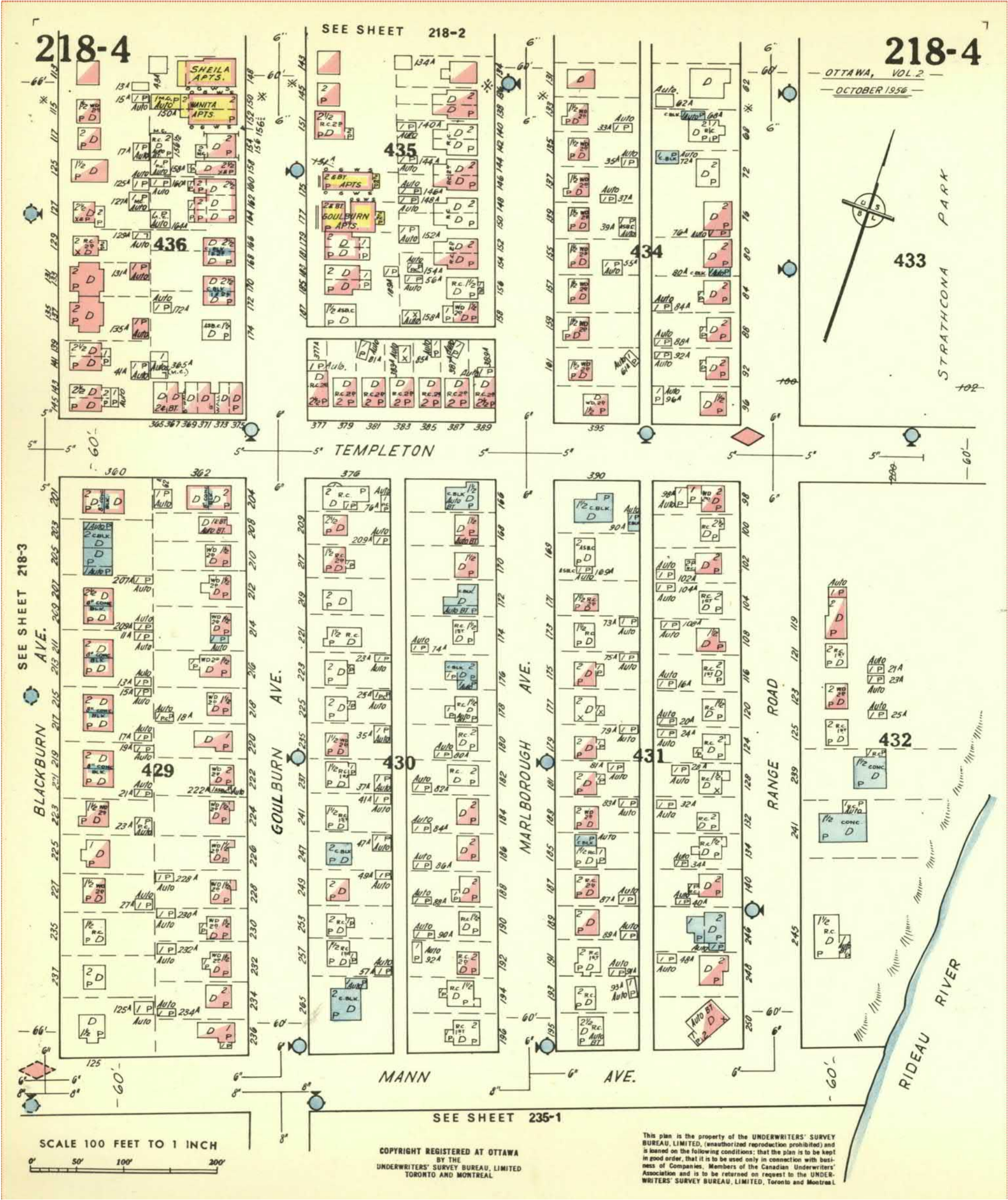


FIP Locator Map

The detailed FIP is on the following page







PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 114, 118 & 122 RUSSELL AVENUE, OTTAWA, ONTARIO



APPENDIX B – ECOLOG ERIS REPORT

McINTOSH PERRY



DATABASE **REPORT**

Project Property:	<i>Phase One ESA - 114, 118 & 122 Russell Rd 118 Russell Avenue Ottawa ON K1N 7X1</i>
Project No:	<i>CP-19-0493</i>
Report Type:	<i>Quote - Custom-Build Your Own Report</i>
Order No:	<i>20190927012</i>
Requested by:	<i>McIntosh Perry Consulting Engineers</i>
Date Completed:	<i>October 3, 2019</i>

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Executive Summary

Property Information:

Project Property: Phase One ESA - 114, 118 & 122 Russell Rd
118 Russell Avenue Ottawa ON K1N 7X1

Project No: CP-19-0493

Coordinates:

Latitude: 45.423976
Longitude: -75.676861
UTM Northing: 5,030,273.30
UTM Easting: 447,047.90
UTM Zone: UTM Zone 18T

Elevation: 196 FT
59.80 M

Order Information:

Order No: 20190927012
Date Requested: September 27, 2019
Requested by: McIntosh Perry Consulting Engineers
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

City Directory Search CD - Subject Site plus 5 Adjacent Properties

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.30 km	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	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	8	8
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	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	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	2	2
ECA	Environmental Compliance Approval	Y	0	10	10
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	38	38
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 TSSA Expired 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
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	5	5
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	2	2
LIMO	Landfill Inventory Management Ontario	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.30 km	Total
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
NPRI	National Pollutant Release Inventory	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	TSSA Pipeline Incidents	Y	0	4	4
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	6	6
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	TSSA 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	0	0
WWIS	Water Well Information System	Y	0	2	2
		Total:	0	78	78

Executive Summary: Site Report Summary - Project Property

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

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>1</u>	EHS		287 Somerset St E Ottawa ON K1N6V7	SE/31.3	-1.65	<u>26</u>
<u>2</u>	CA	R.M. OF OTTAWA-CARLETON	RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON	SE/54.1	-1.92	<u>26</u>
<u>2</u>	CA	OTTAWA CITY	RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON	SE/54.1	-1.92	<u>26</u>
<u>3</u>	EHS		95 Sweetland Avenue Ottawa ON K1N 7T9	WSW/54.2	1.43	<u>26</u>
<u>4</u>	EHS		294 Somerset Street East Ottawa ON K1N 6W1	ESE/82.5	-1.96	<u>27</u>
<u>5</u>	EHS		296 Somerset St E Ottawa ON	ESE/89.4	-1.31	<u>27</u>
<u>6</u>	ECA	2478014 Ontario Limited	84 Russell Ave Ottawa ON K1W 0H9	NW/91.9	6.02	<u>27</u>
<u>7</u>	EHS		388 Chapel Street Ottawa ON K1N 7Z6	ENE/96.5	-1.76	<u>27</u>
<u>8</u>	EBR	368 Chapel St. Inc.	368 Chapel Street Ottawa, ON K2G 0G5 Canada ON	NNE/109.7	2.47	<u>28</u>
<u>9</u>	EHS		312 Somerset Street East Ottawa ON K1N 6W1	E/117.2	-1.28	<u>28</u>
<u>10</u>	EHS		65 Sweetland Ave Ottawa ON K1N7T9	NW/130.6	8.16	<u>28</u>
<u>11</u>	EHS		71 Russell Avenue Ottawa ON K1N 7X2	N/132.4	6.72	<u>29</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>12</u>	EHS		421 Nelson St Ottawa ON K1N7S6	WSW/143.5	10.08	<u>29</u>
<u>13</u>	EHS		411 Nelson St Ottawa ON K1N7S6	W/156.3	10.08	<u>29</u>
<u>14</u>	EBR	Polo II Properties Inc.	407 Nelson Street Ottawa K1N 7S6 CITY OF OTTAWA ON	W/157.6	10.08	<u>29</u>
<u>14</u>	ECA	Polo II Properties Inc.	407 Nelson St Ottawa ON K1H 6H8	W/157.6	10.08	<u>30</u>
<u>15</u>	SPL		316 Somerset Avenue, East Ottawa ON	E/166.7	-0.44	<u>30</u>
<u>16</u>	EHS		316 Somerset Ottawa ON	E/167.9	-0.44	<u>30</u>
<u>17</u>	HINC		250 SOMERSET STREET EAST OTTAWA ON K1N 6V6	SSW/171.4	-1.38	<u>31</u>
<u>18</u>	ECA	City of Ottawa	Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6	NW/171.4	10.77	<u>31</u>
<u>18</u>	ECA	City of Ottawa	Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6	NW/171.4	10.77	<u>31</u>
<u>19</u>	CA	R.M. OF OTTAWA-CARLETON	SOMERSET ST./NELSON ST. OTTAWA CITY ON	SW/176.4	6.44	<u>31</u>
<u>20</u>	EHS		68 Sweetland Ave Ottawa ON K1N 7T8	WNW/178.2	10.47	<u>32</u>
<u>21</u>	SPL	Enbridge Gas Distribution Inc.	63 Sweetland Avenue Ottawa ON	NW/179.5	10.77	<u>32</u>
<u>22</u>	CA	FERNANDO MARTINS	165-169 RUSSELL AVENUE (SWM) OTTAWA CITY ON K1N 7X3	SE/180.3	0.08	<u>33</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	EHS		395, 397, 399, 403 Nelson Street Ottawa ON K1N 7S5	W/181.3	11.83	<u>33</u>
<u>24</u>	EHS		60 Russell Avenue Ottawa ON	NNW/188.7	11.08	<u>33</u>
<u>25</u>	EHS		406-410 Nelson Street 406, 408 and 410 Nelson Ottawa ON K1N 7S7	W/191.8	11.80	<u>33</u>
<u>26</u>	CA	City of Ottawa	250 Somerset St E Ottawa ON K1N 6V6	S/192.1	-1.92	<u>33</u>
<u>26</u>	ECA	City of Ottawa	250 Somerset St E Ottawa ON K2G 6J8	S/192.1	-1.92	<u>34</u>
<u>26</u>	EHS		250 Somerset Street East Ottawa ON K1N 6V6	S/192.1	-1.92	<u>34</u>
<u>27</u>	EHS		322 Somerset street e ottawa ON K1N 6W3	ENE/192.6	-0.57	<u>34</u>
<u>28</u>	EHS		146 through 170 Osgoode Street Ottawa ON K1N 6S6	WNW/192.9	11.02	<u>34</u>
<u>28</u>	EHS		146 - 170 Osgoode Street Ottawa ON K1N 6S6	WNW/192.9	11.02	<u>35</u>
<u>29</u>	EHS		393 Nelson Street Ottawa ON	W/193.7	11.26	<u>35</u>
<u>30</u>	PINC		104 BLACKBURN AVE, OTTAWA ON	E/193.7	1.05	<u>35</u>
<u>31</u>	EHS		322 Somerset St E Ottawa ON K1N6W3	E/194.8	-0.23	<u>36</u>
<u>32</u>	SPL		442 Nelson Street Ottawa ON	SW/204.2	4.96	<u>36</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>33</u>	GEN	Greg Statler	55 Sweetland Ottawa ON K1N 7T7	NW/209.6	11.08	<u>36</u>
<u>34</u>	ECA	Sam Himyary and Maha Al-Yasiri	59 Russell Ave Ottawa ON K1V 2H9	NNW/212.4	10.85	<u>36</u>
<u>35</u>	EHS		73 Blackburn Ave Ottawa ON K1N8A4	ENE/219.2	-2.83	<u>37</u>
<u>36</u>	PINC		139 HENDERSON AVE, OTTAWA ON	WSW/224.4	10.80	<u>37</u>
<u>37</u>	EHS		149 Henderson Ave Ottawa ON K1N7P5	SW/224.4	9.53	<u>37</u>
<u>38</u>	ECA	8550107 Canada Inc.	149 Henderson Ave Ottawa ON K1N 7S8	SW/226.9	9.53	<u>38</u>
<u>38</u>	PINC		149 HENDERSON AVE, OTTAWA ON	SW/226.9	9.53	<u>38</u>
<u>39</u>	EHS		50 Russell Ave Ottawa ON K1N 7W8	NNW/227.6	12.18	<u>38</u>
<u>39</u>	EHS		50 Russell Ave Ottawa ON K1N7W8	NNW/227.6	12.18	<u>39</u>
<u>40</u>	EHS		323 Somerset Street East Ottawa ON Ottawa ON K1N 6W4	ENE/232.8	-3.15	<u>39</u>
<u>41</u>	EHS		323 Somerset St E Ottawa ON K1N6W4	ENE/233.1	-3.15	<u>39</u>
<u>42</u>	EHS		103 Henderson Ave Ottawa ON K1N7P5	WSW/235.9	11.38	<u>39</u>
<u>43</u>	EHS		138, 140, 142 And 144 Osgoode Street Ottawa ON	W/238.4	12.08	<u>39</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
44	EHS		109 Henderson Ave Ottawa ON K1N7P5	W/239.6	12.07	40
45	EHS		45 Blackburn Ave Ottawa ON K1N8A4	NNE/244.8	2.89	40
46	PINC		99 HENDERSON AVE, OTTAWA ON	W/245.1	12.08	40
47	EHS		136 Osgoode St Ottawa ON K1N6S4	W/245.4	12.08	40
48	EHS		332 Somerset Street East Ottawa ON K1N 6W5	ENE/247.0	-0.92	41
49	EHS		173 Henderson Ave Ottawa ON K1N7P7	SSW/251.5	3.33	41
50	EHS		36 Russell Ave Ottawa ON	NNW/258.5	12.08	41
51	ECA	Tina Martins-Campagna	355-361 Nelson St Ottawa ON	WNW/259.9	12.02	41
52	INC		359 NELSON STREET, OTTAWA ON	WNW/266.5	12.02	42
53	CA	LISGAR SQUARE DEVELOPMENTS INC.	88-90 TEMPLETON AVENUE OTTAWA CITY ON K1N 6X3	SSE/268.0	0.26	42
53	CA	LISGAR SQUARE DEVELOPMENTS INC.	88-90 TEMPLETON ST. (SWM) OTTAWA CITY ON K1N 6X3	SSE/268.0	0.26	43
53	CA	LISGAR SQUARE DEVELOPMENTS INC.	88-90 TEMPLETON ST. (SWM) OTTAWA CITY ON K1N 6X3	SSE/268.0	0.26	43
54	EHS		132 Henderson Ottawa ON K1N 7P4	WSW/273.1	11.38	43

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>55</u>	ECA	University of Ottawa	Bioscience, 20 Marie Curie, Lot E, Concession D Ottawa ON K1N 1E3	S/275.8	-0.23	<u>44</u>
<u>56</u>	GEN	ECOLE FRANCOJEUNESSE	119 OSGOODE ST. OTTAWA ON K1N 6S3	WNW/277.7	13.08	<u>44</u>
<u>56</u>	GEN	CONSEIL (SEE & USE ON1879403)	FRANCOJEUNESSE 119 RUE OSGOODE OTTAWA ON K1N 6S3	WNW/277.7	13.08	<u>44</u>
<u>56</u>	GEN	CONSEIL DES ECOLES PUBLIQUES	ECOLE ELEMENTAIRE PUBLIQUE FRANCOJEUNESSE, 119, RUE OSGOODE OTTAWA ON K1N 6S3	WNW/277.7	13.08	<u>44</u>
<u>57</u>	GEN	MANION PLUMBING & HEATING	330 TEMPLETON OTTAWA ON K1N 6X6	SE/278.6	6.12	<u>45</u>
<u>57</u>	SPL	S.21	330 Templeton St. Ottawa ON K1N 6X6	SE/278.6	6.12	<u>45</u>
<u>58</u>	WWIS		OTTAWA ON Well ID: 7242733	SSE/279.0	0.24	<u>45</u>
<u>59</u>	EHS		86 Templeton Street Ottawa ON	SSE/284.0	0.24	<u>49</u>
<u>60</u>	SPL		82 Goulburn Avenue Ottawa ON K1N 8E1	NNE/286.6	3.38	<u>49</u>
<u>61</u>	WWIS		OTTAWA ON Well ID: 7044389	NNW/296.6	11.94	<u>49</u>
<u>62</u>	EHS		323 Chapel St Ottawa ON K1N7Z2	N/297.3	10.38	<u>51</u>
<u>63</u>	ECA	University of Ottawa	202 Henderson Ave Ottawa ON K1N 6N5	SSW/298.1	4.38	<u>52</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
64	SPL	ESSO PETROLEUM CANADA	PRIVATE RESIDENCE ON NELSON ST/TEMPLETON ST TANK TRUCK (CARGO) OTTAWA CITY ON	S/298.7	-0.92	52
65	INC		122 OSGOOD STREET, OTTAWA ON	W/299.5	12.08	52

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 8 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF OTTAWA-CARLETON	SOMERSET ST./NELSON ST. OTTAWA CITY ON	SW	176.41	<u>19</u>
FERNANDO MARTINS	165-169 RUSSELL AVENUE (SWM) OTTAWA CITY ON K1N 7X3	SE	180.28	<u>22</u>
LISGAR SQUARE DEVELOPMENTS INC.	88-90 TEMPLETON ST. (SWM) OTTAWA CITY ON K1N 6X3	SSE	268.00	<u>53</u>
LISGAR SQUARE DEVELOPMENTS INC.	88-90 TEMPLETON ST. (SWM) OTTAWA CITY ON K1N 6X3	SSE	268.00	<u>53</u>
LISGAR SQUARE DEVELOPMENTS INC.	88-90 TEMPLETON AVENUE OTTAWA CITY ON K1N 6X3	SSE	268.00	<u>53</u>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
R.M. OF OTTAWA-CARLETON	RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON	SE	54.13	<u>2</u>
OTTAWA CITY	RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON	SE	54.13	<u>2</u>
City of Ottawa	250 Somerset St E Ottawa ON K1N 6V6	S	192.05	<u>26</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994-Aug 31, 2019 has found that there are 2 EBR site(s) within approximately 0.30 kilometers of

the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
368 Chapel St. Inc.	368 Chapel Street Ottawa, ON K2G 0G5 Canada ON	NNE	109.72	<u>8</u>
Polo II Properties Inc.	407 Nelson Street Ottawa K1N 7S6 CITY OF OTTAWA ON	W	157.65	<u>14</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Aug 31, 2019 has found that there are 10 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
2478014 Ontario Limited	84 Russell Ave Ottawa ON K1W 0H9	NW	91.88	<u>6</u>
Polo II Properties Inc.	407 Nelson St Ottawa ON K1H 6H8	W	157.65	<u>14</u>
City of Ottawa	Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6	NW	171.42	<u>18</u>
City of Ottawa	Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6	NW	171.42	<u>18</u>
Sam Himyary and Maha Al-Yasiri	59 Russell Ave Ottawa ON K1V 2H9	NNW	212.44	<u>34</u>
8550107 Canada Inc.	149 Henderson Ave Ottawa ON K1N 7S8	SW	226.93	<u>38</u>
Tina Martins-Campagna	355-361 Nelson St Ottawa ON	WNW	259.89	<u>51</u>
University of Ottawa	202 Henderson Ave Ottawa ON K1N 6N5	SSW	298.08	<u>63</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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City of Ottawa	250 Somerset St E Ottawa ON K2G 6J8	S	192.05	26
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University of Ottawa	Bioscience, 20 Marie Curie, Lot E, Concession D Ottawa ON K1N 1E3	S	275.83	55
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EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2019 has found that there are 38 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
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95 Sweetland Avenue Ottawa ON K1N 7T9	WSW	54.20	3
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65 Sweetland Ave Ottawa ON K1N7T9	NW	130.57	10
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71 Russell Avenue Ottawa ON K1N 7X2	N	132.44	11
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421 Nelson St Ottawa ON K1N7S6	WSW	143.52	12
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411 Nelson St Ottawa ON K1N7S6	W	156.34	13
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68 Sweetland Ave Ottawa ON K1N 7T8	WNW	178.18	20
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395, 397, 399, 403 Nelson Street Ottawa ON K1N 7S5	W	181.34	23
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<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	60 Russell Avenue Ottawa ON	NNW	188.67	<u>24</u>
	406-410 Nelson Street 406, 408 and 410 Nelson Ottawa ON K1N 7S7	W	191.81	<u>25</u>
	146 through 170 Osgoode Street Ottawa ON K1N 6S6	WNW	192.85	<u>28</u>
	146 - 170 Osgoode Street Ottawa ON K1N 6S6	WNW	192.85	<u>28</u>
	393 Nelson Street Ottawa ON	W	193.66	<u>29</u>
	149 Henderson Ave Ottawa ON K1N7P5	SW	224.44	<u>37</u>
	50 Russell Ave Ottawa ON K1N 7W8	NNW	227.58	<u>39</u>
	50 Russell Ave Ottawa ON K1N7W8	NNW	227.58	<u>39</u>
	103 Henderson Ave Ottawa ON K1N7P5	WSW	235.89	<u>42</u>
	138, 140, 142 And 144 Osgoode Street Ottawa ON	W	238.41	<u>43</u>
	109 Henderson Ave Ottawa ON K1N7P5	W	239.64	<u>44</u>
	45 Blackburn Ave Ottawa ON K1N8A4	NNE	244.80	<u>45</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	136 Osgoode St Ottawa ON K1N6S4	W	245.37	<u>47</u>
	173 Henderson Ave Ottawa ON K1N7P7	SSW	251.48	<u>49</u>
	36 Russell Ave Ottawa ON	NNW	258.47	<u>50</u>
	132 Henderson Ottawa ON K1N 7P4	WSW	273.08	<u>54</u>
	86 Templeton Street Ottawa ON	SSE	284.01	<u>59</u>
	323 Chapel St Ottawa ON K1N7Z2	N	297.33	<u>62</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	287 Somerset St E Ottawa ON K1N6V7	SE	31.27	<u>1</u>
	294 Somerset Street East Ottawa ON K1N 6W1	ESE	82.49	<u>4</u>
	296 Somerset St E Ottawa ON	ESE	89.36	<u>5</u>
	388 Chapel Street Ottawa ON K1N 7Z6	ENE	96.49	<u>7</u>
	312 Somerset Street East Ottawa ON K1N 6W1	E	117.17	<u>9</u>

316 Somerset Ottawa ON	E	167.94	<u>16</u>
250 Somerset Street East Ottawa ON K1N 6V6	S	192.05	<u>26</u>
322 Somerset street e ottawa ON K1N 6W3	ENE	192.65	<u>27</u>
322 Somerset St E Ottawa ON K1N6W3	E	194.85	<u>31</u>
73 Blackburn Ave Ottawa ON K1N8A4	ENE	219.19	<u>35</u>
323 Somerset Street East Ottawa ON Ottawa ON K1N 6W4	ENE	232.83	<u>40</u>
323 Somerset St E Ottawa ON K1N6W4	ENE	233.11	<u>41</u>
332 Somerset Street East Ottawa ON K1N 6W5	ENE	246.98	<u>48</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2019 has found that there are 5 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Greg Statler	55 Sweetland Ottawa ON K1N 7T7	NW	209.63	<u>33</u>
CONSEIL DES ECOLES PUBLIQUES	ECOLE ELEMENTAIRE PUBLIQUE FRANCOJEUNESSE, 119, RUE OSGOODE OTTAWA ON K1N 6S3	WNW	277.74	<u>56</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CONSEIL (SEE & USE ON1879403)	FRANCOJEUNESSE 119 RUE OSGOODE OTTAWA ON K1N 6S3	WNW	277.74	56
ECOLE FRANCOJEUNESSE	119 OSGOODE ST. OTTAWA ON K1N 6S3	WNW	277.74	56
MANION PLUMBING & HEATING	330 TEMPLETON OTTAWA ON K1N 6X6	SE	278.62	57

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>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	250 SOMERSET STREET EAST OTTAWA ON K1N 6V6	SSW	171.36	17

INC - TSSA Incidents

A search of the INC database, dated Feb 28, 2017 has found that there are 2 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	359 NELSON STREET, OTTAWA ON	WNW	266.50	52
	122 OSGOODE STREET, OTTAWA ON	W	299.53	65

PINC - TSSA Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 4 PINC site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	104 BLACKBURN AVE, OTTAWA ON	E	193.74	30

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	139 HENDERSON AVE, OTTAWA ON	WSW	224.43	36
	149 HENDERSON AVE, OTTAWA ON	SW	226.93	38
	99 HENDERSON AVE, OTTAWA ON	W	245.07	46

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2019 has found that there are 6 SPL site(s) within approximately 0.30 kilometers of the project property.

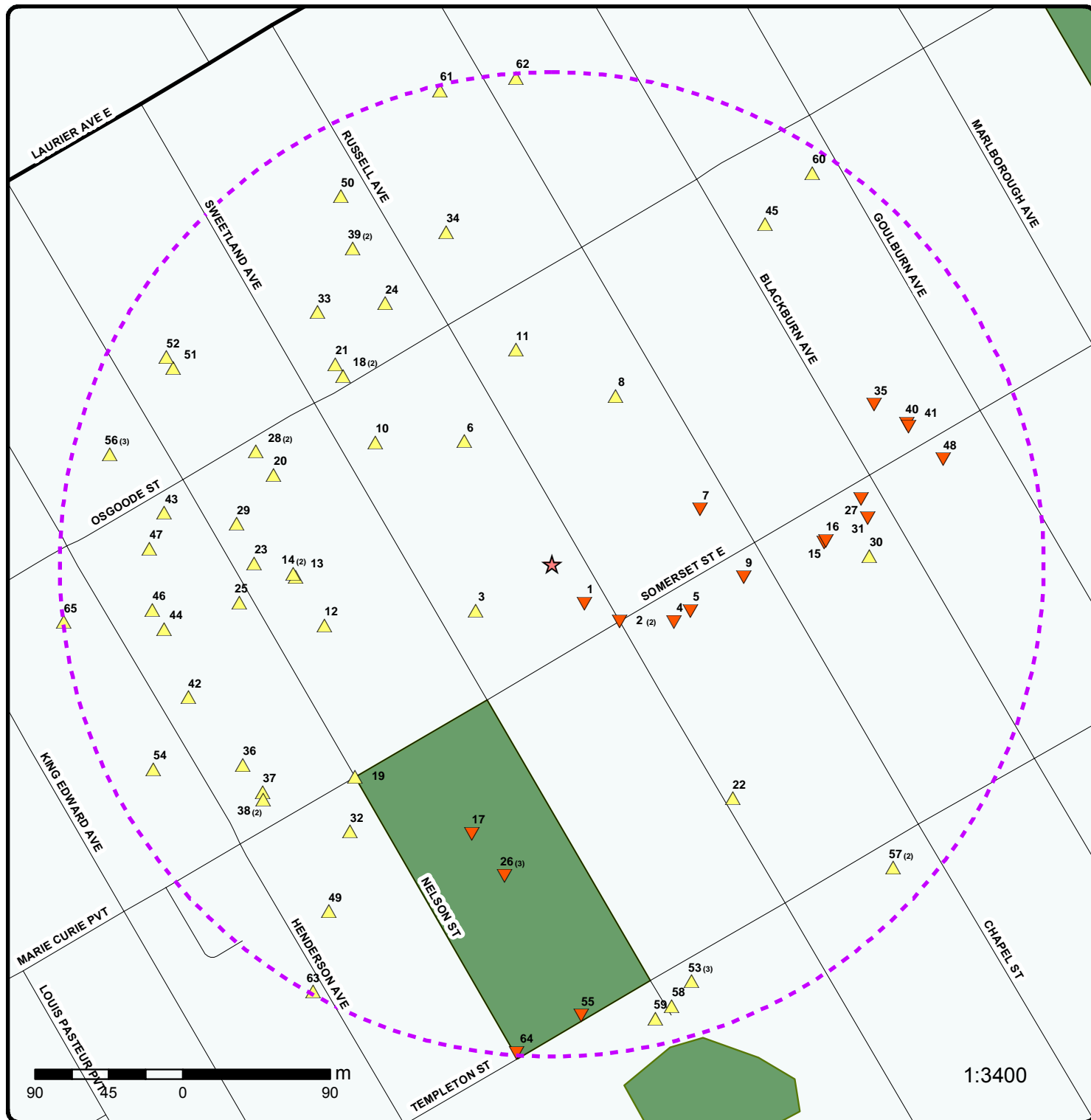
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	63 Sweetland Avenue Ottawa ON	NW	179.49	21
	442 Nelson Street Ottawa ON	SW	204.16	32
S.21	330 Templeton St. Ottawa ON K1N 6X6	SE	278.62	57
	82 Goulburn Avenue Ottawa ON K1N 8E1	NNE	286.56	60

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	316 Somerset Avenue, East Ottawa ON	E	166.66	15
ESSO PETROLEUM CANADA	PRIVATE RESIDENCE ON NELSON ST/TEMPLETON ST TANK TRUCK (CARGO) OTTAWA CITY ON	S	298.71	64

WWIS - Water Well Information System

A search of the WWIS database, dated Feb 28, 2019 has found that there are 2 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	OTTAWA ON <i>Well ID: 7242733</i>	SSE	279.05	<u>58</u>
	OTTAWA ON <i>Well ID: 7044389</i>	NNW	296.57	<u>61</u>



Map : 0.3 Kilometer Radius

Order No: 20190927012

Address: 118 Russell Avenue, Ottawa, ON, K1N 7X1

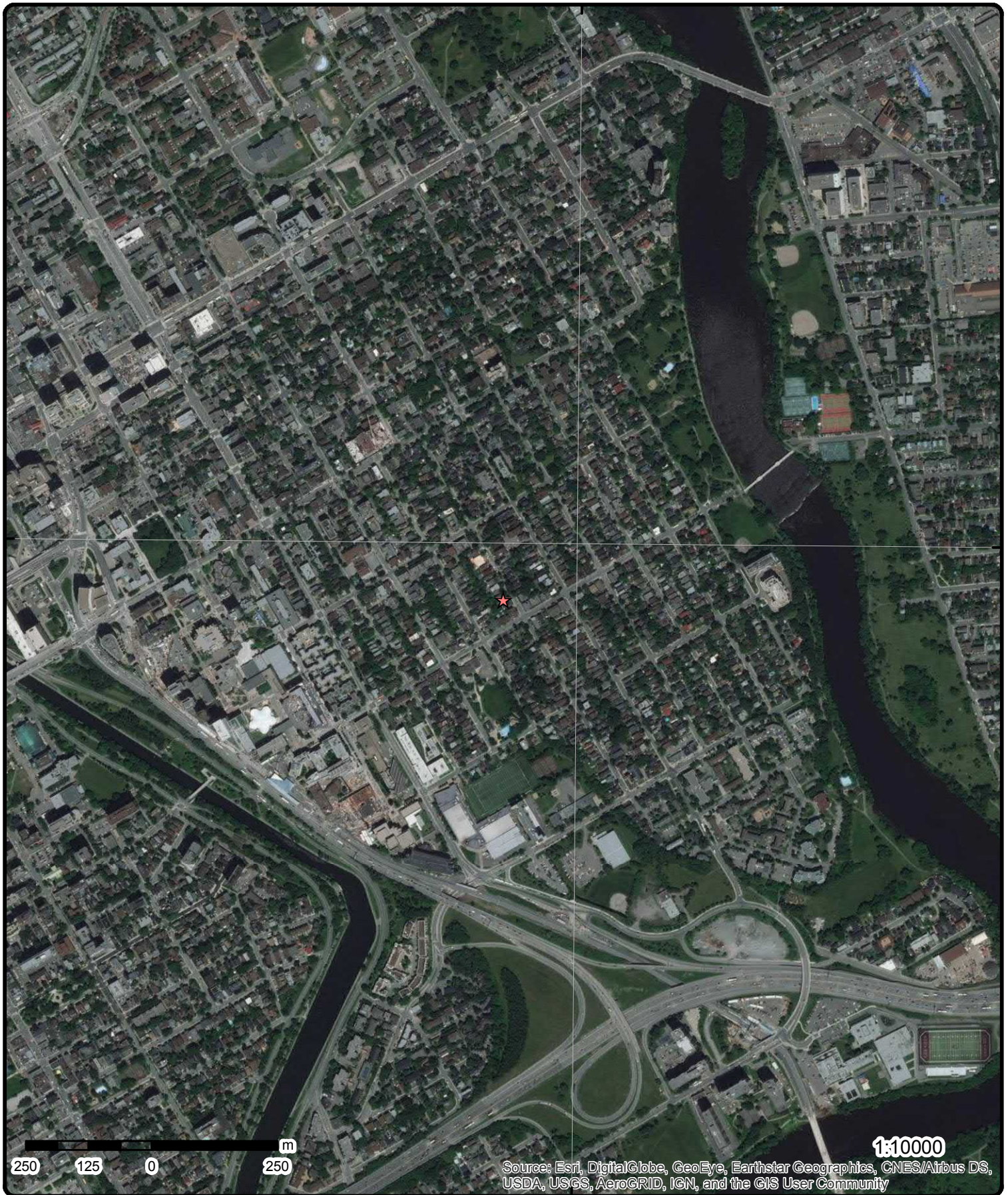


- | | | | |
|-------------------------------------|----------------------|-----------------------------------|--------------------------------|
| ★ Project Property | Expressway | Industrial and Resource - Regions | National Park |
| ⬡ Buffer Outline | Principal Highway | Main Line | Provincial or Territorial Park |
| ▲ Eris Sites with Higher Elevation | Secondary Highway | Sidetrack | Other Park |
| ▢ Eris Sites with Same Elevation | Major Road | Transit Line | Golf Course or Driving Range |
| ▼ Eris Sites with Lower Elevation | Local road | Abandoned Line | Park or Sports Field |
| ○ Eris Sites with Unknown Elevation | Trail | | Other Recreation Area |
| | Proposed Road | | |
| | Ferry Route/Ice Road | | |

75°40'30"W

45°25'30"N

45°25'30"N



250 125 0 250 m

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

1:10000

Aerial (2017)

Address: 118 Russell Avenue, Ottawa, ON, K1N 7X1

Source: ESRI World Imagery

Order No: 20190927012

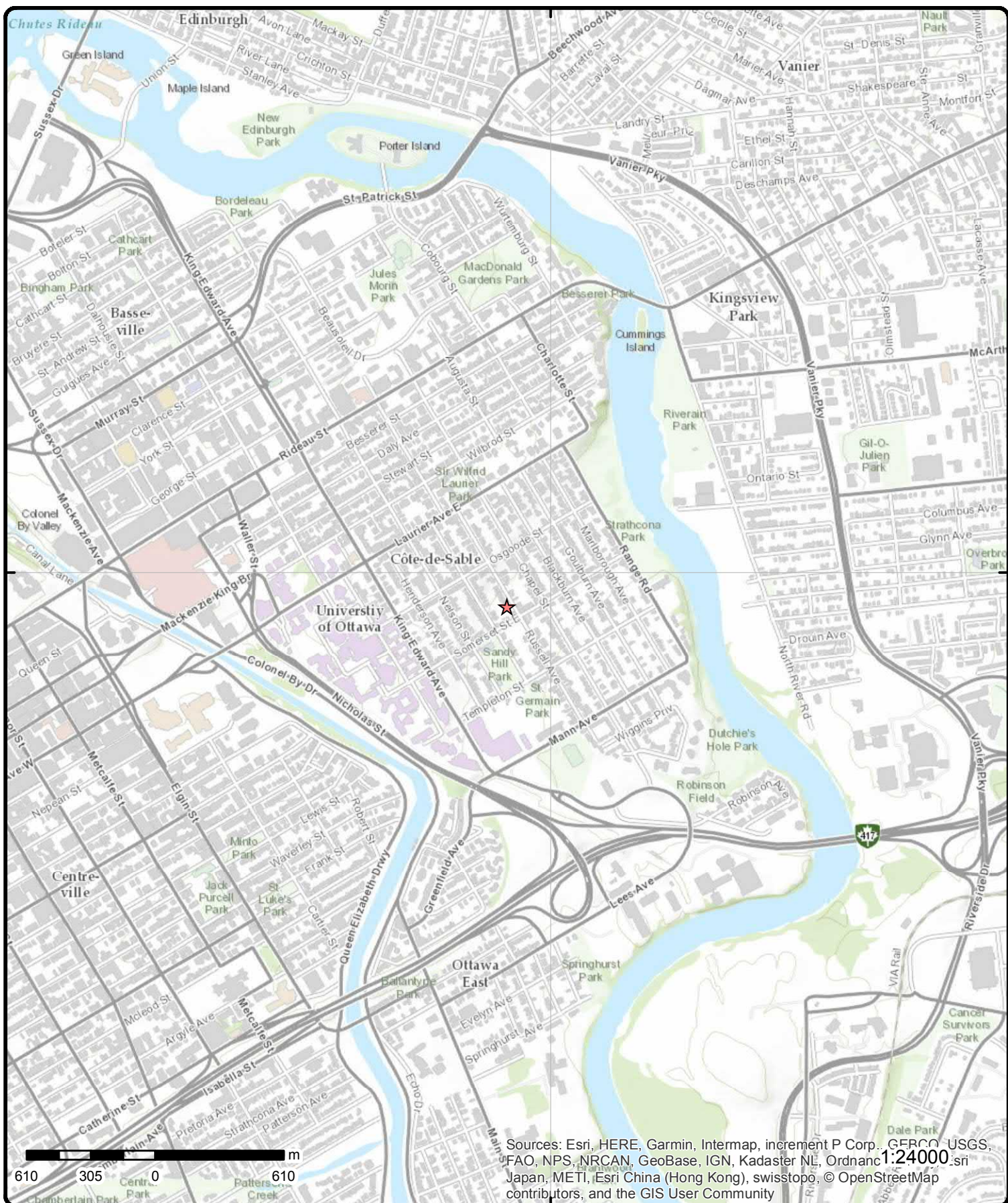


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75°40'30"W

45°25'30"N

45°25'30"N



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

Topographic Map

Address: 118 Russell Avenue, Ottawa, ON, K1N 7X1

Source: ESRI World Topographic Map

Order No: 20190927012



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	SE/31.3	58.2 / -1.65	287 Somerset St E Ottawa ON K1N6V7	EHS
Order No: 20160216045 Status: C Report Type: Custom Report Report Date: 19-FEB-16 Date Received: 16-FEB-16 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.676603 Y: 45.423761			
2	1 of 2	SE/54.1	57.9 / -1.92	R.M. OF OTTAWA-CARLETON RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON	CA
Certificate #: 7-0260-97- Application Year: 97 Issue Date: 4/15/1997 Approval Type: Municipal water Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
2	2 of 2	SE/54.1	57.9 / -1.92	OTTAWA CITY RUSSELL AVE/SOMERSET ST.E. OTTAWA CITY ON	CA
Certificate #: 3-0345-97- Application Year: 97 Issue Date: 4/15/1997 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
3	1 of 1	WSW/54.2	61.2 / 1.43	95 Sweetland Avenue Ottawa ON K1N 7T9	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 20190401135 Status: C Report Type: Standard Report Report Date: 08-APR-19 Date Received: 01-APR-19 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.67745 Y: 45.423719					
<u>4</u>	1 of 1	ESE/82.5	57.8 / -1.96	294 Somerset Street East Ottawa ON K1N 6W1	EHS
Order No: 20180925128 Status: C Report Type: Standard Report Report Date: 02-OCT-18 Date Received: 25-SEP-18 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.675903 Y: 45.423666					
<u>5</u>	1 of 1	ESE/89.4	58.5 / -1.31	296 Somerset St E Ottawa ON	EHS
Order No: 20180131095 Status: C Report Type: Standard Report Report Date: 06-FEB-18 Date Received: 31-JAN-18 Previous Site Name: Lot/Building Size: Additional Info Ordered: City Directory					
Nearest Intersection: Municipality: Ottawa Client Prov/State: ON Search Radius (km): .25 X: -75.675775 Y: 45.423727					
<u>6</u>	1 of 1	NW/91.9	65.8 / 6.02	2478014 Ontario Limited 84 Russell Ave Ottawa ON K1W 0H9	ECA
Approval No: 7658-ATJPWQ Approval Date: 2017-11-30 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 Address: 84 Russell Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7920-ANCSCR-14.pdf					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
<u>7</u>	1 of 1	ENE/96.5	58.0 / -1.76	388 Chapel Street Ottawa ON K1N 7Z6	EHS
Order No: 20190408169 Status: C Report Type: Standard Report Report Date: 12-APR-19 Date Received: 08-APR-19 Previous Site Name: Lot/Building Size:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.675708 Y: 45.424284					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
8	1 of 1	NNE/109.7	62.3 / 2.47	368 Chapel St. Inc. 368 Chapel Street Ottawa, ON K2G 0G5 Canada ON	EBR
EBR Registry No:		013-5219		Decision Posted:	
Ministry Ref No:		7178-BAWL8G		Exception Posted:	
Notice Type:		Instrument		Section:	
Notice Stage:		Proposal		Act 1:	
Notice Date:				Act 2:	
Proposal Date:		May 16, 2019		Site Location Map:	
Year:		2019		Part II.1 (20.3 or 20.5)	
Instrument Type:		Environmental Compliance Approval (sewage) (OWRA s.53)			
Off Instrument Name:		Environmental Compliance Approval (sewage) (OWRA s.53)			
Posted By:		Ministry of the Environment, Conservation and Parks			
Company Name:					
Site Address:		368 Chapel Street Ottawa, ON K2G 0G5 Canada			
Location Other:					
Proponent Name:		368 Chapel St. Inc.			
Proponent Address:		225 Hudson Avenue Ottawa, ON K2G 0G5 Canada			
Comment Period:		May 16, 2019 - June 30, 2019 (45 days) Open			
URL:		https://ero.ontario.ca/notice/013-5219			
Site Location Details:					
9	1 of 1	E/117.2	58.5 / -1.28	312 Somerset Street East Ottawa ON K1N 6W1	EHS
Order No:		20180611015		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	
Report Date:		12-JUN-18		Search Radius (km):	
Date Received:		11-JUN-18		X:	
Previous Site Name:				Y:	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			
10	1 of 1	NW/130.6	68.0 / 8.16	65 Sweetland Ave Ottawa ON K1N7T9	EHS
Order No:		20170328051		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Standard Report		Client Prov/State:	
Report Date:		31-MAR-17		Search Radius (km):	
Date Received:		28-MAR-17		X:	
Previous Site Name:				Y:	
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 1	N/132.4	66.5 / 6.72	71 Russell Avenue Ottawa ON K1N 7X2	EHS
Order No:		20180416021	Nearest Intersection:		
Status:		C	Municipality:		
Report Type:		RSC Report (Urban)	Client Prov/State: ON		
Report Date:		23-APR-18	Search Radius (km): .3		
Date Received:		16-APR-18	X: -75.677154		
Previous Site Name:			Y: 45.42515		
Lot/Building Size:					
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Title Searches			
12	1 of 1	WSW/143.5	69.9 / 10.08	421 Nelson St Ottawa ON K1N7S6	EHS
Order No:		20130626036	Nearest Intersection:		
Status:		C	Municipality:		
Report Type:		Custom Report	Client Prov/State: ON		
Report Date:		04-JUL-13	Search Radius (km): .25		
Date Received:		26-JUN-13	X: -75.678629		
Previous Site Name:			Y: 45.423631		
Lot/Building Size:					
Additional Info Ordered:					
13	1 of 1	W/156.3	69.9 / 10.08	411 Nelson St Ottawa ON K1N7S6	EHS
Order No:		20151207128	Nearest Intersection:		
Status:		C	Municipality:		
Report Type:		Custom Report	Client Prov/State: ON		
Report Date:		14-DEC-15	Search Radius (km): .25		
Date Received:		07-DEC-15	X: -75.678856		
Previous Site Name:			Y: 45.423894		
Lot/Building Size:					
Additional Info Ordered:		City Directory			
14	1 of 2	W/157.6	69.9 / 10.08	Polo II Properties Inc. 407 Nelson Street Ottawa K1N 7S6 CITY OF OTTAWA ON	EBR
EBR Registry No:		013-1912	Decision Posted:		
Ministry Ref No:		1373-ARTS8X	Exception Posted:		
Notice Type:		Instrument Decision	Section:		
Notice Stage:			Act 1:		
Notice Date:		May 07, 2018	Act 2:		
Proposal Date:		November 22, 2017	Site Location Map:		
Year:		2017			
Instrument Type:		Environmental Compliance Approval (project type: sewage) - EPA Part II.1-sewage			
Off Instrument Name:					
Posted By:					
Company Name:		Polo II Properties Inc.			
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:		2120 Woodcrest Road Ottawa Ontario Canada K1H 6H8			
Comment Period:					
URL:					
Site Location Details:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
407 Nelson Street Ottawa K1N 7S6 CITY OF OTTAWA					
14	2 of 2	W/157.6	69.9 / 10.08	Polo II Properties Inc. 407 Nelson St Ottawa ON K1H 6H8	ECA
Approval No: 3248-ATKMVL Approval Date: 2018-01-08 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 Address: 407 Nelson St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1373-ARTS8X-13.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:			
15	1 of 1	E/166.7	59.4 / -0.44	316 Somerset Avenue, East Ottawa ON	SPL
Ref No: 2208-8N6RZ4 Site No: Incident Dt: 10/31/2011 Year: Incident Cause: Incident Event: Contaminant Code: 13 Contaminant Name: FURNACE OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Referral to others Dt MOE Arvl on Scn: MOE Reported Dt: 10/31/2011 Dt Document Closed: 11/22/2011 Incident Reason: Site Name: 316 Somerset Avenue, East<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA/Resident-Outside Furnace Oil Tank Weeping Contaminant Qty:		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: 316 Somerset Avenue, East Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch Source Type:			
16	1 of 1	E/167.9	59.4 / -0.44	316 Somerset Ottawa ON	EHS
Order No: 20171214066 Status: C Report Type: Standard Report Report Date: 21-DEC-17 Date Received: 14-DEC-17 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.674724 Y: 45.424118			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 1	SSW/171.4	58.4 / -1.38	250 SOMERSET STREET EAST OTTAWA ON K1N 6V6	HINC
External File Num: FS INC 0805-02456 Fuel Occurrence Type: Pipeline Strike Date of Occurrence: 5/14/2008 Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Construction Site (pipeline strike) Service Interruptions: Yes Property Damage: Yes Fuel Life Cycle Stage: Transmission, Distribution and Transportation Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:Yes Management:Yes Human Factors:Yes Reported Details: Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
18	1 of 2	NW/171.4	70.6 / 10.77	City of Ottawa Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6	ECA
Approval No: 2328-5B9JEF Approval Date: 2002-06-19 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 Address: Blackburn Avenue, Chapel Street Full Address: Full PDF Link:					
MOE District: Ottawa City: Longitude: -75.6785 Latitude: 45.425000000000004 Geometry X: Geometry Y:					
18	2 of 2	NW/171.4	70.6 / 10.77	City of Ottawa Blackburn Avenue, Chapel Street Ottawa ON K1V 6A6	ECA
Approval No: 0963-5B9HS6 Approval Date: 2002-06-19 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 Address: Blackburn Avenue, Chapel Street Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2338-5B4PFF-14.pdf					
MOE District: Ottawa City: Longitude: -75.6785 Latitude: 45.425000000000004 Geometry X: Geometry Y:					
19	1 of 1	SW/176.4	66.2 / 6.44	R.M. OF OTTAWA-CARLETON	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				SOMERSET ST./NELSON ST. OTTAWA CITY ON	
Certificate #:	7-0780-96-				
Application Year:	96				
Issue Date:	8/16/1996				
Approval Type:	Municipal water				
Status:	Approved				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
20	1 of 1	WNW/178.2	70.3 / 10.47	68 Sweetland Ave Ottawa ON K1N 7T8	EHS
Order No:	20190624079	Nearest Intersection:			
Status:	C	Municipality:			
Report Type:	Standard Report	Client Prov/State: ON			
Report Date:	28-JUN-19	Search Radius (km): .25			
Date Received:	24-JUN-19	X: -75.679035			
Previous Site Name:		Y: 45.424454			
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans				
21	1 of 1	NW/179.5	70.6 / 10.77	Enbridge Gas Distribution Inc. 63 Sweetland Avenue Ottawa ON	SPL
Ref No:	4517-8Y6RJM	Discharger Report:			
Site No:		Material Group:			
Incident Dt:	15-SEP-12	Health/Env Conseq:			
Year:		Client Type:			
Incident Cause:	Unknown / N/A	Sector Type: Pipeline/Components			
Incident Event:		Agency Involved:			
Contaminant Code:	35	Nearest Watercourse:			
Contaminant Name:	NATURAL GAS (METHANE)	Site Address: 63 Sweetland Avenue			
Contaminant Limit 1:		Site District Office:			
Contam Limit Freq 1:		Site Postal Code:			
Contaminant UN No 1:		Site Region:			
Environment Impact:	Confirmed	Site Municipality: Ottawa			
Nature of Impact:	Air Pollution	Site Lot:			
Receiving Medium:		Site Conc:			
Receiving Env:		Northing:			
MOE Response:	Not MOE mandate	Easting:			
Dt MOE Arvl on Scn:		Site Geo Ref Accu:			
MOE Reported Dt:	15-SEP-12	Site Map Datum:			
Dt Document Closed:	08-JAN-13	SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill			
Incident Reason:	Unknown / N/A	Source Type:			
Site Name:	63 Sweetland Avenue<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	TSSA: 1-1/4" Line Strike - made safe				
Contaminant Qty:	0 kg				

33 erisinfo.com | Environmental Risk Information Services Order No: 20190927012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: 6722-7BSL6V 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:					
26	2 of 3	S/192.1	57.9 / -1.92	City of Ottawa 250 Somerset St E Ottawa ON K2G 6J8	ECA
Approval No: 6722-7BSL6V 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 Address: 250 Somerset St E Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4189-757SF9-14.pdf					
MOE District: Ottawa City: Longitude: -75.67721 Latitude: 45.422264 Geometry X: Geometry Y:					
26	3 of 3	S/192.1	57.9 / -1.92	250 Somerset Street East Ottawa ON K1N 6V6	EHS
Order No: 20080327003 Status: C Report Type: Complete Report Report Date: 4/4/2008 Date Received: 3/27/2008 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): 0.25 X: -75.677198 Y: 45.422264					
27	1 of 1	ENE/192.6	59.2 / -0.57	322 Somerset street e ottawa ON K1N 6W3	EHS
Order No: 20100216037 Status: C Report Type: Standard Report Report Date: 2/25/2010 Date Received: 2/16/2010 Previous Site Name: Lot/Building Size: 3289 square feet Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory					
Nearest Intersection: somerset street west and blackburn ave Municipality: ottawa Client Prov/State: ON Search Radius (km): 0.25 X: -75.674456 Y: 45.424348					
28	1 of 2	WNW/192.9	70.8 / 11.02	146 through 170 Osgoode Street Ottawa ON K1N 6S6	EHS
Order No: 20070723006 Nearest Intersection: Nelson Street					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: C Report Type: CAN - Waste Disposal Site Report Report Date: 7/24/2007 Date Received: 7/23/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps And /or Site Plans; Title Search; City Directory					
Municipality: Client Prov/State: Search Radius (km): 0.5 X: -75.679118 Y: 45.424557					
28	2 of 2	WNW/192.9	70.8 / 11.02	146 - 170 Osgoode Street Ottawa ON K1N 6S6	EHS
Order No: 20110610026 Status: C Report Type: Custom Report Report Date: 6/17/2011 Date Received: 6/10/2011 3:06:57 PM Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.679171 Y: 45.424582					
29	1 of 1	W/193.7	71.1 / 11.26	393 Nelson Street Ottawa ON	EHS
Order No: 20130527010 Status: C Report Type: Standard Select Report Report Date: 04-JUN-13 Date Received: 27-MAY-13 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.679319 Y: 45.424183					
30	1 of 1	E/193.7	60.9 / 1.05	104 BLACKBURN AVE, OTTAWA ON	PINC
Incident ID: Incident No: 1769412 Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est Fuel Occurrence Tp: Fuel Type: Tank Status: RC Established Task No: 5969477 Spills Action Centre: Method Details: E-mail Fuel Category: Natural Gas Date of Occurrence: Occurrence Start Date: 2015/12/09 Operation Type: Pipeline Type: Regulator Type: Summary: 104 BLACKBURN AVE, OTTAWA - PIPELINE HIT - 1/2" Reported By: Chad Loveland - Enbridge Gas Affiliation: Occurrence Desc: Damage Reason: Excavation practices not sufficient Notes:					
Health Impact: Environment Impact: Property Damage: Yes Service Interrupt: Enforce Policy: Yes Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regulator Location:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	1 of 1	E/194.8	59.6 / -0.23	322 Somerset St E Ottawa ON K1N6W3	EHS
Order No: 20160427109 Status: C Report Type: Standard Select Report Report Date: 03-MAY-16 Date Received: 27-APR-16 Previous Site Name: Lot/Building Size: Additional Info Ordered: Title Searches; Topographic Maps; City Directory					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.6744 Y: 45.424245					
32	1 of 1	SW/204.2	64.8 / 4.96	442 Nelson Street Ottawa ON	SPL
Ref No: 2558-ATE7VL Site No: NA Incident Dt: 2017/11/24 Year: Incident Cause: Incident Event: Vandalism Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: any Contaminant UN No 1: 1075 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2017/11/24 Dt Document Closed: 2017/12/16					
Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: 442 Nelson Street Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: Pipeline/Components					
Incident Reason: Deliberate Act Site Name: Unoccupied dwelling<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB vandalism of gas line/meter Made Safe Contaminant Qty: 1 other - see incident description					
33	1 of 1	NW/209.6	70.9 / 11.08	Greg Statler 55 Sweetland Ottawa ON K1N 7T7	GEN
Generator No: ON9098417 Status: Approval Years: 02,03,04 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 221 Waste Class Desc: LIGHT FUELS					
34	1 of 1	NNW/212.4	70.7 / 10.85	Sam Himyary and Maha Al-Yasiri 59 Russell Ave	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ottawa ON K1V 2H9					
Approval No:	2752-A7TR4D			MOE District:	
Approval Date:	2016-03-13			City:	
Status:	Approved			Longitude:	
Record Type:	ECA			Latitude:	
Link Source:	IDS			Geometry X:	
SWP Area Name:				Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:	59 Russell Ave				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/6144-9ZGKZV-14.pdf				
35	1 of 1	ENE/219.2	57.0 / -2.83	73 Blackburn Ave Ottawa ON K1N8A4	EHS
Order No:	20161128139			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	02-DEC-16			Search Radius (km):	.25
Date Received:	28-NOV-16			X:	-75.67436
Previous Site Name:				Y:	45.424865
Lot/Building Size:					
Additional Info Ordered:					
36	1 of 1	WSW/224.4	70.6 / 10.80	139 HENDERSON AVE, OTTAWA ON	PINC
Incident ID:				Health Impact:	
Incident No:	1293766			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:	Pipeline Damage Reason Est			Service Interrupt:	
Fuel Occurrence Tp:				Enforce Policy:	Yes
Fuel Type:				Public Relation:	
Tank Status:	RC Established			Pipeline System:	
Task No:	4731816			Depth:	
Spills Action Centre:				Pipe Material:	
Method Details:	E-mail			PSIG:	
Fuel Category:	Natural Gas			Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:				Regulator Location:	
Occurrence Start Date:	2013/11/25				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:	139 HENDERSON AVE, OTTAWA - PIPELINE HIT - 1/2"				
Reported By:	David Barclay				
Affiliation:					
Occurrence Desc:					
Damage Reason:	Excavation practices not sufficient				
Notes:					
37	1 of 1	SW/224.4	69.3 / 9.53	149 Henderson Ave Ottawa ON K1N7P5	EHS
Order No:	20160414003			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	19-APR-16			Search Radius (km):	.25

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Date Received: 14-APR-16 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
X: -75.679099 Y: 45.422712					
38	1 of 2	SW/226.9	69.3 / 9.53	8550107 Canada Inc. 149 Henderson Ave Ottawa ON K1N 7S8	ECA
Approval No: 2216-A77NFC Approval Date: 2016-03-10 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 Address: 149 Henderson Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8657-A5BK26-14.pdf					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
38	2 of 2	SW/226.9	69.3 / 9.53	149 HENDERSON AVE, OTTAWA ON	PINC
Incident ID: Incident No: 1859080 Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est Fuel Occurrence Tp: Fuel Type: Tank Status: RC Established Task No: 6157549 Spills Action Centre: Method Details: E-mail Fuel Category: Natural Gas Date of Occurrence: Occurrence Start Date: 2016/09/30 Operation Type: Pipeline Type: Regulator Type: Summary: 149 HENDERSON AVE, OTTAWA - PIPELINE HIT - 1" Reported By: Chad Loveland - Enbridge Gas Affiliation: Occurrence Desc: Damage Reason: Facility marking or location not sufficient Notes:					
Health Impact: Environment Impact: Property Damage: Yes Service Interrupt: Enforce Policy: Yes Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regulator Location:					
39	1 of 2	NNW/227.6	72.0 / 12.18	50 Russell Ave Ottawa ON K1N 7W8	EHS
Order No: 20010904002 Status: C Report Type: Complete Report Report Date: 9/11/01 Date Received: 9/4/01 Previous Site Name: Lot/Building Size: see map Additional Info Ordered:					
Nearest Intersection: Laurier Ave/ Osgoode Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.678257 Y: 45.425842					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
39	2 of 2	NNW/227.6	72.0 / 12.18	50 Russell Ave Ottawa ON K1N7W8	EHS
Order No: 20130514039 Status: C Report Type: Standard Report Report Date: 23-MAY-13 Date Received: 14-MAY-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.678432 Y: 45.4257			
40	1 of 1	ENE/232.8	56.7 / -3.15	323 Somerset Street East Ottawa ON Ottawa ON K1N 6W4	EHS
Order No: 20180522056 Status: C Report Type: Standard Report Report Date: 25-MAY-18 Date Received: 22-MAY-18 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.674104 Y: 45.424765			
41	1 of 1	ENE/233.1	56.7 / -3.15	323 Somerset St E Ottawa ON K1N6W4	EHS
Order No: 20131205003 Status: C Report Type: Custom Report Report Date: 11-DEC-13 Date Received: 05-DEC-13 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.67409 Y: 45.424747			
42	1 of 1	WSW/235.9	71.2 / 11.38	103 Henderson Ave Ottawa ON K1N7P5	EHS
Order No: 20140303012 Status: C Report Type: Custom Report Report Date: 06-MAR-14 Date Received: 03-MAR-14 Previous Site Name: Lot/Building Size: Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.679684 Y: 45.42323			
43	1 of 1	W/238.4	71.9 / 12.08	138, 140, 142 And 144 Osgoode Street Ottawa ON	EHS
Order No: 20120307001 Status: C Report Type: Custom Report Report Date: 3/13/2012 7:24:47 AM Date Received: 3/7/2012 7:22:08 AM Previous Site Name: Lot/Building Size:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -75.679885 Y: 45.424242			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:					
44	1 of 1	W/239.6	71.9 / 12.07	109 Henderson Ave Ottawa ON K1N7P5	EHS
Order No:	20171214077			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	21-DEC-17			Search Radius (km):	.25
Date Received:	14-DEC-17			X:	-75.679878
Previous Site Name:				Y:	45.423603
Lot/Building Size:					
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory				
45	1 of 1	NNE/244.8	62.7 / 2.89	45 Blackburn Ave Ottawa ON K1N8A4	EHS
Order No:	20160816012			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Report			Client Prov/State:	ON
Report Date:	19-AUG-16			Search Radius (km):	.25
Date Received:	16-AUG-16			X:	-75.67522
Previous Site Name:				Y:	45.425852
Lot/Building Size:					
Additional Info Ordered:					
46	1 of 1	W/245.1	71.9 / 12.08	99 HENDERSON AVE, OTTAWA ON	PINC
Incident ID:				Health Impact:	
Incident No:	1314882			Environment Impact:	
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:	Pipeline Damage Reason Est			Service Interrupt:	
Fuel Occurrence Tp:				Enforce Policy:	Yes
Fuel Type:				Public Relation:	
Tank Status:	RC Established			Pipeline System:	
Task No:	4769061			Depth:	
Spills Action Centre:				Pipe Material:	
Method Details:	E-mail			PSIG:	
Fuel Category:	Natural Gas			Attribute Category:	FS-Perform P-line Inc Invest
Date of Occurrence:				Regulator Location:	
Occurrence Start Date:	2014/01/15				
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:	99 HENDERSON AVE, OTTAWA - PIPELINE HIT 1/2"				
Reported By:	RYAN NOBLE - ENBRIDGE GAS				
Affiliation:					
Occurrence Desc:					
Damage Reason:	Excavation practices not sufficient				
Notes:					
47	1 of 1	W/245.4	71.9 / 12.08	136 Osgoode St Ottawa ON K1N6S4	EHS
Order No:	20151019008			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date: 22-OCT-15 Date Received: 19-OCT-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Search Radius (km): .25 X: -75.679996 Y: 45.424043					
48	1 of 1	ENE/247.0	58.9 / -0.92	332 Somerset Street East Ottawa ON K1N 6W5	EHS
Order No: 20180606018 Status: C Report Type: Standard Report Report Date: 12-JUN-18 Date Received: 06-JUN-18 Previous Site Name: Lot/Building Size: 253 square metres Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.673819 Y: 45.42457					
49	1 of 1	SSW/251.5	63.1 / 3.33	173 Henderson Ave Ottawa ON K1N7P7	EHS
Order No: 20151020018 Status: C Report Type: Custom Report Report Date: 23-OCT-15 Date Received: 20-OCT-15 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.678575 Y: 45.422061					
50	1 of 1	NNW/258.5	71.9 / 12.08	36 Russell Ave Ottawa ON	EHS
Order No: 20161018006 Status: C Report Type: Standard Report Report Date: 24-OCT-16 Date Received: 18-OCT-16 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: -75.678527 Y: 45.425985					
51	1 of 1	WNW/259.9	71.8 / 12.02	Tina Martins-Campagna 355-361 Nelson St Ottawa ON	ECA
Approval No: 4154-B97NZG Approval Date: 2019-02-15 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 Address: 355-361 Nelson St Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5687-B3QL82-14.pdf					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	1 of 1	WNW/266.5	71.8 / 12.02	359 NELSON STREET, OTTAWA ON	INC
Incident No: 1019064 Incident ID: Attribute Category: FS-Perform L1 Incident Insp Status Code: Incident Location: 359 NELSON STREET, OTTAWA - VAPOUR RELEASE Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: Equipment Model: Serial No: Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector 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: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Fuels Occurrence Type: Vapour Release Fuel Type Involved: Propane Date of Occurrence: 2013/01/26 00:00:00 Time of Occurrence: 20:00:00 Occur Insp Start Date: 2013/01/27 00:00:00 Any Health Impact: No Any Environmental Impact: No Was Service Interrupted: Yes Was Property Damaged: No Operation Type Involved: Multi-unit Residential Enforcement Policy: NULL Prc Escalation Required: NULL Task No: 4305206 Notes: Occurrence Narrative: Gas leak was very minor but ver noticeable due to low propane level in cylinder. Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:					
53	1 of 3	SSE/268.0	60.1 / 0.26	LISGAR SQUARE DEVELOPMENTS INC. 88-90 TEMPLETON AVENUE OTTAWA CITY ON K1N 6X3	CA

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Certificate #: 8-4113-94- Application Year: 94 Issue Date: 9/19/1994 Approval Type: Industrial air Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: EMERG. GENERATOR FOR STORM DUPLEX PUMPS Contaminants: Nitrogen Oxides Emission Control: No Controls					
53	2 of 3	SSE/268.0	60.1 / 0.26	LISGAR SQUARE DEVELOPMENTS INC. 88-90 TEMPLETON ST. (SWM) OTTAWA CITY ON K1N 6X3	CA
Certificate #: 3-0793-94- Application Year: 94 Issue Date: 9/16/1994 Approval Type: Municipal sewage Status: Cancelled Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
53	3 of 3	SSE/268.0	60.1 / 0.26	LISGAR SQUARE DEVELOPMENTS INC. 88-90 TEMPLETON ST. (SWM) OTTAWA CITY ON K1N 6X3	CA
Certificate #: 3-0793-94-006 Application Year: 94 Issue Date: 10/24/94 Approval Type: Municipal sewage Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
54	1 of 1	WSW/273.1	71.2 / 11.38	132 Henderson Ottawa ON K1N 7P4	EHS
Order No: 20131118022 Status: C Report Type: Standard Report Report Date: 27-NOV-13 Date Received: 18-NOV-13 Previous Site Name: Lot/Building Size:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.679952 Y: 45.422834					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:		Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos			
55	1 of 1	S/275.8	59.6 / -0.23	University of Ottawa Bioscience, 20 Marie Curie, Lot E, Concession D Ottawa ON K1N 1E3	ECA
Approval No:		3690-5VGTYM	MOE District:		Ottawa
Approval Date:		2004-06-22	City:		
Status:		Approved	Longitude:		-75.67660000000001
Record Type:		ECA	Latitude:		45.4215
Link Source:		IDS	Geometry X:		
SWP Area Name:		Rideau Valley	Geometry Y:		
Approval Type:		ECA-AIR			
Project Type:		AIR			
Address:		Bioscience, 20 Marie Curie, Lot E, Concession D			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/9927-5PHGPE-14.pdf			
56	1 of 3	WNW/277.7	72.9 / 13.08	ECOLE FRANCOJEUNESSE 119 OSGOODE ST. OTTAWA ON K1N 6S3	GEN
Generator No:		ON0269200	PO Box No:		
Status:			Country:		
Approval Years:		86,87,88,89,90,92,93,94	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		0000			
SIC Description:		*** NOT DEFINED ***			
56	2 of 3	WNW/277.7	72.9 / 13.08	CONSEIL (SEE & USE ON1879403) FRANCOJEUNESSE 119 RUE OSGOODE OTTAWA ON K1N 6S3	GEN
Generator No:		ON1285711	PO Box No:		
Status:			Country:		
Approval Years:		93,94,95,96,97,98	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			
Detail(s)					
Waste Class:		243			
Waste Class Desc:		PCB'S			
56	3 of 3	WNW/277.7	72.9 / 13.08	CONSEIL DES ECOLES PUBLIQUES ECOLE ELEMENTAIRE PUBLIQUE FRANCOJEUNESSE, 119, RUE OSGOODE OTTAWA ON K1N 6S3	GEN
Generator No:		ON1879403	PO Box No:		
Status:			Country:		
Approval Years:		94,95,96,97,98	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		8511			
SIC Description:		ELEMT./SECON. EDUC.			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		243			
Waste Class Desc:		PCB'S			
<u>57</u>	1 of 2	SE/278.6	65.9 / 6.12	MANION PLUMBING & HEATING 330 TEMPLETON OTTAWA ON K1N 6X6	GEN
Generator No:	ON1930353			PO Box No:	
Status:				Country:	
Approval Years:	04,05,06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
<u>57</u>	2 of 2	SE/278.6	65.9 / 6.12	S.21 330 Templeton St. Ottawa ON K1N 6X6	SPL
Ref No:	2360-63BL6H			Discharger Report:	
Site No:				Material Group:	Oil
Incident Dt:	7/28/2004			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Tank (Underground) Leak			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	13			Nearest Watercourse:	
Contaminant Name:	FURNACE OIL			Site Address:	
Contaminant Limit 1:				Site District Office:	Ottawa
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	Eastern
Environment Impact:	Not Anticipated			Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	7/28/2004			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Spill to Land
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	330 TEMPLETON STREET<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Priv.res., undergrd oil tank, furnace oil to grnd				
Contaminant Qty:					
<u>58</u>	1 of 1	SSE/279.0	60.0 / 0.24	OTTAWA ON	WWIS
Well ID:	7242733			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	6/9/2015
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Casing Material:				Form Version:	7
Audit No:	Z207743			Owner:	
Tag:	A175683			Street Name:	86 TEMPLETON ST.
Construction Method:				County:	OTTAWA-CARLETON
Elevation (m):				Municipality:	NEPEAN TOWNSHIP
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005402192			Elevation:	59.471282
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	447121
Code OB Desc:				North83:	5030004
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	5/19/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005656385				
Layer:	4				
Color:	8				
General Color:	BLACK				
Mat1:	17				
Most Common Material:	SHALE				
Mat2:					
Other Materials:					
Mat3:	74				
Other Materials:	LAYERED				
Formation Top Depth:	4.27				
Formation End Depth:	10.97				
Formation End Depth UOM:	m				
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1005656384				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	06				
Other Materials:	SILT				
Mat3:	85				
Other Materials:	SOFT				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		1.22			
Formation End Depth:		4.27			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005656383			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0.31			
Formation End Depth:		1.22			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005656382			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Other Materials:					
Mat3:		85			
Other Materials:		SOFT			
Formation Top Depth:		0			
Formation End Depth:		0.31			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005656396			
Layer:		3			
Plug From:		7.62			
Plug To:		10.97			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005656395			
Layer:		2			
Plug From:		0.31			
Plug To:		7.62			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005656394			
Layer:		1			
Plug From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		0.31			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:	5				
Method Construction:		Air Percussion			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005656381			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005656389			
Layer:	1				
Material:	5				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	7.92				
Casing Diameter:	5.2				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
<u>Construction Record - Screen</u>					
Screen ID:		1005656390			
Layer:	1				
Slot:	10				
Screen Top Depth:	7.92				
Screen End Depth:	10.97				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	6.03				
<u>Hole Diameter</u>					
Hole ID:		1005656387			
Diameter:	7.62				
Depth From:	4.88				
Depth To:	10.97				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
<u>Hole Diameter</u>					
Hole ID:		1005656386			
Diameter:	11.43				
Depth From:	0				
Depth To:	9.88				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
59	1 of 1	SSE/284.0	60.0 / 0.24	86 Templeton Street Ottawa ON	EHS
Order No: 20141110058 Status: C Report Type: Custom Report Report Date: 17-NOV-14 Date Received: 10-NOV-14 Previous Site Name: Lot/Building Size: approx 1.7 acres Additional Info Ordered:		Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -75.675634 Y: 45.421108			
60	1 of 1	NNE/286.6	63.2 / 3.38	82 Goulburn Avenue Ottawa ON K1N 8E1	SPL
Ref No: 6248-76J3D9 Site No: Incident Dt: Year: Incident Cause: Valve / Fitting Leak Or Failure Incident Event: Contaminant Code: 13 Contaminant Name: MINERAL OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Soil Contamination Receiving Medium: Land Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 8/28/2007 Dt Document Closed: 10/13/2007 Incident Reason: Site Name: Transformer leak<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Hydro Ottawa: Transformer Leak, 2L oil to ground Contaminant Qty: 2 L		Discharger Report: Material Group: Oil Health/Env Conseq: Client Type: Transformer Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:			
61	1 of 1	NNW/296.6	71.7 / 11.94	OTTAWA ON	WWIS
Well ID: 7044389 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z58316 Tag: A051274 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N):		Data Entry Status: Data Src: Date Received: 6/4/2007 Selected Flag: Yes Abandonment Rec: Contractor: 1844 Form Version: 3 Owner: Street Name: 324 CHAPEL ST County: OTTAWA-CARLETON Municipality: OTTAWA CITY Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID:	11766806			Elevation:	70.327415
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:	o			East83:	446980
Code OB Desc:	Overburden			North83:	5030562
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	3
Date Completed:	12/18/2006			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	wwr
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:	933102766				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	84				
Other Materials:	SILTY				
Mat3:	91				
Other Materials:	WATER-BEARING				
Formation Top Depth:	1.7				
Formation End Depth:	4.88				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	933102765				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	11				
Other Materials:	GRAVEL				
Mat3:					
Other Materials:					
Formation Top Depth:					
Formation End Depth:	1.7				
Formation End Depth UOM:	m				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933320108				
Layer:	1				
Plug From:	0.3				
Plug To:	1				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:					
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11774496			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930900166			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.3			
Casing Diameter:		51			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		933424714			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.5			
Screen End Depth:		4.88			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		58			
<u>Hole Diameter</u>					
Hole ID:		11853422			
Diameter:		10			
Depth From:		0			
Depth To:		4.88			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

62	1 of 1	N/297.3	70.2 / 10.38	323 Chapel St Ottawa ON K1N7Z2	EHS
Order No:		20140826077	Nearest Intersection:		
Status:		C	Municipality:		
Report Type:		Custom Report	Client Prov/State:		
Report Date:		02-SEP-14	Search Radius (km):		
Date Received:		26-AUG-14	X:		
Previous Site Name:			Y:		
Lot/Building Size:					
Additional Info Ordered:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
63	1 of 1	SSW/298.1	64.2 / 4.38	University of Ottawa 202 Henderson Ave Ottawa ON K1N 6N5	ECA
<div> <div> Approval No: 1056-9WHHDR Approval Date: 2015-05-14 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 Address: 202 Henderson Ave Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4662-9PPLGS-14.pdf </div> <div> MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: </div> </div>					
64	1 of 1	S/298.7	58.9 / -0.92	ESSO PETROLEUM CANADA PRIVATE RESIDENCE ON NELSON ST/TEMPLETON ST TANK TRUCK (CARGO) OTTAWA CITY ON	SPL
<div> <div> Ref No: 67802 Site No: Incident Dt: // Year: Incident Cause: UNKNOWN Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Soil Contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 3/9/1992 Dt Document Closed: Incident Reason: UNKNOWN Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: ESSO HOME COMFORT - OLD SPILL OF FURNACE OIL TO GR'D(2.7M WIDE/4.5M LONG) Contaminant Qty: </div> <div> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: MOE, MCCR Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </div> </div>					
65	1 of 1	W/299.5	71.9 / 12.08	122 OSGOOD STREET, OTTAWA ON	INC
<div> <div> Incident No: 336106 Incident ID: 2487590 Attribute Category: FS-Perform L1 Incident Insp Status Code: Causal Analysis Complete Incident Location: 122 OSGOOD STREET, OTTAWA - LEAK Drainage System: No Sub Surface Contam.: surface of concrete floor Aff. Prop. Use Water: No Contam. Migrated: No </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contact Natural Env.:		No			
Near Body of Water:		No			
Approx. Quant. Rel.:		1-2 L			
Equipment Model:					
Serial No:					
Residential App. Type:					
Commercial App. Type:					
Industrial App. Type:					
Institutional App. Type:					
Venting Type:					
Vent Connector 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:					
Equipment Type:					
Cylinder Capacity:					
Cylinder Capac. Units:					
Cylinder Material Type:					
Tank Capacity:					
Fuels Occurrence Type:		Discovery of a Petroleum Product			
Fuel Type Involved:		Fuel Oil			
Date of Occurrence:		2010/03/03 00:00:00			
Time of Occurrence:		NULL			
Occur Insp Start Date:		2010/03/03 00:00:00			
Any Health Impact:		No			
Any Environmental Impact:		No			
Was Service Interrupted:		No			
Was Property Damaged:		No			
Operation Type Involved:		Commercial (e.g. restaurant, business unit, etc)			
Enforcement Policy:		NULL			
Prc Escalation Required:		NULL			
Task No:		2771913			
Notes:					
Occurrence Narrative:		NULL			
Tank Material Type:					
Tank Storage Type:					
Tank Location Type:					
Pump Flow Rate Capac:					
Liquid Prop Notes:					

Unplottable Summary

Total: 32 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Chapel / Blackburn	Blackburn Avenue - Chapel Street	Ottawa ON	
CA	OTTAWA CITY	BLACKBURN AVE.	OTTAWA CITY ON	
CA	CITY	GOULBURN AVE.	OTTAWA ON	
CA	OTTAWA CITY	NELSON STREET	OTTAWA CITY ON	
CA	UNIVERSITY OF OTTAWA	MARIE CURRIE/GLINSKI - CAMPUS	OTTAWA CITY ON	
CA	OTTAWA CITY NELSON AND WILBROD ST.	NELSON ST.	OTTAWA CITY ON	
CA	R.M. OF OTTAWA-CARLETON NELSON ST.	NELSON ST.	OTTAWA CITY ON	
CA	OTTAWA CITY (I. BHATIA)	RUSSELL AVE.	OTTAWA CITY ON	
CA	City of Ottawa	Somerset East	Ottawa ON	
CA	R.M. OF OTTAWA-CARLETON	SOMERSET STREET	OTTAWA CITY ON	
CA	CITY	SWEETLAND AVE.	OTTAWA ON	
CA	OTTAWA CITY	CHAPEL STREET	OTTAWA CITY ON	
CA	Chapel / Blackburn	Blackburn Avenue - Chapel Street	Ottawa ON	
CA	Chapel / Blackburn	Blackburn Avenue - Chapel Street	Ottawa ON	
CA	CITY OF OTTAWA NON-PROFIT HSG. CORP.	CHAPEL ST./STM-WATER MGT.	OTTAWA CITY ON	
CA	REG.MUN.OF OTTAWA-CARLETON	SWEETLAND AVE.	OTTAWA ON	
CONV	IMPERIAL OIL LIMITED		DON MILLS ON	
CONV	IMPERIAL OIL LIMITED		NORTH YORK ON	

ECA	City of Ottawa	Somerset Street East	Ottawa ON	K2G 6J8
ECA	City of Ottawa	Somerset Street East	Ottawa ON	K2G 6J8
GEN	CONSEIL DES ECOLES PUBLIQUES DE L'EST DE L'ONTARIO	OTTAWA	OTTAWA ON	K1K 1L8
GEN	CONSEIL DES ECOLES PUBLIQUES	ECOLE ELEMENTAIRE PUBLIQUE CHARLOTTE-LEMIEUX, 2093, PROM. BEL-AIR	OTTAWA ON	K2C 0X2
SPL	ESSO PETROLEUM CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	UNIVERSITY OF OTTAWA		OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	SERVICE STATION	NEPEAN CITY ON	
SPL	ESSO PETROLEUM CANADA	TRANSPORT TRUCK (CARGO)	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	ESSO DISTRIBUTION STATION BULK STATION	OTTAWA CITY ON	
SPL	UNKNOWN	AT UNIVERSITY OF OTTAWA CAMPUS	OTTAWA CITY ON	
SPL	ESSO PETROLEUM CANADA	BULK STATION	OTTAWA CITY ON	
SPL	Esso Petroleum Canada, A Division of Imperial Oil Limited	Nepean	Ottawa ON	
SPL	IMPERIAL OIL	TANK TRUCK (CARGO)	NEPEAN CITY ON	
SPL	OTTAWA-CARLETON TRANSPORT	TRANSIT-WAY AT THE UNIVERSITY OF OTTAWA BUS	OTTAWA CITY ON	

Unplottable Report

Site: Chapel / Blackburn
Blackburn Avenue - Chapel Street Ottawa ON

Database:
CA

Certificate #: 0963-5B9HS6
Application Year: 02
Issue Date: 6/19/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of storm and sanitary sewers on Chapel Street and Blackburn Avenue.
Contaminants:
Emission Control:

Site: OTTAWA CITY
BLACKBURN AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0787-87-
Application Year: 87
Issue Date: 5/28/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
GOULBURN AVE. OTTAWA ON

Database:
CA

Certificate #: 3-0164-85-006
Application Year: 85
Issue Date: 3/13/85
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
NELSON STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-1856-89-
Application Year: 89

Issue Date: 9/15/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: UNIVERSITY OF OTTAWA
MARIE CURRIE/GLINSKI - CAMPUS OTTAWA CITY ON

Database:
CA

Certificate #: 3-0127-91-
Application Year: 91
Issue Date: 2/18/1991
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 NELSON AND WILBROD ST.
NELSON ST. OTTAWA CITY ON

Database:
CA

Certificate #: 3-0886-88-
Application Year: 88
Issue Date: 6/17/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: R.M. OF OTTAWA-CARLETON NELSON ST.
NELSON ST. OTTAWA CITY ON

Database:
CA

Certificate #: 7-0764-88-
Application Year: 88
Issue Date: 6/14/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: OTTAWA CITY (I. BHATIA)
RUSSELL AVE. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1218-86-
Application Year: 86
Issue Date: 8/22/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: City of Ottawa
Somerset East Ottawa ON

Database:
CA

Certificate #: 5307-772KSY
Application Year: 2007
Issue Date: 10/16/2007
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: R.M. OF OTTAWA-CARLETON
SOMERSET STREET OTTAWA CITY ON

Database:
CA

Certificate #: 7-0096-88-
Application Year: 88
Issue Date: 2/10/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: CITY
SWEETLAND AVE. OTTAWA ON

Database:
CA

Certificate #: 3-0390-85-006
Application Year: 85
Issue Date: 5/15/85
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
CHAPEL STREET OTTAWA CITY ON

Database:
CA

Certificate #: 3-0875-89-
Application Year: 89
Issue Date: 5/26/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Chapel / Blackburn
Blackburn Avenue - Chapel Street Ottawa ON

Database:
CA

Certificate #: 2328-5B9JEF
Application Year: 02
Issue Date: 6/19/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of watermains on Chapel Street and Blackburn Avenue.
Contaminants:
Emission Control:

Site: Chapel / Blackburn
Blackburn Avenue - Chapel Street Ottawa ON

Database:
CA

Certificate #:
Application Year: 02
Issue Date: 6/19/02
Approval Type: Municipal & Private water
Status: Cancelled
Application Type: New Certificate of Approval
Client Name: City of Ottawa
Client Address: 1495 Heron Road
Client City: Ottawa
Client Postal Code: K1V 6A6
Project Description: Approval is sought for the construction of watermains on Chapel Street and Blackburn Avenue.
Contaminants:
Emission Control:

Site: CITY OF OTTAWA NON-PROFIT HSG. CORP.
CHAPEL ST./STM-WATER MGT. OTTAWA CITY ON

Database:
CA

Certificate #: 3-1738-91-
Application Year: 91
Issue Date: 11/18/1991
Approval Type: Municipal sewage
Status: Approved
Application Type:

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

Site: REG.MUN.OF OTTAWA-CARLETON
SWEETLAND AVE. OTTAWA ON

Database:
CA

Certificate #: 7-0138-85-006
Application Year: 85
Issue Date: 3/15/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: IMPERIAL OIL LIMITED
DON MILLS 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: FAILED TO COMPLY WITH CONDITIONS OF C. OF A.
Background:
URL:

Location:
Region: EASTERN REGION
Ministry District:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$6,000
Synopsis:

Site: IMPERIAL OIL LIMITED
NORTH YORK ON

Database:
CONV

File No:
Crown Brief No:
Court Location:

Location:
Region: EASTERN REGION
Ministry District:

Publication City:
Publication Title:
Act:
Act(s):
First Matter:
Second Matter:
Investigation 1:
Investigation 2:
Penalty Imposed:
Description: FAILED TO INSPECT OIL/WATER SEPARATOR WEEKLY & MAINTAIN LOG BOOK AT SITE
Background:
URL:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$4,000
Synopsis:

Additional Details

Publication Date:
Count: 1
Act: OWRA
Regulation:
Section: 66(3)
Act/Regulation/Section: OWRA- -66(3)
Date of Offence:
Date of Conviction:
Date Charged: 6/4/93
Charge Disposition:
Fine: \$1,000
Synopsis:

Site: City of Ottawa
Somerset Street East Ottawa ON K2G 6J8

Database:
ECA

Approval No: 5307-772KSY
Approval Date: 2007-10-16
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
Address: Somerset Street East
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3820-72YNWV-14.pdf>

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

Site: City of Ottawa
Somerset Street East Ottawa ON K2G 6J8

Database:
ECA

Approval No: 3942-777HUK
Approval Date: 2007-09-19
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
Address: Somerset Street East
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3820-72YNWV-14.pdf>

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

SWP Area Name:
Approval Type:
Project Type:
Address:
Full Address:
Full PDF Link:

Geometry Y:

ECA-Municipal Drinking Water Systems
Municipal Drinking Water Systems
Somerset Street East

Site: **CONSEIL DES ECOLES PUBLIQUES DE L'EST DE L'ONTARIO**
OTTAWA OTTAWA ON K1K 1L8

Database:
GEN

Generator No: ON1477723
Status:
Approval Years: 04
Contam. Facility:
MHSW Facility:
SIC Code: 611110
SIC Description: Elementary and Secondary Schools

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Site: **CONSEIL DES ECOLES PUBLIQUES**
ECOLE ELEMENTAIRE PUBLIQUE CHARLOTTE-LEMIEUX, 2093, PROM. BEL-AIR OTTAWA ON K2C 0X2

Database:
GEN

Generator No: ON1879408
Status:
Approval Years: 94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 8511
SIC Description: ELEM.T./SECON. EDUC.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 243
Waste Class Desc: PCB'S

Site: **ESSO PETROLEUM CANADA**
TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No: 47843
Site No:
Incident Dt: 3/19/1991
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/20/1991
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ESSO HOME COMFORT - TANK TRUCK SPILLED APPROX 1 L.HEATING OIL ON GROUND
Contaminant Qty:

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

Site: **UNIVERSITY OF OTTAWA**

Database:
SPL

OTTAWA CITY ON

Ref No:	95052	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	12/29/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	1/4/1994	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	UNIVERSITY OF OTTAWA: 180L BUNKER C FUEL TO GROUND FROM STORAGE TANK.		
Contaminant Qty:			

Site: **ESSO PETROLEUM CANADA**
SERVICE STATION NEPEAN CITY ON

Database:
SPL

Ref No:	65520	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	12/23/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20104
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	MCCR
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/24/1991	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO/TRW PETROLEUM: 30 L GASOLINE TO GROUND WHEN TANK OVERFILLED		
Contaminant Qty:			

Site: **ESSO PETROLEUM CANADA**
TRANSPORT TRUCK (CARGO) OTTAWA CITY ON

Database:
SPL

Ref No:	59519	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	11/7/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	

Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/7/1991	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO-3 LITRES DIESEL FUEL TO GRND UNDER LOADING RACK, COUPLING NOT CLOSED		
Contaminant Qty:			

Site: **ESSO PETROLEUM CANADA**
ESSO DISTRIBUTION STATION BULK STATION OTTAWA CITY ON

Database:
SPL

Ref No:	46877	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/21/1991	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/21/1991	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO DISTRIB. STATION - 50 L FURNACE OIL SPILLED TO LOADING DOCK. OV/FILL.		
Contaminant Qty:			

Site: **UNKNOWN**
AT UNIVERSITY OF OTTAWA CAMPUS OTTAWA CITY ON

Database:
SPL

Ref No:	129232	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/15/1996	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	UNKNOWN	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	LAND / WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	WORKS

Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/15/1996	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	SOURCE UNKNOWN: DIESEL FOUND ON STREET & SEWERS, OTTAWA WORKS CLEANED UP.		
Contaminant Qty:			

Site:	ESSO PETROLEUM CANADA BULK STATION OTTAWA CITY ON		Database: SPL
Ref No:	155190	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/1/1998	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/1/1998	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	NEGLIGENCE (APPARENT)	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO-156 L DIESEL TO LOT, LOADING ARM NOT IN TRUCKS COMPARTMENT, PUMP STARTED.		
Contaminant Qty:			

Site:	Esso Petroleum Canada, A Division of Imperial Oil Limited Nepean Ottawa ON		Database: SPL
Ref No:	0874-78WNRU	Discharger Report:	
Site No:		Material Group:	Oil
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Tank Truck
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	Ottawa
Nature of Impact:	soil contamination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	11/13/2007	Site Map Datum:	
Dt Document Closed:	11/16/2007	SAC Action Class:	
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	1961 Merivale Rd<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Errentom Tanklines - 8L diesel to grd		
Contaminant Qty:	8 L		

Site: IMPERIAL OIL
TANK TRUCK (CARGO) NEPEAN CITY ON

Database:
SPL

Ref No:	35439	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/29/1990	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20104
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/29/1990	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	IMPERIAL OIL - 10 L GASO- LINE TO CONCRETE. CLEAN UP COMPLETED.		
Contaminant Qty:			

Site: OTTAWA-CARLETON TRANSPORT
TRANSIT-WAY AT THE UNIVERSITY OF OTTAWA BUS OTTAWA CITY ON

Database:
SPL

Ref No:	207471	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/31/2001	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	WORKS DEPT.
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Possible	Site Municipality:	20107
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	Land, Water	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/31/2001	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	OTTAWA TRANSIT - 5 L OF TRANSMISSION FLUID TO STORM SEWER FROM BUS.		
Contaminant Qty:			

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

[AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

[AGR](#)

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

Government Publication Date: Up to Sep 2018

Abandoned Mine Information System:

Provincial

[AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

[ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

[AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

[AUWR](#)

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

Government Publication Date: 1999-Jul 31, 2019

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 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: Feb 28, 2017

Chemical Register:

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-Jul 31, 2019

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 - Jun 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Jul 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Aug 31, 2019

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 2018

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011-Aug 31, 2019

Environmental Registry:

Provincial

[EBR](#)

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

Government Publication Date: 1994-Aug 31, 2019

Environmental Compliance Approval:

Provincial

[ECA](#)

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

Government Publication Date: Oct 2011-Aug 31, 2019

Environmental Effects Monitoring:

Federal

[EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Jul 31, 2019

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

[EMHE](#)

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

[EPAR](#)

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land 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, 2018

List of TSSA Expired Facilities:

Provincial

EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

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.

Government Publication Date: Jun 2000-May 2019

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 2018

Fuel Storage Tank:

Provincial

FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

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-Jul 31, 2019

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 2017

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*

TSSA Incidents:

Provincial

INC

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Jan 2019

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, 2017

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Jun 30, 2019

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-May 31, 2019

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-Jun 2019

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Aug 31, 2019

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: 1988-Mar 2019

TSSA Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

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

Government Publication Date: 1994-Aug 31, 2019

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: 1986-2016

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-Jul 2019

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-Jul 31, 2019

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](#)

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

Government Publication Date: 1988-Feb 2019

Wastewater Discharger Registration Database:

Provincial

[SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2017

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-Aug 2018

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Aug 31, 2019

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: Feb 28, 2019

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.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 114, 118 & 122 RUSSELL AVENUE, OTTAWA, ONTARIO



APPENDIX C – CORRESPONDENCE

McINTOSH PERRY

September 30th, 2019

Ministry of the Environment and Climate Change
Freedom of Information Office
40 St. Clair Avenue West, 12th Floor
Toronto, ON M4V 1M2

Re: Freedom of Information Request (FOI)
Civic Address: 114, 118 and 122 Russell Avenue, Ottawa, Ontario (Three Sites*)
Legal Description: 114 Russell Avenue: PLAN 42717 S PT LOT 20, PIN 042090221
118 Russell Avenue: PLAN 42717 N PT LOT 21, PIN 042090220
122 Russell Avenue: PLAN 42717 S PT LOT 20, PIN 042090221

Dear Sir/Madam,

Please find enclosed a freedom of information request pertaining to the above-noted Sites. A credit card payment form for the Freedom of Information Request fee is enclosed. Please mail or fax our office any information regarding this site.

If you have any further questions, please do not hesitate to contact the undersigned.

Yours Truly,



Rebecca Leduc, Environmental Technician
r.leduc@mcintoshperry.com

Ministry of the Environment
 Freedom of Information and Protection of Privacy Office
 40 St. Clair Avenue West, 12th Floor
 Toronto, ON M4V 1M2
 Tel: 416-314-4075
 Fax: 416-314-4285



Use this form to request records that are in the Ministry's files on environmental concerns related to properties.
 Please refer to the guide on the completion and use of this form. Our fax no. is 416- 314-4285.

Requester Data			For Ministry Use Only	
Name, Title, Company Name and Mailing Address of Requester Rebecca Leduc, Environmental Technician McIntosh Perry 115 Walgreen Road, Carp ON, K01 1L0 Email Address: r.leduc@mcintoshperry.com			FOI Request No.	Date Request Received
			Fee Paid <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC/AMEX <input type="checkbox"/> CASH/MONEY ORDER	
Tel: (613) 903 - 5828	Your Project/ Reference No. 0CP-19-0493	Signature of Requester / Rebecca Leduc	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SCB <input type="checkbox"/> SDW	
Request Parameters				
Municipal Address/Lot, Concession, Geographic Township (Municipal address mandatory for cities, towns or regions) Civic Address: 114, 118 and 122 Russell Avenue, Ottawa, Ontario Legal Description: 114 Russell: PLAN 42717 S PT LOT 20, PIN 042090221 118 Russell: PLAN 42717 N PT LOT 21, PIN 042090220 122 Russell: PLAN 42717 S PT LOT 20, PIN 042090221 Present Property Owner(s) and Date(s) of Ownership: Carmen Scaffidi Argentina				
Present/Previous Tenant(s) (if applicable) Unknown				
Search Parameters			Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.				
Environmental concerns (General correspondence, occurrence reports, abatement)			All	
Orders			All	
Spills			All	
Investigations/prosecutions ▶ Owner and tenant information must be provided			All	
Waste Generator number/classes			All	
Certificates of Approval ▶ Proponent information must be provided and Certificates of Approval number(s) (if known). 1985 and prior records are searched manually. Search fees in excess of \$300.00 may be incurred, depending on the types and years of records to be searched. If supporting documents are also required, mark SD box.				
			SD	Specify Year(s) Requested
Air - emissions				All
Renewable Energy				All
Water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				All
Sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				All
Waste water - industrial discharge				All
Waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				All
Waste systems	- haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction			All

September 30th, 2019

Ministry of the Environment and Climate Change
Ottawa District Office
103-2430 Don Reid Drive
Ottawa, ON K1H 1E1

Re: Freedom of Information Request (FOI)
Civic Address: 114, 118 and 122 Russell Avenue, Ottawa, Ontario (Three Sites*)
Legal Description: 114 Russell Avenue: PLAN 42717 S PT LOT 20, PIN 042090221
118 Russell Avenue: PLAN 42717 N PT LOT 21, PIN 042090220
122 Russell Avenue: PLAN 42717 S PT LOT 20, PIN 042090221

Dear Sir/Madam,

We have been authorized to perform a Phase I Environmental Site Assessment (ESA) for the above-noted properties located in Ottawa, Ontario. As part of the ESA we are required to review past environmental occurrences on the subject property. In order to perform this part of the research, we would like to enquire as to whether or not your office has any record of Orders, Approvals or other documentation pertaining to this property.

Thank you in advance for all of your assistance with this request.

If you have any further questions or require further clarification, please do not hesitate to contact the undersigned.

Yours Truly,



Rebecca Leduc
r.leduc@mcintoshperry.com

OCP-19-0493 - Request to MOE for Orders and Approvals.docx

Ministry of the Environment,
Conservation and Parks

Ottawa District Office
2430 Don Reid Drive, Suite 103
Ottawa ON K1H 1E1
Tel.: 613-521-3450 or 1-800-860-2195
Fax: 613-521-5437

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

Bureau du district d'Ottawa
2430, promenade Don Reid, Unité 103
Ottawa ON K1H 1E1
Tél.: 613-521-3450 ou 1-800-860-2195
Télééc.: 613-521-5437

RECEIVED
OCT 30 2019

Ontario



OTT File No: **62**

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

Attention: Rebecca Leduc McIntosh Perry	Your File: Date Received: October 4, 2019
--	--

Thank you for your inquiry requesting a search of records from the Ministry of the Environment, Conservation and Parks (ministry). The ministry encourages you to use the available on-line resources to access publically-available information which may assist with your inquiry.

PROPERTY OWNER AND LOCATION

Location:	Municipality:	Ottawa City
	Address:	114, 118 and 122 Russell Avenue
	Lot	Concession Township

INDEX OF NAMES FOR ORDERS

We have searched the *Ottawa District Index Record of Active Orders* under the Environmental Protection Act (EPA), Ontario Water Resources Act (OWRA) and the Pesticides Act (PA) issued to: **114, 118 and 122 Russell Avenue** and the following information has been found:

☒ No Active Orders are outstanding

Please Note: For information related to any ministry Orders issued to the property in question, **please request this information from the property owner.** If you would like further information regarding a specific Order issued, please contact the Ottawa District Office.

Date of Search: October 7, 2019

RECORD OF SITE CONDITION

For information on **Records of Site Condition** filed on the Environmental Site Registry since October 1, 2004, please use the following links:

For records of site condition filed between October 1, 2004 and June 30, 2011

<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>, and for records of site condition filed since July 1, 2011 <https://www.ontario.ca/environment-and-energy/records-site-condition>

INDEX REVIEW REPORT COMMERCIAL/INDUSTRIAL/AGRICULTURAL

INDEX OF NAMES FOR APPROVALS ISSUED SINCE 1999

A search of the Index Record of names of all persons to whom approvals have been issued, maintained by the Director, Approvals Branch and the Regional Director, *Eastern Region*, and the District Manager, *Ottawa District*, under Section 19 EPA and Section 13 OWRA and the following information has been provided :

<u>Type</u>	<u>Number</u>	<u>Issued To</u>	<u>Issue Date</u>
Section 9 EPA (Air)			
Section 39 EPA (Waste Management)			
Section 52 OWRA (Water)			
Section 53 OWRA (Municipal/Private/ Industrial Sewage)			
Other			

The **ministry's Access Environment** is an on-line, map-based search tool designed to allow the public, quick and easy access to the ministry approvals and registration information from December 1999 onward. Access Environment currently displays Environmental Compliance Approvals (ECA), Renewable Energy Approvals (REA) and registrations on the Environmental Activity and Sector Registry (EASR). ECAs include all Certificates of Approval (CofAs) previously issued under the Environmental Protection Act (EPA) and approvals previously issued under s.53 of the Ontario Water Resources Act (OWRA). You can access this information from the ministry website or at the following link:

www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en

Copies of **ECAs issued before January 1, 2000** can be obtained by submitting a Request for a Copy of an Environmental Compliance Approval

Please Note:

- 1) The information provided above is based solely on the address(es) and name(s) of the present and past owners provided by you.
- 2) The Index Record of Names to whom approvals have been issued, maintained by the Regional Director and District Manager, has been searched back to 1999.
- 3) A search of our records does **NOT** indicate whether there are:
 - other uses for which an approval may have been required, **nor**
 - other uses on the property or in the vicinity that may affect the suitability of the property, for the use proposed to be made of it.
 If a comprehensive knowledge of the property and the nearby lands and their environmental condition is required, you must examine them and other relevant records yourself, with the aid of a qualified person, if needed.

☒ No Approvals have been issued.

Date of Search: October 7, 2019

INDEX REVIEW REPORT COMMERCIAL/INDUSTRIAL/AGRICULTURAL

Additional site information related to the **location of landfill sites** in the province can be found at the following link:

<http://www.ontario.ca/environment-and-energy/small-landfill-sites>

<http://www.ontario.ca/environment-and-energy/map-large-landfill-sites>

The **ministry's Hazardous Waste Information Network (HWIN)** can also be accessed to search for information on generators, carriers, and receivers of subject waste in the province at the following link: www.hwin.ca

The **ministry's Environmental Compliance Reports** provide information about contaminant discharges to water and emissions to air that exceed limits found in legislation, environmental approvals, orders and/or policies/guidelines and can be accessed at the following link: <http://www.ontario.ca/environment-and-energy/environmental-compliance-reports>

Information on **Environmental Penalties**, which are monetary penalties that can be imposed by the ministry for some industrial spills, can be assessed at the following link: <https://www.ontario.ca/search/search-results?query=environmental%20penalties>

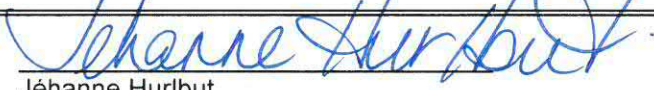
Additional ministry information can be accessed through the **Government of Ontario's Open Data Catalogue**: <http://www.ontario.ca/government/open-data-ontario>

The ministry also encourages you to consider best practices and standards of care used within the legal community and through your associations as a guide to obtaining information related to specific property for any legal purpose.

We trust this information will help meet your requirements quickly and effectively.

Please advise your colleagues that responses to requests for searches always take some time. As a result the Ministry of the Environment and Climate Change may not be able to meet deadlines imposed by other parties on real estate and other transactions.

Thank you for your inquiry.

Signature:			
Contact Name:	Jéhanne Hurlbut		
Title:	District Administrative Assistant		
Address:	Ministry of the Environment, Conservation and Parks 2430 Don Reid Drive, Unit 103 Ottawa, ON K1H 1E1		
Phone:	(613) 521-3450 Ext 221	Date:	October 7, 2019
			E&OE

Please Note: If you would like to receive an email with all the environmental links above, please contact me at jehanne.hurlbut@ontario.ca and I will be pleased to send them to you.

Rebecca Leduc

From: Public Information Services <publicinformationservices@tssa.org>
Sent: October 1, 2019 11:47 AM
To: Rebecca Leduc
Subject: RE: Records for Site in Ottawa

Hello,

Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?_mid_=392 and email the completed form to publicinformationservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.



Sherees Thompson | Public Information Agent

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org

www.tssa.org



From: Rebecca Leduc <r.leduc@McIntoshPerry.com>
Sent: September 30, 2019 10:37 AM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Records for Site in Ottawa

Hello,

We are preparing a Phase One Environmental Site Assessment (ESA) for the following properties located in Ottawa, Ontario and are inquiring if you have any records pertaining to the following sites;

Civic Address: 114, 118 and 122 Russell Avenue

Legal Description: 114 Russell Avenue: PLAN 42717 S PT LOT 20, PIN 042090221

118 Russell Avenue: PLAN 42717 N PT LOT 21, PIN 042090220

122 Russell Avenue: PLAN 42717 S PT LOT 20, PIN 042090221

Thank you,

Rebecca

Rebecca Leduc, B.A.

Environmental Technician

T. 613.903.5828 | **C.** 613.650.7977

r.leduc@McIntoshPerry.com | www.mcintoshperry.com

McINTOSH PERRY

Confidentiality Notice – If this email wasn't intended for you, please return or delete it. Click [here](#) to read all of the legal language around this concept.



This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 114, 118 & 122 RUSSELL AVENUE, OTTAWA, ONTARIO

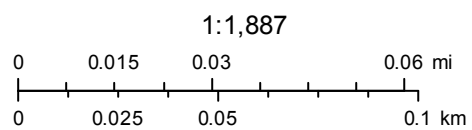


APPENDIX D – AERIAL PHOTOGRAPHS

1928



October 3, 2019

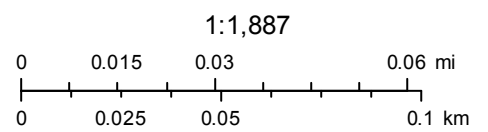


City of Ottawa

1958



October 3, 2019

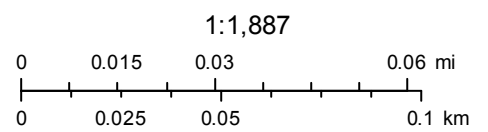


City of Ottawa

1965



October 3, 2019

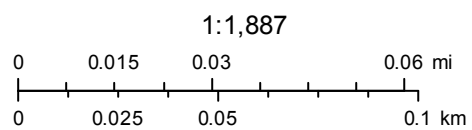


City of Ottawa

1991

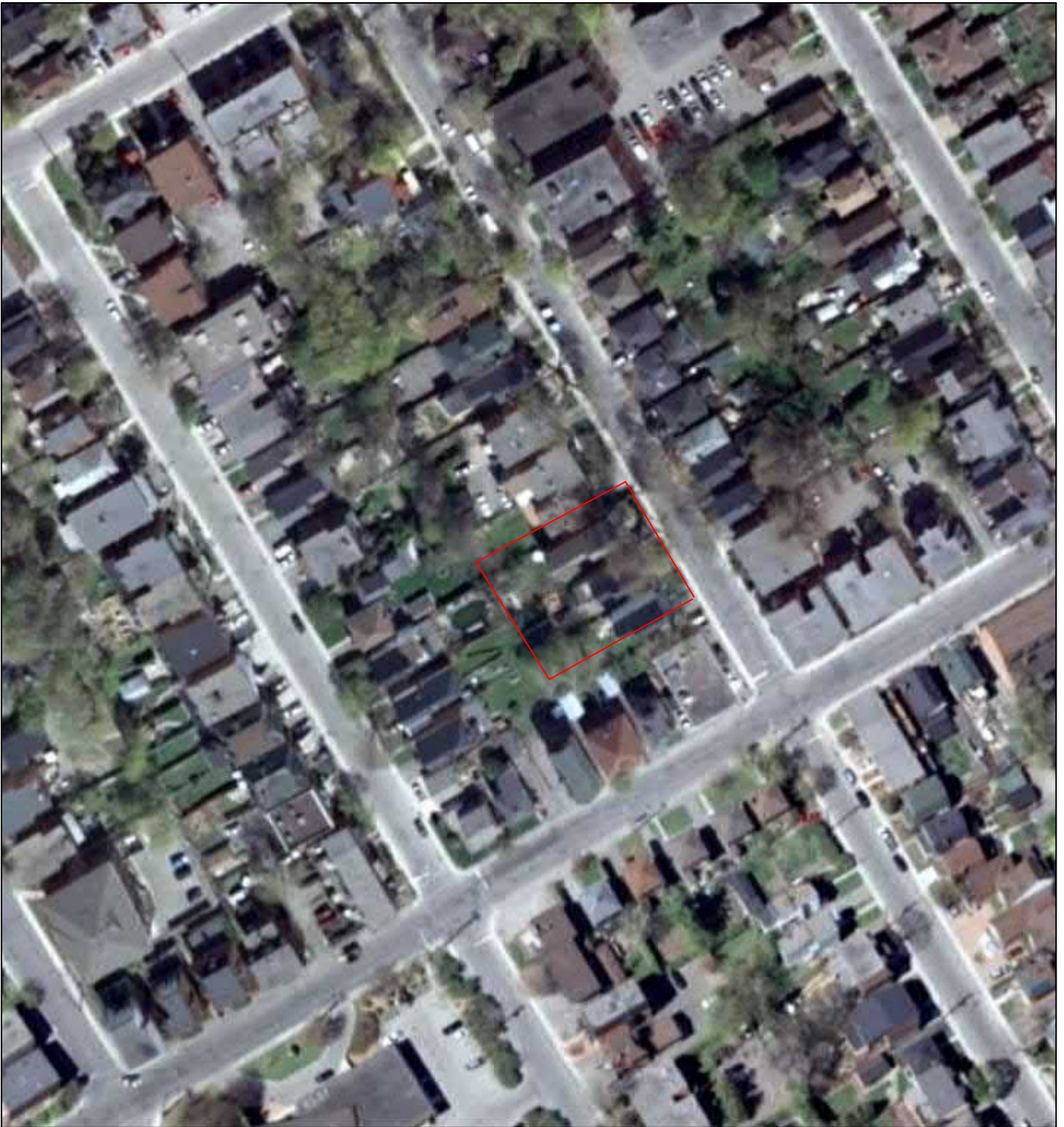


October 3, 2019

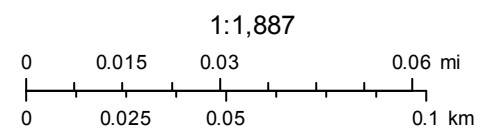


City of Ottawa

2007

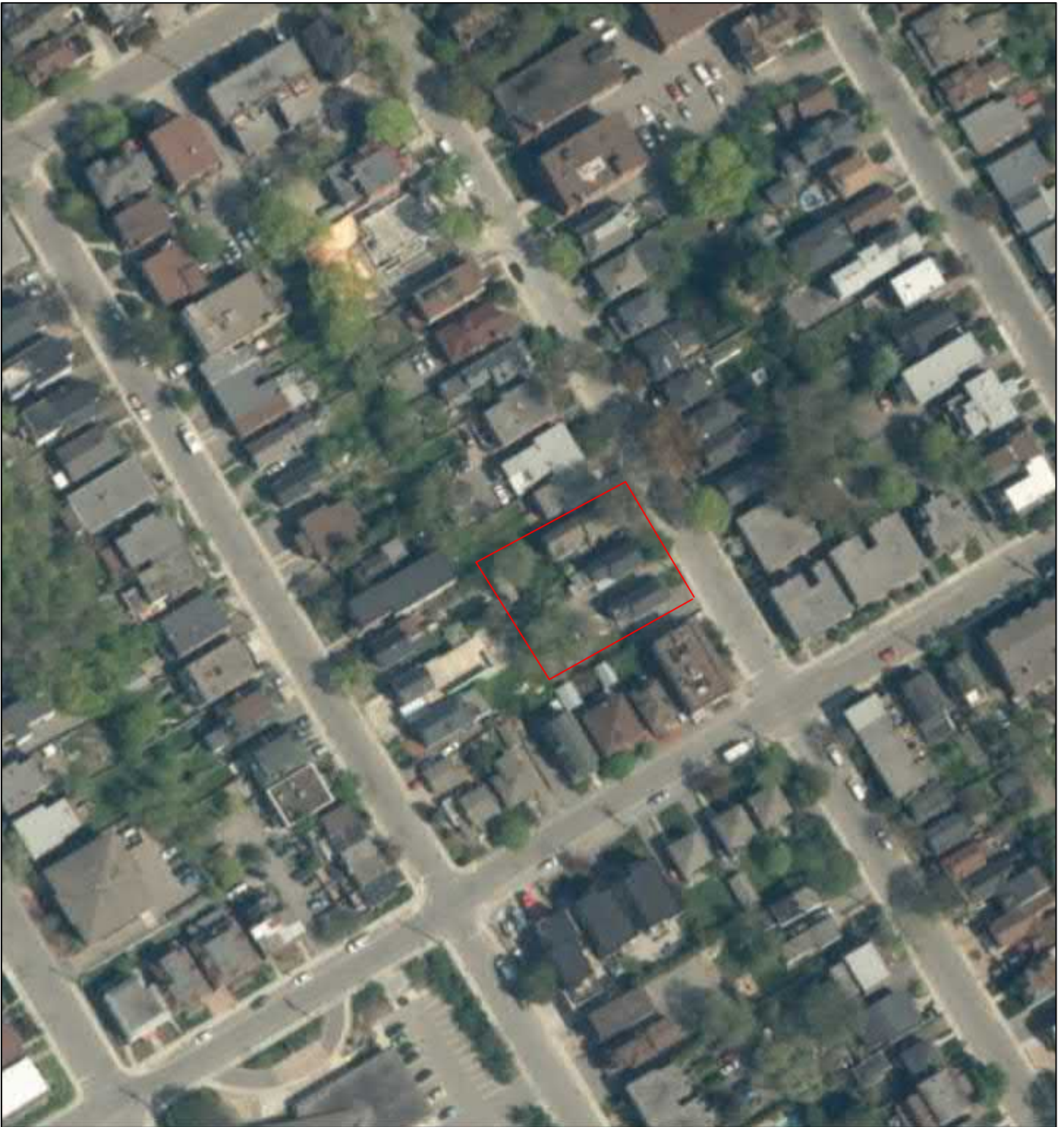


October 3, 2019

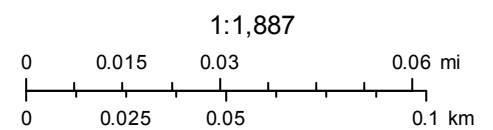


City of Ottawa

2017



October 3, 2019



City of Ottawa

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 114, 118 & 122 RUSSELL AVENUE, OTTAWA, ONTARIO



APPENDX E – INTERVIEW RECORDS

Phase I ESA Interviews

Interviewer (MPCE) Rebecca LeDuc MPCE Project No. OLV-19-0493Interviewee Nick + Carmen (Property Owners)Relationship to Subject Property Property Owners Time Associated with Property: 6-7 yearsDate October 4/2019 Date Property was developed: 1920s-30s (owners thoughts)

Potential Item of Concern	Interview Comments
Accidents/Spills	None aware of
Previous Use of Site	Residential.
Adjacent Properties	Residential + commercial
Fuel Handling/Storage	None.
Maintenance/ Operational Areas	N/A.
Hazardous Materials Storage	None.
Salt Storage	Limited to winter use - 1-2 bags.

Potential Item of Concern	Interview Comments
Fuel Storage Tanks	None.
Odours	None.
Potable Water	City service.
Septic and Wastewater Discharges	Sewer - city service.
Pesticides	None.
Mould	None.
Heating and Cooling Systems	Gas - Two units have A/C.
Major Mechanical Equipment	None
Waste Oils, Solvents, Batteries	None
PCBs	None.
Asbestos	None aware of.
Lead Paint	None.

Potential Item of Concern	Interview Comments
Ozon Depleting Substances (ODS)	NIA
Electromagnetic Radiation	NIA
Urea-formaldehyde foam insulation (UFFI)	NIA
Mercury	None
Radon Gas	None.
Soil and Groundwater Conditions	'Typical' - drains to Rideau River.
Wells	Installed by brotech - dry,
Waste Disposal and Recycling	City service.
Fill Material	None.
Floor Drains/OWS (discharge locations)	Basement floors - beside furnace for condensate.
Other	NIA

Future use of property: Residential

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 114, 118 & 122 RUSSELL AVENUE, OTTAWA, ONTARIO



APPENDIX F – PHOTOGRAPHIC LOG



Photo 1: View of Russell Avenue looking north.



Photo 2: View of adjacent residential buildings looking east from the Site.



Photo 3: General view of basement area of 114 Russell Avenue.



Photo 4: Unfinished, rock exposed at the surface in the basement of 114 Russell Avenue.



Photo 5: Unfinished attic area of 114 Russell Avenue.



Photo 6: Potential mould-like substance found in the basement, beside the washing machine at 114 Russell Avenue.



Photo 7: View of basement walls and piping at 118 Russell Avenue.



Photo 8: Storage of general cleaning supplies in basement area (118 Russell Avenue).



Photo 9: Excess storage of building equipment and other supplies beside shed (118 Russell Avenue).



Photo 10: View of interior of shed (including storage of a few propane tanks) behind 118 Russell Avenue.



Photo 11: View of back of 118 Russell Avenue.



Photo 12: Hot water tank in 122 Russell Avenue.



Photo 13: Paint storage, 122 Russell Avenue.



Photo 14: View of side of 122 Russell Avenue.



Photo 15: General view of shed in backyard of 122 Russell Avenue.



Photo 16: Geotechnical well observed between 118 and 122 Russell Avenue.