



Phase I Environmental Site Assessment - 35 Barker Street, Picton, Ontario

May 28, 2024

Prepared for:
County of Prince Edward, Housing Department

Cambium Reference: 20355-001

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Executive Summary

County of Prince Edward, Housing Department retained Cambium Inc. (Cambium) to complete a Phase I Environmental Site Assessment (ESA) of the property at 35 Barker Street in Picton, Ontario (Site). The 4.49-acre Site is developed with a single-storey school building complete with a partial two-storey addition (Site Building).

The Phase I ESA was undertaken to identify potential and actual environmental concerns associated with current and historical activities at the Site and surrounding properties, for the purpose of a property transaction (i.e., potential acquisition of the Site). The Phase I ESA was conducted consistent with the standard practices established in Canadian Standards Association Standard Z768-01 (CSA, 2022).

The Phase I ESA identified the following source of environmental concern for the Site:

- Based on information provided by the Technical Standards and Safety Authority, a 9000 L steel fuel oil tank was installed at the Site in approximately 1985 and has since been removed. The Site Representative indicated that a fuel oil underground storage tank (UST) was formerly present outside the boiler room and was removed from the Site when the Site Building converted to natural gas for a fuel source in approximately 1995. No documentation was provided to Cambium regarding the soil and groundwater quality in the vicinity of this former UST. As such, the former presence of this fuel UST at the Site represents an environmental concern for the Site.

Based on the results of the Phase I ESA, it is Cambium's opinion that a Phase II ESA should be completed at the Site.

The Freedom of Information response provided by the Ministry of the Environment, Conservation and Parks (Ministry) indicated that potable water sampling programs completed at the Site in 2007, 2010, 2012 and 2014 identified exceedances for lead. Based on these exceedances, as well as the fact that the Site has been vacant since 2018, Cambium recommends a potable water sampling program be completed prior to re-occupancy of the Site.



Due to the ages of the Site Building and the potential for designated substances (e.g., asbestos, lead), a designated substance survey should be completed prior to renovation or demolition of the Site Building.



Table of Contents

1.0	Introduction.....	1
1.1	Scope of Work.....	1
2.0	Site Description	2
3.0	Phase I ESA Investigation Methodology.....	3
3.1	Records Review	3
3.2	Site Visit	4
3.3	Site Interviews	5
4.0	Phase I ESA Findings.....	6
4.1	Records Review	6
4.1.1	Miscellaneous Document Review.....	6
4.1.2	Previous Environmental Reports	8
4.1.3	Regulatory Records Review	8
4.2	Site Visit	10
4.2.1	Buildings and Site Usage	10
4.2.2	Storage Tanks	11
4.2.3	Materials and Storage	11
4.2.4	Oil/Water Separators.....	11
4.2.5	Vehicle and Equipment Maintenance	11
4.2.6	Waste – Solid, Liquid, or Hazardous/Industrial.....	12
4.2.7	Sumps, Drains, Pits, and Lagoons	12
4.2.8	Spills.....	12
4.2.9	Stains	12
4.2.10	Fill.....	12
4.2.11	Air Emissions.....	12
4.2.12	Special Attention Items.....	12
4.2.12.1	Polychlorinated Biphenyls	12
4.2.12.2	Asbestos.....	13



4.2.12.3	Lead	13
4.2.12.4	Microbial Contamination and Mould	13
4.2.12.5	Ozone Depleting Substances	13
4.2.12.6	Urea Formaldehyde Foam Insulation	14
4.2.12.7	Radon, Noise, Electric and Magnetic Fields, and Vibration	14
4.2.13	Pesticides and Herbicides	14
4.2.14	Potable Water Supply	14
4.2.15	Septic Fields	14
4.2.16	Environmental Monitoring	15
4.2.17	Stressed Vegetation	15
4.2.18	Fires	15
4.2.19	Odours	15
4.2.20	Unidentified Substances	15
4.2.21	Adjacent Land Uses	15
4.3	Interviews	16
5.0	Environmental Concerns	17
6.0	Conclusions and Recommendations	18
7.0	Qualifications of the Assessor	19
8.0	References	20
9.0	Standard Limitations	21



List of Appended Figures

Figure 1	Site Location Plan
Figure 2	Site Plan and Surrounding Land Use
Figure 3	1929 Aerial Imagery
Figure 4	1956 Aerial Imagery
Figure 5	1962 Aerial Imagery
Figure 6	1974 Aerial Imagery
Figure 7	1989 Aerial Imagery
Figure 8	1995 Aerial Imagery
Figure 9	2008 Aerial Imagery
Figure 10	2013 Aerial Imagery
Figure 11	2023 Aerial Imagery

List of Appendices

Appendix A	Photographs
Appendix B	Freedom of Information Requests and Responses
Appendix C	City Directories
Appendix D	ERIS Report
Appendix E	Opta Report
Appendix F	Aerial Imagery Review
Appendix G	Curriculum Vitae



1.0 Introduction

County of Prince Edward, Housing Department (the 'Client') retained Cambium to complete a Phase I ESA of the property at 35 Barker Street in Picton, Ontario (the Site). The due diligence assessment was completed to identify actual and/or potential environmental concerns associated with current and historical activities at the Site and surrounding properties, for the purpose of a property transaction (i.e., potential acquisition of the Site).

This Phase I ESA was conducted consistent with the standard practices established in the CSA Standard Z768-01 (CSA, 2022). This report describes the methods used to investigate environmental concerns that may affect the Site at the time of the assessment.

1.1 Scope of Work

The Phase I ESA consisted of the following:

- A review of pertinent background and historical information including documents such as aerial photographs, city directories, and topographic maps (as available).
- A review and summary of available environmental records obtained from the Site and/or public and private sources.
- A site visit and observation of the surrounding properties from publicly accessible areas.
- Interview(s) with person(s) knowledgeable of the history of the Site.
- Preparation of this report documenting the findings of the Phase I ESA and recommendations for further work, if any, required to ascertain the environmental condition of the Site.

No intrusive sampling was completed as part of this Phase I ESA. While the report considers environmental concerns, both past and present, it is limited by the availability of information obtained at the time of the assessment.



2.0 Site Description

The Site consists of a 4.49 acre (1.82 hectare) land parcel at 35 Barker Street in Picton, Ontario. The Site location is shown on Figure 1.

The Site is developed with a single-storey school building complete with a partial two-storey addition, formerly referred to as Queen Elizabeth School (Site Building).

The original portion of the Site Building was constructed in approximately 1953, with an addition constructed in approximately 1967 along the northeast portion of the Site Building. The remainder of the Site consists of grassed/landscaped areas, formerly used primarily as playground and sports field areas. There is a paved circular driveway and parking area at the front entrance, located at the southwest side of the Site Building, and a paved area located northwest of the Site Building, southeast of Elm Street. The Site Building is currently unoccupied.

The Site and surrounding area is generally flat, with a gradual slope down to the east toward Picton Harbour. The Site is surrounded on most sides by residential properties, while the northwest portion of the Site is adjacent to vacant land.

The Site and surrounding land uses are shown on Figure 2. Photographs of the Site are included in Appendix A.

3.0 Phase I ESA Investigation Methodology

The Phase I ESA methodology is described in the following sub-sections.

3.1 Records Review

Cambium made appropriate inquiries to obtain information and documents as were reasonably ascertainable and pertained to the Site. The following documents were available for review and were used to develop the information database for this report.

- Ontario Base and Topographic Mapping accessed through Land Information Ontario.
- The Physiography of Southern Ontario map (Chapman & Putnam, 2007).
- 1929, 1956, 1962, 1974, 1989, 1995, 2008, 2013 and 2023 aerial imagery (Figure 3 to Figure 11).
- Freedom of Information (FOI) requests were submitted to the Ministry of the Environment, Conservation and Parks (Ministry), as well as the Technical Standards and Safety Authority (TSSA). Copies of the FOI requests, as well as the TSSA's response letter, are included in Appendix B.
- A search of available city directories for the Site and surrounding properties was completed in-house by Cambium at the Library and Archives of Canada in Ottawa, Ontario. A copy of the city directories is included in Appendix C.
- Cambium contracted ERIS to provide a Database Report for the Site (ERIS, 2024). ERIS is a private environmental database and information service company. The ERIS report summarizes the findings of a search of various federal, provincial, and private source databases for the Site and properties within a search radius of 250 m from the centre of the Site. This search radius was chosen to ensure that all parts of the adjacent properties were included in the database search. A copy of the ERIS report is provided in Appendix D.
- A request was submitted to Opta Information Intelligence (Opta) for available Fire Insurance Plans (FIPs), insurance inspection reports, and site plans pertaining to the Site. A copy of the Opta report is included in Appendix E.



- The *Waste Disposal Site Inventory* (MOE, 1991) was reviewed to identify waste disposal sites within 500 m of the Site.
- The *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario* (MOE, 1988a) was reviewed to identify facilities that produced or used coal or related tars within 1,000 m of the Site.
- The *Inventory of Coal Gasification Plant Waste Sites in Ontario* (MOE, 1988b) was reviewed to identify coal gasification plant waste sites within 1,000 m of the Site.
- Previous environmental reports pertaining to the Site were requested from the Client.

3.2 Site Visit

A site visit was conducted on May 10, 2024, to observe the Site and adjacent properties (from the Site as well as nearby publicly accessible areas) to identify actual and potential on-site and off-site sources of environmental contamination. The site visit was used to identify the following, if present:

- Areas of surface staining or stressed vegetation.
- Areas with fill and/or debris.
- The location, contents, construction details, and volumes of aboveground storage tanks (ASTs) and underground storage tanks (USTs), and drums, totes, bins, or other containers.
- Potable or non-potable water sources, including current and/or historical water sources.
- Current and historical sewage works, including locations.
- Wastewater discharge points.
- Water bodies and intermittent ditches.
- Ground cover and surface materials.
- Below ground access points (e.g., manholes).
- Location of current or historical railway lines or spurs.



- Unidentified substances, staining, or corrosion observed at the Site, including within buildings and/or structures.
- Existing structures to obtain a general description of the structures, including the number, age, and height of all buildings.
- Improvements to the building(s) and/or structures at the Site.
- Entries and exits to the buildings and structures.
- Heating and cooling systems of each building and/or structure.
- Drains, pits, and sumps, including documenting the purpose and use.

Additionally, the following aspects were discussed and identified, if applicable:

- Hazardous materials currently and historically stored at the Site.
- By-products and/or wastes of the current or historical operations at the Site.
- Raw materials currently or historically stored/handled at the Site.
- Oil/water separators and/or hydraulic lift equipment (e.g., elevators, in-ground hoists, and loading docks), if any, at the Site.
- Vehicle or equipment maintenance areas.
- Spills or releases of materials, including dates, locations, materials involved, and volumes.

3.3 Site Interviews

In an effort to obtain further information regarding the site use, occupancy history, and environmental conditions at the Site, interviews are conducted with persons knowledgeable of the Site. This may include current occupants and/or owners of the Site, or an individual with control of the Site or authority to act on behalf of the owner; previous owners and/or occupants; and/or, where the owner/occupant is not available, at least one owner or occupant of an adjacent property and one provincial or municipal government official, both of whom should be familiar with the Site.

4.0 Phase I ESA Findings

4.1 Records Review

Information obtained from the documents summarized in Section 3.1 is discussed below.

4.1.1 Miscellaneous Document Review

The following information was obtained from the documents collected as part of the records review:

- A topographic map (MNRF, 2024) of the study area provided information regarding the regional topography, inferred groundwater flow direction, surface water drainage, and general development in the area surrounding the Site. Refer to Figure 1.
 - The ground surface at the Site gradually slopes down towards the east.
 - Surface water drainage at the Site is expected to infiltrate the ground surface and be directed toward catch basins on the Site or on adjacent roadways.
 - Regional surface water drainage is expected to flow overland to the east toward Picton Harbour about 650 m east of the Site.
 - Based on the topography and proximity to Picton Harbour, the inferred shallow groundwater flow is easterly.
- Physiography of Southern Ontario mapping (Chapman & Putnam, 2007) indicates that the Site is within a physiographic region known as the Prince Edward Peninsula characterized by sand plains.
- Overburden is mapped as sand, gravel, minor silt and clay Foreshore and basinal deposits (OGS, 2010).
- Bedrock is mapped as Lindsay Paleozoic Geology (OGS, 2007).
- A detailed review of aerial imagery is presented in Appendix F. The following summarizes the findings of the aerial photograph review:

- In the 1929 aerial photograph, the Site appears to consist of one building, smaller in size and configuration to the present-day Site Building. The surrounding area appears to consist of residential dwellings and parkland.
- In the 1956 aerial photograph, due to the poor quality of the aerial photograph, it is difficult to ascertain specific features or details of the Site and surrounding area. However, it appears that the original portion of the Site Building is evident on-site, and the surrounding area consists of residential developments.
- In the 1962 aerial photograph, the Site appears to consist of one building, similar in size and configuration to the original portion of the present-day Site Building. There is parkland evident to the northwest, north and northeast of the Site Building. The surrounding area is similar to the 1929 aerial photograph.
- In the 1974-2023 aerial photographs, the Site Building appears to have an addition added to the eastern portion of the original Site Building, similar in size and configuration to the present-day Site Building. There are no significant changes to the surrounding area.
- City directories dated 1997 to 2000 were reviewed by Cambium. It should be noted that no city directories were available for Picton, Ontario prior to 1997 or subsequent to 2000. Significant listings for nearby properties included the following:
 - 30 Elizabeth Street – Cockburn Machine Shop (1997-2000). This property is located approximately 170 m southeast of the Site and is situated hydraulically downgradient in relation to the inferred groundwater flow direction from the Site. Based on the distance between this property and the Site, as well as the inferred groundwater flow direction, this property does not represent an environmental concern for the Site.
- Review of the Waste Disposal Site Inventory (MOE, 1991) did not identify waste disposal sites within 500 m of the Site.



- Review of the *Inventory of Industrial Facilities Producing or Using Coal Tar or Related Tars in Ontario* (MOE, 1988a) did not identify industrial facilities that produced or used coal tar or related tars within 1,000 m of the Site.
- Review of the *Inventory of Coal Gasification Plant Waste Sites in Ontario* (MOE, 1988b) did not identify coal gasification plant waste sites within 1,000 m of the Site.
- A response was received from Opta indicating that no Insurance Inspection Reports or Site Plans were available for review; however, Opta provided copies of FIPs dated 1917 and 1924 for the Site and the surrounding properties. Based on Cambium's review of the FIPs, the following was noted:
 - Review of the 1917 FIP indicates that the Site is developed with a building of different size and configuration to the present-day Site Building. Due to the poor quality of the FIP, it is difficult to ascertain specific features or details, therefore Cambium can't confirm the use of the Site Building. The surrounding area appears to consist of vacant undeveloped land and residential uses.
 - Review of the 1924 FIP indicates that the Site is developed with the Collegiate Institute on the southern central portion of the Site, different in size and configuration to the present-day Site Building, with vacant land west, north and east of the Site Building.
 - In the 1917 and 1924 FIPs, the surrounding area to the northwest of the Site appears to consist of vacant undeveloped land. The surrounding area in all other directions of the Site appear to consist of residential dwellings.

4.1.2 Previous Environmental Reports

The Client informed Cambium that no previous environmental reports were available for the Site.

4.1.3 Regulatory Records Review

A response from the Ministry was received on May 23, 2024. Cambium's review of the response indicated that potable water sampling programs were completed at the Site in 2007,



2010, 2012 and 2014, whereby exceedances for lead were identified in the potable water supply for all of these years. This represents a potential environmental concern for the Site.

A response from the TSSA was received on May 24, 2024 indicating the presence of a 9000 L steel fuel oil tank, inferred to be the reported former fuel oil UST located outside the boiler room. The presence of this UST presents an environmental concern for the Site.

Copies of the FOI and TSSA requests and their corresponding records are included in Appendix B.

The ERIS report contained the following pertinent listings for the Site and neighbouring properties. A copy of the ERIS report is provided in Appendix D.

On-Site Records

- The Delisted Fuel Tanks database included one listing for Queen Elizabeth P for a 9000 L steel fuel oil tank that was installed in approximately 1985 and has since been removed. In addition, the List of Expired Fuels Safety Facilities database included one listing for an expired fuel storage tank.

Based on correspondence with the site representative, a fuel oil UST was formerly located outside the boiler room and was removed from the Site when the Site Building converted to natural gas for a fuel source. However, no documentation was provided to Cambium regarding the soil and groundwater quality in the vicinity of this former UST. As such, the former presence of this fuel UST at the Site represents an environmental concern for the Site.

Off-Site Records

Block 8, Lot 2, Concession INCP (approximately 70 m to the southeast)

- The Ontario Oil and Gas Wells database includes one listing for Picton Natural Gas Company Limited – Fred Hubbs for a Natural Gas development well.

This property is down-gradient from the Site with respect to the inferred groundwater flow direction from the Site. In addition, the property is currently residential. Based on the above-noted information, it is Cambium's opinion that this property does not represent an environmental concern.

Block 7, Lot 2, Concession INCP (180 m to the northwest)

- The Ontario Oil and Gas Wells database includes one listing for Picton Natural Gas Company Limited – G.S. Ackerman for a Natural Gas development well.

This property is currently residential. Based on the distance between this property and the Site, as well as the fact this property is now a residential land use, it is Cambium's opinion that this property does not represent an environmental concern for the Site.

Other ERIS Listings

The ERIS report also contained additional off-site listings in various databases. Review of these records indicated the data was for properties not in close proximity to the Site or was not environmentally significant.

4.2 Site Visit

Mr. Patrick Garrett, M.Sc., C.Chem., conducted a site visit on May 10, 2024. Mr. Conner Sweet, maintenance mechanic for Prince Edward Collegiate Institute, was available to provide access.

The weather during the site visit was warm and clear, and weather conditions did not impede the assessment. A photographic record of the site visit is presented in Appendix A. The site visit findings are described below.

4.2.1 Buildings and Site Usage

The Site is occupied by a single-storey school building complete with a partial two-storey addition (Site Building), formerly referred to as Queen Elizabeth School. The original portion of the Site Building was constructed in approximately 1953, with the addition along the northeast portion constructed in approximately 1967. The Site Building is equipped with a single-level basement that consists of storage and mechanical rooms. It should be noted that the boiler room is located in the southwest portion of the Site Building. The ground floor of the Site Building consists of classrooms, a gymnasium, change rooms, washrooms and a library. Access to the Site is from Barker Street. Landscaped areas are located at street side along

with a paved driveway and parking area, a gravel area is located on the north side, and vacant undeveloped land is present on the remainder of the Site.

4.2.2 Storage Tanks

Concrete pads were noted in the boiler room within the Site Building, potentially for former fuel oil ASTs. No additional evidence of ASTs or USTs (e.g., fill/vent pipes, concrete/asphalt patches, or staining) was observed during the site visit; however, it was reported by the site representative that a fuel oil UST was formerly present outside the boiler room, and it was removed in approximately 1995 when the Site Building converted to natural gas as a fuel source. In addition, the archival search results from the TSSA indicated that a 9,000 L steel fuel oil tank was installed at the Site in approximately 1985 and has since been removed. No documentation was provided to Cambium regarding the soil and groundwater quality in the vicinity of this former UST. As such, the former presence of this fuel UST at the Site represents an environmental concern for the Site.

The Site Building is currently heated by natural gas and no backup generator is present on the Site.

Cambium's presence/absence assessment of storage tanks was based on visual observations, review of available historical mapping (e.g., FIPs), and information available from relevant regulatory agencies (e.g., the TSSA). Visual observation may not identify storage tanks that may have been present historically or that currently exist without documentation.

4.2.3 Materials and Storage

Chemicals or materials storage were not observed on the Site.

4.2.4 Oil/Water Separators

No oil/water separators were observed during the site visit.

4.2.5 Vehicle and Equipment Maintenance

No vehicle or equipment maintenance was observed during the site visit.



4.2.6 Waste – Solid, Liquid, or Hazardous/Industrial

No domestic or hazardous waste generated on the Site.

4.2.7 Sumps, Drains, Pits, and Lagoons

No sumps, drains, pits, or lagoons were observed during the site visit. Floor drains were observed in maintenance closets and washrooms. No petroleum hydrocarbon odours were noted on the surface of the water within the drains.

4.2.8 Spills

No spills were observed or reported during the site visit.

4.2.9 Stains

No significant staining was observed during the site visit.

4.2.10 Fill

No significant amount of fill is expected or reported to have been imported to the Site. However, fill material is inferred to be present in the former UST location outside the boiler room. The quality of this fill is unknown. The surface elevation at the Site is similar to the surrounding properties.

4.2.11 Air Emissions

There was no evidence of sources of process-related air emissions at the Site.

4.2.12 Special Attention Items

4.2.12.1 Polychlorinated Biphenyls

Fluorescent light fixtures were observed throughout the Site Building. Based on the dates of construction of the Site Building (approximately 1953 and 1967), PCB containing light ballasts are potentially present. Prior to disposal, light ballasts should be checked for the presence or absence of PCBs to determine proper disposal.



A pole-mounted oil-cooled transformer was observed on the west portion of the Site. Based on the ages of the Site Building (approximately 1953 and 1967), PCBs may be present within this transformer. However, no visible evidence of spills (i.e., staining) was observed on the ground surface in the vicinity of the transformer, and no records of spills from a transformer were identified for the Site within the ERIS report. As such, this transformer does not pose an environmental concern for the Site.

No records of PCBs were identified at the Site in the ERIS report.

4.2.12.2 Asbestos

No evidence of asbestos was observed or reported at the Site; however, based on the dates of construction of the Site Building (approximately 1953 and 1967), it is possible that asbestos-containing materials are present in building materials.

4.2.12.3 Lead

Based on the dates of construction of the Site Building (approximately 1953 and 1967), there is potential for the presence of lead in originally painted surfaces. Peeling and flaking paint was not observed on-site during Cambium's site visit.

4.2.12.4 Microbial Contamination and Mould

No evidence of mould (e.g., odour or surficial mould) was observed during the site visit.

4.2.12.5 Ozone Depleting Substances

Ozone depleting substances may be present as R22 refrigerant in roof top heating, ventilation, and air conditioning units. No service contractor was identified for the Site.

No evidence of ozone depleting substances was observed at the Site with the possible exception of refrigerants in on-site refrigerators, fire extinguishers, etc.



4.2.12.6 Urea Formaldehyde Foam Insulation

No evidence of urea formaldehyde foam insulation (UFFI) was observed during the site visit; however, based on the dates of construction of the Site Building (approximately 1953 and 1967), it is possible that UFFI is within building cavities. The use of UFFI was banned in Canada in 1980.

4.2.12.7 Radon, Noise, Electric and Magnetic Fields, and Vibration

Radon is a colourless, odourless, and tasteless gas formed by the natural breakdown of uranium in soil, rocks, and water. Based on a review of the Radon Potential Map of Ontario (REMC, 2013), the Site is within Zone 3 for radon potential. Zone 3 depicts geologic conditions where lower radon concentrations might be found when compared to Zones 1 or 2. Actual radon concentrations can only be determined using an on-site test.

A review of testing completed in residential homes by the Hastings and Prince Edward Counties health unit indicated the risk of radon concentrations in Picton is moderate. Approximately 11.0% of residences tested in Picton had radon at levels exceeding the Canadian standard of 200 Bq/m³ (Carex, 2024).

No significant sources of noise, electric or magnetic fields, or vibration were observed during the site visit.

4.2.13 Pesticides and Herbicides

No pesticides or herbicides were observed during the site visit.

4.2.14 Potable Water Supply

The Site is serviced by a municipal water system. No evidence of drinking water wells was observed during the site visit.

4.2.15 Septic Fields

The Site is serviced by a municipal sewer system. No evidence of a septic field was observed during the site visit.



4.2.16 Environmental Monitoring

No evidence of previous environmental monitoring (e.g., groundwater monitoring wells) was observed or reported during the site visit.

4.2.17 Stressed Vegetation

There was no evidence of stressed vegetation or differential plant growth observed during the site visit.

4.2.18 Fires

There was no evidence of historical fires observed during the site visit.

4.2.19 Odours

No strong, pungent, or noxious odours were observed during the site visit.

4.2.20 Unidentified Substances

No unidentified substances were observed or reported during the site visit.

4.2.21 Adjacent Land Uses

The properties within 100 m surrounding the Site are utilized for residential purposes. No significant environmental concerns are expected associated with the current and former uses of the adjacent properties.

Adjacent property uses include:

North – Residential.

South – Residential.

East – Residential.

West – Residential and vacant/undeveloped.



4.3 Interviews

Cambium interviewed Mr. Conner Sweet, maintenance mechanic for Prince Edward Collegiate Institute. Mr. Sweet has been familiar with operations at the Site for about 10 years. Information obtained during the interview is incorporated throughout Section 4.0.



5.0 Environmental Concerns

Based on the findings of the records review and site visit, the following source of environmental concern was identified:

- Based on information provided by the TSSA, a 9000 L steel fuel oil tank was installed at the Site in approximately 1985 and has since been removed. The Site Representative indicated that a fuel oil UST was formerly present outside the boiler room and was removed from the Site when the Site Building converted to natural gas for a fuel source in approximately 1995. No documentation was provided to Cambium regarding the soil and groundwater quality in the vicinity of this former UST. As such, the former presence of this fuel UST at the Site represents an environmental concern for the Site.

Based on the results of the Phase I ESA, it is Cambium's opinion that a Phase II ESA should be completed at the Site.

The Freedom of Information response provided by the Ministry indicated that potable water sampling programs completed at the Site in 2007, 2010, 2012 and 2014 identified exceedances for lead. Based on these exceedances, as well as the fact that the Site has been vacant since 2018, Cambium recommends a potable water sampling program be completed prior to re-occupancy of the Site.

Potential off-site sources of contamination related to natural gas wells at nearby properties. However, based on the distances from the Site and the fact these properties are now residential land uses, the off-site sources are not considered to represent an environmental concern for the Site.



6.0 Conclusions and Recommendations

Conclusions and recommendations regarding the current environmental conditions at the Site were based solely on the results from the document review, regulatory records review, and site visit.

The Phase I ESA identified evidence of an environmental concern associated with the Site; therefore, Cambium recommends that a Phase II ESA be completed at the Site. In addition, Cambium recommends the completion of a potable water sampling program at the Site prior to re-occupancy.

Due to the ages of the Site Building and the potential for designated substances (e.g., asbestos, lead), a designated substance survey should be completed prior to renovation or demolition of the Site Building.



7.0 Qualifications of the Assessor

This Phase I ESA was completed by Candice VanNorman, as per CSA Standard Z768-01. Credentials are presented in Appendix G. Information presented in this report is true and accurate to the best of the assessors' knowledge.

Respectfully submitted,

Cambium Inc.

Candice VanNorman
Project Administrator

Kurt Frommann, B.A., EMAPG
Project Manager

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9.0 Standard Limitations

Limited Warranty

In performing work on behalf of a client, Cambium relies on its client to provide instructions on the scope of its retainer and, on that basis, Cambium determines the precise nature of the work to be performed. Cambium undertakes all work in accordance with applicable accepted industry practices and standards. Unless required under local laws, other than as expressly stated herein, no other warranties or conditions, either expressed or implied, are made regarding the services, work or reports provided.

Reliance on Materials and Information

The findings and results presented in reports prepared by Cambium are based on the materials and information provided by the client to Cambium and on the facts, conditions and circumstances encountered by Cambium during the performance of the work requested by the client. In formulating its findings and results into a report, Cambium assumes that the information and materials provided by the client or obtained by Cambium from the client or otherwise are factual, accurate and represent a true depiction of the circumstances that exist. Cambium relies on its client to inform Cambium if there are changes to any such information and materials. Cambium does not review, analyze or attempt to verify the accuracy or completeness of the information or materials provided, or circumstances encountered, other than in accordance with applicable accepted industry practice. Cambium will not be responsible for matters arising from incomplete, incorrect or misleading information or from facts or circumstances that are not fully disclosed to or that are concealed from Cambium during the provision of services, work or reports.

Facts, conditions, information and circumstances may vary with time and locations and Cambium's work is based on a review of such matters as they existed at the particular time and location indicated in its reports. No assurance is made by Cambium that the facts, conditions, information, circumstances or any underlying assumptions made by Cambium in connection with the work performed will not change after the work is completed and a report is submitted. If any such changes occur or additional information is obtained, Cambium should be advised and requested to consider if the changes or additional information affect its findings or results.

When preparing reports, Cambium considers applicable legislation, regulations, governmental guidelines and policies to the extent they are within its knowledge, but Cambium is not qualified to advise with respect to legal matters. The presentation of information regarding applicable legislation, regulations, governmental guidelines and policies is for information only and is not intended to and should not be interpreted as constituting a legal opinion concerning the work completed or conditions outlined in a report. All legal matters should be reviewed and considered by an appropriately qualified legal practitioner.

Site Assessments

A site assessment is created using data and information collected during the investigation of a site and based on conditions encountered at the time and particular locations at which fieldwork is conducted. The information, sample results and data collected represent the conditions only at the specific times at which and at those specific locations from which the information, samples and data were obtained and the information, sample results and data may vary at other locations and times. To the extent that Cambium's work or report considers any locations or times other than those from which information, sample results and data was specifically received, the work or report is based on a reasonable extrapolation from such information, sample results and data but the actual conditions encountered may vary from those extrapolations.

Only conditions at the site and locations chosen for study by the client are evaluated; no adjacent or other properties are evaluated unless specifically requested by the client. Any physical or other aspects of the site chosen for study by the client, or any other matter not specifically addressed in a report prepared by Cambium, are beyond the scope of the work performed by Cambium and such matters have not been investigated or addressed.

Reliance

Cambium's services, work and reports may be relied on by the client and its corporate directors and officers, employees, and professional advisors. Cambium is not responsible for the use of its work or reports by any other party, or for the reliance on, or for any decision which is made by any party using the services or work performed by or a report prepared by Cambium without Cambium's express written consent. Any party that relies on services or work performed by Cambium or a report prepared by Cambium without Cambium's express written consent, does so at its own risk. No report of Cambium may be disclosed or referred to in any public document without Cambium's express prior written consent. Cambium specifically disclaims any liability or responsibility to any such party for any loss, damage, expense, fine, penalty or other such thing which may arise or result from the use of any information, recommendation or other matter arising from the services, work or reports provided by Cambium.

Limitation of Liability

Potential liability to the client arising out of the report is limited to the amount of Cambium's professional liability insurance coverage. Cambium shall only be liable for direct damages to the extent caused by Cambium's negligence and/or breach of contract. Cambium shall not be liable for consequential damages.

Personal Liability

The client expressly agrees that Cambium employees shall have no personal liability to the client with respect to a claim, whether in contract, tort and/or other cause of action in law. Furthermore, the client agrees that it will bring no proceedings nor take any action in any court of law against Cambium employees in their personal capacity.



Appended Figures

C:\GIS\MXDs\20300-20399\20355-01 Prince Edward County - ESA - 35 Barker St. Picton\2024-05-08 Phase I ESA\20355-01.aprx



PHASE I ENVIRONMENTAL SITE ASSESSMENT COUNTY OF PRINCE EDWARD - HOUSING DEPARTMENT 35 Barker Street, Picton, Ontario

LEGEND

- Highway
- Major Road
- Minor Road
- Water Area
- Provincial Park
- Wooded Area
- Built Up Area

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194 Sophia Street
Peterborough, Ontario, K9H 1E5
Tel: (705) 742.7900 Fax: (705) 742.7907
www.cambium-inc.com

SITE LOCATION PLAN

Project No.: 20355-001	Date: May 2024
Scale: 1:100,000	Rev.: Rev.
Created by: LD	Projection: NAD 1983 UTM Zone 18N
Checked by: KF	Figure: 1



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**
COUNTY OF PRINCE EDWARD –
HOUSING DEPARTMENT
35 Barker Street
Picton, Ontario

LEGEND

- Site (approximate)
- Inferred Former UST Area

LAND USE

Notes:

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**SITE PLAN AND
SURROUNDING LAND USE**

Project No.:	20355-001	Date:	May 2024
Scale:	1:2,000	Rev.:	
Created by:	LD	Projection:	NAD 1983 UTM Zone 18N
Checked by:	KF	Figure:	2



PHASE I ENVIRONMENTAL SITE ASSESSMENT COUNTY OF PRINCE EDWARD - HOUSING DEPARTMENT 35 Barker Street Picton, Ontario

LEGEND

Site (approximate)

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1929 AERIAL IMAGERY

Project No.:	20355-001	Date:	May 2024
Scale:	1:2,000	Rev.:	
Created by:	LD	Projection:	NAD 1983 UTM Zone 18N
Checked by:	KF	Figure:	3



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**
COUNTY OF PRINCE EDWARD -
HOUSING DEPARTMENT
35 Barker Street, Picton, Ontario

LEGEND

Site (approximate)

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1956 AERIAL IMAGERY

Project No.:	20355-001	Date:	May 2024
Scale:	1:2,000	Rev.:	
Created by:	LD	Projection:	NAD 1983 UTM Zone 18N
Checked by:	KF	Figure:	4



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**
COUNTY OF PRINCE EDWARD -
HOUSING DEPARTMENT
35 Barker Street, Picton, Ontario

LEGEND

Site (approximate)

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1962 AERIAL IMAGERY

Project No.:	20355-001	Date:	May 2024
Scale:	1:2,000	Rev.:	
Created by:	LD	Projection:	NAD 1983 UTM Zone 18N
Checked by:	KF	Figure:	5



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**
COUNTY OF PRINCE EDWARD -
HOUSING DEPARTMENT
35 Barker Street, Picton, Ontario

LEGEND

Site (approximate)

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1974 AERIAL IMAGERY

Project No.: 20355-001		Date: May 2024	
Scale: 1:2,000		Projection: NAD 1983 UTM Zone 18N	
Created by: LD	Checked by: KF	Figure: 6	



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**
COUNTY OF PRINCE EDWARD -
HOUSING DEPARTMENT
35 Barker Street, Picton, Ontario

LEGEND

Site (approximate)

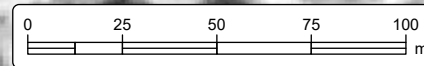
Notes:
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1989 AERIAL IMAGERY

Project No.: 20355-001		Date: May 2024	
Scale: 1:2,000		Rev.: NAD 1983 UTM Zone 18N	
Created by: LD	Checked by: KF	Figure: 7	



PHASE I ENVIRONMENTAL SITE ASSESSMENT COUNTY OF PRINCE EDWARD - HOUSING DEPARTMENT 35 Barker Street, Picton, Ontario

LEGEND

Site (approximate)

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1995 AERIAL IMAGERY

Project No.:	20355-001	Date:	May 2024
Scale:	1:2,000	Rev.:	
Created by:	LD	Projection:	NAD 1983 UTM Zone 18N
Checked by:	KF	Figure:	8



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**
COUNTY OF PRINCE EDWARD -
HOUSING DEPARTMENT
35 Barker Street, Picton, Ontario

LEGEND

 Site (approximate)

Notes:
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2008 AERIAL IMAGERY

Project No.:	Date: May 2024	
20355-001	Rev.:	
Scale:	1:2,000	Projection:
		NAD 1983 UTM Zone 18N
Created by:	Checked by:	Figure:
LD	KF	9



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**
COUNTY OF PRINCE EDWARD -
HOUSING DEPARTMENT
35 Barker Street, Picton, Ontario

LEGEND

Site (approximate)

Notes:
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2013 AERIAL IMAGERY

Project No.:	20355-001	Date:	May 2024
Scale:	1:2,000	Rev.:	
Created by:	LD	Projection:	NAD 1983 UTM Zone 18N
Checked by:	KF	Figure:	10



**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**
COUNTY OF PRINCE EDWARD -
HOUSING DEPARTMENT
35 Barker Street, Picton, Ontario

LEGEND

Site (approximate)

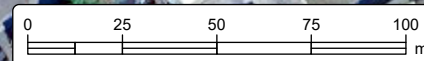
Notes:
- Aerial imagery was obtained from the Google Earth Airbus 9/26/2023.
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2023 AERIAL IMAGERY

Project No.:	20355-001	Date:	May 2024
Scale:	1:2,000	Rev.:	
Created by:	LD	Projection:	NAD 1983 UTM Zone 18N
Checked by:	KF	Figure:	11





Appendix A

Photographs



Photo 1 Southwest side of the Site Building, May 10, 2024.



Photo 2 Northwest side of the Site Building, May 10, 2024.



Photo 3 East side of the Site Building, May 10, 2024.



Photo 4 Southeast side of the Site Building, May 10, 2024.



Photo 5 Northeast side of the Site Building, May 10, 2024.



Photo 6 Northeast side of the Site, May 10, 2024.



Photo 7 Northwest side of the Site, May 10, 2024.



Photo 8 Location of former UST, southwest portion of the Site Building, May 27, 2024.



Appendix B

Freedom of Information Requests and Responses

Ministry of the Environment, Conservation and Parks

Freedom of Information Request for Property Information

Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (*) are mandatory.

Are you: *

- ☒ Submitting a new FOI Request for Property Information
- ☐ Paying a deposit or final fee for an existing FOI Request for Property Information

Section 1 – Description of Records Requested

Time Period for Records Requested

From (yyyy/mm/dd) *

To (yyyy/mm/dd) *

1900/01/01

2024/05/02

Type of Record(s) *

- ☒ All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- ☒ Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

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

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at:
<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>
- RSC records filed after July 2011 are available at:
https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

☐ Other Specific Document(s)

Type of Approval/Registration *

- ☒ Drinking Water Licenses
- ☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents
- ☒ Pesticide Licenses

Only pesticide licenses post September 2018 are available. Prior to September 2018, only Pesticide license applications and supporting documentation is available

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Permits to Take Water

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

Water Source *

☒ Groundwater ☒ Surface Water

☒ Noise Vibrations Approvals/Registrations

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Air Emissions Approvals/Registrations

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Water Approvals/Registrations - Ontario Water Resources Commission, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster), mains

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Sewage – Treatment, Stormwater, Storm, Leachate & Lieachate Treatment & Sewage pump stations, Sanitary

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Water - Industrial discharge

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Sites - Disposal, Landfill sites, Transfer stations, Processing sites, Incinerator sites

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

☒ Waste Management Systems - haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, Polychlorinated Biphenyls (PCBs) storage, transfer or destruction, Waste Generator Systems)

☒ No Supporting Documents ☐ All Supporting Documents ☐ Some Supporting Documents

Company Name

☒ Waste Generator Registration - number/class

List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)

Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

Section 2 – Requester Information

Last Name *

VanNorman

First Name *

Candice

Middle Initial

Business/Organization Name (if applicable or indicate "N/A") *

Cambium Inc

Project/Reference Number (if applicable)

20355-001

Are you submitting this request on behalf of a client? *

☐ Yes ☒ No

Mailing Address

Unit Number

102

Street Number *

31

Street Name *

Hyperion Court

PO Box

City/Town *

Kingston

Province *

ON

Postal Code *

K7K 7G3

Telephone Number *

613-453-0821

ext.

Email Address *

candice.vannorman@cambium-inc.com

Is there an alternate contact (e.g. office admin)? *

☒ Yes ☐ No

Alternate Contact

Last Name *

Frommann

First Name *

Kurt

Telephone Number *

613-876-5784

ext.

Email Address *

kurt.frommann@cambium-inc.com

Section 3 – Current Property Address Information

Is the property a:

☐ Park ☐ Lake ☐ First Nation Band ☐ Wind Farm ☐ Federal Land ☐ Island ☐ Unsurveyed Land

Are you requesting information about multiple addresses? *

☐ Yes ☒ No

Property Address

Unit Number

Street Number

35

Street Name

Barker Street

Full Lot Number

Concession

Geographic Township

City/Town/Village *

Picton

Closest Intersection

Barker Street and Centre Street

Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? *

☐ Yes ☒ No

Section 5 – Owner Information

Please provide all present and previous property owner and/or tenant names for the search years requested.

Current Property Owner/Tenant

35 Barker Street
Picton

Owner Name

N/A

Date of Ownership (yyyy/mm/dd)

Tenant Name

Section 6 – Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

1. File Name

Total File Size

Payment confirmation number: 29180996

Ministry of the Environment,
Conservation and Parks

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

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

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



May 23, 2024

Ms. Candice VanNorman
Cambium Inc
31 Hyperion Court, Suite 102
Kingston, Ontario K7K 7G3
candice.vannorman@cambium-inc.com

Dear Candice VanNorman:

**RE: MECP FOI A-2024-02771, Your Reference #: 20355-001 – Record
Release Letter**

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

35 Barker Street, Picton

Attached is a copy of the records.

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

If you have any questions, please contact Sylwia Rynkiewicz at 437-995-1618 or
sylwia.rynkiewicz@ontario.ca.

Yours truly,

A handwritten signature in black ink, appearing to read "Sylwia".

for
Josephine DeSouza
Manager, Access and Privacy Office

Attachment

R243 Queen Elizabeth School (Picton)
SI-PE-PE-BA-500

Mahoney, James (MECP)

From: Mahoney, James (MECP)
Sent: October-27-18 3:28 PM
To: Lighthead-Heit, Glen (MECP)
Cc: Wilkinson, Geoff (MECP); Cairns, Paul (MECP); Howlett, Monica (MECP); Young, Sarah (MECP); deBarros, Carol (MECP)
Subject: RE: Multiple DWS End Date Confirmations - Hastings and Prince Edward District School Board

Glen,

Likewise, no concerns from the Kingston-Belleville Office Team.

Jim Mahoney

From: Wilkinson, Geoff (MECP)
Sent: October-26-18 10:27 AM
To: Lighthead-Heit, Glen (MECP); Mahoney, James (MECP)
Subject: RE: Multiple DWS End Date Confirmations - Hastings and Prince Edward District School Board

No concerns from the PSU,

Thanks.

Geoff Wilkinson
Water Program Coordinator | 416-314-8462 | geoff.wilkinson@ontario.ca

From: Lighthead-Heit, Glen (MECP)
Sent: October-25-18 4:30 PM
To: Wilkinson, Geoff (MECP) <Geoff.Wilkinson@ontario.ca>; Mahoney, James (MECP) <James.Mahoney@ontario.ca>
Subject: Multiple DWS End Date Confirmations - Hastings and Prince Edward District School Board

Hi James and Geoff,

We were notified that the following Hastings and Prince Edward District School Board facilities have closed:

s.N/R

- [REDACTED]
- [REDACTED]
- [REDACTED]
- 500004902 Queen Elizabeth Public School (Picton)
- [REDACTED]
- [REDACTED]
- [REDACTED]

Are there any considerations before proceeding with their end-date processes?

Thanks,

Glen Lighthead-Heit
Drinking Water Compliance & Registration Officer

SI-PE-PE-BA-5003
R243 Queen Elizabeth School (Pictou)
DWS# 500004902

Mahoney, James (MECP)

From: Wikhammer, Ann (MECP)
Sent: September-18-18 12:37 PM
To: Mahoney, James (MECP)
Cc: Millar, Paul (MECP); Young, Sarah (MECP); Howlett, Monica (MECP); Hetherington, Stephen (MECP); Wilkinson, Geoff (MECP); Coelho-Murphy, Sonia (MECP)
Subject: Pending End Dates re 500004902, 500094147, 500023700, 500094173, 500024467, 500089376, 500023804 & 500025286

The following eight (8) facilities have been slated for end dating based on an email with letter attached received on **September 5th, 2018**, sent by **Melanie Zeitz-Morrish, Energy and Environmental Technologist, Hastings and Prince Edward District School Board**, advising that the following facilities (3 schools & associated child care centres & 2 schools alone) have ceased operations due to closure of the schools, effective **as of the dates shown below**.

Please advise should you have any concerns.

DWIS #	DWS NAME	REASON FOR END DATING	MOECC DISTRICT / OFFICE
500004902	R243 QUEEN ELIZABETH SCHOOL (PICTON) (1907)	Facility Closed Effective August 31st, 2018	MOE BELLEVILLE AREA OFFICE <i>James Mahoney</i>
500094147	R243 QUEEN ELIZABETH PRESCHOOL/QUEEN ELIZABETH SCHOOL AGE PROGRAM (0000861)	Facility Closed Effective August 31st, 2018	MOE BELLEVILLE AREA OFFICE <i>James Mahoney</i>

s.N/R

s.N/R

Sonia: Please advise when it's ok to go ahead with end dating.

Thank you.

Ann Wikhammer

Drinking Water Registration & Compliance Officer
Compliance, Promotion and Support Branch
Drinking Water and Environmental Compliance Division
Ministry of the Environment, Conservation and Parks
40 St. Clair Avenue West, 2nd Floor, Toronto, ON, M4V 1M2
☎416-314-8593 | ☎416-314-8716 | ✉ann.wikhammer@ontario.ca



Please consider the environment before printing

NOTE: This e-mail is intended only for the named recipient(s). If you have received this message in error or are not the named recipient(s), please notify the sender and delete this e-mail.

INCIDENT REPORT

DW System

System Name: R243 QUEEN
ELIZABETH SCHOOL
(PICTON) (1907)
System Address: 35 BARKER ST
PICTON ON K0K 2T0
District Office: Belleville Area Office
DWS #: 500004902
DWS Category: Designated Facility

DWS Owner

Owner Name: HASTINGS AND PRINCE EDWARD
DISTRICT SCHOOL BOARD
Owner Mailing Address: 30 FLINT Avenue BANCROFT ON
Canada K0L 1C0
Owner Physical Address: 224 PALMER RD. BELLEVILLE ON
Canada K8P 4E1
Owner Phone:
Owner Fax:
Owner Email:
Client Type: SCHOOL BOARD

MECP Information

Incident Report #: 1-50BO-2
AWQI #: 117966
Date & Time Reported to MECP: Jun 12, 2014 00:17:49
Office Receiving Incident Report: BELLEVILLE AREA OFFICE
Incident Info Received By: LEBOWJA
Incident Type: O.Reg. 243 Lead Exceedence
Referring Inspection Report #:
Incident Summary: R243 Lead Exceedance
MECP Response: No Further Response
Was an ERP called out? N
Master Incident Report #:
Master AWQI #:
Date & Time MECP Arrival:
IDS Reference #:

Incident Description

Incident Date	Incident Description	Created By
Jun 12, 2014 00:17:49	R243 Lead Exceedance	SADMIN
Jun 24, 2014 09:46:47	Section C1 and C2 notifications received. Note Pre-school Day Care representative has signed C2 as required for co-located facility. School will institute daily flushing schedule. No additional direction from HU. Recommend incident be closed.	LEBOWJA

Parameter Table

Sample Collection Date	Sample Location	Details	Parameter	Unit	Verbal DWS Result	Verbal Lab Result	Written DWS Result	Written Lab Result	Chlorine Residual	Result mg/L
05/23/2014 00:00:00			Lead	MG/L			0.015	0.015		

Offences

Suspected Violation(s)/Offence(s)

Caller/PO Information

Contact Name:
Telephone #:
Email Address:
Mailing Address:

Company:
Fax Number:

Provincial Officer

Name: James Lebow
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

Badge #:
District/Area Office: Belleville Area Office

Supervisor

Name: Jackie Fuller
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

District/Area Office: Belleville Area Office

INCIDENT REPORT

DW System

System Name: R243 QUEEN
ELIZABETH SCHOOL
(PICTON) (1907)

System Address: 35 BARKER ST
PICTON ON K0K 2T0

District Office: Belleville Area Office

DWS #: 500004902

DWS Category: Designated Facility

DWS Owner

Owner Name: HASTINGS AND PRINCE EDWARD
DISTRICT SCHOOL BOARD

Owner Mailing Address: 30 FLINT Avenue BANCROFT ON
Canada K0L 1C0

Owner Physical Address: 224 PALMER RD. BELLEVILLE ON
Canada K8P 4E1

Owner Phone:

Owner Fax:

Owner Email:

Client Type: SCHOOL BOARD

MECP Information

Incident Report #: 1-3GWR-1

AWQI #: 105926

Date & Time Reported to MECP: May 10, 2012 15:20:52

Office Receiving Incident Report: SAC

Incident Info Received By: SAC

Incident Type: O.Reg. 243 Lead Exceedence

Referring Inspection Report #:

Incident Summary: R243 lead exceedance

MECP Response: No Further Response **Date & Time MECP Arrival:**

Was an ERP called out? N

IDS Reference #:

Incident Description

Incident Date	Incident Description	Created By
May 10, 2012 15:20:52	R243 lead exceedance	SADMIN
Jul 04, 2012 09:26:24	Notifications from laboratory and school received but had been misrouted to another DW inspector. Reported lead content of standing sample at DW Standard of 10.0 ug/L. School moving to daily flushing voluntarily. No additional direction from Health Unit. Recommend incident be closed.	LEBOWJA

Parameter Table

Sample Collection Date	Sample Location	Details	Parameter	Unit	Verbal DWS Result	Verbal Lab Result	Written DWS Result	Written Lab Result	Chlorine Residual	Result mg/L
05/04/2012 00:00:00			Lead	MG/L			0.010	0.010		

Offences

Suspected Violation(s)/Offence(s)

Caller/PO Information

Contact Name:
Telephone #:
Email Address:
Mailing Address:

Company:
Fax Number:

Provincial Officer

Name: James Lebow
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

Badge #:
District/Area Office: Belleville Area Office

Supervisor

Name: Jackie Fuller
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

District/Area Office: Belleville Area Office

INCIDENT REPORT

DW System

System Name: R243 QUEEN
ELIZABETH SCHOOL
(PICTON) (1907)

System Address: 35 BARKER ST
PICTON ON K0K 2T0

District Office: Belleville Area Office

DWS #: 500004902

DWS Category: Designated Facility

DWS Owner

Owner Name: HASTINGS AND PRINCE EDWARD
DISTRICT SCHOOL BOARD

Owner Mailing Address: 30 FLINT Avenue BANCROFT ON
Canada K0L 1C0

Owner Physical Address: 224 PALMER RD. BELLEVILLE ON
Canada K8P 4E1

Owner Phone:

Owner Fax:

Owner Email:

Client Type: SCHOOL BOARD

MECP Information

Incident Report #: 1-2CRL-22

AWQI #: 96189

Date & Time Reported to MECP: Jul 15, 2010 14:28:58

Office Receiving Incident Report: BELLEVILLE AREA OFFICE

Incident Info Received By: MILLARPA

Incident Type: O.Reg. 243 Lead Exceedence

Referring Inspection Report #:

Incident Summary: R243 Lead Exceedance

MECP Response: No Further Response **Date & Time MECP Arrival:**

Was an ERP called out? N

IDS Reference #:

Incident Description

Incident Date	Incident Description	Created By
Jul 15, 2010 14:28:58	R243 Lead Exceedance	SADMIN
Jul 20, 2010 15:50:59	Recommend Closure.	MILLARPA

Parameter Table

Sample Collection Date	Sample Location	Details	Parameter	Unit	Verbal DWS Result	Verbal Lab Result	Written DWS Result	Written Lab Result	Chlorine Residual	Result mg/L
07/06/2010 00:00:00	PLUMBING - STANDING:R243 QUEEN ELIZABETH SCHOOL (PICTON) (1907)		Lead	MG/L			0.0284	0.0284		

Offences

Suspected Violation(s)/Offence(s)

Caller/PO Information

Contact Name:
Telephone #:
Email Address:
Mailing Address:

Company:
Fax Number:

Provincial Officer

Name: Paul Millar
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

Badge #: 1130
District/Area Office: Belleville Area Office

Supervisor

Name: Jackie Fuller
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

District/Area Office: Belleville Area Office

INCIDENT REPORT

DW System

System Name: R243 QUEEN
ELIZABETH SCHOOL
(PICTON) (1907)

System Address: 35 BARKER ST
PICTON ON K0K 2T0

District Office: Belleville Area Office

DWS #: 500004902

DWS Category: Designated Facility

DWS Owner

Owner Name: HASTINGS AND PRINCE EDWARD
DISTRICT SCHOOL BOARD

Owner Mailing Address: 30 FLINT Avenue BANCROFT ON
Canada K0L 1C0

Owner Physical Address: 224 PALMER RD. BELLEVILLE ON
Canada K8P 4E1

Owner Phone:

Owner Fax:

Owner Email:

Client Type: SCHOOL BOARD

MECP Information

Incident Report #: 1-1CRG-1

AWQI #: 77150

Date & Time Reported to MECP:

Office Receiving Incident Report:

Incident Info Received By:

Incident Type: O.Reg. 243 Lead Exceedence

Referring Inspection Report #:

Incident Summary: R243 Lead Exceedance

MECP Response: No Further Response **Date & Time MECP Arrival:**

Was an ERP called out? N **IDS Reference #:**

Incident Description

Incident Date	Incident Description	Created By
Dec 20, 2007 10:40:57	R243 Lead Exceedance	SADMIN
Dec 20, 2007 14:24:18	Standing result 14.5 flushed result less than 10 ug/L. No corrective actions required by local HU. PC	BELLEVILLE

Parameter Table

Sample Collection Date	Sample Location	Details	Parameter	Unit	Verbal DWS Result	Verbal Lab Result	Written DWS Result	Written Lab Result	Chlorine Residual	Result mg/L
12/18/2007 00:00:00		Standing	Lead	MG/L				0.0145		

Offences

Suspected Violation(s)/Offence(s)

Caller/PO Information

Contact Name:
Telephone #:
Email Address:
Mailing Address:

Company:
Fax Number:

Provincial Officer

Name: Paul Cairns
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

Badge #: 1095
District/Area Office: Belleville Area Office

Supervisor

Name: Clare Muisiner
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

District/Area Office: Belleville Area Office

INCIDENT REPORT

DW System

System Name: R243 QUEEN
ELIZABETH SCHOOL
(PICTON) (1907)
System Address: 35 BARKER ST
PICTON ON K0K 2T0
District Office: Belleville Area Office
DWS #: 500004902
DWS Category: Designated Facility

DWS Owner

Owner Name: HASTINGS AND PRINCE EDWARD
DISTRICT SCHOOL BOARD
Owner Mailing Address: 30 FLINT Avenue BANCROFT ON
Canada K0L 1C0
Owner Physical Address: 224 PALMER RD. BELLEVILLE ON
Canada K8P 4E1
Owner Phone:
Owner Fax:
Owner Email:
Client Type: SCHOOL BOARD

MECP Information

Incident Report #: 1-184A-11
AWQI #: 73851
Date & Time Reported to MECP:
Office Receiving Incident Report:
Incident Info Received By:
Incident Type: O.Reg. 243 Lead Exceedence
Referring Inspection Report #:
Incident Summary: Reg 243 Lead Exceedance
MECP Response: No Field Response
Was an ERP called out? N
Master Incident Report #:
Master AWQI #:
Date & Time MECP Arrival:
IDS Reference #:

Incident Description

Incident Date	Incident Description	Created By
Aug 26, 2007 14:13:10	Reg 243 Lead Exceedance	SADMIN
Nov 06, 2007 13:26:47	This AWQI was created for a LEN that first existed in the e-Room LEN database. See e-Room	CAIRNSPA

Parameter Table

Sample Collection Date	Sample Location	Details	Parameter	Unit	Verbal DWS Result	Verbal Lab Result	Written DWS Result	Written Lab Result	Chlorine Residual	Result mg/L
07/19/2007 00:00:00	DISTRIBUTION: R243 QUEEN ELIZABETH SCHOOL (PICTON) (1907)	Standing	Lead	MG/L				0.0108		

Offences

Suspected Violation(s)/Offence(s)

Caller/PO Information

Contact Name:
Telephone #:
Email Address:
Mailing Address:

Company:
Fax Number:

Provincial Officer

Name: Paul Cairns
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

Badge #: 1095
District/Area Office: Belleville Area Office

Supervisor

Name: Clare Muisiner
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

District/Area Office: Belleville Area Office

INCIDENT REPORT

DW System

System Name: R243 QUEEN
ELIZABETH SCHOOL
(PICTON) (1907)
System Address: 35 BARKER ST
PICTON ON K0K 2T0
District Office: Belleville Area Office

DWS #: 500004902
DWS Category: Designated Facility

DWS Owner

Owner Name: HASTINGS AND PRINCE EDWARD
DISTRICT SCHOOL BOARD

Owner Mailing Address: 30 FLINT Avenue BANCROFT ON
Canada K0L 1C0
Owner Physical Address: 224 PALMER RD. BELLEVILLE ON
Canada K8P 4E1
Owner Phone:
Owner Fax:
Owner Email:
Client Type: SCHOOL BOARD

MECP Information

Incident Report #: 1-183Y-8	Master Incident Report #:
AWQI #: 73801	Master AWQI #:
Date & Time Reported to MECP:	
Office Receiving Incident Report:	
Incident Info Received By:	
Incident Type:	O.Reg. 243 Lead Exceedence
Referring Inspection Report #:	
Incident Summary:	Reg 243 Lead Exceedance
MECP Response: No Field Response	Date & Time MECP Arrival:
Was an ERP called out? N	IDS Reference #:

Incident Description

Incident Date	Incident Description	Created By
Aug 26, 2007 11:29:09	Reg 243 Lead Exceedance	SADMIN
Nov 06, 2007 13:26:12	This AWQI was created for a LEN that first existed in the e-Room LEN database. See e-Room	CAIRNSPA

Parameter Table

Sample Collection Date	Sample Location	Details	Parameter	Unit	Verbal DWS Result	Verbal Lab Result	Written DWS Result	Written Lab Result	Chlorine Residual	Result mg/L
07/17/2007 00:00:00	DISTRIBUTION: R243 QUEEN ELIZABETH SCHOOL (PICTON) (1907)	Standing	Lead	MG/L				0.0108		

Offences

Suspected Violation(s)/Offence(s)

Caller/PO Information

Contact Name:
Telephone #:
Email Address:
Mailing Address:

Company:
Fax Number:

Provincial Officer

Name: Paul Cairns
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

Badge #: 1095
District/Area Office: Belleville Area Office

Supervisor

Name: Clare Muisiner
Work Unit: Drinking Water Inspections Unit
Date: May 07, 2024
Signature:

District/Area Office: Belleville Area Office

Ministry of the Environment

Safe Drinking Water Branch

19th Floor
2 St. Clair Ave W
Toronto ON M4V 1L5

Ministère de l'Environnement

Direction du contrôle de la qualité de l'eau
potable

19^e étage
2, avenue St. Clair Ouest
Toronto ON M4V 1A6



Emailed to: wapeccs@kos.net

March 5, 2010

Ms. Wendy Anderson, Executive Director
Prince Edward Child Care Services
10 McFarland Court
Picton, ON K0K 2T0

Dear Ms. Anderson:

**Re: R243 Queen Elizabeth Pre-School/Queen Elizabeth School Age Program
DWS # 500094147 - O. Regulation 243/07 Inspection Report #1-7K6GV**

Enclosed is the above mentioned report of the inspection that began on February 8, 2010, which documents your facility's compliance with Ontario Regulation 243/07.

At the time of the inspection the ministry noted one (1) item of non-compliance, however, there are no further actions required on this item. Please see page 6 of the report for details and be advised that the Queen Elizabeth Pre-School (DWS # 500094147) is in compliance with all of the regulatory requirements of O. Regulation 243/07.

If you have any questions regarding the report or O. Reg. 243/07, please contact me at 416-314-8526.

Yours truly,

June McLellan
Provincial Officer #1319
Safe Drinking Water Branch
Ministry of the Environment

Attachment (1)

c: **Hastings and Prince Edward Counties Health Unit**
annalexander@hpechu.ca

Ministry of Children & Youth Services, Kingston
Janet.gibbs@ontario.ca



Ministry of the Environment

**R243 QUEEN ELIZABETH PRESCHOOL/QUEEN ELIZABETH SCHOOL
AGE PROGRAM (0000861)**

Drinking Water Inspection Report

DW Facility Number:	500094147
Inspection Number:	1-7K6GV
Date of Inspection:	Feb 08, 2010
Inspected By:	June McLellan

OWNER INFORMATION:

Company Name: PRINCE EDWARD CHILD CARE SERVICES
Street Number: 10 **Unit Identifier:**
Street Name: MCFARLAND Crt
City: PICTON
Province: ON **Postal Code:** K0K 2T0

CONTACT INFORMATION

Type: MAIN CONTACT **Name:** WENDY ANDERSON
Phone: (613) 476-8142 **Fax:** (613) 476-4052
Email: wapeccs@kos.net
Title: EXECUTIVE DIRECTOR

INSPECTION DETAILS:

DW Name: R243 QUEEN ELIZABETH PRESCHOOL/QUEEN ELIZABETH
SCHOOL AGE PROGRAM (0000861)
DW Address: 35 BARKER ST
County/District: Belleville
District/Area Office: Belleville Area Office
DW Facility Number: 500094147
Inspection Type: Announced
Inspection Number: 1-7K6GV
Date of Inspection: Feb 08, 2010
Date of Previous Inspection:

DRINKING WATER COMPONENTS DESCRIPTION

Site (Name): QUEEN ELIZABETH PRE-SCHOOL/QUEEN ELIZABETH SCHOOL AGE
Type: Other **Sub Type:**

Comments:

The Queen Elizabeth Pre-School is a day nursery licensed by the Ministry of Children and Youth Services (#0000861) and regulated under Ontario Regulation 243/07 (Schools, Private Schools and Day Nurseries) made under the Safe Drinking Water Act, 2002 (SDWA).

The Queen Elizabeth Pre-School (DWS # 500094147) operates out of the Queen Elizabeth School – Picton (DWS # 500004902) which is located at 35 Barker Street, in Picton, Ontario.

The plumbing which serves the building that houses Queen Elizabeth Pre-School was installed when the building was constructed prior to 1990 and is connected to the municipal drinking water supply.

INSPECTION SUMMARY

INTRODUCTION

- * The primary focus of this report is to assess compliance with the flushing, sampling and record keeping requirements of Ontario Regulation 243/07. This Regulation was created to provide a safeguard against the potential consumption of elevated levels of lead in drinking water at schools, private schools and day nurseries in Ontario.

The O. Reg. 243/07 inspection was conducted with the assistance of Ms. Wendy Anderson, Executive Director, who informed the ministry that the Queen Elizabeth Pre-School (DWS # 500094147) operates out of the Queen Elizabeth School – Picton (DWS # 500004902) which is located at 35 Barker Street, in Picton, Ontario, and operates from 8:30 am to 12:00 noon Wednesday and Friday, and from 2:30 pm to 6:00 pm, five days a week during the public school calendar year (September – June). The day nursery is closed on statutory holidays, snow days, and for professional activity days.

DISTRIBUTION SYSTEM

- * The facility's contact information in the Ministry's Drinking Water Information System (DWIS) database was accurate.

At the time of the inspection, Ms. Anderson indicated that the Drinking Water Information System (DWIS) database information required updating and that she would submit this update via the Laboratory Services Notification (LSN) form. On February 10, 2010, the ministry received the updated LSN form from Queen Elizabeth Pre-School.

Queen Elizabeth Pre-School is reminded that should the operator of the facility decide to designate a new laboratory, or if there are any additional changes to the facility contact information, the operator must notify the ministry by completing and submitting a new LSN form within 10 days of the change and prior to the submission any drinking water samples for testing.

- * The facility was located in the same building as other facilities which are regulated under O. Reg. 243/07.

At the time of the inspection, Ms. Wendy Anderson, Executive Director, informed the ministry that the Queen Elizabeth Pre-School (DWS # 500094147) operates out of the Queen Elizabeth School – Picton (DWS # 500004902) which is located at 35 Barker Street, in Picton, Ontario.

- * All O.Reg. 243/07 facilities in the building did not have the same operator.

The Queen Elizabeth Pre-School/Queen Elizabeth School Age day nursery is owned and operated by the Prince Edward Child Care Services and the Queen Elizabeth School - Picton is operated by the Hastings and Prince Edward District School Board.

- * This facility had exclusive use of a cold water tap in the building.

The Queen Elizabeth Pre-School (DWS # 500094147) occupies Room #201 at the Queen Elizabeth School - Picton, and has exclusive use to one (1) cold water tap in this room.

- * All or part of the plumbing that serves the building that houses the facility was installed before January 1, 1990.

At the time of the inspection Ms. Anderson stated that the building located at 35 Barker Street, in Picton, Ontario, was constructed prior to 1990.

DISTRIBUTION SYSTEM

- * **Flushing of the plumbing was conducted for all or part of the inspection period.**

At the time of the inspection Ms. Anderson stated that the building located at 35 Barker Street, in Picton, Ontario, was constructed prior to 1990. Ms. Anderson informed the ministry is the policy of the day nursery to flush the plumbing every day that Queen Elizabeth Pre-School is open.

The ministry reviewed the 2008 and 2009 annual lead sampling and informed Ms. Anderson that Queen Elizabeth Pre-School is eligible to reduce flushing to weekly due to sample test results in both 2008 and 2009 were below the Ontario Drinking Water Quality Standard for lead (10 µg/L).

At the time of the inspection, Ms. Anderson informed the ministry that until further notice the day nursery would continue to flush the plumbing each day that the facility is open.

- * **The plumbing was flushed at the start of each day at the required time.**

At the time of the inspection Ms. Anderson stated that the day nursery opens at 8:30 am on Wednesdays and Fridays and at 2:30 pm on every other day of the week. A review of the Queen Elizabeth Public School – Picton flushing records, which were received by the ministry, on February 8, 2010, via fax, showed that the flushing was consistently completed in Room # 201 by 8:30 am every day that the day nursery was open. The ministry identified that the flushing was conducted in accordance with section 4(2) & (2.1) of O. Reg. 243/07, as flushing was completed prior to the facility opening for the day.

On February 10, 2010, the Queen Elizabeth Pre-School faxed the ministry additional flushing records which showed that the day nursery was also keeping daily flushing records which consisted of the ministry's R243 flushing template, and the ministry identified that the flushing was conducted in accordance with section 4(2) & (2.1) of O. Reg. 243/07.

- * **Daily flushing of the plumbing was conducted in accordance with the procedure outlined in section 4(3) of O.Reg. 243/07.**

At the time of the inspection Ms. Anderson stated that every day that the day nursery is open the cold water tap in Room #201 is flushed for five (5) minutes. The ministry identified that the procedure for flushing has been done in accordance with the requirements of section 4(3) of O. Reg. 243/07.

- * **Records were made of the date, time and name of the person who performed and/or verified the daily flushing.**

The flushing records for Queen Elizabeth Pre-School were received on February 8, 2010, via fax, and showed that the Queen Elizabeth Public School – Picton was using the ministry's R243 flushing template to record every daily flushing. The ministry identified that the flushing records were maintained in accordance with section 4(4) and 4(5) of O. Reg. 243/07. On February 10, 2010, the ministry received additional daily flushing records which showed that the Queen Elizabeth Pre-School was also using the ministry's R243 flushing template to record every daily flushing. The ministry identified that these flushing records were also maintained in accordance with section 4(4) and 4(5) of O. Reg. 243/07.

It is recommended that for any days where the flushing did not take place (ie. snow days, Professional Development (PD) days, Statutory Holidays, etc.) that a note be made on the flushing record of why the flushing was not conducted on that particular day.

CONSUMER RELATIONS

- * **Required documents were available without charge during normal business hours at the facility.**

At the time of the inspection, Ms. Anderson stated that the required records are currently made available to the public without charge during normal business hours at Queen Elizabeth Pre-School, in accordance with section 8 of O. Reg. 243/07.

WATER QUALITY MONITORING

WATER QUALITY MONITORING

- * **Annual lead sampling and testing was completed.**

At the time of the inspection, Ms. Anderson informed the ministry that the annual lead sampling was conducted by the Hastings and Prince Edward Counties School Board on July 3, 2008, and on July 2, 2009. A review of the drinking water test results which were submitted to the ministry on February 5, 2010, via fax, showed that the samples were submitted for analysis to the Caduceon Laboratory, in Kingston, Ontario, which is a laboratory that is licensed by the Ministry of the Environment to analyze drinking water samples for lead. The standing sample and the flushed sample were found to be below the Ontario Drinking Water Quality Standard for lead (10 µg/L) in 2008 and 2009.

- * **The annual lead sampling and testing was performed in accordance with the procedure outlined in section 5(2) of O. Reg. 243/07.**

At the time of the inspection Ms. Anderson informed the ministry that the Hastings Prince Edward Counties District School Board had taken the July 2, 2009, drinking water samples and confirmed that the samples were taken from Room #219 by Chris MacLachlan, Hastings and Prince Edward Counties District School Board, and the lead sampling was conducted in accordance with the procedure outlined in section 5(2) of O. Reg. 243/07.

- * **Sampling records were made of the date, time, standing period estimate, location, and the name of the person who took each sample.**

A review of the 2009 sampling records, which consisted of the Certificate of Analysis and the ministry's R243 sampling template were submitted to the ministry on February 5, 2010, via fax, and showed that a record had been made of the date, time, standing period estimate, location, and the name of the person who took the samples. The ministry identified that the records were maintained in accordance with Section 5(2)(12) of O. Reg. 243/07.

- * **Lead samples were handled in accordance with laboratory instructions including collection, containers, labeling, completion of forms, and methods of transportation for samples.**

At the time of the inspection, Ms. Anderson confirmed that the annual lead samples were collected, handled, and transported in accordance with the instructions provided by the laboratory, in accordance with section 5(4) of O. Reg. 243/07.

- * **A Laboratory Services Notification (LSN) was not submitted before the samples were tested, as required by section 5(5) of O. Reg. 243/07.**

Ministry records show that the Laboratory Services Notification (LSN) was submitted on April 20, 2009. The ministry identified that the LSN was not submitted prior to the analysis of the drinking water samples on July 3, 2008, as required by section 5(5) of O. Reg. 243/07.

- * **The operator indicated that records of flushing and testing will be kept for at least six (6) years.**

At the time of the inspection, Ms. Anderson informed the ministry that Queen Elizabeth Pre-School will retain all required documents for at least six (6) years, in accordance with section 9 of O. Reg. 243/07.

NON-COMPLIANCE WITH REGULATORY REQUIREMENTS AND ACTIONS REQUIRED

This section provides a summary of all non-compliance with regulatory requirements identified during the inspection period, as well as actions required to address these issues. Further details pertaining to these items can be found in the body of the inspection report.

1. **A Laboratory Services Notification (LSN) was not submitted before the samples were tested, as required by section 5(5) of O. Reg. 243/07.**

Section 5(5) of O. Reg. 243/07 requires that the operator submits a Laboratory Services Notification (LSN) before any drinking water samples are tested for lead.

Ministry records show that the Laboratory Services Notification (LSN) was submitted on April 20, 2009. The ministry identified that the LSN was not submitted prior to the analysis of the drinking water samples on July 3, 2008, as required by section 5(5) of O. Reg. 243/07.

Action(s) Required:

No further actions required.

On April 20, 2009, the Queen Elizabeth Pre-School submitted the Laboratory Services Notification (LSN).

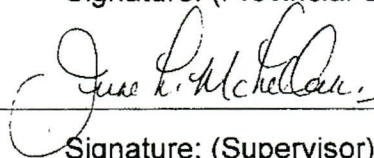
The Queen Elizabeth Pre-School is reminded to submit an updated LSN to the ministry in the event that the facility retains the services of a new licensed laboratory, or in the event the contact information for this facility is updated.

SIGNATURES

Inspected By:

June McLellan

Signature: (Provincial Officer):



Reviewed & Approved By:

Natalie Boyd

Signature: (Supervisor):



Review & Approval Date:

March 4, 2010

Note: This inspection does not in any way suggest that there is or has been compliance with applicable legislation and regulations as they apply or may apply to this facility. It is, and remains, the responsibility of the owner and/or operating authority to ensure compliance with all applicable legislative and regulatory requirements.

Ministry of
the Environment

Safe Drinking Water
Branch

19th floor
2 St. Clair Ave W
Toronto ON M4V 1L5

Ministère de
l'Environnement

Direction du contrôle de la qualité de
l'eau potable

19^e étage
2, avenue St. Clair Ouest
Toronto (Ontario) M4V 1L5



Sent by email to: hseaboyer@hpedsb.on.ca

August 26, 2009

Ms. Holly Seaboyer
Energy and Environmental Technologist
Hastings and Prince Edward District School Board
156 Ann Street
Belleville, ON K8N 1N9

Dear Ms. Seaboyer:

**RE: R243 QUEEN ELIZABETH SCHOOL (PICKTON) (1907)
ONTARIO REGULATION 243/07 INSPECTION REPORT # 1-7K4JQ**

Enclosed is the above mentioned report of the inspection that began on July 27, 2009, which documents your facility's compliance with Ontario Regulation 243/07.

At the time of the inspection, it was found that the Queen Elizabeth School (Picton) is in compliance with all of the requirements outlined in Ontario Regulation 243/07.

Should you have any questions or concerns, please feel free to contact me at (416) 314-8526.

Yours truly,

A handwritten signature in black ink, appearing to read "June L. McLellan".

June L. McLellan
Provincial Officer #1319
Safe Drinking Water Branch
Ministry of the Environment

Encl. (1)

c: Mr. Gordon Cook, Operations Co-ordinator, Hastings and Prince Edward District School Board
gcook@hpedsb.on.ca

Mr. Donald Tregenza, Controller of Facilities Services, HPEDSB
dtregenza@hpedsb.on.ca

Hastings and Prince Edward Counties Health Unit
efindikoglu@hpechu.on.ca

Steven Mitchell, Architect, Capital Programs Branch
Ministry of Education, 900 Bay Street, 21st Floor, Toronto, ON M7A 1L2
Steven.mitchell@ontario.ca



Ministry of the Environment

R243 QUEEN ELIZABETH SCHOOL (PICTON) (1907)

Drinking Water Inspection Report

DW Facility Number:	500004902
Inspection Number:	1-7K4JQ
Date of Inspection:	Jul 27, 2009
Inspected By:	June McLellan

OWNER INFORMATION:

Company Name: HASTINGS AND PRINCE EDWARD DISTRICT SCHOOL BOARD
Street Number: 156 **Unit Identifier:**
Street Name: ANN St Nw
City: BELLEVILLE
Province: ON **Postal Code:** K8N 1N9

CONTACT INFORMATION

Type: Coordinator **Name:** GORDON COOK
Phone: (613) 966-1170 **Fax:** (613) 966-5691
Email: gcook@hpedsb.on.ca
Title: OPERATIONS CO-ORDINATOR

Type: Main Contact **Name:** HOLLY SEABOYER
Phone: (613) 966-1170 xX2105 **Fax:** (613) 966-5691
Email: hseaboyer@hpedsb.on.ca
Title: ENERGY & ENVIRONMENTAL TECHNOLOGIST

Type: Owner **Name:** Donald Tregenza
Phone: (613) 966-1170 x2250 **Fax:** (613) 966-5691
Email: dtregenza@hpedsb.on.ca
Title: Controller of Plants

INSPECTION DETAILS:

DW Name: R243 QUEEN ELIZABETH SCHOOL (PICTON) (1907)
DW Address: 35 BARKER ST
County/District: Belleville
District/Area Office: Belleville Area Office
DW Facility Number: 500004902
Inspection Type: Announced
Inspection Number: 1-7K4JQ
Date of Inspection: Jul 27, 2009
Date of Previous Inspection:

DRINKING WATER COMPONENTS DESCRIPTION

Site (Name): QUEEN ELIZABETH SCHOOL
Type: **Sub Type:**

Comments:

The Queen Elizabeth School is a public school regulated under Ontario Regulation 243/07 (Schools, Private Schools and Day Nurseries) made under the Safe Drinking Water Act, 2002 (SDWA).

The Queen Elizabeth School (DWS #500004902) is operated by the Hastings Prince Edward District School Board and shares the building with the Queen Elizabeth Pre-school/Queen Elizabeth School Age (DWS #500094147), a day nursery which is regulated under Ontario Regulation 243/07 (Schools, Private Schools and Day Nurseries) made under the Safe Drinking Water Act, 2002 (SDWA).

This report will focus on the flushing and sampling requirements of Queen Elizabeth School (DWS #500004902).

The plumbing which serves the building which houses Queen Elizabeth School was installed when the building was constructed in 1953, and is connected to the Town of Picton's municipal drinking water supply.

INSPECTION SUMMARY

INTRODUCTION

- * The primary focus of this report is to assess compliance with the flushing, sampling and record keeping requirements of Ontario Regulation 243/07. This Regulation was created to provide a safeguard against the potential consumption of elevated levels of lead in drinking water at schools, private schools and day nurseries in Ontario.

The O. Reg. 243/07 inspection for the Queen Elizabeth School was conducted with the assistance of Ms. Holly Seaboyer, Energy & Environmental Technologist, with the Hastings and Prince Edward District School Board (HPEDSB).

Ms. Seaboyer informed the ministry, at the time of the inspection, that the Queen Elizabeth School serves students from Kindergarten to Grade 8 and is open from Monday to Friday at 7:00 am during the public school calendar year (September – June), and is closed on statutory holidays, snow days, and for professional activity days. The children arrive at the day nursery at 7:30 am and the students arrive for classes at 8:15 am each day that the public school is open.

DISTRIBUTION SYSTEM

- * The facility's contact information in the Ministry's Drinking Water Information System (DWIS) database was not accurate.

At the time of the inspection, Ms. Seaboyer informed the ministry that the Drinking Water Information System (DWIS) operator and contact information for Queen Elizabeth School was not accurate.

On March 30, 2009, and June 17, 2009, Ms. Seaboyer submitted a Laboratory Services Notification (LSN) form to the ministry's Drinking Water Programs Branch at reg170_submission.moe@ontario.ca with updated contact information for the Hastings and Prince Edward District School Board. The request indicated that Darlene Wolters-Sword's name be removed and replaced with Holly Seaboyer, Energy and Environmental Technologist, as the new contact for all of HPEDSB's R243 related profiles.

- * The facility was located in the same building as other facilities which are regulated under O. Reg. 243/07.

The Queen Elizabeth School (DWS #500004902) and is located in the same building as the Queen Elizabeth Pre-school/Queen Elizabeth School Age (DWS #500094147), a day nursery which is regulated under Ontario Regulation 243/07 (Schools, Private Schools and Day Nurseries) made under the Safe Drinking Water Act, 2002 (SDWA). This report will focus on the flushing and sampling requirements of Queen Elizabeth School, (DWS #500004902).

- * All O.Reg. 243/07 facilities in the building did not have the same operator.

The Queen Elizabeth School (DWS# 500004902) is operated by the Hastings Prince Edward District School Board; the Queen Elizabeth Pre-school/Queen Elizabeth School Age (DWS #500094147), is owned and operated by the Prince Edward Child Care Services.

- * This facility had exclusive use of a cold water tap in the building.

At the time of the inspection, Ms. Seaboyer stated that the day nursery does have exclusive use of a cold-water tap and that the Queen Elizabeth Pre-school/Queen Elizabeth School Age (DWS #500094147) does the daily flushing and annual sampling for there facility.

- * All or part of the plumbing that serves the building that houses the facility was installed before January 1, 1990.

Ms. Seaboyer informed the ministry at the time of the inspection that the plumbing that serves the building that houses the Queen Elizabeth School was constructed in 1953.

DISTRIBUTION SYSTEM

- * **Flushing of the plumbing was conducted for all or part of the inspection period.**

A review of the flushing records, which were submitted to the ministry prior to the inspection by email on June 25, 2009, showed that the flushing is conducted every day that the public school is open to the students.

- * **The plumbing was flushed at the start of each day at the required time.**

At the time of the inspection Ms. Seaboyer stated that the students arrive at the public school by 8:15 am. A review of the flushing records, which were submitted prior to the inspection by email on June 25, 2009, showed that the flushing was completed by 8:00 am every day that the public school was open. The ministry identified that the daily flushing at Queen Elizabeth School was conducted in accordance with section 4(2) of O. Reg. 243/07, as flushing was completed prior to the arrival of the students at the facility.

- * **Daily flushing of the plumbing was conducted in accordance with the procedure outlined in section 4(3) of O.Reg. 243/07.**

The ministry reviewed the November 2008 and May 2009 flushing records submitted prior to the inspection by email on June 25, 2009.

The flushing records consisted of a floor plan both the main floor and the upper east wing of Queen Elizabeth School and the ministry's O. Reg. 243 flushing template which showed all of the locations of where the five (5) minute and ten (10) second flushing was performed. The ministry identified that all cold water taps and fountains which may commonly provide drinking water to students under the age of eighteen (18) are currently incorporated into the daily flushing procedures at the Queen Elizabeth School, and was conducted in accordance with Section 4(3) of O. Reg. 243/07.

- * **Records were made of the date, time and name of the person who performed and/or verified the daily flushing.**

A review of the flushing records submitted by email on June 25, 2009, showed that the Queen Elizabeth School is using the ministry's O. Reg. 243/07 flushing template and the flushing records contained the date, time, location and the name of the person conducting the daily flushing was being recorded. The ministry identified that the flushing records were being maintained in accordance with section 4(4) of O. Reg. 243/07.

At the time of the inspection, Ms. Seaboyer informed the ministry that Queen Elizabeth School has been advised to document on the flushing record those days when the public school is closed to the students, indicating why the flushing was not conducted on that particular day.

CONSUMER RELATIONS

- * **Required documents were available without charge during normal business hours at the facility.**

At the time of the inspection, Ms. Seaboyer informed the ministry that records of flushing and sampling, lead test results, and a copy of O. Reg. 243/07 are currently made available to the public without charge during normal business hours at the Queen Elizabeth School, as required by section 8(1) of O. Reg. 243/07.

WATER QUALITY MONITORING

WATER QUALITY MONITORING

- * **Annual lead sampling and testing was completed.**

At the time of the inspection, Ms. Seaboyer stated that the annual lead sampling for 2008 had been conducted at the Queen Elizabeth School by Lissom Earth Sciences. On June 23, 2009, the HPEDSB submitted by facsimile the 2008 drinking water test results taken from the Queen Elizabeth School on July 3, 2008. The samples were submitted for analysis to Caduceon Environmental Laboratories, in Kingston, Ontario, which is a laboratory that is licensed by the Ministry of the Environment to analyze drinking water samples for lead. The standing sample and the flushed sample was found to be below the Ontario Drinking Water Quality Standard for lead (10 ug/L).

- * **The annual lead sampling and testing was performed in accordance with the procedure outlined in section 5(2) of O. Reg. 243/07.**

At the time of the inspection, Ms. Seaboyer informed the ministry, and a subsequent review of the sampling records submitted by facsimile on June 25, 2009, showed that the 2008 annual drinking water samples were collected from the Queen Elizabeth School on July 3, 2008, from the staff kitchen sink. The ministry identified that the annual drinking water sampling was conducted in accordance with section 5(2) of O. Reg. 243/07.

- * **Sampling records were made of the date, time, standing period estimate, location, and the name of the person who took each sample.**

A review of the 2008 sampling record submitted by facsimile on June 25, 2009, showed that the sampling records were maintained in accordance with section 5(2)(12) of O. Reg. 243/07.

- * **Lead samples were handled in accordance with laboratory instructions including collection, containers, labeling, completion of forms, and methods of transportation for samples.**

At the time of the inspection, Ms. Seaboyer confirmed that Ms. M. Rolston, from Lissom Earth Sciences, had collected the 2008 annual drinking water samples and that the samples were collected, handled, and transported in accordance with the instructions provided by the laboratory, as required by section 5(4) of O. Reg. 243/07.

- * **A Laboratory Services Notification (LSN) was submitted before the samples were tested, as required by section 5(5) of O. Reg. 243/07.**

A Laboratory Services Notification (LSN) form was submitted to the ministry by the Hastings Prince Edward District School Board, for the Queen Elizabeth School, on July 11, 2007, prior to the analysis of the drinking water samples, as required by section 5(5) of O. Reg. 243/07.

- * **The operator indicated that records of flushing and testing will be kept for at least six (6) years.**

At the time of the inspection, Ms. Seaboyer informed the ministry that the Hastings and Prince Edward District School Board will retain all required documents for at least six (6) years, as required by section, 9(1) of O. Reg. 243/07.

NON-COMPLIANCE WITH REGULATORY REQUIREMENTS AND ACTIONS REQUIRED

This section provides a summary of all non-compliance with regulatory requirements identified during the inspection period, as well as actions required to address these issues. Further details pertaining to these items can be found in the body of the inspection report.

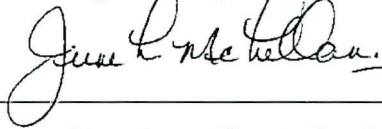
Not Applicable

SIGNATURES

Inspected By:

June McLellan

Signature: (Provincial Officer):



Reviewed & Approved By:


Natalie BoydSignature: (Supervisor): *Manager*

Review & Approval Date:

August 24/09

Note: This inspection does not in any way suggest that there is or has been compliance with applicable legislation and regulations as they apply or may apply to this facility. It is, and remains, the responsibility of the owner and/or operating authority to ensure compliance with all applicable legislative and regulatory requirements.



Technical Standards and
Safety Authority
345 Carlingview Drive
Toronto, Ontario
M9W 6N9
Web Site: www.tssa.org

Payment Receipt

Account Name: CAMBIUM INC
Account Number: 450100
Applicant Name: Candice VanNorman
Applicant Email: peterboroughlocates@cambium-inc.com
Payment Method: Visa
Payment Date: 2024-05-14
Amount Paid: \$59.33
Application Number: AP00002236
Portal Transaction: PortalTxn_16276
Job Reference Number: 20355-001

Fees:

GST/HST Registration No: 891131369

Description	Quantity	Unit Price(\$)	Sub Total(\$)	Tax(\$)	Total Amount(\$)
Locations or No Record Letters - FS	1.00	\$52.50	\$52.50	\$6.83	\$59.33

Sub Total:	\$52.50
Tax:	\$6.83
Total Amount Owning:	\$59.33
Total Amount Paid:	\$59.33

Note:

Prepayment relating to Minimum fees will be subject to additional billing for excess time above the minimum hours included in the minimum fee. This will be billed at the applicable hourly labour rate in ¼ hour increments. All labour rates are per inspector or engineer. Prepayment relating to Flat fees for engineering services or initial inspection may be subject to additional billing if excessive engineering review/initial inspection time is required.

TSSA now offers payment for invoices online via TSSA Client Portal.

As part of TSSA's continuous efforts to provide customers with a simpler and more efficient service, we are pleased to offer paperless invoicing. Simply register at <https://forms.tssa.org/Sign-Up-for-Paperless-Invoicing>.

For all enquiries:

Contact our Customer Contact Centre
Monday through Friday from 8 a.m. to 5 p.m.
(Excluding statutory holidays)
Toll Free: 1.877.682.8772
E-mail: customerservices@tssa.org



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

21 May 2024

Candice VanNorman
CAMBIUM INC.
52 Hunter Street East
Peterborough ON

Subject: 35 Barker Street, Picton, Ontario, Canada, K0K 2T0
Your File No.: 20355-001
WO No.: 14316690

Dear Madam/Sir:

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

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

<u>Program</u>	<u>No Record</u>
Fuels Safety	☐
Boiler/Pressure Vessel	☐
Elevating & Amusement Devices	☐

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

<u>Program</u>	<u>Record</u>	<u>Documents Attached</u>
Fuels Safety	☒	☒
Boiler/Pressure Vessel**	☐	☐
Elevating & Amusement Devices	☐	☐
Other	☐	☐

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

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

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

Yours truly,

S. Thompson

Sherees Thompson
Public Information Services

Limitations and Notices:

General:

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

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

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

TSSA Fuels Safety:

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

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

TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit. Compliance is the responsibility of the owner or operator of the device.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were

subject to a “grandfathering-in” clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

Federal Elevators

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

Indigenous Lands

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

TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

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

35 Barker Street, Picton - Inventory Attributes

					Inventory Status			FS	
Inventory Address	Inventory City	Inventory Province	Inventory Postal Code	Asset Type / Inventory Item	Reason Code	Inventory Number	FS Capacity	Installation Year	FS Tank Material
35 BARKER ST	PICTON	ON	K0K 2T0	FS FUEL OIL TANK	EXPIRED	45934666	9000	1995	Steel



Appendix C

City Directories

CITY DIRECTORY

Project Number: 20355-001

Subject Property: 35 Barker Street, Picton, Ontario

Years Available: 1997-2000

Year Site First Listed (within accessible data sources):

Comments/Notes: Picton, ON data is available from 1997 to 2000 within the city directory archives.

Year: 2000	
Site & Listing: 35 Barker Street	-Address Not Listed
Adjacent Properties:	
Barker Street (20-40)	-All Residential
Bowery Street (50-65)	-All Residential
Centre Street (10-55)	-All Residential
Century Drive (1-10)	-All Residential
Elizabeth Street (30-55)	-All Residential 30-Cockburn Machine Shop
Elm Street (1-20)	-All Residential
Paul Street (35-60)	-All Residential
Queen Street (20-35)	-All Residential

Year: 1997	
Site & Listing: 35 Barker Street	-Address Not Listed
Adjacent Properties:	
Barker Street (20-40)	-All Residential

Bowery Street (50-65)	-All Residential
Centre Street (10-55)	-All Residential
Century Drive (1-10)	-All Residential
Elizabeth Street (30-55)	-All Residential 30-Cockburn Machine Shop 46-Salvation Army
Elm Street (1-20)	-All Residential
Paul Street (35-60)	-All Residential
Queen Street (20-35)	-All Residential



Appendix D

ERIS Report



DATABASE REPORT

Project Property:	<i>35 Barker St, Picton 35 Barker Street Prince Edward ON K0K 2T0</i>
Project No:	<i>20355-001</i>
Report Type:	<i>Quote - Custom-Build Your Own Report</i>
Order No:	<i>24050200265</i>
Requested by:	<i>Cambium Inc.</i>
Date Completed:	<i>May 7, 2024</i>

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	7
Executive Summary: Site Report Summary - Surrounding Properties.....	8
Executive Summary: Summary By Data Source.....	12
Map.....	19
Aerial.....	20
Topographic Map.....	21
Detail Report.....	22
Unplottable Summary.....	72
Unplottable Report.....	74
Appendix: Database Descriptions.....	110
Definitions.....	120

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Executive Summary

Property Information:

Project Property: 35 Barker St, Picton
35 Barker Street Prince Edward ON K0K 2T0

Project No: 20355-001

Order Information:

Order No: 24050200265
Date Requested: May 2, 2024
Requested by: Cambium Inc.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
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	6	6
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	1	1	2
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	2	2
ECA	Environmental Compliance Approval	Y	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	7	7
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	1	0	1
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	1	1
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	1	1

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	4	4
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
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	3	3
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
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	3	3
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	3	3
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	11	11

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
		Total:	2	48	50

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<u>1</u>	DTNK	Queen Elizabeth P	35 Barker St, Box 1590, Picton, ON PICTON ON K0K 2T0	ESE/0.0	-0.78	<u>22</u>
<u>1</u>	EXP	HASTINGS AND PRINCE EDWARD DISTRICT SCHOOL BOARD	35 BARKER ST PICTON ON	ESE/0.0	-0.78	<u>22</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	OOGW	Picton Natural Gas Company Limited - Fred Hubbs No. 1 - 1544	Hallowell ON Licence No: N002692	ESE/40.8	-2.08	22
3	EBR	Universal Fan & Blower Ltd.	30 Barker's Lane Prince Edward County of Prince Edward K0K 1G0 CITY OF PRINCE EDWARD COUNTY ON	S/42.1	-0.30	24
3	EBR	Universal Fan & Blower Ltd.	30 Barker's Lane Prince Edward, County of Prince Edward K0K 1G0 CITY OF PRINCE EDWARD COUNTY ON	S/42.1	-0.30	24
4	WWIS		con D ON Well ID: 5303199	ENE/44.0	-2.09	25
5	SPL	Union Gas Limited	14 Elm Street, Picton Prince Edward ON	WNW/47.1	-0.08	26
5	PINC	PIPELINE HIT - 1 ¼"	14 ELM STREET,,PRINCE EDWARD,ON,, CA ON	WNW/47.1	-0.08	27
6	WWIS		Banker St. PICTON ON Well ID: 7352942	ENE/59.3	-2.17	27
7	WWIS		21 BARKER STREET PICTON ON Well ID: 7151608	SW/62.8	-0.08	31
8	WWIS		18 CENTRE ST PICTON ON Well ID: 7143857	E/106.9	-3.08	34
9	WWIS		Bowery St. PICTON ON Well ID: 7352940	S/107.8	-1.83	36
10	OOGW	Picton Natural Gas Company Limited - G.S. Ackerman No. 1 - 1543	Hallowell ON	NW/123.7	1.04	40

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Licence No: N002702			
11	CA	The Corporation of the County of Prince Edward	Centre Street and Queen St Picton Prince Edward ON	E/127.8	-3.08	42
11	ECA	The Corporation of the County of Prince Edward	Centre Street and Queen Prince Edward ON K0K 3L0	E/127.8	-3.08	42
12	GEN	HASTINGS AND PRINCE EDWARD	PRINCE EDWARD COLLEGIATE INSTITUTE PRINCESS STREET PICTON ON K0K 2T0	NE/140.2	-1.02	42
13	WWIS		ON Well ID: 7377958	NW/159.1	0.92	43
14	INC		31 Paul Street, Picton ON K0K 2T0	E/165.2	-3.22	44
15	EHS		30 & 32 Elizabeth Street Picton ON K0K 2T0	SE/165.6	-2.39	44
15	EHS		30 & 32 Elizabeth Street Picton ON K0K 2T0	SE/165.6	-2.39	45
15	EHS		30 & 32 Elizabeth Street Picton ON K0K 2T0	SE/165.6	-2.39	45
15	EHS		30 & 32 Elizabeth Street Picton ON K0K 2T0	SE/165.6	-2.39	45
16	WWIS		Barker St PICTON ON Well ID: 7352941	SW/172.0	1.26	45
17	CA	PETER HENNESSY - FRANK ST./HENNESSY AVE.	JASPER ST./BARKER ST. PICTON TOWN ON	SW/176.8	1.26	49
17	CA	PETER HENNESSY - FRANK ST./DOWNES AVE.	JASPER ST./BARKER ST. PICTON TOWN ON	SW/176.8	1.26	50
18	OOGW	Picton Natural Gas Company - W. Brown No. 1 - 1546	Hallowell ON	SW/182.4	0.98	50

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Licence No: N002693			
19	EASR	SANDBANK HOMES INC.	1 jasper AVE picton ON K0K 2T0	SW/183.1	2.01	51
20	PINC		32 Paul Street, Picton Prince Edward ON	ENE/190.6	-3.08	52
21	CA	PICTON TOWN - TEMP PUMP STATION	PAUL ST./ADELAIDE ST. PICTON TOWN ON	NNW/197.9	0.22	52
22	WWIS		55 KING ST PICTON ON Well ID: 7241873	ESE/199.0	-2.08	52
23	WWIS		55 KING ST PICTON ON Well ID: 7272100	ESE/199.7	-2.08	55
24	WWIS		55 KING ST PICTON ON Well ID: 7272099	ESE/200.5	-2.08	58
25	WWIS		55 KING ST PICTON ON Well ID: 7241872	ESE/203.5	-2.08	60
26	SPL	Union Gas Limited	61 Queen St, Picton Prince Edward ON	ENE/204.4	-2.04	63
26	PINC	PIPELINE HIT 1/2"	61 QUEEN ST,,PICTON,ON,K0K 2T0,CA ON	ENE/204.4	-2.04	64
27	EHS		55 King Street Picton ON K0K 2T0	ESE/210.1	-2.08	65
27	RST	PRINCE EDWARD FUELS	55 KING ST PICTON ON K0K 2T0	ESE/210.1	-2.08	65
27	HINC		55 KING STREET PICTON ON K0K 2T0	ESE/210.1	-2.08	65
27	RST	NOCO FUELS CANADA LP	55 KING ST PICTON ON K0K2T0	ESE/210.1	-2.08	66

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>27</u>	RST	PRINCE EDWARD FUELS	55 KING ST PICTON ON K0K2T0	ESE/210.1	-2.08	<u>66</u>
<u>28</u>	OOGW	Picton Natural Gas Company Limited - M. Clapp No. 2 - 1541	Hallowell ON Licence No: N002695	WSW/210.4	2.88	<u>66</u>
<u>29</u>	EHS		26 Elizabeth Street Picton ON	SE/212.4	-2.11	<u>67</u>
<u>30</u>	SPL	Hydro One Inc.	41 King Street <UNOFFICIAL> Prince Edward ON	SE/217.5	-1.08	<u>68</u>
<u>31</u>	EHS		47 King Street Picton ON K0K 2T0	SE/218.9	-1.39	<u>68</u>
<u>32</u>	PRT	RAEGLO INVESTMENT LTD	57 KING ST PICTON ON	ESE/240.4	-2.05	<u>69</u>
<u>32</u>	DTNK	RAEGLO INVESTMENT LTD	57 KING ST PICTON ON	ESE/240.4	-2.05	<u>69</u>
<u>33</u>	CA	Picton	King Street and Bowery Street Prince Edward ON	SSE/246.1	-0.04	<u>69</u>
<u>33</u>	CA	Picton	King Street and Bowery Street Prince Edward ON	SSE/246.1	-0.04	<u>70</u>
<u>33</u>	ECA	The Corporation of the County of Prince Edward	King Street and Bowery Street Prince Edward ON K0K 2T0	SSE/246.1	-0.04	<u>70</u>
<u>33</u>	ECA	The Corporation of the County of Prince Edward	King Street and Bowery Street Prince Edward ON K0K 2T0	SSE/246.1	-0.04	<u>70</u>

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 6 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the County of Prince Edward	Centre Street and Queen St Picton Prince Edward ON	127.8	<u>11</u>
PETER HENNESSY - FRANK ST. /HENNESSY AVE.	JASPER ST./BARKER ST. PICTON TOWN ON	176.8	<u>17</u>
PETER HENNESSY - FRANK ST. /DOWNES AVE.	JASPER ST./BARKER ST. PICTON TOWN ON	176.8	<u>17</u>
PICTON TOWN - TEMP PUMP STATION	PAUL ST./ADELAIDE ST. PICTON TOWN ON	197.9	<u>21</u>
Picton	King Street and Bowery Street Prince Edward ON	246.1	<u>33</u>
Picton	King Street and Bowery Street Prince Edward ON	246.1	<u>33</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Oct 2023 has found that there are 2 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Queen Elizabeth P	35 Barker St, Box 1590, Picton, ON PICTON ON K0K 2T0	0.0	<u>1</u>
RAEGLO INVESTMENT LTD	57 KING ST PICTON ON	240.4	<u>32</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Feb 29, 2024 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SANDBANK HOMES INC.	1 jasper AVE picton ON K0K 2T0	183.1	<u>19</u>

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Mar 31, 2024 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Universal Fan & Blower Ltd.	30 Barker's Lane Prince Edward, County of Prince Edward K0K 1G0 CITY OF PRINCE EDWARD COUNTY ON	42.1	<u>3</u>
Universal Fan & Blower Ltd.	30 Barker's Lane Prince Edward County of Prince Edward K0K 1G0 CITY OF PRINCE EDWARD COUNTY ON	42.1	<u>3</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Feb 29, 2024 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Corporation of the County of Prince Edward	Centre Street and Queen Prince Edward ON K0K 3L0	127.8	<u>11</u>
The Corporation of the County of Prince Edward	King Street and Bowery Street Prince Edward ON K0K 2T0	246.1	<u>33</u>
The Corporation of the County of Prince Edward	King Street and Bowery Street Prince Edward ON K0K 2T0	246.1	<u>33</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Dec 31, 2023 has found that there are 7 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	30 & 32 Elizabeth Street Picton ON K0K 2T0	165.6	<u>15</u>
	30 & 32 Elizabeth Street Picton ON K0K 2T0	165.6	<u>15</u>
	30 & 32 Elizabeth Street Picton ON K0K 2T0	165.6	<u>15</u>
	30 & 32 Elizabeth Street Picton ON K0K 2T0	165.6	<u>15</u>
	55 King Street Picton ON K0K 2T0	210.1	<u>27</u>
	26 Elizabeth Street Picton ON	212.4	<u>29</u>
	47 King Street Picton ON K0K 2T0	218.9	<u>31</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Oct 2023 has found that there are 1 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HASTINGS AND PRINCE EDWARD DISTRICT SCHOOL BOARD	35 BARKER ST PICTON ON	0.0	<u>1</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 1 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HASTINGS AND PRINCE EDWARD	PRINCE EDWARD COLLEGIATE INSTITUTE PRINCESS STREET PICTON ON K0K 2T0	140.2	12

HINC - TSSA Historic Incidents

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	55 KING STREET PICTON ON K0K 2T0	210.1	27

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated 31 Oct, 2023 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	31 Paul Street, Picton ON K0K 2T0	165.2	14

OOGW - Ontario Oil and Gas Wells

A search of the OOGW database, dated 1800-Aug 2023 has found that there are 4 OOGW site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Picton Natural Gas Company Limited - Fred Hubbs No. 1 - 1544	Hallowell ON <i>Licence No:</i> N002692	40.8	2

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Picton Natural Gas Company Limited - G.S. Ackerman No. 1 - 1543	Hallowell ON <i>Licence No:</i> N002702	123.7	<u>10</u>
Picton Natural Gas Company - W. Brown No. 1 - 1546	Hallowell ON <i>Licence No:</i> N002693	182.4	<u>18</u>
Picton Natural Gas Company Limited - M. Clapp No. 2 - 1541	Hallowell ON <i>Licence No:</i> N002695	210.4	<u>28</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 3 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT - 1 ¼"	14 ELM STREET,,PRINCE EDWARD,ON,,CA ON	47.1	<u>5</u>
	32 Paul Street, Picton Prince Edward ON	190.6	<u>20</u>
PIPELINE HIT 1/2"	61 QUEEN ST,,PICTON,ON,K0K 2T0,CA ON	204.4	<u>26</u>

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RAEGLO INVESTMENT LTD	57 KING ST PICTON ON	240.4	<u>32</u>

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Oct 31, 2023 has found that there are 3 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PRINCE EDWARD FUELS	55 KING ST PICTON ON K0K2T0	210.1	<u>27</u>
NOCO FUELS CANADA LP	55 KING ST PICTON ON K0K2T0	210.1	<u>27</u>
PRINCE EDWARD FUELS	55 KING ST PICTON ON K0K 2T0	210.1	<u>27</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; Mar 2023-Dec 2023 has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

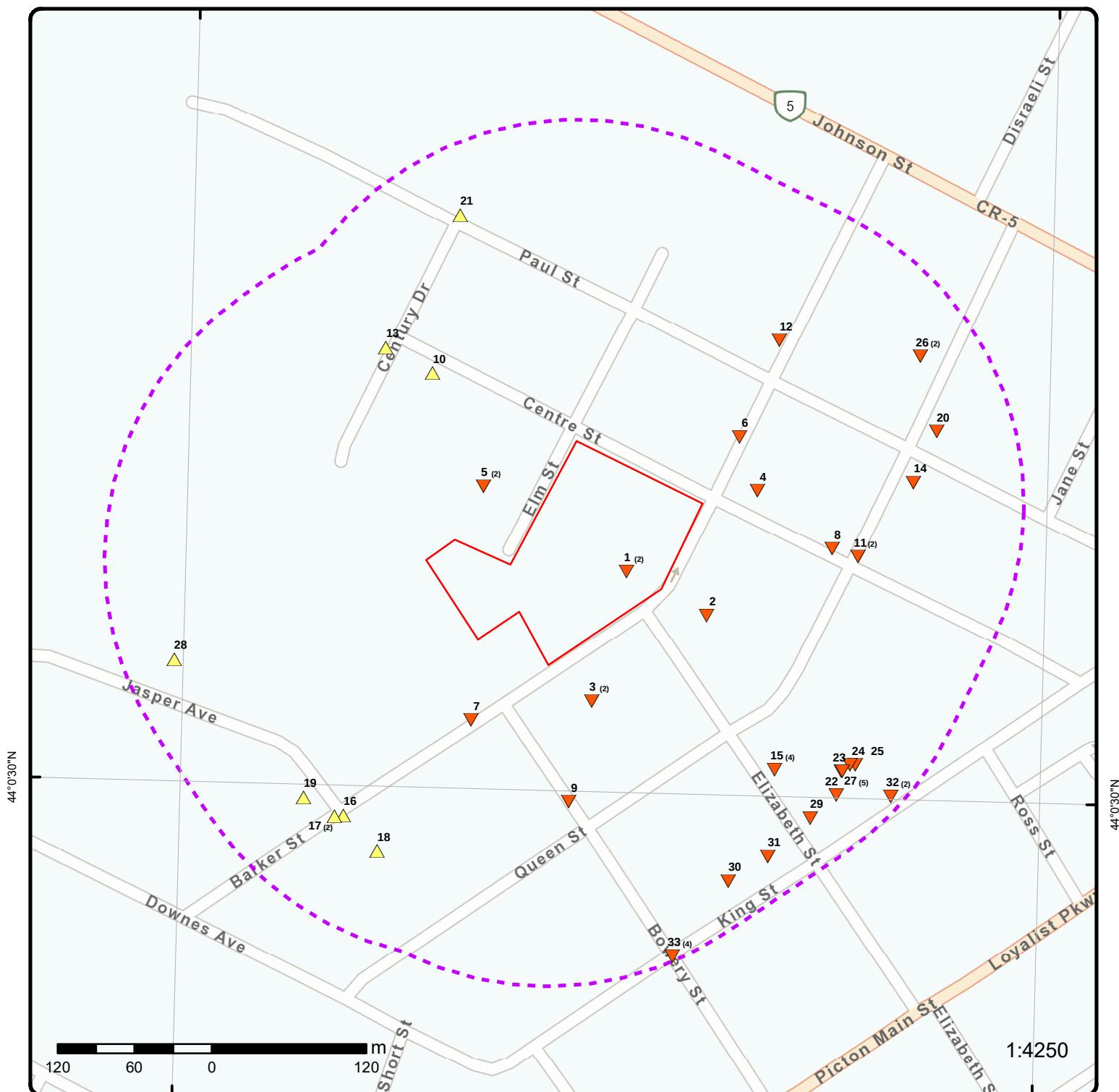
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Union Gas Limited	14 Elm Street, Picton Prince Edward ON	47.1	<u>5</u>
Union Gas Limited	61 Queen St, Picton Prince Edward ON	204.4	<u>26</u>
Hydro One Inc.	41 King Street <UNOFFICIAL> Prince Edward ON	217.5	<u>30</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 11 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	con D ON <i>Well ID:</i> 5303199	44.0	<u>4</u>
	Banker St. PICTON ON	59.3	<u>6</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Well ID: 7352942		
	21 BARKER STREET PICTON ON	62.8	<u>7</u>
	Well ID: 7151608		
	18 CENTRE ST PICTON ON	106.9	<u>8</u>
	Well ID: 7143857		
	Bowery St. PICTON ON	107.8	<u>9</u>
	Well ID: 7352940		
	ON	159.1	<u>13</u>
	Well ID: 7377958		
	Barker St PICTON ON	172.0	<u>16</u>
	Well ID: 7352941		
	55 KING ST PICTON ON	199.0	<u>22</u>
	Well ID: 7241873		
	55 KING ST PICTON ON	199.7	<u>23</u>
	Well ID: 7272100		
	55 KING ST PICTON ON	200.5	<u>24</u>
	Well ID: 7272099		
	55 KING ST PICTON ON	203.5	<u>25</u>
	Well ID: 7241872		



Map: 0.25 Kilometer Radius

Order Number: 24050200265

Address: 35 Barker Street, Prince Edward, ON



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

77°9'W

44°0'N



1:10000

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

44°0'N

Aerial Year: 2020

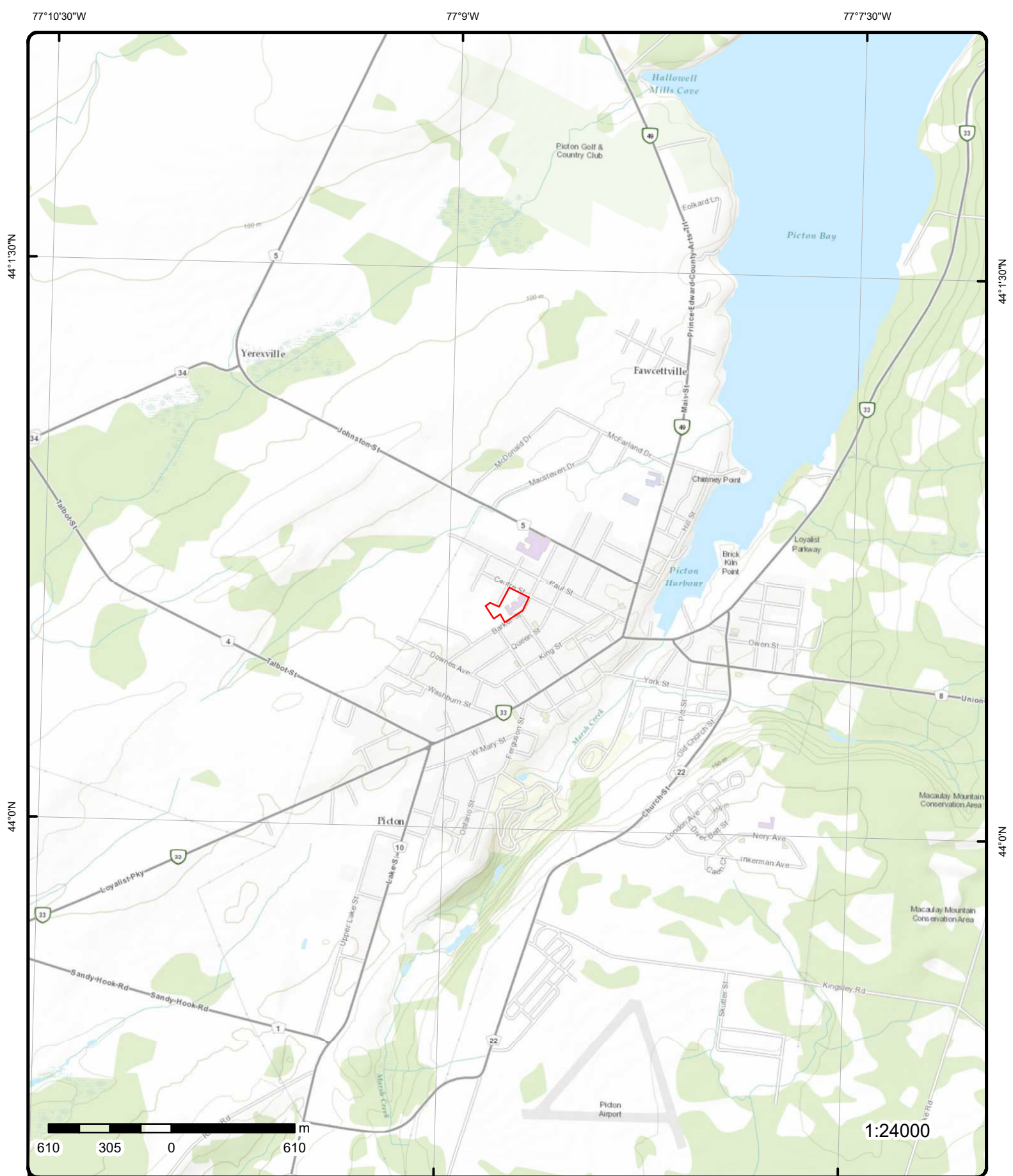
Order Number: 24050200265

Address: 35 Barker Street, Prince Edward, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 35 Barker Street, ON

Source: ESRI World Topographic Map

Order Number: 24050200265



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 2	ESE/0.0	94.1 / -0.78	Queen Elizabeth P 35 Barker St, Box 1590, Picton, ON PICTON ON K0K 2T0	DTNK
<u>Delisted Commercial Fuel Oil Tanks</u>					
Licence No: Registration No: 200204-0665 Posse File No: Posse Reg No: Instance No: Status Name: Tank Type: Tank Size: 9000 L Tank Material: steel Tk Age(as of 05/1992): 7 Tank Address: 35 Barker St, Box 1590, Picton, ON Instance Type: Instance Creation Dt: Instance Install Dt: Item: Item Desc: Device Instld Loc: Description: Original Source: CFOT Record Date: Up to Apr 2013		Facility Type: Fuel Type: Corrosion Protection: NBR: Contact Name: c/o Don Tregenza Contact Address: 156 Ann St Contact Address2: Contact Suite: Contact City: Belleville Contact Prov: ON Contact Postal: K8N 1N9 Province: Letter Sent: Context: Distributor: Imperial Oil - Stan Fergusson Fuels Comments: Tank Removed			
1	2 of 2	ESE/0.0	94.1 / -0.78	HASTINGS AND PRINCE EDWARD DISTRICT SCHOOL BOARD 35 BARKER ST PICTON ON	EXP
Inventory No: 45934666 Inventory Status: EXPIRED Installation Year: Capacity: 9000 Capacity Unit: Tank Type: Manufacturer: Model: Description: Previous Fuel Type:		Tank Material: Steel Corrosion Protect: Overfill Protection: Inventory Context: FS Fuel Oil Tank Inventory Item: FS FUEL OIL TANK			
2	1 of 1	ESE/40.8	92.8 / -2.08	Picton Natural Gas Company Limited - Fred Hubbs No. 1 - 1544 Hallowell ON	OOGW
Licence No: N002692		Well Compl: 23225.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	23493			County:	Prince Edward
Well Compl ID:	23225.0			Block:	8
W Class ID:	2362.0			Lot:	2
UWI Code:	N002692			Conc:	INCP
Permit Date:				Surface Lat NAD83:	44.00958722
Depth(m):	160.02			Surface Long NAD83:	-77.14487833
Well Pool:	Picton Pool			Bottom Lat NAD83:	44.00958722
Completion Date:				Bottom Long NAD83:	-77.14487833
Depth Reached:	1939-05-27			Lot Sides (m):	8.0 N
Capped Date:				E/W (m):	1915.0 E
Class ID:				Latitude Nad27:	
DB Source:				Longitude Nad27:	
Status as of:	August 2023			bottom lat27:	
Start Date:	1939-05-12			bottom long27:	
SPUD Date:	1939-05-12			Lateral:	No
Class:	DEV			Accuracy:	50.0
Grnd Elev:	94.0			Method:	Hardcopy Map
KB Elev:	94.3			Parent:	
TVD:	160.02			Prod Top:	118.87
PBTD:	0.0			Prod Bot:	0.0
TD Form:				PROPD Depth:	160.02
Workover D:				Location Method:	Hardcopy Map
Operator:	Picton Natural Gas			Location Accuracy:	Within 50 metres
Township:	Hallowell			Dt Obtained:	2009-11-15 14:02:26
Target:	ORD			Well Status Type:	Natural Gas Well
Classification:	DEVELOPMENT			Well Status Mode:	Unknown
Well Name:	Picton Natural Gas Company Limited - Fred Hubbs No. 1 - 1544				
Target Desc:	GEOLOGICAL AGE OF FORMATION REACHED				
Status Type Desc:	A WELL PRESENTLY OR FORMERLY USED TO PRODUCE NATURAL GAS FROM A RESERVOIR				
Status Mode Desc:	A WELL FOR WHICH THERE IS NO AVAILABLE INFORMATION ON MODE IN MINISTRY RECORDS				
Classification Desc:	"DEVELOPMENT WELL" MEANS A WELL THAT IS DRILLED FOR THE PURPOSE OF PRODUCING FROM OR EXTENDING A POOL OF OIL OR GAS INTO WHICH ANOTHER WELL HAS ALREADY BEEN DRILLED				
Cement Rec:					
Comments:	By A.Castillo using PetroGIS, estimated lat/long based on Key Map in Picton Pool filefolder. Lot Boundary Coordinates using PetroGIS by A.Castillo.				

Details

License No:	N002692	Elevation (m):	33.3
Geology Formation:	Trenton Group	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	FORM 7	Elevatn / Top (m):	33.3 / 61.0
Top (m):	61.0		
License No:	N002692	Elevation (m):	33.3
Geology Formation:	Cobourg	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	FORM 7	Elevatn / Top (m):	33.3 / 61.0
Top (m):	61.0		
License No:	N002692	Elevation (m):	33.3
Geology Formation:	Cobourg	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	MNR	Elevatn / Top (m):	33.3 / 61.0
Top (m):	61.0		
License No:	N002692	Elevation (m):	33.3
Geology Formation:	Top of Bedrock	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	FORM 7	Elevatn / Top (m):	33.3 / 61.0
Top (m):	61.0		
License No:	N002692	Elevation (m):	33.3
Geology Formation:	Top of Bedrock	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source: Top (m):	MNR 61.0			Elevatn / Top (m): 33.3 / 61.0	
License No: Geology Formation: Type of Water: Source: Top (m):	N002692 Drift Salt n/a 59.44			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m): n/a 2.44 Water n/a / 59.44	
License No: Geology Formation: Type of Water: Source: Top (m):	N002692 Drift Fresh n/a 16.76			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m): n/a 2.44 Water n/a / 16.76	
License No: Geology Formation: Type of Water: Source: Top (m):	N002692 Drift Sulphur n/a 27.43			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m): n/a 2.44 Water n/a / 27.43	
License No: Geology Formation: Type of Water: Source: Top (m):	N002692 Trenton Group n/a MNR 61.0			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m): 33.3 n/a Geology 33.3 / 61.0	

<u>3</u>	1 of 2	S/42.1	94.6 / -0.30	Universal Fan & Blower Ltd. 30 Barker's Lane Prince Edward County of Prince Edward K0K 1G0 CITY OF PRINCE EDWARD COUNTY ON	EBR
EBR Registry No: Ministry Ref No: Notice Type: Notice Stage: Notice Date: Proposal Date: Year: Instrument Type: Off Instrument Name: Posted By: Company Name: Site Address: Location Other: Proponent Name: Proponent Address: Comment Period: URL:	010-0471 9956-6ZXNZD Instrument Decision June 30, 2009 March 17, 2008 2008 (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Universal Fan & Blower Ltd. 30 Barker's Lane, Bloomfield Ontario, Canada K0K 1G0			Decision Posted: Exception Posted: Section: Act 1: Act 2: Site Location Map:	
Site Location Details:	30 Barker's Lane Prince Edward County of Prince Edward K0K 1G0 CITY OF PRINCE EDWARD COUNTY				

<u>3</u>	2 of 2	S/42.1	94.6 / -0.30	Universal Fan & Blower Ltd. 30 Barker's Lane Prince Edward, County of Prince Edward K0K 1G0 CITY OF PRINCE EDWARD COUNTY ON	EBR
EBR Registry No:	012-2511			Decision Posted:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Ministry Ref No:	5629-9M2HB2			Exception Posted:	
Notice Type:	Instrument Decision			Section:	
Notice Stage:				Act 1:	
Notice Date:	March 30, 2015			Act 2:	
Proposal Date:	September 09, 2014			Site Location Map:	
Year:	2014				
Instrument Type:	(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)				
Off Instrument Name:					
Posted By:					
Company Name:	Universal Fan & Blower Ltd.				
Site Address:					
Location Other:					
Proponent Name:					
Proponent Address:	30 Barkers Lane, Prince Edward Ontario, Canada K0K 1G0				
Comment Period:					
URL:					
Site Location Details:					
30 Barker's Lane Prince Edward, County of Prince Edward K0K 1G0 CITY OF PRINCE EDWARD COUNTY					

<u>4</u>	1 of 1	ENE/44.0	92.8 / -2.09	con D ON	WWIS
Well ID:	5303199			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	02/04/1976
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	NA			Contractor:	3516
Tag:				Form Version:	1
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	D
Well Depth:				Concession Name:	BLOC
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	SOUTH MARYSBURGH TOWNSHIP				
Site Info:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1008982602			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	328102.00
Code OB Desc:				North83:	4875271.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	03/12/1975			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Comment:					
<u>Links</u>					
Bore Hole ID:	1008982602			Tag No:	
Depth M:				Contractor:	3516
Year Completed:	1975			Latitude:	44.0104675354467
Well Completed Dt:	03/12/1975			Longitude:	-77.1444176717192
Audit No:	NA			Y:	44.01046752896565
Path:				X:	-77.14441751737068
5	1 of 2	WNW/47.1	94.8 / -0.08	Union Gas Limited 14 Elm Street, Picton Prince Edward ON	SPL
Ref No:	5770-99QN5G			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2013/07/18			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2013/07/18			Health/Env Conseq:	
Dt Document Closed:	2013/08/24			Agency Involved:	
Site No:					
MOE Response:	Referral to others				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:					
Nearest Watercourse:					
Site Name:	Construction site<UNOFFICIAL>				
Site Address:	14 Elm Street, Picton				
Site Region:					
Site Municipality:	Prince Edward				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:	Leak/Break				
Incident Event:					
Environment Impact:	Confirmed				
Nature of Impact:	Air Pollution				
Contaminant Qty:	0 other - see incident description				
System Facility Address:					
Client Name:	Union Gas Limited				
Client Type:					
Source Type:					
Contaminant Code:	35				
Contaminant Name:	NATURAL GAS, COMPRESSED (METHANE)				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:					
Receiving Medium:					
Incident Reason:	Operator/Human Error				
Incident Summary:	TSSA FSB: 1.25" plstc main, line dmg, made safe				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Pipeline/Components				
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill				
Call Report Locatn Geodata:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	2 of 2	WNW/47.1	94.8 / -0.08	PIPELINE HIT - 1 ¼" 14 ELM STREET,,PRINCE EDWARD,ON,,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:		1148036		Fuel Category:	
Incident Reported Dt:		7/18/2013		Health Impact:	
Type:		FS-Pipeline Incident		Environment Impact:	
Status Code:				Property Damage:	
Tank Status:		Pipeline Damage Reason Est		Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	
Occurrence Start Dt:				Regulator Location:	
Depth:				Method Details:	
Customer Acct Name:		PIPELINE HIT - 1 ¼"			
Incident Address:		14 ELM STREET,,PRINCE EDWARD,ON,,CA			
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:					
Reported By:					
Affiliation:					
Occurrence Desc:					
Damage Reason:					
Notes:					
6	1 of 1	ENE/59.3	92.8 / -2.17	Banker St. PICTON ON	WWIS
Well ID:		7352942		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Test Hole		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Observation Wells		Date Received:	02/06/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:		Z322943		Contractor:	7085
Tag:		A268568		Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		PICTON TOWN			
Site Info:					
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:		11/25/2019			
Year Completed:		2019			
Depth (m):		3.51			
Latitude:		44.0108421396587			
Longitude:		-77.1446058227669			
Path:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Bore Hole Information</u>					
Bore Hole ID:	1008072403			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	328088.00
Code OB Desc:				North83:	4875313.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/25/2019			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1008231953				
Layer:	1				
Color:	8				
General Color:	BLACK				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	05				
Mat2 Desc:	CLAY				
Mat3:	12				
Mat3 Desc:	STONES				
Formation Top Depth:	0.0				
Formation End Depth:	0.9100000262260437				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1008231954				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	06				
Mat2 Desc:	SILT				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.9100000262260437				
Formation End Depth:	2.440000057220459				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1008231955				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		12			
Mat3 Desc:		STONES			
Formation Top Depth:		2.440000057220459			
Formation End Depth:		3.509999990463257			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008234149			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		1.3799999952316284			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008234150			
Layer:		3			
Plug From:		1.3799999952316284			
Plug To:		3.509999990463257			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008234148			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008235935			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008229204			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008237467			
Layer:		1			
Material:		7			
Open Hole or Material:		OTHER			
Depth From:		0.0			
Depth To:		0.3100000023841858			
Casing Diameter:		15.869999885559082			
Casing Diameter UOM:		cm			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1008237468			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		1.9800000190734863			
Casing Diameter:		5.079999923706055			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1008238332			
Layer:		1			
Slot:		0.1			
Screen Top Depth:		1.9800000190734863			
Screen End Depth:		3.509999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008239585			
Pump Set At:					
Static Level:		1.8300000429153442			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:		1008238618			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		2.440000057220459			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1008235506			
Diameter:		16.510000228881836			
Depth From:		0.3100000023841858			
Depth To:		3.509999990463257			
Hole Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1008235505			
Diameter:		25.399999618530273			
Depth From:		0.0			
Depth To:		0.3100000023841858			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1008072403			Tag No:	A268568
Depth M:	3.51			Contractor:	7085
Year Completed:	2019			Latitude:	44.0108421396587
Well Completed Dt:	11/25/2019			Longitude:	-77.1446058227669
Audit No:	Z322943			Y:	44.010842133853245
Path:	735\7352942.pdf			X:	-77.14460566851655

<u>7</u>	1 of 1	SW/62.8	94.8 / -0.08	21 BARKER STREET PICTON ON	WWIS
Well ID:	7151608			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	0			Date Received:	09/20/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z109193			Contractor:	7323
Tag:	A080580			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICTON TOWN				
Site Info:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7151608.pdf				

Additional Detail(s) (Map)

Well Completed Date: 08/27/2010
Year Completed: 2010
Depth (m): 4.572
Latitude: 44.0088138087005
Longitude: -77.1471398495763
Path: 715\7151608.pdf

Bore Hole Information

Bore Hole ID:	1003337972	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	327879.00
Code OB Desc:		North83:	4875093.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/27/2010			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	gcode
Loc Method Desc:		Geocoding from address			
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:		1003465471			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		7.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003465470			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		66			
Mat3 Desc:		DENSE			
Formation Top Depth:		0.0			
Formation End Depth:		7.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003465474			
Layer:		2			
Plug From:		4.0			
Plug To:		15.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003465473			
Layer:		1			
Plug From:		0.0			
Plug To:		4.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003465480			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003465469			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003465476			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		5.0			
Casing Diameter:		2.0			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1003465477			
Layer:		1			
Slot:		.1			
Screen Top Depth:		5.0			
Screen End Depth:		15.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			
<u>Water Details</u>					
Water ID:		1003465475			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1003465472			
Diameter:		8.0			
Depth From:		0.0			
Depth To:		15.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Links</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	1003337972			Tag No:	A080580
Depth M:	4.572			Contractor:	7323
Year Completed:	2010			Latitude:	44.0088138087005
Well Completed Dt:	08/27/2010			Longitude:	-77.1471398495763
Audit No:	Z109193			Y:	44.008813802980306
Path:	715\7151608.pdf			X:	-77.14713969490498

8	1 of 1	E/106.9	91.8 / -3.08	18 CENTRE ST PICTON ON	WWIS
Well ID:	7143857			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Domestic			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Supply			Date Received:	04/28/2010
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z113369			Contractor:	7380
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICTON TOWN				
Site Info:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/714\7143857.pdf

Additional Detail(s) (Map)

Well Completed Date: 04/16/2010
Year Completed: 2010
Depth (m):
Latitude: 44.0100762362106
Longitude: -77.1436800367243
Path: 714\7143857.pdf

Bore Hole Information

Bore Hole ID:	1002963579	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	328160.00
Code OB Desc:		North83:	4875226.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	04/16/2010	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	digit
Loc Method Desc:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1003133552			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:					
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003133554			
Layer:		1			
Plug From:		0.0			
Plug To:		3.5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003133555			
Layer:		2			
Plug From:		3.5			
Plug To:		13.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003133561			
Method Construction Code:		A			
Method Construction:		Digging			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003133551			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003133558			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Screen</u>					
Screen ID:	1003133559				
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:					
<u>Water Details</u>					
Water ID:	1003133557				
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	ft				
<u>Hole Diameter</u>					
Hole ID:	1003133553				
Diameter:	65.0				
Depth From:	0.0				
Depth To:	13.0				
Hole Depth UOM:	ft				
Hole Diameter UOM:	inch				
<u>Links</u>					
Bore Hole ID:	1002963579			Tag No:	
Depth M:				Contractor:	7380
Year Completed:	2010			Latitude:	44.0100762362106
Well Completed Dt:	04/16/2010			Longitude:	-77.1436800367243
Audit No:	Z113369			Y:	44.010076230111146
Path:	714\7143857.pdf			X:	-77.14367988221646
<u>9</u>	1 of 1	S/107.8	93.1 / -1.83	Bowery St. PICTON ON	WWIS
Well ID:	7352940			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Test Hole			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Monitoring and Test Hole			Date Received:	02/06/2020
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z322941			Contractor:	7085
Tag:	A268566			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	PICTON TOWN				
Site Info:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	11/25/2019				
Year Completed:	2019				
Depth (m):	5.94				
Latitude:	44.0082557974977				
Longitude:	-77.1461716661609				
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1008072397			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327955.00
Code OB Desc:				North83:	4875029.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	11/25/2019			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:	on Water Well Record				
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1008231949				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	05				
Mat2 Desc:	CLAY				
Mat3:	84				
Mat3 Desc:	SILTY				
Formation Top Depth:	4.0				
Formation End Depth:	5.940000057220459				
Formation End Depth UOM:	m				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	1008231947				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	27				
Mat2 Desc:	OTHER				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		0.6100000143051147			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1008231948			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.6100000143051147			
Formation End Depth:		4.0			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008234142			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008234144			
Layer:		3			
Plug From:		3.200000047683716			
Plug To:		5.940000057220459			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1008234143			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.200000047683716			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1008235926			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008229202			
Casing No:		0			
Comment:					
Alt Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:		1008237463			
Layer:		1			
Material:		7			
Open Hole or Material:		OTHER			
Depth From:		0.0			
Depth To:		0.3100000023841858			
Casing Diameter:		15.869999885559082			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1008237464			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		4.420000076293945			
Casing Diameter:		5.079999923706055			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1008238330			
Layer:		1			
Slot:		0.1			
Screen Top Depth:		4.420000076293945			
Screen End Depth:		5.940000057220459			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008239583			
Pump Set At:					
Static Level:		3.9600000381469727			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:		1008238616			
Layer:		1			
Kind Code:		8			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:		Untested			
Water Found Depth:		3.9600000381469727			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1008235502			
Diameter:		16.510000228881836			
Depth From:		0.3100000023841858			
Depth To:		5.940000057220459			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1008235501			
Diameter:		25.399999618530273			
Depth From:		0.0			
Depth To:		0.3100000023841858			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:		1008072397		Tag No:	A268566
Depth M:		5.94		Contractor:	7085
Year Completed:		2019		Latitude:	44.0082557974977
Well Completed Dt:		11/25/2019		Longitude:	-77.1461716661609
Audit No:		Z322941		Y:	44.00825579090477
Path:		735\7352940.pdf		X:	-77.14617151081494

10	1 of 1	NW/123.7	96.0 / 1.04	Picton Natural Gas Company Limited - G.S. Ackerman No. 1 - 1543	OOGW
Hallowell ON					
Licence No:		N002702		Well Compl:	23235.0
Well ID:		23503		County:	Prince Edward
Well Compl ID:		23235.0		Block:	7
W Class ID:		2362.0		Lot:	2
UWI Code:		N002702		Conc:	INCP
Permit Date:				Surface Lat NAD83:	44.01123472
Depth(m):		160.02		Surface Long NAD83:	-77.14759667
Well Pool:		Picton Pool		Bottom Lat NAD83:	44.01123472
Completion Date:				Bottom Long NAD83:	-77.14759667
Depth Reached:		1939-06-27		Lot Sides (m):	90.0 N
Capped Date:				E/W (m):	1630.0 E
Class ID:				Latitude Nad27:	
DB Source:				Longitude Nad27:	
Status as of:		August 2023		bottom lat27:	
Start Date:		1939-06-10		bottom long27:	
SPUD Date:		1939-06-10		Lateral:	No
Class:		DEV		Accuracy:	50.0
Grnd Elev:		96.0		Method:	Hardcopy Map
KB Elev:		96.3		Parent:	
TVD:		160.02		Prod Top:	118.87
PBTD:		0.0		Prod Bot:	0.0
TD Form:				PROPD Depth:	160.02
Workover D:				Location Method:	Hardcopy Map
Operator:		Picton Natural Gas		Location Accuracy:	Within 50 metres
Township:		Hallowell		Dt Obtained:	2009-11-15 14:02:26
Target:		ORD		Well Status Type:	Natural Gas Well

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Classification:		DEVELOPMENT		Well Status Mode:	Unknown
Well Name:		Picton Natural Gas Company Limited - G.S. Ackerman No. 1 - 1543			
Target Desc:		GEOLOGICAL AGE OF FORMATION REACHED			
Status Type Desc:		A WELL PRESENTLY OR FORMERLY USED TO PRODUCE NATURAL GAS FROM A RESERVOIR			
Status Mode Desc:		A WELL FOR WHICH THERE IS NO AVAILABLE INFORMATION ON MODE IN MINISTRY RECORDS			
Classification Desc:		"DEVELOPMENT WELL" MEANS A WELL THAT IS DRILLED FOR THE PURPOSE OF PRODUCING FROM OR EXTENDING A POOL OF OIL OR GAS INTO WHICH ANOTHER WELL HAS ALREADY BEEN DRILLED			
Cement Rec:					
Comments:		By A.Castillo using PetroGIS, estimated lat/long based on Key Map in Picton Pool filefolder. Lot Boundary Coordinates using PetroGIS by A.Castillo.			
Details					
License No:	N002702			Elevation (m):	35.3
Geology Formation:	Cobourg			Static Level (m):	n/a
Type of Water:	n/a			Geology/Water:	Geology
Source:	MNR			Elevatn / Top (m):	35.3 / 61.0
Top (m):	61.0				
License No:	N002702			Elevation (m):	35.3
Geology Formation:	Cobourg			Static Level (m):	n/a
Type of Water:	n/a			Geology/Water:	Geology
Source:	FORM 7			Elevatn / Top (m):	35.3 / 61.0
Top (m):	61.0				
License No:	N002702			Elevation (m):	n/a
Geology Formation:	Drift			Static Level (m):	3.05
Type of Water:	Sulphur			Geology/Water:	Water
Source:	n/a			Elevatn / Top (m):	n/a / 3.05
Top (m):	3.05				
License No:	N002702			Elevation (m):	n/a
Geology Formation:	Drift			Static Level (m):	2.44
Type of Water:	Sulphur			Geology/Water:	Water
Source:	n/a			Elevatn / Top (m):	n/a / 60.35
Top (m):	60.35				
License No:	N002702			Elevation (m):	35.3
Geology Formation:	Top of Bedrock			Static Level (m):	n/a
Type of Water:	n/a			Geology/Water:	Geology
Source:	MNR			Elevatn / Top (m):	35.3 / 61.0
Top (m):	61.0				
License No:	N002702			Elevation (m):	35.3
Geology Formation:	Trenton Group			Static Level (m):	n/a
Type of Water:	n/a			Geology/Water:	Geology
Source:	MNR			Elevatn / Top (m):	35.3 / 61.0
Top (m):	61.0				
License No:	N002702			Elevation (m):	35.3
Geology Formation:	Top of Bedrock			Static Level (m):	n/a
Type of Water:	n/a			Geology/Water:	Geology
Source:	FORM 7			Elevatn / Top (m):	35.3 / 61.0
Top (m):	61.0				
License No:	N002702			Elevation (m):	96.0
Geology Formation:	Drift			Static Level (m):	n/a
Type of Water:	n/a			Geology/Water:	Geology
Source:	FORM 7			Elevatn / Top (m):	96.0 / 0.3
Top (m):	0.3				
License No:	N002702			Elevation (m):	35.3
Geology Formation:	Trenton Group			Static Level (m):	n/a
Type of Water:	n/a			Geology/Water:	Geology
Source:	FORM 7			Elevatn / Top (m):	35.3 / 61.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top (m):	61.0				
License No:	N002702			Elevation (m):	96.0
Geology Formation:	Drift			Static Level (m):	n/a
Type of Water:	n/a			Geology/Water:	Geology
Source:	MNR			Elevatn / Top (m):	96.0 / 0.3
Top (m):	0.3				
License No:	N002702			Elevation (m):	n/a
Geology Formation:	Drift			Static Level (m):	2.44
Type of Water:	Fresh			Geology/Water:	Water
Source:	n/a			Elevatn / Top (m):	n/a / 15.24
Top (m):	15.24				
11	1 of 2	E/127.8	91.8 / -3.08	The Corporation of the County of Prince Edward Centre Street and Queen St Picton Prince Edward ON	CA
Certificate #:	6444-7TRP6K				
Application Year:	2009				
Issue Date:	7/10/2009				
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:					
11	2 of 2	E/127.8	91.8 / -3.08	The Corporation of the County of Prince Edward Centre Street and Queen Prince Edward ON K0K 3L0	ECA
Approval No:	6444-7TRP6K			MOE District:	Belleville
Approval Date:	2009-07-10			City:	
Status:	Approved			Longitude:	-77.1516
Record Type:	ECA			Latitude:	44.0138
Link Source:	IDS			Geometry X:	
SWP Area Name:	Quinte			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Business Name:	The Corporation of the County of Prince Edward				
Address:	Centre Street and Queen				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9732-7SPQ5S-14.pdf				
PDF Site Location:					
12	1 of 1	NE/140.2	93.9 / -1.02	HASTINGS AND PRINCE EDWARD PRINCE EDWARD COLLEGIATE INSTITUTE PRINCESS STREET PICTON ON K0K 2T0	GEN
Generator No:	ON0744209				
SIC Code:	8511				
SIC Description:	ELEMT./SECON. EDUC.				
Approval Years:	97,98,99,00,01				
PO Box No:					
Country:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:					
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Name:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Name:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Name:		ORGANIC LABORATORY CHEMICALS			
<u>13</u>	1 of 1	NW/159.1	95.8 / 0.92	ON	WWIS
Well ID:	7377958			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:				Data Entry Status:	Yes
Use 2nd:				Data Src:	
Final Well Status:				Date Received:	01/18/2021
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z353487			Contractor:	6524
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		PICTON TOWN			
Site Info:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1008589385			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	327813.00
Code OB Desc:				North83:	4875383.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	12/21/2020			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	digit
Loc Method Desc:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Links					
Bore Hole ID:	1008589385			Tag No:	
Depth M:				Contractor:	6524
Year Completed:	2020			Latitude:	44.011407513052
Well Completed Dt:	12/21/2020			Longitude:	-77.1480568111939
Audit No:	Z353487			Y:	44.0114075069244
Path:	737\7377958.pdf			X:	-77.1480566560071
14	1 of 1	E/165.2	91.7 / -3.22	31 Paul Street, Picton ON K0K 2T0	INC
Incident No:	388356			Any Health Impact:	
Incident ID:	2539986			Any Enviro Impact:	
Instance No:				Service Intrap:	
Status Code:	Causal Analysis Complete			Was Prop Damaged:	
Incident Status:				Reside App. Type:	
Incident Severity:				Commer App. Type:	
Task No:				Indus App. Type:	
Attribute Category:	FS-Incident			Institut App. Type:	
Context:				Depth Ground Cover:	
Date of Occurrence:				Operation Pressure:	45
Time of Occurrence:				Equipment Type:	
Occr Insp Start Dt:				Equipment Model:	
Incident Creat On:				Serial No:	
Instance Creat Dt:				Cylinder Capacity:	
Instance Install Dt:				Cylinder Cap Units:	
Approx Quant Rel:				Cylinder Mat Type:	
Tank Capacity:				Pump Flow Rate Cap:	
Fuels Occur Type:				Contam. Migrated:	
Occur Type Rpt:				Near Body of Water:	
Occur Category:				Drainage System:	
Fuel Type Involved:				Sub Surface Contam:	
Fuel Type Reported:				Tank Material Type:	
Enforcement Policy:				Tank Storage Type:	
Prc Escalation Req:				Tank Location Type:	
Item:					
Item Description:					
Device Installed Location:					
Venting Type:					
Vent Conn Mater:					
Vent Chimney Mater:					
Pipeline Type:	Service / Riser Distribution Pipeline				
Pipeline Involved:					
Pipe Material:	Plastic				
Regulator Location:	Outside				
Regulator Type:					
Liquid Prop Make:					
Liquid Prop Model:					
Liquid Prop Serial No:					
Liquid Prop Notes:					
Inventory Address:	31 Paul Street, Picton - Pipeline Hit				
Invent Postal Code:					
Notes:					
Contact Natural Env:					
Aff Prop Use Water:					
Occurrence Narrative:					
Operation Type Involved:					
15	1 of 4	SE/165.6	92.5 / -2.39	30 & 32 Elizabeth Street Picton ON K0K 2T0	EHS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Order No: 22111100289 Status: C Report Type: Standard Report Report Date: 16-NOV-22 Date Received: 11-NOV-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -77.1441797 Y: 44.0085221					
15	2 of 4	SE/165.6	92.5 / -2.39	30 & 32 Elizabeth Street Picton ON K0K 2T0	EHS
Order No: 22111100289 Status: C Report Type: Standard Report Report Date: 16-NOV-22 Date Received: 11-NOV-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -77.1441797 Y: 44.0085221					
15	3 of 4	SE/165.6	92.5 / -2.39	30 & 32 Elizabeth Street Picton ON K0K 2T0	EHS
Order No: 22111100289 Status: C Report Type: Standard Report Report Date: 16-NOV-22 Date Received: 11-NOV-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -77.1441797 Y: 44.0085221					
15	4 of 4	SE/165.6	92.5 / -2.39	30 & 32 Elizabeth Street Picton ON K0K 2T0	EHS
Order No: 22111100289 Status: C Report Type: Standard Report Report Date: 16-NOV-22 Date Received: 11-NOV-22 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -77.1441797 Y: 44.0085221					
16	1 of 1	SW/172.0	96.2 / 1.26	Barker St PICTON ON	WWIS
Well ID: 7352941 Construction Date: Use 1st: Test Hole Use 2nd: Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z322942 Tag: A268567 Constructn Method:					
Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 02/06/2020 Selected Flag: TRUE Abandonment Rec: Contractor: 7085 Form Version: 7 Owner:					

46 erisinfo.com | Environmental Risk Information Services Order No: 24050200265

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.6600000858306885			
Formation End Depth:		5.940000057220459			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1008231950			
Layer:		1			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		27			
Mat3 Desc:		OTHER			
Formation Top Depth:		0.0			
Formation End Depth:		1.2200000286102295			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1008234147			
Layer:		3			
Plug From:		3.200000047683716			
Plug To:		5.940000057220459			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1008234145			
Layer:		1			
Plug From:		0.0			
Plug To:		0.3100000023841858			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1008234146			
Layer:		2			
Plug From:		0.3100000023841858			
Plug To:		3.200000047683716			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1008235929			
Method Construction Code:		6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1008229203			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1008237466			
Layer:		2			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		4.420000076293945			
Casing Diameter:		5.079999923706055			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1008237465			
Layer:		1			
Material:		7			
Open Hole or Material:		OTHER			
Depth From:		0.0			
Depth To:		0.3100000023841858			
Casing Diameter:		15.8699999885559082			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1008238331			
Layer:		1			
Slot:		0.1			
Screen Top Depth:		4.420000076293945			
Screen End Depth:		5.940000057220459			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.03000020980835			
<u>Results of Well Yield Testing</u>					
Pumping Test Method Desc:					
Pump Test ID:		1008239584			
Pump Set At:					
Static Level:		1.8300000429153442			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Water Details</u>					
Water ID:		1008238617			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		3.359999895095825			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1008235504			
Diameter:		16.90999984741211			
Depth From:		0.3100000023841858			
Depth To:		5.940000057220459			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Hole Diameter</u>					
Hole ID:		1008235503			
Diameter:		25.399999618530273			
Depth From:		0.0			
Depth To:		0.3100000023841858			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<u>Links</u>					
Bore Hole ID:	1008072400			Tag No:	A268567
Depth M:	5.94			Contractor:	7085
Year Completed:	2019			Latitude:	44.0081248105657
Well Completed Dt:	11/25/2019			Longitude:	-77.1483499330566
Audit No:	Z322942			Y:	44.00812480493751
Path:	735\7352941.pdf			X:	-77.14834977825791
17	1 of 2	SW/176.8	96.2 / 1.26	PETER HENNESSY - FRANK ST./HENNESSY AVE. JASPER ST./BARKER ST. PICTON TOWN ON	CA
Certificate #:	3-1760-91-				
Application Year:	91				
Issue Date:	4/16/1992				
Approval Type:	Municipal sewage				
Status:	Approved in 1992				
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	2 of 2	SW/176.8	96.2 / 1.26	PETER HENNESSY - FRANK ST./DOWNES AVE. JASPER ST./BARKER ST. PICTON TOWN ON	CA
Certificate #: 7-1430-91- Application Year: 91 Issue Date: 4/16/1992 Approval Type: Municipal water Status: Approved in 1992 Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
18	1 of 1	SW/182.4	95.9 / 0.98	Picton Natural Gas Company - W. Brown No. 1 - 1546 Hallowell ON	OOGW
Licence No: N002693 Well ID: 23494 Well Compl ID: 23226.0 W Class ID: 2362.0 UWI Code: N002693 Permit Date: Depth(m): 153.31 Well Pool: Picton Pool Completion Date: Depth Reached: 1938-12-16 Capped Date: Class ID: DB Source: Status as of: August 2023 Start Date: 1938-11-14 SPUD Date: 1938-11-14 Class: DEV Grnd Elev: 96.0 KB Elev: 96.3 TVD: 153.31 PBDT: 0.0 TD Form: Workover D: Operator: Picton Natural Gas Township: Hallowell Target: ORD Classification: DEVELOPMENT Well Name: Picton Natural Gas Company - W. Brown No. 1 - 1546 Target Desc: GEOLOGICAL AGE OF FORMATION REACHED Status Type Desc: A WELL PRESENTLY OR FORMERLY USED TO PRODUCE NATURAL GAS FROM A RESERVOIR Status Mode Desc: A WELL FOR WHICH THERE IS NO AVAILABLE INFORMATION ON MODE IN MINISTRY RECORDS Classification Desc: "DEVELOPMENT WELL" MEANS A WELL THAT IS DRILLED FOR THE PURPOSE OF PRODUCING FROM OR EXTENDING A POOL OF OIL OR GAS INTO WHICH ANOTHER WELL HAS ALREADY BEEN DRILLED Cement Rec: Comments: By A.Castillo using PetroGIS, estimated lat/long based on Key Map in Picton Pool filefolder. Lot Boundary Coordinates using PetroGIS by A.Castillo. Well Compl: 23226.0 County: Prince Edward Block: 8 Lot: 1 Conc: INCP Surface Lat NAD83: 44.00787806 Surface Long NAD83: -77.14801472 Bottom Lat NAD83: 44.00787806 Bottom Long NAD83: -77.14801472 Lot Sides (m): 125.0 N E/W (m): 1750.0 E Latitude Nad27: Longitude Nad27: bottom lat27: bottom long27: Lateral: No Accuracy: 50.0 Method: Hardcopy Map Parent: Prod Top: 89.61 Prod Bot: 0.0 PROPD Depth: 153.31 Location Method: Hardcopy Map Location Accuracy: Within 50 metres Dt Obtained: 2009-11-15 14:02:26 Well Status Type: Natural Gas Well Well Status Mode: Unknown					
Details					
License No:	N002693			Elevation (m):	96.0

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Formation: Type of Water: Source: Top (m):	Top of Bedrock n/a MNR 0.3			Static Level (m): Geology/Water: Elevatn / Top (m):	n/a Geology 96.0 / 0.3
License No: Geology Formation: Type of Water: Source: Top (m):	N002693 Trenton Group n/a MNR 0.3			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m):	96.0 n/a Geology 96.0 / 0.3
License No: Geology Formation: Type of Water: Source: Top (m):	N002693 Cobourg n/a MNR 0.3			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m):	96.0 n/a Geology 96.0 / 0.3
License No: Geology Formation: Type of Water: Source: Top (m):	N002693 Drift Salt n/a 48.77			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m):	n/a 6.1 Water n/a / 48.77
License No: Geology Formation: Type of Water: Source: Top (m):	N002693 Drift Fresh n/a 13.72			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m):	n/a 6.1 Water n/a / 13.72
License No: Geology Formation: Type of Water: Source: Top (m):	N002693 Cobourg n/a FORM 7 70.1			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m):	26.2 n/a Geology 26.2 / 70.1
License No: Geology Formation: Type of Water: Source: Top (m):	N002693 Top of Bedrock n/a FORM 7 70.1			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m):	26.2 n/a Geology 26.2 / 70.1
License No: Geology Formation: Type of Water: Source: Top (m):	N002693 Trenton Group n/a FORM 7 70.1			Elevation (m): Static Level (m): Geology/Water: Elevatn / Top (m):	26.2 n/a Geology 26.2 / 70.1
19	1 of 1	SW/183.1	96.9 / 2.01	SANDBANK HOMES INC. 1 jasper AVE picton ON K0K 2T0	EASR
Approval No: Status: Date: Record Type: Link Source: Project Type: Full Address: Approval Type: SWP Area Name: PDF URL: PDF Site Location:	R-002-4461672377 REGISTERED 2014-11-04 EASR MOFA Standby Power System EASR-Standby Power System Quinte			MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	Belleville picton 44.00916667 -77.15166667

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
20	1 of 1	ENE/190.6	91.8 / -3.08	32 Paul Street, Picton Prince Edward ON	PINC
Incident Id: 2878660 Incident No: 721654 Incident Reported Dt: Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est Tank Status: RC Established Task No: 3686748 Spills Action Centre: Fuel Type: Natural Gas Fuel Occurrence Tp: Pipeline Strike Date of Occurrence: 1/1/2012 0:00 Occurrence Start Dt: 2012/01/20 Depth: 24 Customer Acct Name: Incident Address: Operation Type: Private Dwelling Pipeline Type: Service / Riser Distribution Pipeline Regulator Type: Service Regulator (up to 60 psi intake) Summary: 32 Paul Street, Picton Prince Edward - 1 ¼" Pipeline Hit Reported By: Stefura, Penny pstefura@uniongas.com Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Occurrence Desc: Damage Reason: No notification made to the one call center Notes: NO LOCATES Pipe Material: Plastic Fuel Category: Natural Gas Health Impact: No Environment Impact: No Property Damage: Yes Service Interrupt: Yes Enforce Policy: Yes Public Relation: No Pipeline System: PSIG: 30 Attribute Category: FS-Perform P-line Inc Invest Regulator Location: Outside Method Details: E-mail					
21	1 of 1	NNW/197.9	95.1 / 0.22	PICTON TOWN - TEMP PUMP STATION PAUL ST./ADELAIDE ST. PICTON TOWN ON	CA
Certificate #: 3-1595-91- Application Year: 91 Issue Date: 2/12/1992 Approval Type: Municipal sewage Status: Approved in 1992 Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
22	1 of 1	ESE/199.0	92.8 / -2.08	55 KING ST PICTON ON	WWIS
Well ID: 7241873 Construction Date: Use 1st: Monitoring and Test Hole Use 2nd: 0 Final Well Status: Observation Wells Water Type: Casing Material: Audit No: Z207907 Tag: A179279 Constructn Method: Elevation (m): Elevatn Reliability: Depth to Bedrock: Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: 05/28/2015 Selected Flag: TRUE Abandonment Rec: Contractor: 7241 Form Version: 7 Owner: County: PRINCE EDWARD Lot: Concession:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality: Site Info:			HALLOWELL TOWNSHIP	Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:		04/30/2015			
Year Completed:		2015			
Depth (m):		4.572			
Latitude:		44.0085213613698			
Longitude:		-77.1435366894055			
Path:					
Bore Hole Information					
Bore Hole ID:		1005381889		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	328167.00
Code OB Desc:				North83:	4875053.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:		04/30/2015		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:		1005625667			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
Overburden and Bedrock					
Materials Interval					
Formation ID:		1005625666			
Layer:		1			
Color:		6			
General Color:		BROWN			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:		01			
Mat3 Desc:		FILL			
Formation Top Depth:		0.0			
Formation End Depth:		3.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005625676			
Layer:		1			
Plug From:		15.0			
Plug To:		4.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005625677			
Layer:		2			
Plug From:		4.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005625678			
Layer:		3			
Plug From:		1.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005625675			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005625665			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1005625671			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.0			
Depth To:		5.0			
Casing Diameter:		1.5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1005625672			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.0			
Screen End Depth:		15.0			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.75			
<u>Water Details</u>					
Water ID:		1005625670			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1005625668			
Diameter:		8.0			
Depth From:		0.0			
Depth To:		1.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Hole Diameter</u>					
Hole ID:		1005625669			
Diameter:		3.25			
Depth From:		1.0			
Depth To:		15.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Links</u>					
Bore Hole ID:		1005381889		Tag No:	A179279
Depth M:		4.572		Contractor:	7241
Year Completed:		2015		Latitude:	44.0085213613698
Well Completed Dt:		04/30/2015		Longitude:	-77.1435366894055
Audit No:		Z207907		Y:	44.0085213550131
Path:		724\7241873.pdf		X:	-77.14353653373033
23	1 of 1	ESE/199.7	92.8 / -2.08	55 KING ST PICTON ON	WWIS
Well ID:		7272100		Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:		Monitoring		Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:		Abandoned-Other		Date Received:	09/22/2016
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z241196			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliability:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):					
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:	08/24/2016				
Year Completed:	2016				
Depth (m):					
Latitude:	44.0085215953374				
Longitude:	-77.1435242235103				
Path:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1006252551			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	328168.00
Code OB Desc:				North83:	4875053.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/24/2016			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	1006470459				
Layer:					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		ft			
 <u>Annular Space/Abandonment</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Sealing Record</u>					
Plug ID:		1006470467			
Layer:		1			
Plug From:		0.0			
Plug To:		15.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006470466			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1006470465			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006470458			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006470462			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:		0.0			
Depth To:		15.0			
Casing Diameter:		1.5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006470463			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006470461			
Layer:					
Kind Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006470460			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Links</u>					
Bore Hole ID:	1006252551			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2016			Latitude:	44.0085215953374
Well Completed Dt:	08/24/2016			Longitude:	-77.1435242235103
Audit No:	Z241196			Y:	44.008521588901104
Path:	727\7272100.pdf			X:	-77.14352406871147
24	1 of 1	ESE/200.5	92.8 / -2.08	55 KING ST PICTON ON	WWIS
Well ID:	7272099			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring			Data Entry Status:	
Use 2nd:				Data Src:	
Final Well Status:	Abandoned-Other			Date Received:	09/22/2016
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	Yes
Audit No:	Z241197			Contractor:	7241
Tag:				Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:	HALLOWELL TOWNSHIP				
Site Info:					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	08/24/2016				
Year Completed:	2016				
Depth (m):					
Latitude:	44.0085679850407				
Longitude:	-77.1434510489251				
Path:					
<u>Bore Hole Information</u>					
Bore Hole ID:	1006252548			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	328174.00
Code OB Desc:				North83:	4875058.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	08/24/2016			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1006470449			
Layer:					
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006470456			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1006470457			
Layer:		1			
Plug From:		0.0			
Plug To:		15.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1006470455			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006470448			
Casing No:		0			
Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006470452			
Layer:		1			
Material:					
Open Hole or Material:					
Depth From:		0.0			
Depth To:		15.0			
Casing Diameter:		1.5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006470453			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<u>Water Details</u>					
Water ID:		1006470451			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006470450			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>Links</u>					
Bore Hole ID:	1006252548			Tag No:	
Depth M:				Contractor:	7241
Year Completed:	2016			Latitude:	44.0085679850407
Well Completed Dt:	08/24/2016			Longitude:	-77.1434510489251
Audit No:	Z241197			Y:	44.008567978925136
Path:	727\7272099.pdf			X:	-77.14345089376495
25	1 of 1	ESE/203.5	92.8 / -2.08	55 KING ST PICTON ON	WWIS
Well ID:	7241872			Flowing (Y/N):	
Construction Date:				Flow Rate:	
Use 1st:	Monitoring and Test Hole			Data Entry Status:	
Use 2nd:	0			Data Src:	
Final Well Status:	Observation Wells			Date Received:	05/28/2015

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Type:				Selected Flag:	TRUE
Casing Material:				Abandonment Rec:	
Audit No:	Z207908			Contractor:	7241
Tag:	A176731			Form Version:	7
Constructn Method:				Owner:	
Elevation (m):				County:	PRINCE EDWARD
Elevatn Reliabilty:				Lot:	
Depth to Bedrock:				Concession:	
Well Depth:				Concession Name:	
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Clear/Cloudy:				UTM Reliability:	
Municipality:		HALLOWELL TOWNSHIP			
Site Info:					
PDF URL (Map):					
 <u>Additional Detail(s) (Map)</u>					
Well Completed Date:		04/30/2015			
Year Completed:		2015			
Depth (m):		4.572			
Latitude:		44.0085689208661			
Longitude:		-77.1434011853015			
Path:					
 <u>Bore Hole Information</u>					
Bore Hole ID:	1005381815			Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	18
Code OB:				East83:	328178.00
Code OB Desc:				North83:	4875058.00
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	04/30/2015			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Loc Method Desc:		on Water Well Record			
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
 <u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1005625653			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005625652			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		3.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005625662			
Layer:		1			
Plug From:		15.0			
Plug To:		4.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005625663			
Layer:		2			
Plug From:		4.0			
Plug To:		1.0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005625664			
Layer:		3			
Plug From:		1.0			
Plug To:		0.0			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005625661			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005625651			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID: 1005625657					
Layer: 1					
Material: 5					
Open Hole or Material: PLASTIC					
Depth From: 0.0					
Depth To: 5.0					
Casing Diameter: 1.5					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Screen</u>					
Screen ID: 1005625658					
Layer: 1					
Slot: 10					
Screen Top Depth: 5.0					
Screen End Depth: 15.0					
Screen Material: 5					
Screen Depth UOM: ft					
Screen Diameter UOM: inch					
Screen Diameter: 1.75					
<u>Water Details</u>					
Water ID: 1005625656					
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1005625655					
Diameter: 3.25					
Depth From: 1.0					
Depth To: 15.0					
Hole Depth UOM: ft					
Hole Diameter UOM: inch					
<u>Hole Diameter</u>					
Hole ID: 1005625654					
Diameter: 8.0					
Depth From: 0.0					
Depth To: 1.0					
Hole Depth UOM: ft					
Hole Diameter UOM: inch					
<u>Links</u>					
Bore Hole ID:	1005381815			Tag No:	A176731
Depth M:	4.572			Contractor:	7241
Year Completed:	2015			Latitude:	44.0085689208661
Well Completed Dt:	04/30/2015			Longitude:	-77.1434011853015
Audit No:	Z207908			Y:	44.008568915122474
Path:	724\7241872.pdf			X:	-77.14340103009626
26	1 of 2	ENE/204.4	92.9 / -2.04	Union Gas Limited 61 Queen St, Picton	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Prince Edward ON					
Ref No:	3637-B2KSXG			Municipality No:	
Year:				Nature of Damage:	
Incident Dt:	2018/07/11			Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt:	2018/07/11			Health/Env Conseq:	2 - Minor Environment
Dt Document Closed:				Agency Involved:	
Site No:	NA				
MOE Response:	No				
Site County/District:					
Site Geo Ref Meth:					
Site District Office:	Belleville				
Nearest Watercourse:					
Site Name:	Residential<UNOFFICIAL>				
Site Address:	61 Queen St, Picton				
Site Region:	Eastern				
Site Municipality:	Prince Edward				
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Event:	Leak/Break				
Environment Impact:					
Nature of Impact:					
Contaminant Qty:	0 other - see incident description				
System Facility Address:					
Client Name:	Union Gas Limited				
Client Type:	Corporation				
Source Type:	Pipeline/Components				
Contaminant Code:	35				
Contaminant Name:	NATURAL GAS (METHANE)				
Contaminant Limit 1:					
Contam Limit Freq 1:					
Contaminant UN No 1:	1075				
Receiving Medium:	Air				
Incident Reason:	Operator/Human Error				
Incident Summary:	TSSA FSB: 1/2" plastic service linestrike, made safe				
Activity Preceding Spill:					
Property 2nd Watershed:					
Property Tertiary Watershed:					
Sector Type:	Unknown / N/A				
SAC Action Class:	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill				
Call Report Locatn Geodata:					

26	2 of 2	ENE/204.4	92.9 / -2.04	PIPELINE HIT 1/2" 61 QUEEN ST,,PICTON,ON,K0K 2T0,CA ON	PINC
Incident Id:				Pipe Material:	
Incident No:	2345114			Fuel Category:	
Incident Reported Dt:	7/12/2018			Health Impact:	
Type:	FS-Pipeline Incident			Environment Impact:	
Status Code:				Property Damage:	
Tank Status:	Pipeline Damage Reason Est			Service Interrupt:	
Task No:				Enforce Policy:	
Spills Action Centre:				Public Relation:	
Fuel Type:				Pipeline System:	
Fuel Occurrence Tp:				PSIG:	
Date of Occurrence:				Attribute Category:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Occurrence Start Dt: Depth: Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:					
Regulator Location: Method Details:					
PIPELINE HIT 1/2" 61 QUEEN ST., PICTON, ON, K0K 2T0, CA					
27	1 of 5	ESE/210.1	92.8 / -2.08	55 King Street Picton ON K0K 2T0	EHS
Order No: 20070605024 Status: C Report Type: CAN - Site Report Report Date: 6/7/2007 Date Received: 6/5/2007 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: King and Elizabeth Municipality: Prince Ed Client Prov/State: Search Radius (km): 0.25 X: -77.143238 Y: 44.008345					
27	2 of 5	ESE/210.1	92.8 / -2.08	PRINCE EDWARD FUELS 55 KING ST PICTON ON K0K 2T0	RST
Headcode: 00924800 Headcode Desc: OILS-FUEL Phone: List Name: Description:					
27	3 of 5	ESE/210.1	92.8 / -2.08	55 KING STREET PICTON ON K0K 2T0	HINC
External File Num: FS INC 0806-02824 Fuel Occurrence Type: Vapour Release Date of Occurrence: 5/30/2008 Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Commercial (e.g. restaurant, business unit, etc) Service Interruptions: Yes Property Damage: Yes Fuel Life Cycle Stage: Utilization Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No Management:No Human Factors:Yes Reported Details: Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Hastings Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Environmental Impact:					
27	4 of 5	ESE/210.1	92.8 / -2.08	NOCO FUELS CANADA LP 55 KING ST PICTON ON K0K2T0	RST
Headcode:		00924800			
Headcode Desc:		FUEL OIL			
Phone:		6134763601			
List Name:					
Description:					
27	5 of 5	ESE/210.1	92.8 / -2.08	PRINCE EDWARD FUELS 55 KING ST PICTON ON K0K2T0	RST
Headcode:		00924800			
Headcode Desc:		FUEL OIL			
Phone:		6134763601			
List Name:					
Description:					
28	1 of 1	WSW/210.4	97.8 / 2.88	Picton Natural Gas Company Limited - M. Clapp No. 2 - 1541 Hallowell ON	OOGW
Licence No:		N002695	Well Compl:		23228.0
Well ID:		23496	County:		Prince Edward
Well Compl ID:		23228.0	Block:		7
W Class ID:		2362.0	Lot:		1
UWI Code:		N002695	Conc:		INCP
Permit Date:			Surface Lat NAD83:		44.00918528
Depth(m):		150.57	Surface Long NAD83:		-77.15003
Well Pool:		Picton Pool	Bottom Lat NAD83:		44.00918528
Completion Date:			Bottom Long NAD83:		-77.15003
Depth Reached:		1939-11-16	Lot Sides (m):		175.0 N
Capped Date:			E/W (m):		1550.0 E
Class ID:			Latitude Nad27:		
DB Source:			Longitude Nad27:		
Status as of:		August 2023	bottom lat27:		
Start Date:		1939-10-23	bottom long27:		
SPUD Date:		1939-10-23	Lateral:		No
Class:		DEV	Accuracy:		50.0
Grnd Elev:		97.5	Method:		Hardcopy Map
KB Elev:		97.8	Parent:		
TVD:		150.57	Prod Top:		140.21
PBDT:		0.0	Prod Bot:		0.0
TD Form:			PROPD Depth:		150.57
Workover D:			Location Method:		Hardcopy Map
Operator:		Picton Natural Gas	Location Accuracy:		Within 50 metres
Township:		Hallowell	Dt Obtained:		2009-11-15 14:02:26
Target:		ORD	Well Status Type:		Natural Gas Well
Classification:		DEVELOPMENT	Well Status Mode:		Unknown
Well Name:		Picton Natural Gas Company Limited - M. Clapp No. 2 - 1541			
Target Desc:		GEOLOGICAL AGE OF FORMATION REACHED			
Status Type Desc:		A WELL PRESENTLY OR FORMERLY USED TO PRODUCE NATURAL GAS FROM A RESERVOIR			
Status Mode Desc:		A WELL FOR WHICH THERE IS NO AVAILABLE INFORMATION ON MODE IN MINISTRY RECORDS			
Classification Desc:		"DEVELOPMENT WELL" MEANS A WELL THAT IS DRILLED FOR THE PURPOSE OF PRODUCING FROM OR EXTENDING A POOL OF OIL OR GAS INTO WHICH ANOTHER WELL HAS ALREADY BEEN DRILLED			

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

Comments:

By A.Castillo using PetroGIS, estimated lat/long based on Key Map in Picton Pool filefolder. Lot Boundary Coordinates using PetroGIS by A.Castillo.

Details

License No:	N002695	Elevation (m):	76.8
Geology Formation:	Top of Bedrock	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	FORM 7	Elevatn / Top (m):	76.8 / 21.0
Top (m):	21.0		
License No:	N002695	Elevation (m):	76.8
Geology Formation:	Top of Bedrock	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	MNR	Elevatn / Top (m):	76.8 / 21.0
Top (m):	21.0		
License No:	N002695	Elevation (m):	76.8
Geology Formation:	Cobourg	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	FORM 7	Elevatn / Top (m):	76.8 / 21.0
Top (m):	21.0		
License No:	N002695	Elevation (m):	76.8
Geology Formation:	Trenton Group	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	MNR	Elevatn / Top (m):	76.8 / 21.0
Top (m):	21.0		
License No:	N002695	Elevation (m):	76.8
Geology Formation:	Trenton Group	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	FORM 7	Elevatn / Top (m):	76.8 / 21.0
Top (m):	21.0		
License No:	N002695	Elevation (m):	76.8
Geology Formation:	Cobourg	Static Level (m):	n/a
Type of Water:	n/a	Geology/Water:	Geology
Source:	MNR	Elevatn / Top (m):	76.8 / 21.0
Top (m):	21.0		
License No:	N002695	Elevation (m):	n/a
Geology Formation:	Trenton Group	Static Level (m):	15.24
Type of Water:	Fresh	Geology/Water:	Water
Source:	n/a	Elevatn / Top (m):	n/a / 33.53
Top (m):	33.53		
License No:	N002695	Elevation (m):	n/a
Geology Formation:	Trenton Group	Static Level (m):	9.14
Type of Water:	Sulphur	Geology/Water:	Water
Source:	n/a	Elevatn / Top (m):	n/a / 57.91
Top (m):	57.91		

[29](#)

1 of 1

SE/212.4

92.8 / -2.11

26 Elizabeth Street
Picton ON

EHS

Order No:	20050106005	Nearest Intersection:	King Street and Elizabeth
Status:	C	Municipality:	Prince Edward
Report Type:		Client Prov/State:	ON
Report Date:	1/10/2005	Search Radius (km):	0.25
Date Received:	1/6/2005	X:	-77.143825
Previous Site Name:		Y:	44.008188
Lot/Building Size:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:					
30	1 of 1	SE/217.5	93.8 / -1.08	Hydro One Inc. 41 King Street <UNOFFICIAL> Prince Edward ON	SPL
Ref No: 1442-8JW385 Year: Incident Dt: 7/18/2011 Dt MOE Arvl on Scn: MOE Reported Dt: 7/18/2011 Dt Document Closed: 8/5/2011 Site No: MOE Response: Deferred Field Response Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse: Site Name: 41 King Street <UNOFFICIAL> Site Address: Site Region: Site Municipality: Prince Edward Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Other Discharges Incident Event: Environment Impact: Possible Nature of Impact: Other Impact(s) Contaminant Qty: 200 L System Facility Address: Client Name: Hydro One Inc. Client Type: Source Type: Contaminant Code: 15 Contaminant Name: TRANSFORMER OIL (N.O.S.) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Incident Reason: Weather Incident Summary: Hydro One: 200 L suspect PCB xfrmr oil to cb, clng Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Transformer SAC Action Class: Land Spills Call Report Locatn Geodata: Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:					
31	1 of 1	SE/218.9	93.5 / -1.39	47 King Street Picton ON K0K 2T0	EHS
Order No: 20100316005 Status: C Report Type: Standard Report Report Date: 3/24/2010 Date Received: 3/16/2010 Previous Site Name: Lot/Building Size: Nearest Intersection: Municipality: Prince Edward County Client Prov/State: ON Search Radius (km): 0.25 X: -77.144228 Y: 44.00791					

69 erisinfo.com | Environmental Risk Information Services Order No: 24050200265

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		332 Main Street, Picton Prince Edward County K0K 2T0 Replacement of Sanitary and Storm Sewers on King Street and Bowery Street.			
33	2 of 4	SSE/246.1	94.9 / -0.04	Picton King Street and Bowery Street Prince Edward ON	CA
Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		0393-524T6W 01 8/31/01 Municipal & Private water Approved New Certificate of Approval Corporation of the County of Prince Edward 332 Main Street, Picton Prince Edward County K0K 2T0 Replacement of Watermains on King Street and Bowery Street			
33	3 of 4	SSE/246.1	94.9 / -0.04	The Corporation of the County of Prince Edward King Street and Bowery Street Prince Edward ON K0K 2T0	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		0393-524T6W 2001-08-31 Approved ECA IDS Quinte ECA-Municipal and Private Water Works Municipal and Private Water Works The Corporation of the County of Prince Edward King Street and Bowery Street		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: Kingston -77.1536 44.010600000000004	
33	4 of 4	SSE/246.1	94.9 / -0.04	The Corporation of the County of Prince Edward King Street and Bowery Street Prince Edward ON K0K 2T0	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Business Name: Address: Full Address: Full PDF Link: PDF Site Location:		5948-524SYP 2001-08-31 Approved ECA IDS Quinte ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS The Corporation of the County of Prince Edward King Street and Bowery Street		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: Belleville -77.1536 44.0106	
		https://www.accessenvironment.ene.gov.on.ca/instruments/8847-4XQNDF-14.pdf			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
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Unplottable Summary

Total: **31** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 1 Con 1	Hallowell ON	
CA		Lot 1, Concession 1	Prince Edward County ON	
CA		Lot 1, Concession 1	Prince Edward County ON	
CA	Sandbank Homes Inc.		Prince Edward ON	
CA	PICTON TOWN - ADELAIDE ST.	PAUL ST./PRINCESS ST./ELM ST.	PICTON TOWN ON	
CA	PICTON TOWN	PAUL STREET	PICTON TOWN ON	
CA	Sandbank Homes Inc.		Prince Edward ON	
ECA	Sandbank Homes Inc.	Jasper Ave Picton	Prince Edward ON	K0K 2T0
ECA	Sandbank Homes Inc.		Prince Edward ON	K0K 2T0
ECA	Sandbank Homes Inc.		Prince Edward ON	K0K 2T0
ECA	The Corporation of the County of Prince Edward	Lot 1 Concession 1	Prince Edward ON	K0K 2T0
NCPL	Prince Edward Estates Trustee Inc.	Lot 1, Concession West Side of Carrying Place	Prince Edward ON	
PRT	GHG HOLDINGS	LOT 1 CON 1	PICTON ON	
PRT	RONALD K JAMES WEST LAKE WILLOWS	PRT LOT 2 CON 1 HALLOWELL TWP	PICTON ON	
PRT		LOT 1 CON 1	PICTON ON	
SPL	Prince Edward School <UNOFFICIAL>	41 Barker St. Picton	Prince Edward ON	
SPL	ONTARIO HYDRO	PICTON MUNICIPAL PARKING LOT BETWEEN THE MAIN ST. AND KING ST.	PRINCE EDWARD CITY ON	

SPL	PUC	BARKER STREET TRANSFORMER	PRINCE EDWARD CITY ON
WWIS		lot 1 con 1	ON
WWIS		lot 1 con 1	ON
WWIS		lot 1 con 1	ON
WWIS		lot 1	ON
WWIS		lot 1 con 1	ON
WWIS		lot 1 con 1	ON
WWIS		lot 1	ON
WWIS		lot 2 con 1	ON
WWIS		lot 1 con 1	ON
WWIS		lot 1 con 1	ON
WWIS		lot 1 con 1	ON
WWIS		lot 1 con 1	ON
WWIS		lot 2	ON

Unplottable Report

Site: Lot 1 Con 1 Hallowell ON **Database:** AAGR

Type: Pit
Region/County: Prince Edward
Township: Hallowell
Concession: 1
Lot: 1
Size (ha): 6.5
Landuse:
Comments:

Site: Lot 1, Concession 1 Prince Edward County ON **Database:** CA

Certificate #: 7141-4HQSC6
Application Year: 01
Issue Date: 5/7/01
Approval Type: Municipal & Private sewage
Status: Revoked and/or Replaced
Application Type: New Certificate of Approval
Client Name: Wesley Acres Church Camp
Client Address: R.R. #2
Client City: Bloomfield
Client Postal Code: K0K 1G0
Project Description: Replace the current subsurface sewage disposal system with a new septic tank.
Contaminants:
Emission Control:

Site: Lot 1, Concession 1 Prince Edward County ON **Database:** CA

Certificate #: 2317-4WERNG
Application Year: 01
Issue Date: 5/7/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: Amended CofA
Client Name: Wesley Acres Church Camp
Client Address: R.R. #2
Client City: Prince Edward County
Client Postal Code: K0K 1G0
Project Description: Amendment is requested for a change in wording of the Certificate with no changes to the design.
Contaminants:
Emission Control:

Site: Sandbank Homes Inc. Prince Edward ON **Database:** CA

Certificate #: 6386-7FSL4K
Application Year: 2008
Issue Date: 6/24/2008
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: PICTON TOWN - ADELAIDE ST.
PAUL ST./PRINCESS ST./ELM ST. PICTON TOWN ON

Database:
CA

Certificate #: 3-0311-92-
Application Year: 92
Issue Date: 5/7/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: PICTON TOWN
PAUL STREET PICTON TOWN ON

Database:
CA

Certificate #: 3-0373-89-
Application Year: 89
Issue Date: 5/8/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Sandbank Homes Inc.
Prince Edward ON

Database:
CA

Certificate #: 6959-77LQ3A
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: Sandbank Homes Inc.
Jasper Ave Picton Prince Edward ON K0K 2T0

Database:
ECA

Approval No: 2912-92HLFS
Approval Date: 2013-11-06
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Sandbank Homes Inc.
Address: Jasper Ave Picton
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/8720-8YNPEJ-14.pdf>
PDF Site Location:

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

Site: Sandbank Homes Inc.
Prince Edward ON K0K 2T0

Database:
ECA

Approval No: 0433-7FVLEQ
Approval Date: 2008-06-24
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: Sandbank Homes Inc.
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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

Site: Sandbank Homes Inc.
Prince Edward ON K0K 2T0

Database:
ECA

Approval No: 6386-7FSL4K
Approval Date: 2008-06-24
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: Sandbank Homes Inc.
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/4041-7ELHD3-14.pdf>
PDF Site Location:

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

Site: The Corporation of the County of Prince Edward
Lot 1 Concession 1 Prince Edward ON K0K 2T0

Database:
ECA

Approval No: 6762-BAVGTK
Approval Date: 2019-04-12
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the County of Prince Edward
Address: Lot 1 Concession 1
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/7034-AZXLDQ-14.pdf>
PDF Site Location:

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

Site: *Prince Edward Estates Trustee Inc.
Lot 1, Concession West Side of Carrying Place Prince Edward ON*

Database:
NCPL

Year: 2021
Type of Concern: ECA/CofA/Permit Non-Compliance
Contaminant: PHOSPHORUS, TOTAL
Discharge Type: Municipal Private Sewage
Status Report:
Sector: Miscellaneous Communal
Site Address: Lot 1, Concession West Side of Carrying Place
District Area: Peterborough
Facility Owner: Prince Edward Estates Trustee Inc.
Site Name: Young's Cove Waste Water Treatment Plant

Details

Incident Date:
Exceedance Start Date: 03/01/2021
Exceedance End Date: 03/31/2021
Limit/Unit/Freq: 0.1mg/L / mon avg
Quantity Min/Max: 0.17/0.17
Facility Action: Equipment Modified - Repaired - Replaced or Re-calibrated
Ministry Action: Assessment Complete - Incident Resolved

Site: *GHG HOLDINGS
LOT 1 CON 1 PICTON ON*

Database:
PRT

Location ID: 21398
Type: retail
Expiry Date: 1995-12-31
Capacity (L): 36300
Licence #: 0076408442

Site: *RONALD K JAMES WEST LAKE WILLOWS
PRT LOT 2 CON 1 HALLOWELL TWP PICTON ON*

Database:
PRT

Location ID: 11828
Type: retail
Expiry Date: 1990-08-31
Capacity (L): 0
Licence #: 0024617001

Site: *LOT 1 CON 1 PICTON ON*

Database:
PRT

Location ID: 11814
Type: retail
Expiry Date:
Capacity (L):
Licence #:

Site: *Prince Edward School <UNOFFICIAL>
41 Barker St. Picton Prince Edward ON*

Database:
SPL

Ref No: 5722-6SYQ5C
Year:
Incident Dt: 8/24/2006
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/24/2006
Dt Document Closed:

Municipality No:
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq:
Agency Involved:

Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office: Belleville
Nearest Watercourse:
Site Name: Prince Edward School <UNOFFICIAL>
Site Address: 41 Barker St. Picton
Site Region:
Site Municipality: Prince Edward
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Incident Cause:
Incident Event:
Environment Impact: Possible
Nature of Impact:
Contaminant Qty: 67.5 L
System Facility Address:
Client Name:
Client Type:
Source Type: Other
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Incident Reason: Unknown - Reason not determined
Incident Summary: Picton: oil to Parking Lot(paved)
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: ONTARIO HYDRO
 PICTON MUNICIPAL PARKING LOT BETWEEN THE MAIN ST. AND KING ST. PRINCE EDWARD CITY ON

Database:
 SPL

Ref No:	161740	Municipality No:	68101
Year:		Nature of Damage:	
Incident Dt:	11/5/1998	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	11/5/1998	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	PRINCE EDWARD CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	OTHER CONTAINER LEAK		
Incident Event:			

Environment Impact: NOT ANTICIPATED
Nature of Impact:
Contaminant Qty:
System Facility Address:
Client Name:
Client Type:
Source Type:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium: LAND
Incident Reason: MATERIAL FAILURE
Incident Summary: ONTARIO HYDRO- SPILL OF 2 L OF MINERAL OIL & HERB- ICICE TO GROUND. CLEANED
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: PUC **Database:** SPL
BARKER STREET TRANSFORMER PRINCE EDWARD CITY ON

Ref No:	49482	Municipality No:	68101
Year:		Nature of Damage:	
Incident Dt:	4/22/1991	Discharger Report:	
Dt MOE Arvl on Scn:		Material Group:	
MOE Reported Dt:	4/22/1991	Health/Env Conseq:	
Dt Document Closed:		Agency Involved:	
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	PRINCE EDWARD CITY		
Site Lot:			
Site Conc:			
Site Geo Ref Accu:			
Site Map Datum:			
Northing:			
Easting:			
Incident Cause:	COOLING SYSTEM LEAK		
Incident Event:			
Environment Impact:	NOT ANTICIPATED		
Nature of Impact:			
Contaminant Qty:			
System Facility Address:			
Client Name:			
Client Type:			
Source Type:			
Contaminant Code:			
Contaminant Name:			
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	LAND		
Incident Reason:	OTHER		
Incident Summary:	PICTON PUC TRANSFORMER MINERAL OIL LEAKED TO STREET.		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			

Sector Type:
SAC Action Class:
Call Report Locatn Geodata:

Site: lot 1 con 1 ON **Database:** WWIS

Well ID:	5306723	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:		Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Abandoned-Quality	Date Received:	11/17/2000
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	216277	Contractor:	6005
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	PRINCE EDWARD
Elevatn Reliabilty:		Lot:	001
Depth to Bedrock:		Concession:	01
Well Depth:		Concession Name:	WL NW
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	HALLOWELL TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10356950	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09/28/2000	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	932184339
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.0
Formation End Depth:	28.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID: 932184338
Layer: 2
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 9.0
Formation End Depth UOM: ft

Overburden and Bedrock**Materials Interval**

Formation ID: 932184337
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 0.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965306723
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10905520
Casing No: 1
Comment:
Alt Name:

Site:

lot 1 con 1 ON

Database:
[WWIS](#)

Well ID: 5306722
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: 216273
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 11/17/2000
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6005
Form Version: 1
Owner:
County: PRINCE EDWARD
Lot: 001
Concession: 01
Concession Name: WL NW
Easting NAD83:

Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: HALLOWELL TOWNSHIP
Site Info:

Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10356949	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	09/26/2000	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	932184336
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD
Mat3:	
Mat3 Desc:	
Formation Top Depth:	7.0
Formation End Depth:	43.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	932184335
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	0.0
Formation End Depth:	7.0
Formation End Depth UOM:	ft

Annular Space/Abandonment
Sealing Record

Plug ID:	933179378
Layer:	1
Plug From:	0.0

Plug To: 10.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965306722
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10905519
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930588050
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930588049
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930588048
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 995306722
Pump Set At:
Static Level: 13.0
Final Level After Pumping: 27.0
Recommended Pump Depth: 35.0
Pumping Rate: 1.0
Flowing Rate:

Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934279159
Test Type: Recovery
Test Duration: 15
Test Level: 39.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934550381
Test Type: Recovery
Test Duration: 30
Test Level: 35.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935067730
Test Type: Recovery
Test Duration: 60
Test Level: 27.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934810925
Test Type: Recovery
Test Duration: 45
Test Level: 31.0
Test Level UOM: ft

Water Details

Water ID: 933832801
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 14.0
Water Found Depth UOM: ft

Site:

lot 1 con 1 ON

Database:
WWIS

Well ID: 5305438
Construction Date:
Use 1st: Not Used
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: 80790
Tag:
Constructn Method:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 11/09/1990
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6005
Form Version: 1
Owner:

Elevation (m):	County:	PRINCE EDWARD
Elevatn Reliabilty:	Lot:	001
Depth to Bedrock:	Concession:	01
Well Depth:	Concession Name:	BR N
Overburden/Bedrock:	Easting NAD83:	
Pump Rate:	Northing NAD83:	
Static Water Level:	Zone:	
Clear/Cloudy:	UTM Reliability:	
Municipality:		SOUTH MARYSBURGH TOWNSHIP
Site Info:		

Bore Hole Information

Bore Hole ID:	10355679	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/28/1990	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	932180620
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	17
Most Common Material:	SHALE
Mat2:	66
Mat2 Desc:	DENSE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	932180619
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID: 932180621
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965305438
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10904249
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930585892
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 995305438
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:

lot 1 ON

Database:
WWIS

Well ID: 5307139
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 238907
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: HALLOWELL TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/31/2003
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1519
Form Version: 1
Owner:
County: PRINCE EDWARD
Lot: 001
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10546838
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06/09/2003
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 932935632
Layer: 2
Color:
General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 5.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932935631
Layer: 1
Color:
General Color:
Mat1: 02

Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932935633
Layer: 3
Color:
General Color:
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 60.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933243787
Layer: 1
Plug From: 0.0
Plug To: 1.0
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933243788
Layer: 2
Plug From: 1.0
Plug To: 4.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 965307139
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11095408
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930588697
Layer: 1
Material: 1

Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 995307139
Pump Set At:
Static Level: 3.0
Final Level After Pumping: 7.0
Recommended Pump Depth:
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934542705
Test Type: Draw Down
Test Duration: 30
Test Level: 7.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934271491
Test Type: Draw Down
Test Duration: 15
Test Level: 7.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935068386
Test Type: Draw Down
Test Duration: 60
Test Level: 7.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934811446
Test Type: Draw Down
Test Duration: 45
Test Level: 7.0
Test Level UOM: ft

Water Details

Water ID: 934040783
Layer: 1
Kind Code: 1

Kind: FRESH
Water Found Depth: 6.0
Water Found Depth UOM: ft

Water Details

Water ID: 934040784
Layer: 2
Kind Code: 6
Kind: GAS
Water Found Depth: 50.0
Water Found Depth UOM: ft

Site:
lot 1 con 1 ON

Database:
[WWIS](#)

Well ID: 5305159
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: 68729
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: HALLOWELL TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 11/07/1989
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1805
Form Version: 1
Owner:
County: PRINCE EDWARD
Lot: 001
Concession: 01
Concession Name: PROD
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1009031891
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/05/1989
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS: UTM83
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: wwr

Site:
lot 1 con 1 ON

Database:
[WWIS](#)

Well ID: 7415227
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:

Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 04/12/2022
Selected Flag: TRUE
Abandonment Rec:

Audit No: Z367027
Tag: A268506
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: HALLOWELL TOWNSHIP
Site Info:

Contractor: 7329
Form Version: 7
Owner:
County: PRINCE EDWARD
Lot: 001
Concession: 01
Concession Name: WL NW
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1008997008
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03/31/2022
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 18
East83: 312307.00
North83: 4869660.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwwr

Site:
lot 1 ON

Database:
WWIS

Well ID: 5304289
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: HALLOWELL TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 01/26/1984
Selected Flag: TRUE
Abandonment Rec:
Contractor: 1507
Form Version: 1
Owner:
County: PRINCE EDWARD
Lot: 001
Concession:
Concession Name: WL SS
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10354545
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:

Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9

Date Completed: 08/02/1983
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 932177128
Layer: 2
Color: 2
General Color: GREY
Mat1: 17
Most Common Material: SHALE
Mat2: 71
Mat2 Desc: FRACTURED
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932177129
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932177127
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 965304289

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

Pipe Information

Pipe ID: 10903115
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930583856
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930583855
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 11.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 995304289
Pump Set At:
Static Level: 10.0
Final Level After Pumping: 70.0
Recommended Pump Depth: 67.0
Pumping Rate: 20.0
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935062140
Test Type: Recovery
Test Duration: 60
Test Level: 54.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934544331
Test Type: Recovery
Test Duration: 30
Test Level: 62.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934273107
Test Type: Recovery
Test Duration: 15
Test Level: 66.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934805210
Test Type: Recovery
Test Duration: 45
Test Level: 58.0
Test Level UOM: ft

Water Details

Water ID: 933830469
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 11.0
Water Found Depth UOM: ft

Site:

lot 2 con 1 ON

Database:
WWIS

Well ID: 5304649
Construction Date:
Use 1st: Domestic
Use 2nd: Livestock
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 15879
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: SOUTH MARYSBURGH TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 07/13/1987
Selected Flag: TRUE
Abandonment Rec:
Contractor: 5020
Form Version: 1
Owner:
County: PRINCE EDWARD
Lot: 002
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10354902
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Elevation:
Elevrc:
Zone: 18
East83:
North83:
Org CS:
UTMRC: 9

Date Completed: 06/11/1987
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 932178265
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 68.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932178264
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933177642
Layer: 1
Plug From: 0.0
Plug To: 10.0
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 965304649
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10903472
Casing No: 1

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930584496
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 22.0
Casing Diameter: 7.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 995304649
Pump Set At:
Static Level: -2.0
Final Level After Pumping:
Recommended Pump Depth: 65.0
Pumping Rate: 2.0
Flowing Rate: 3.0
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: Yes

Draw Down & Recovery

Pump Test Detail ID: 934274135
Test Type: Recovery
Test Duration: 15
Test Level: 45.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934545359
Test Type: Recovery
Test Duration: 30
Test Level: 55.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935062756
Test Type: Recovery
Test Duration: 60
Test Level: 66.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934796906
Test Type: Recovery
Test Duration: 45

Test Level: 60.0
Test Level UOM: ft

Water Details

Water ID: 933830852
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 55.0
Water Found Depth UOM: ft

Site:

lot 1 con 1 ON

Database:
[WWIS](#)

Well ID: 5305126
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 64969
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: HALLOWELL TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 09/29/1989
Selected Flag: TRUE
Abandonment Rec:
Contractor: 2558
Form Version: 1
Owner:
County: PRINCE EDWARD
Lot: 001
Concession: 01
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10355377
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 09/14/1989
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 932179659
Layer: 2
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:

Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 140.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932179658
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933177778
Layer: 1
Plug From: 0.0
Plug To: 22.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 965305126
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 10903947
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930585349
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 22.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Site:
lot 1 con 1 ON

Database:
[WWIS](#)

Well ID: 5305435
Construction Date:

Flowing (Y/N):
Flow Rate:

Use 1st:	Domestic	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:	Water Supply	Date Received:	11/09/1990
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	80228	Contractor:	6005
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	PRINCE EDWARD
Elevatn Reliabilty:		Lot:	001
Depth to Bedrock:		Concession:	01
Well Depth:		Concession Name:	BR N
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	SOUTH MARYSBURGH TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10355676	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	11/02/1990	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932180610
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Mat2 Desc:	STONES
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932180612
Layer:	3
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	73
Mat2 Desc:	HARD

Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932180611
Layer: 2
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933178094
Layer: 1
Plug From: 0.0
Plug To: 9.0
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 965305435
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10904246
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930585888
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 9.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930585887
Layer: 1
Material: 4

Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 9.0
Casing Diameter: 8.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930585889
Layer: 3
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 30.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 995305435
Pump Set At:
Static Level: 3.0
Final Level After Pumping: 23.0
Recommended Pump Depth: 25.0
Pumping Rate: 7.0
Flowing Rate:
Recommended Pump Rate: 7.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 20
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934547054
Test Type:
Test Duration: 30
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934275833
Test Type:
Test Duration: 15
Test Level: 15.0
Test Level UOM: ft

Water Details

Water ID: 933831624
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 16.0
Water Found Depth UOM: ft

Water Details

Water ID: 933831623
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 10.0
Water Found Depth UOM: ft

Site:

lot 1 con 1 ON

Database:
[WWIS](#)

Well ID:	5305436	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:		Date Received:	11/09/1990
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	80784	Contractor:	6005
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	PRINCE EDWARD
Elevatn Reliability:		Lot:	001
Depth to Bedrock:		Concession:	01
Well Depth:		Concession Name:	BR N
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	SOUTH MARYSBURGH TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10355677	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/24/1990	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932180614
Layer: 2
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0

Formation End Depth: 3.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932180613
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932180615
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 965305436
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10904247
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930585890
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 995305436
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:
lot 1 con 1 ON

Database:
WWIS

Well ID:	5305437	Flowing (Y/N):	
Construction Date:		Flow Rate:	
Use 1st:	Not Used	Data Entry Status:	
Use 2nd:		Data Src:	1
Final Well Status:		Date Received:	11/09/1990
Water Type:		Selected Flag:	TRUE
Casing Material:		Abandonment Rec:	
Audit No:	80783	Contractor:	6005
Tag:		Form Version:	1
Constructn Method:		Owner:	
Elevation (m):		County:	PRINCE EDWARD
Elevatn Reliabilty:		Lot:	001
Depth to Bedrock:		Concession:	01
Well Depth:		Concession Name:	BR N
Overburden/Bedrock:		Easting NAD83:	
Pump Rate:		Northing NAD83:	
Static Water Level:		Zone:	
Clear/Cloudy:		UTM Reliability:	
Municipality:	SOUTH MARYSBURGH TOWNSHIP		
Site Info:			

Bore Hole Information

Bore Hole ID:	10355678	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	18
Code OB:		East83:	
Code OB Desc:		North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/30/1990	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932180617
Layer: 2
Color: 6
General Color: BROWN
Mat1: 17
Most Common Material: SHALE
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 3.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932180616
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 12
Mat2 Desc: STONES
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932180618
Layer: 3
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 73
Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 3.0
Formation End Depth: 70.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 965305437
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10904248
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930585891
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 70.0
Casing Diameter: 6.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: BAILER
Pump Test ID: 995305437
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR:
Pumping Duration MIN:
Flowing: No

Site:
 lot 2 ON

Database:
 WWIS

Well ID: 5307180
Construction Date:
Use 1st: Domestic
Use 2nd:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 267403
Tag:
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: HALLOWELL TOWNSHIP
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src: 1
Date Received: 10/20/2003
Selected Flag: TRUE
Abandonment Rec:
Contractor: 6881
Form Version: 1
Owner:
County: PRINCE EDWARD
Lot: 002
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10546879
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/10/2003
Remarks:
Loc Method Desc: Not Applicable i.e. no UTM

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

Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 932935732
Layer: 2
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 6.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932935731
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932935733
Layer: 3
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 6.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933243822
Layer: 1
Plug From: 0.0
Plug To: 8.0

Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965307180
Method Construction Code: A
Method Construction: Digging
Other Method Construction:

Pipe Information

Pipe ID: 11095449
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930588747
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To:
Casing Diameter: 36.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pumping Test Method Desc: PUMP
Pump Test ID: 995307180
Pump Set At:
Static Level: 12.0
Final Level After Pumping: 15.0
Recommended Pump Depth: 20.0
Pumping Rate: 130.0
Flowing Rate:
Recommended Pump Rate: 107.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935068835
Test Type: Draw Down
Test Duration: 60
Test Level: 15.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934271521
Test Type: Draw Down
Test Duration: 15
Test Level: 13.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934811475
Test Type: Draw Down
Test Duration: 45
Test Level: 14.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934542736
Test Type: Draw Down
Test Duration: 30
Test Level: 13.0
Test Level UOM: ft

Water Details

Water ID: 934040824
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 10.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Nov 2023

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Oct 31, 2023

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2022

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Oct 31, 2023

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Nov 2023

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Mar 2024

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Mar 31, 2024

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 - Aug 2023

Delisted Fuel Tanks:

Provincial

[DTNK](#)

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

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry:

Provincial

[EASR](#)

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

Government Publication Date: Oct 2011-Feb 29, 2024

Environmental Registry:

Provincial

[EBR](#)

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

Government Publication Date: 1994 - Mar 31, 2024

Environmental Compliance Approval:

Provincial

[ECA](#)

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

Government Publication Date: Oct 2011-Feb 29, 2024

Environmental Effects Monitoring:

Federal

[EEM](#)

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

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

Government Publication Date: 1999-Dec 31, 2023

Environmental Issues Inventory System:

Federal

[EIIS](#)

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

EMHE

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report:

Provincial

EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

List of Expired Fuels Safety Facilities:

Provincial

EXP

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

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

Government Publication Date: Oct 2023

Federal Convictions:

Federal

FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

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

Government Publication Date: Jun 2000-Mar 2024

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

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

Government Publication Date: Oct 31, 2021

Fuel Storage Tank:

Provincial

FST

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

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

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2021

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: 31 Oct, 2023

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

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

Government Publication Date: 1846-Feb 2024

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2022

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:

Federal

NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003***National PCB Inventory:**

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008***National Pollutant Release Inventory 1993-2020:**

Federal

[NPR2](#)

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

Government Publication Date: Sep 2020**National Pollutant Release Inventory - Historic:**

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017**Oil and Gas Wells:**

Private

[OGWE](#)

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

Government Publication Date: 1988-Feb 29, 2024**Ontario Oil and Gas Wells:**

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Aug 2023**Inventory of PCB Storage Sites:**

Provincial

[OPCB](#)

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

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

Provincial

[ORD](#)

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

Government Publication Date: 1994 - Mar 31, 2024

Canadian Pulp and Paper:

Private

[PAP](#)

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

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

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

[PES](#)

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

Government Publication Date: Oct 2011-Feb 29, 2024

NPRI Reporters - PFAS Substances:

Federal

[PFCH](#)

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

Government Publication Date: Sep 2020

Potential PFAS Handlers from NPRI:

Federal

[PFHA](#)

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

Government Publication Date: Sep 2020

Pipeline Incidents:

Provincial

[PINC](#)

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

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks:

Provincial

[PRT](#)

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

[PTTW](#)

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

Government Publication Date: 1994 - Mar 31, 2024

Ontario Regulation 347 Waste Receivers Summary:

Provincial

[REC](#)

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial

[RSC](#)

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

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

Retail Fuel Storage Tanks:

Private

[RST](#)

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

Government Publication Date: 1999-Oct 31, 2023

Scott's Manufacturing Directory:

Private

[SCT](#)

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

[SPL](#)

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

Government Publication Date: 1988-Jan 2023; Mar 2023-Dec 2023

Wastewater Discharger Registration Database:

Provincial

[SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private

[TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

[TCFT](#)

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

Government Publication Date: 1970 - Apr 2023

Variances for Abandonment of Underground Storage Tanks:

Provincial

[VAR](#)

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

Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

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

Government Publication Date: Oct 2011-Feb 29, 2024

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

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

Government Publication Date: Mar 31 2023

Definitions

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

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

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

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

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

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

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

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

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

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

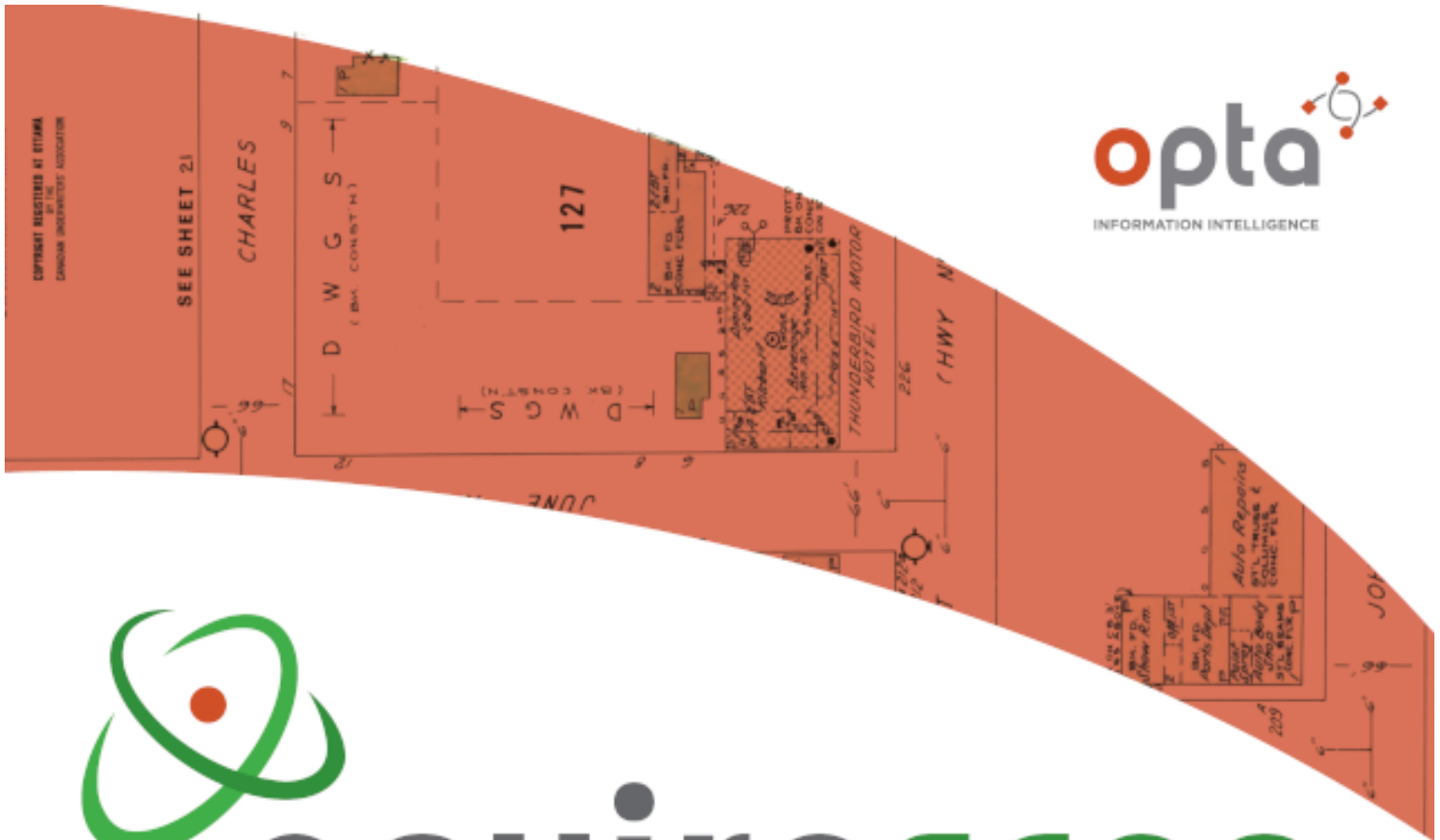
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

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



Appendix E

Opta Report



enviroscan



175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 1 877 244 9437
W: optaintel.ca

Stephanie

Site Address:

35 Barker Street Prince Edward ON

Project No:
24050200265

Opta Order ID:
143757

Requested by:
Eleanor Goolab
Ecolog Eris

Date Completed:
5/13/2024 3:26:13 AM



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Opta Historical Environmental Services EnviroscanTM

Terms and Conditions

Report

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

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

Entire Agreement

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

Governing Document

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

Law

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

Page	Report Title
6	(1917) Volume: Ontario Miscellaneous Firemap: 1
8	(1917) Volume: Picton Firemap: 4
10	(1917) Volume: Picton Firemap: 6
12	(1917) Volume: Picton Firemap: 6
14	(1917) Volume: Picton Firemap: 12
16	(1924) Volume: Picton Firemap: 3
18	(1924) Volume: Picton Firemap: 4
20	(1924) Volume: Picton Firemap: 6
22	(1924) Volume: Picton Firemap: 6
24	(1924) Volume: Picton Firemap: 12



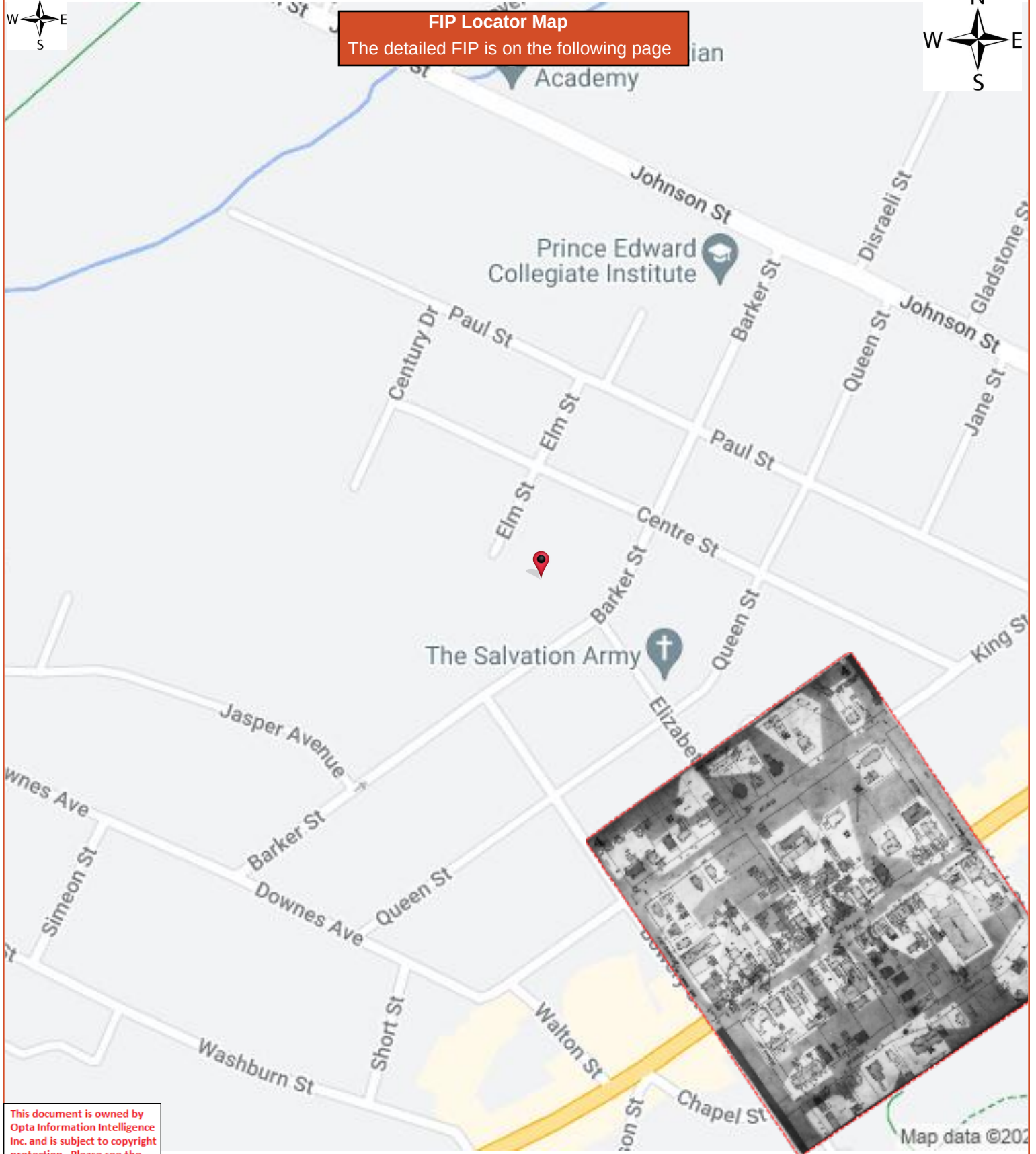
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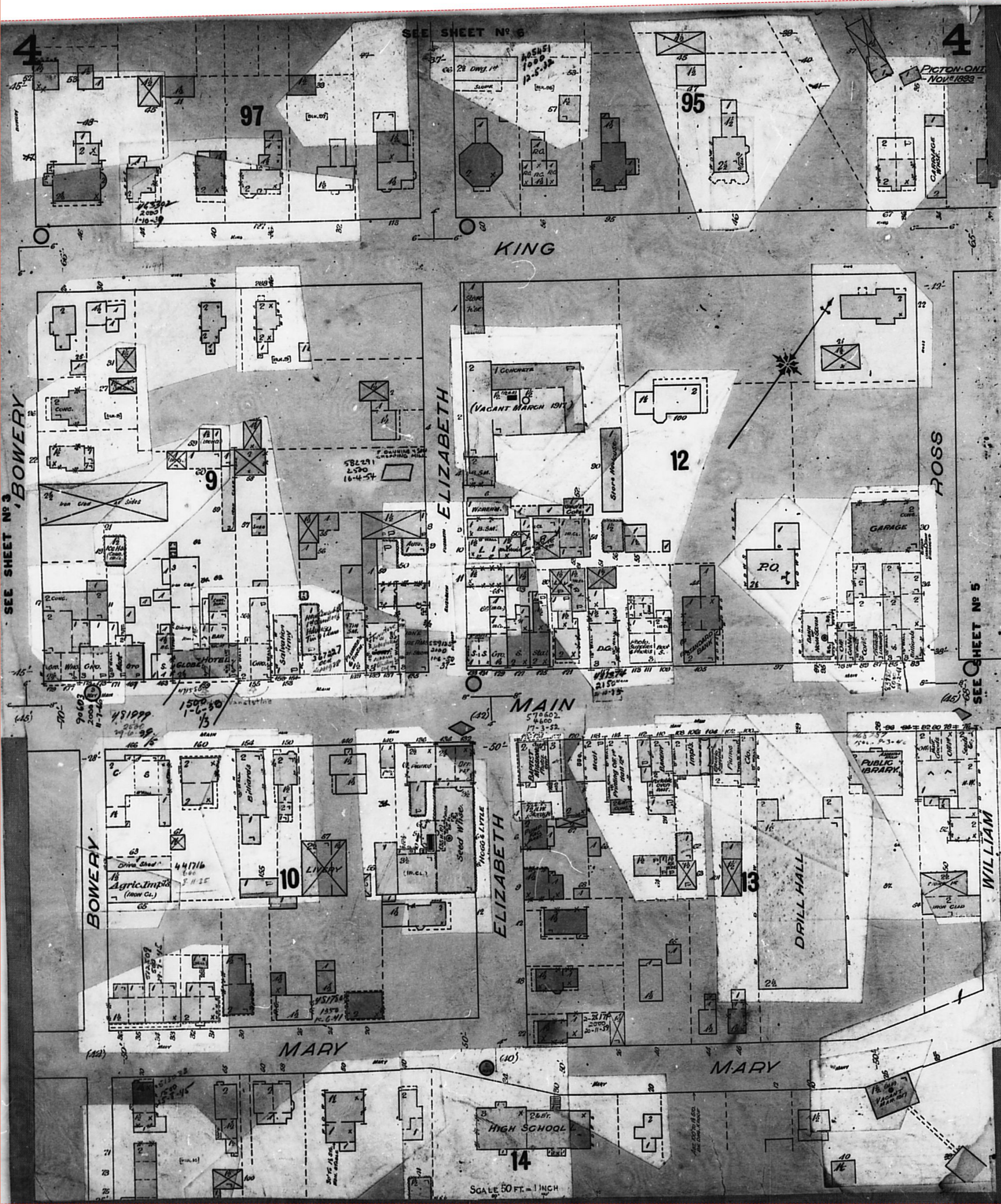






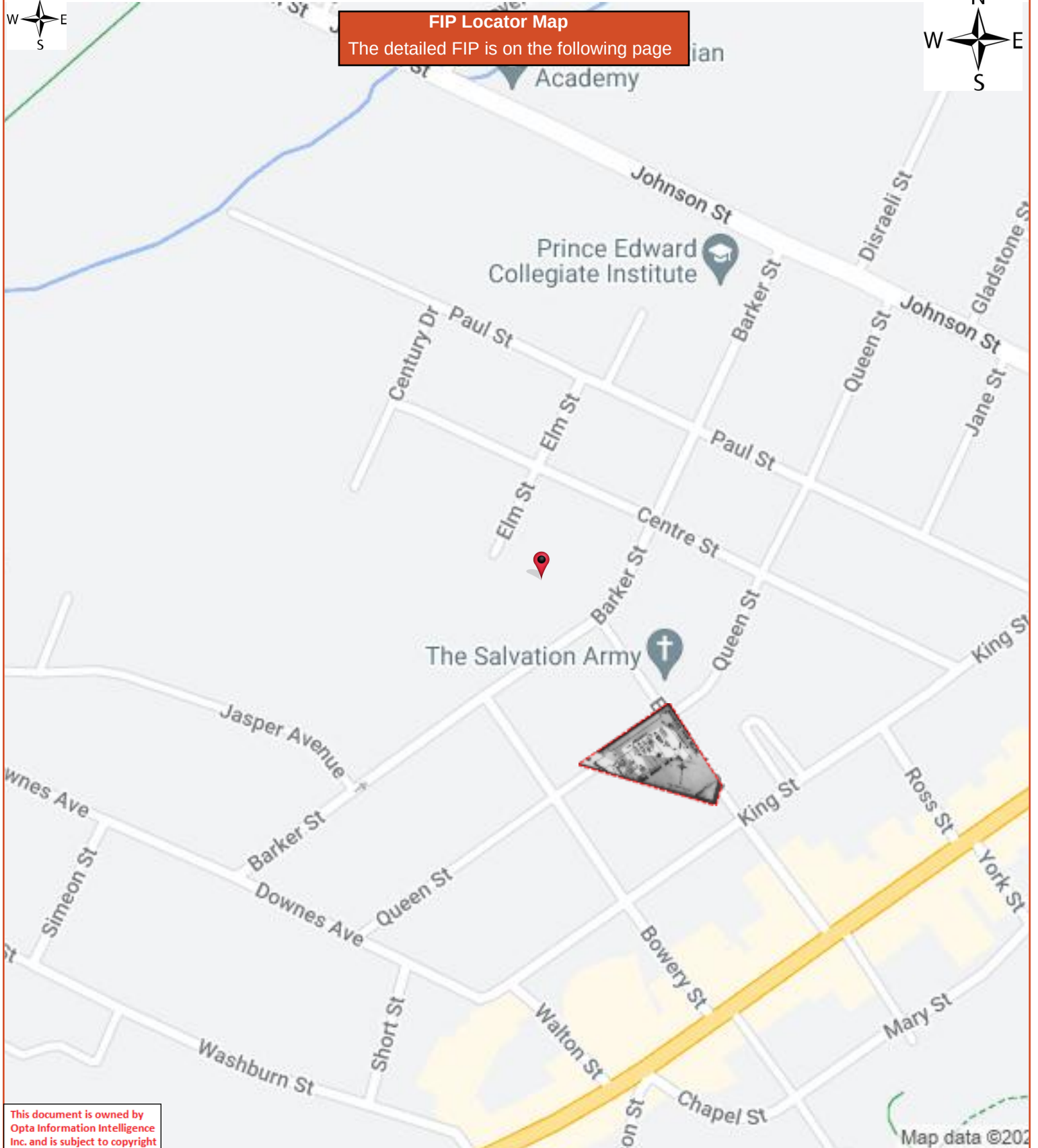
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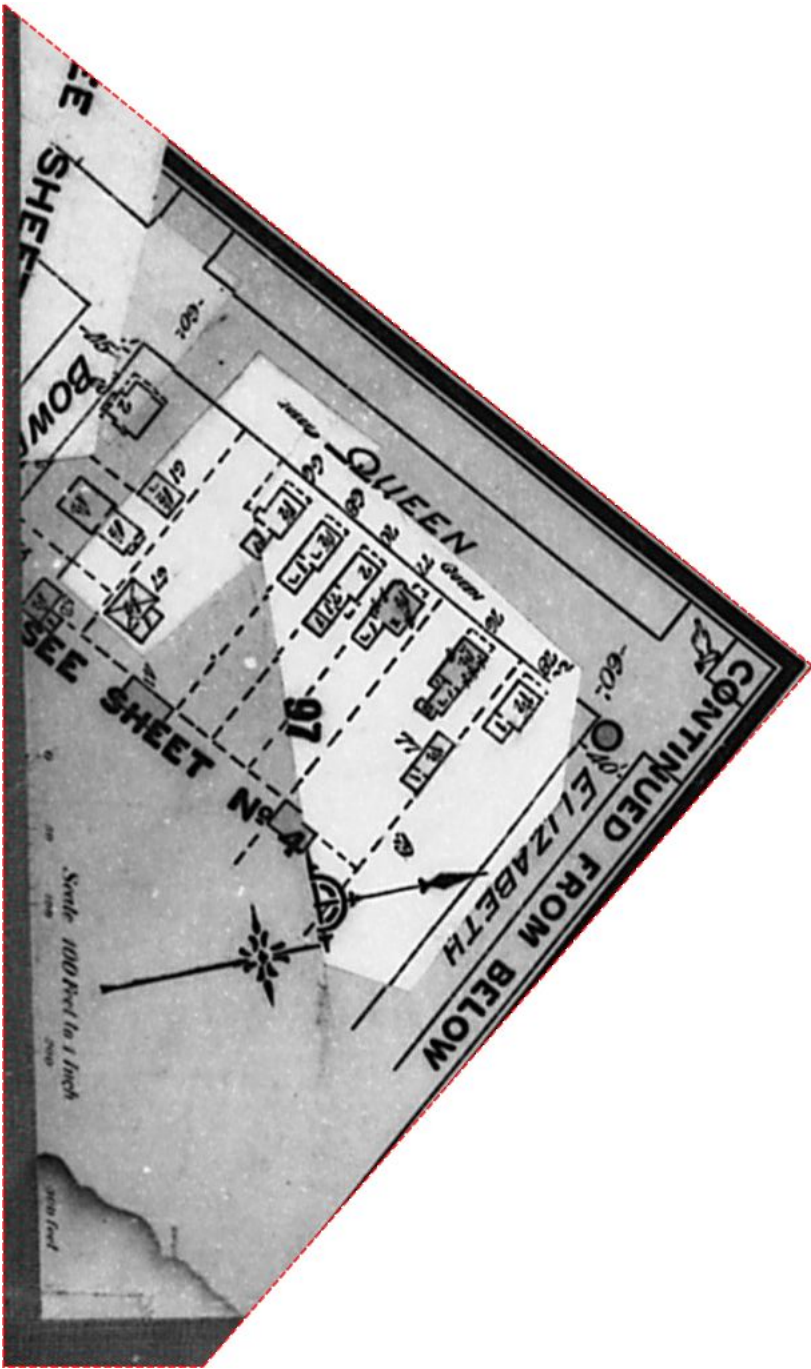




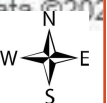
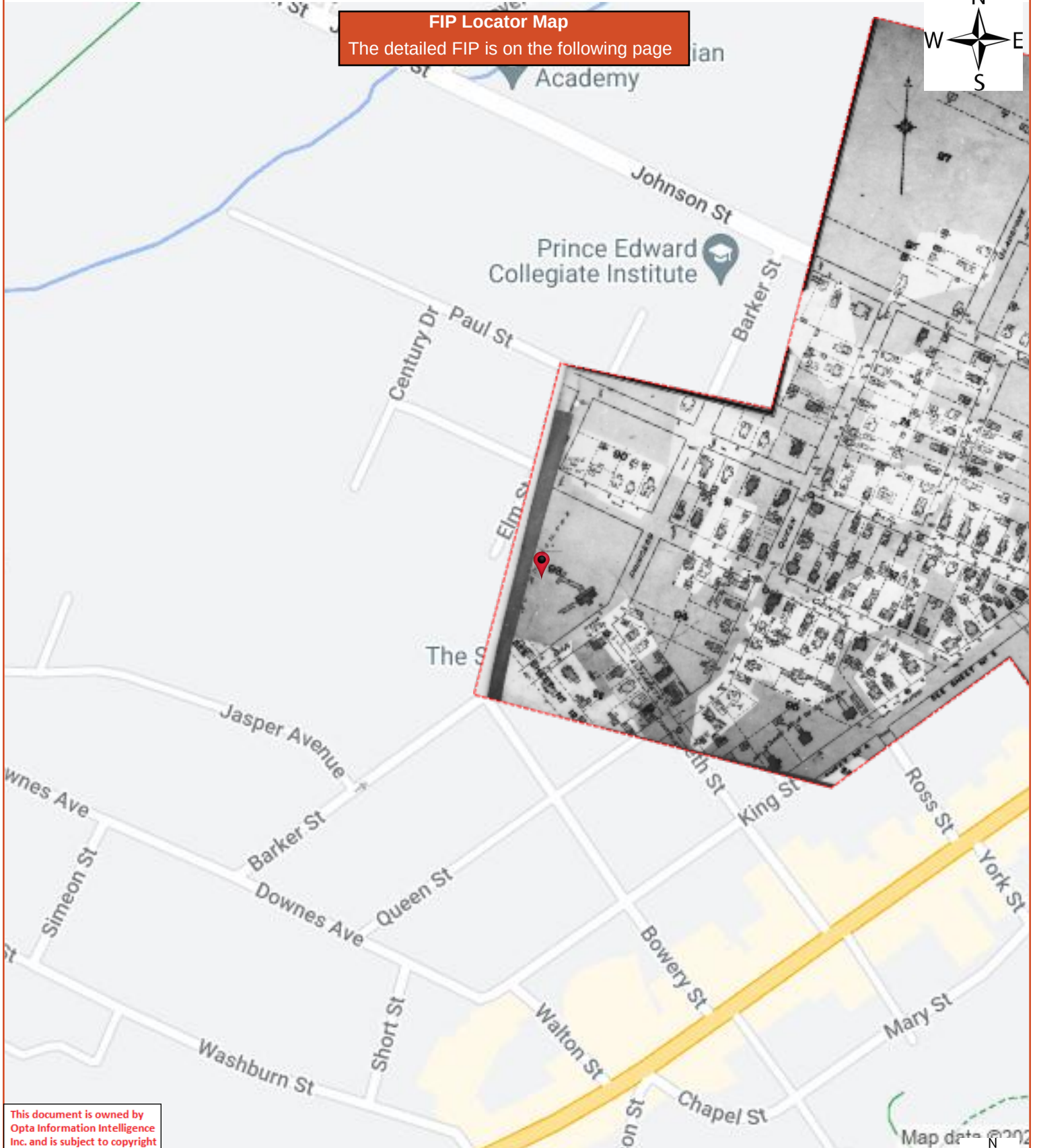


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FIP Locator Map
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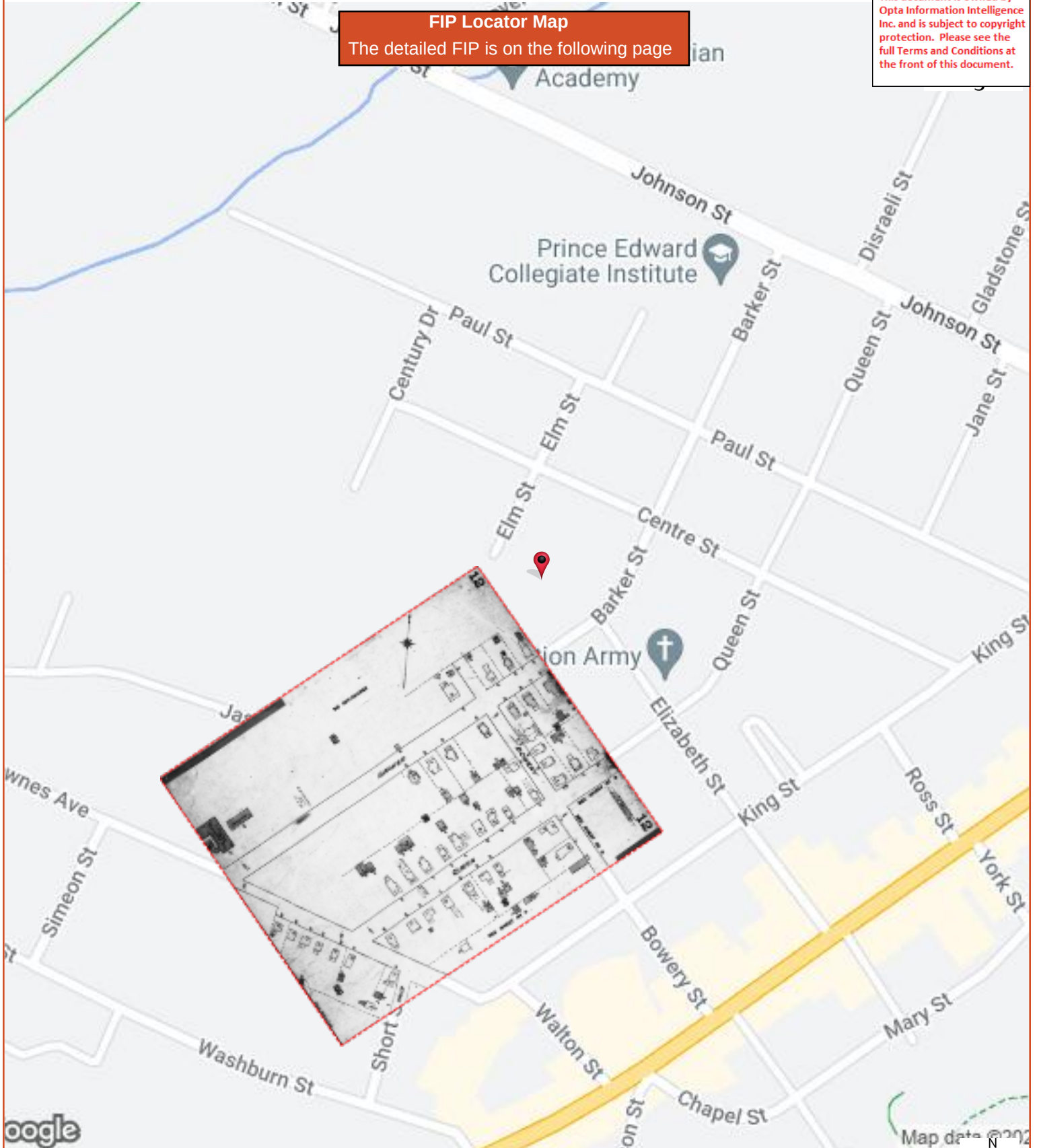


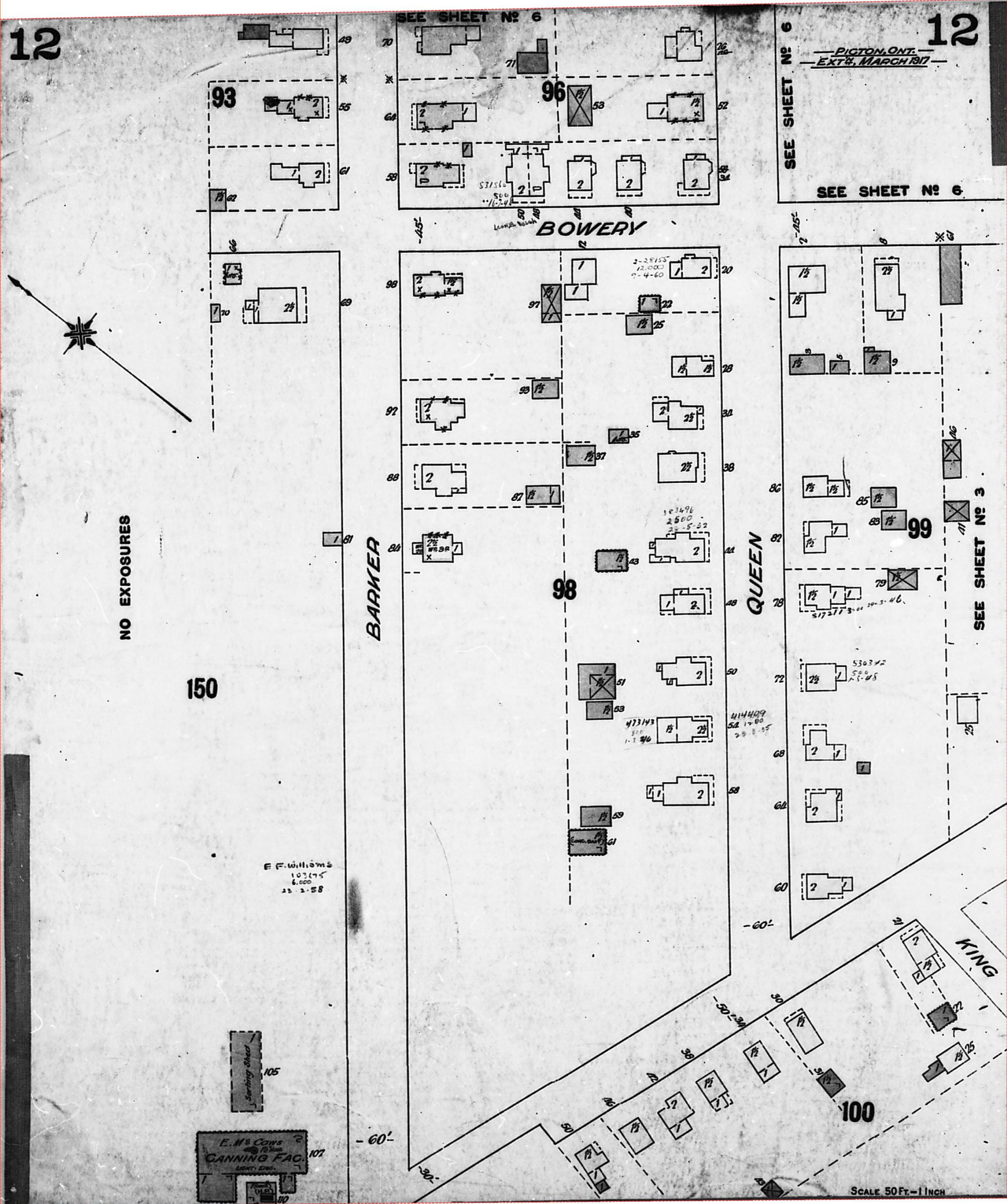


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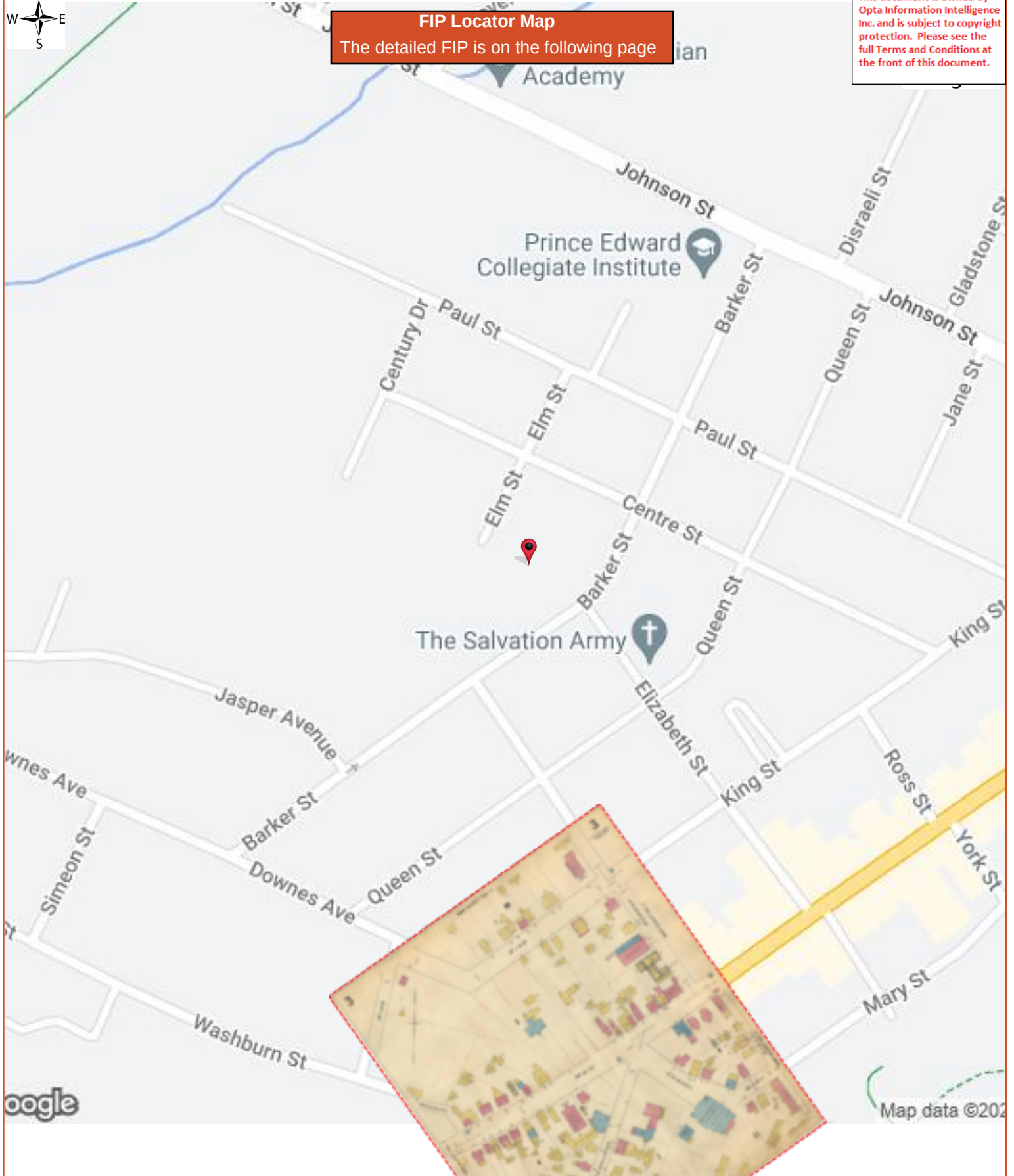
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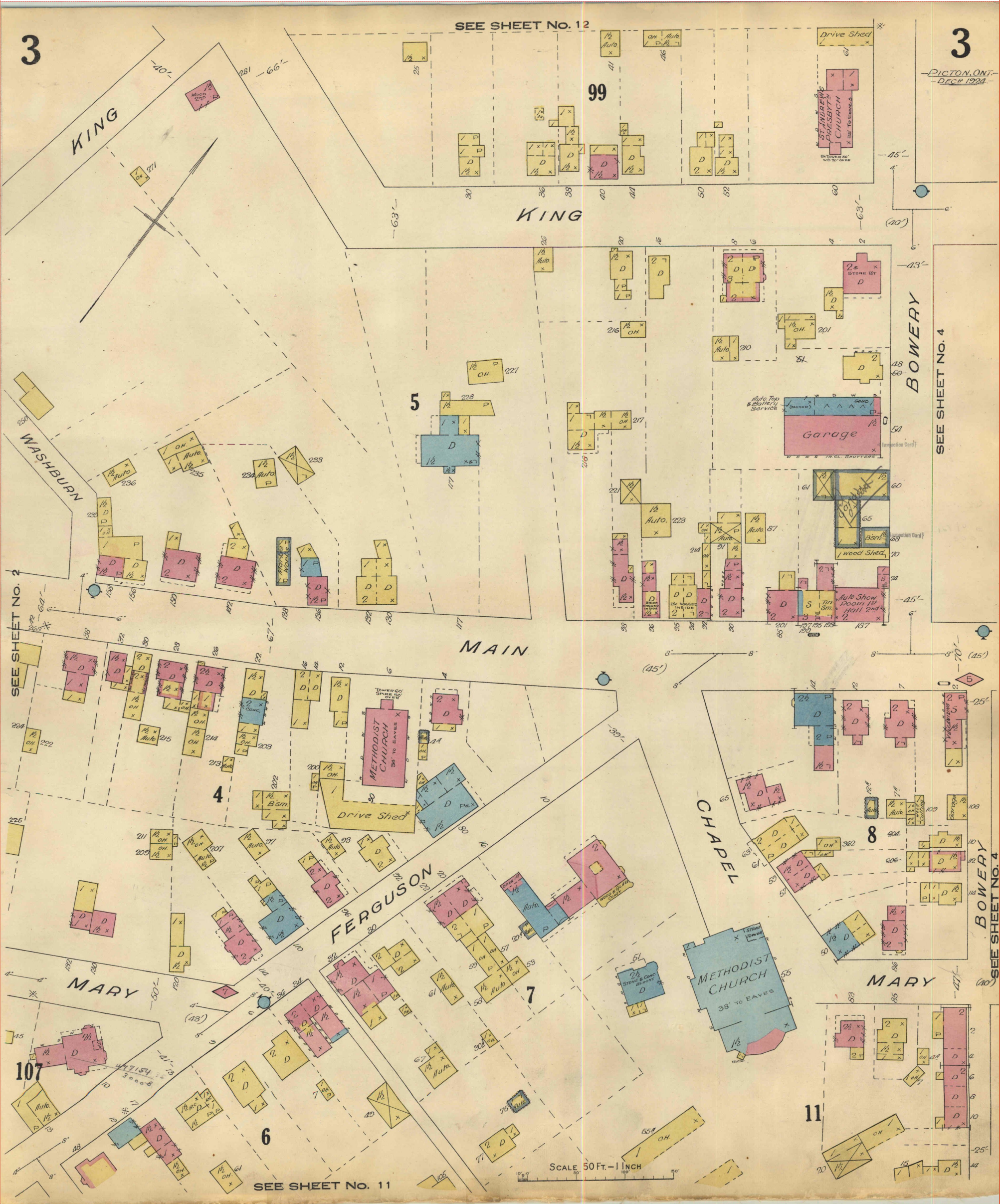






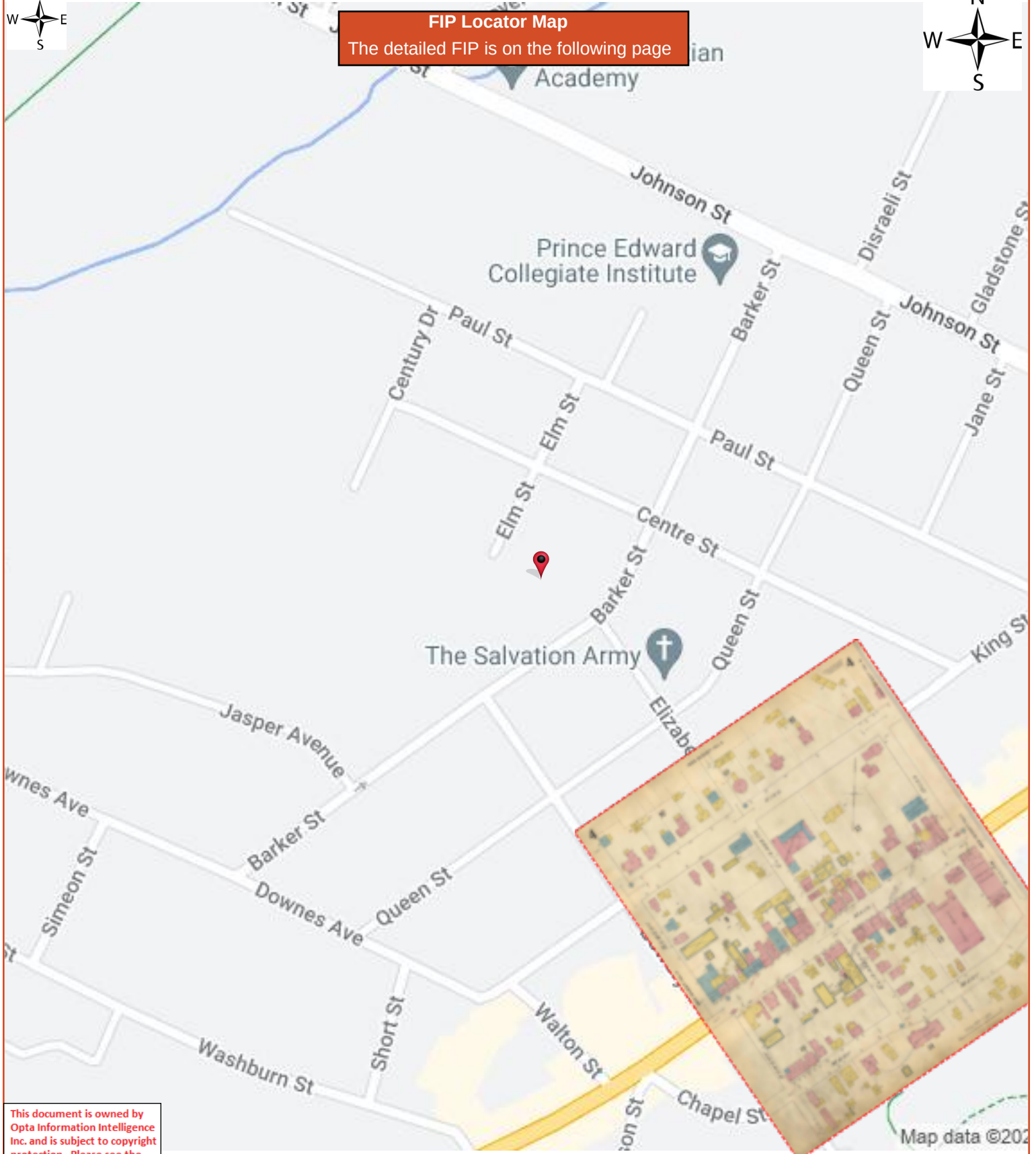
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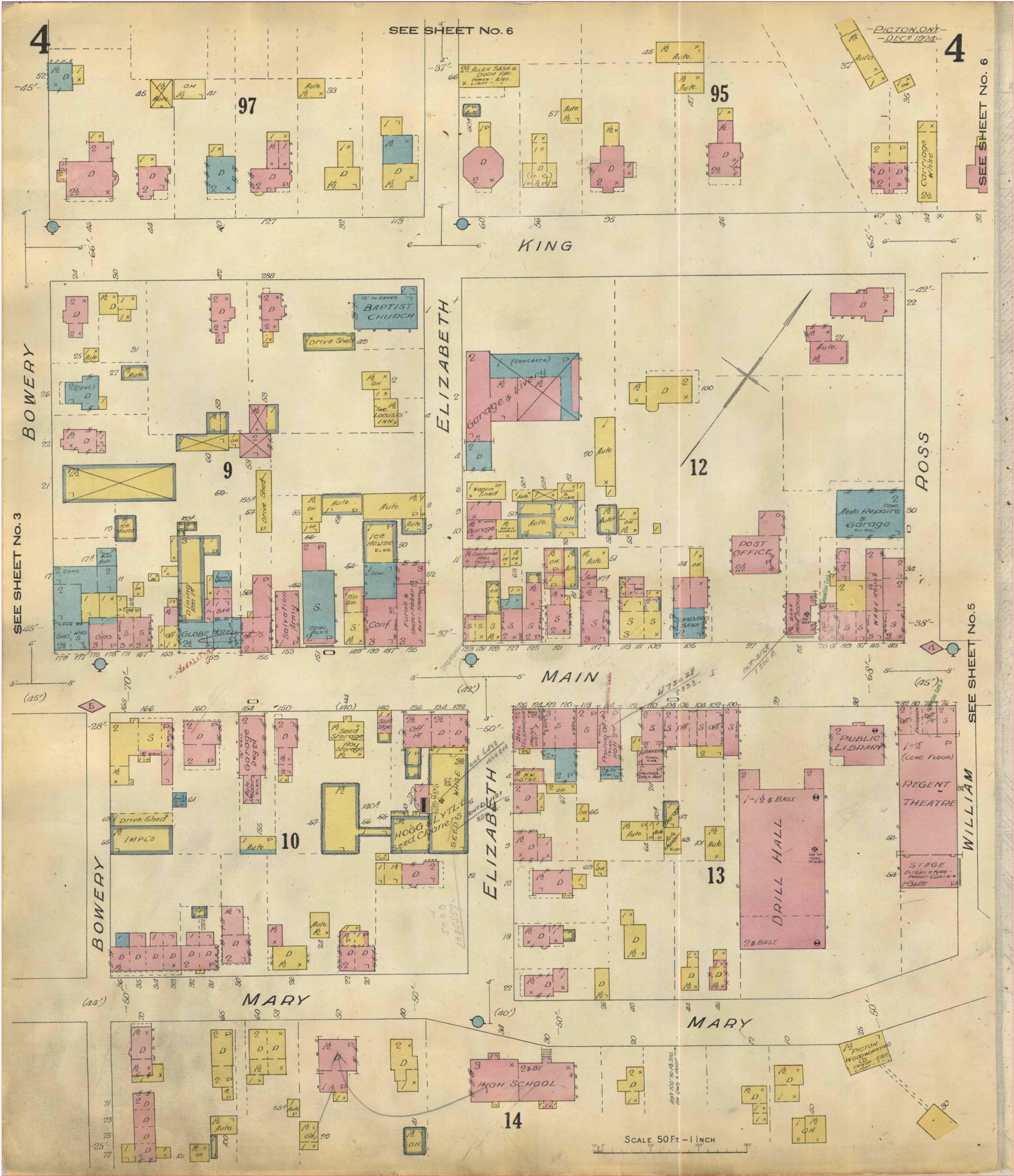






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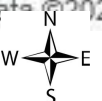
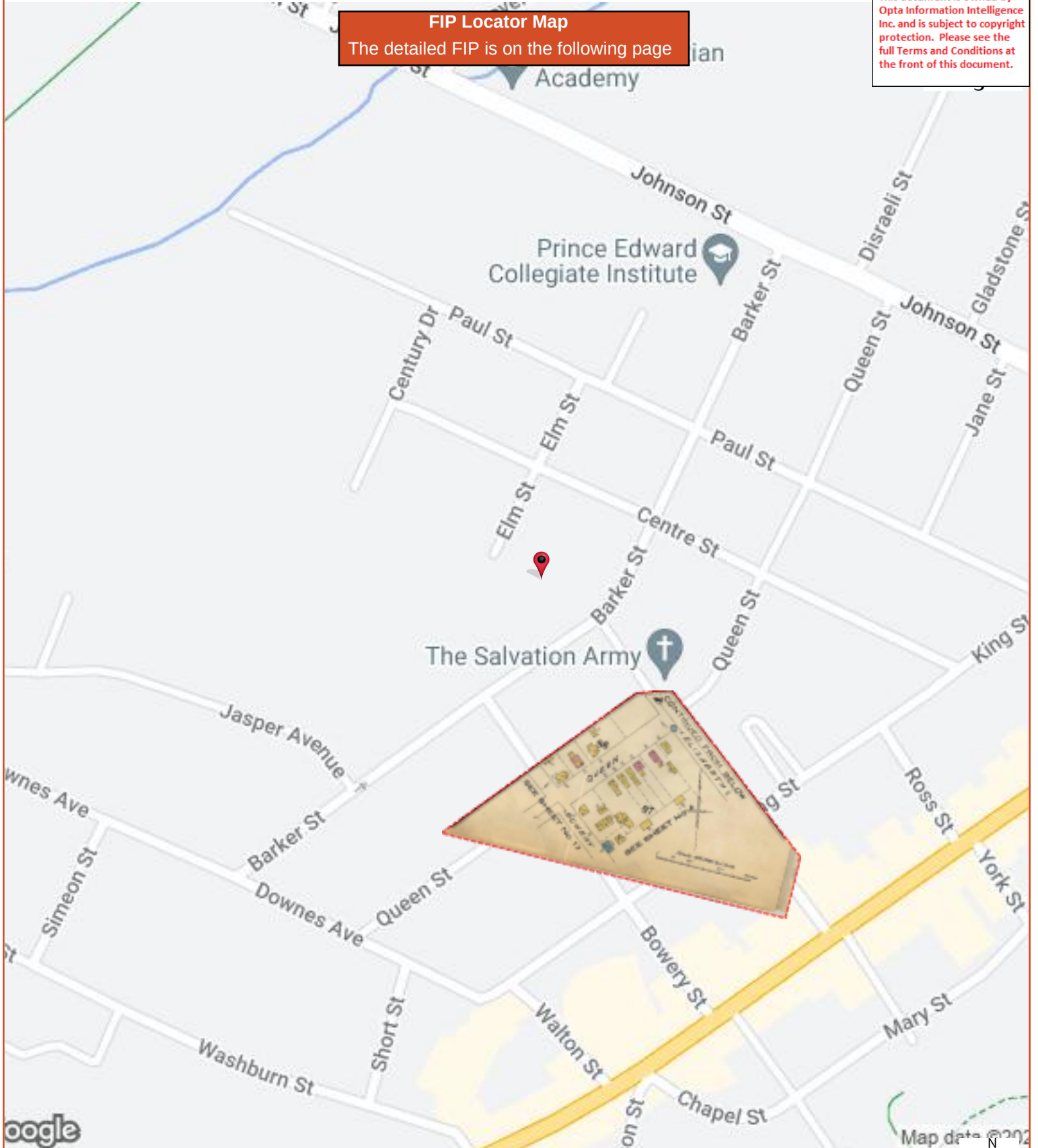


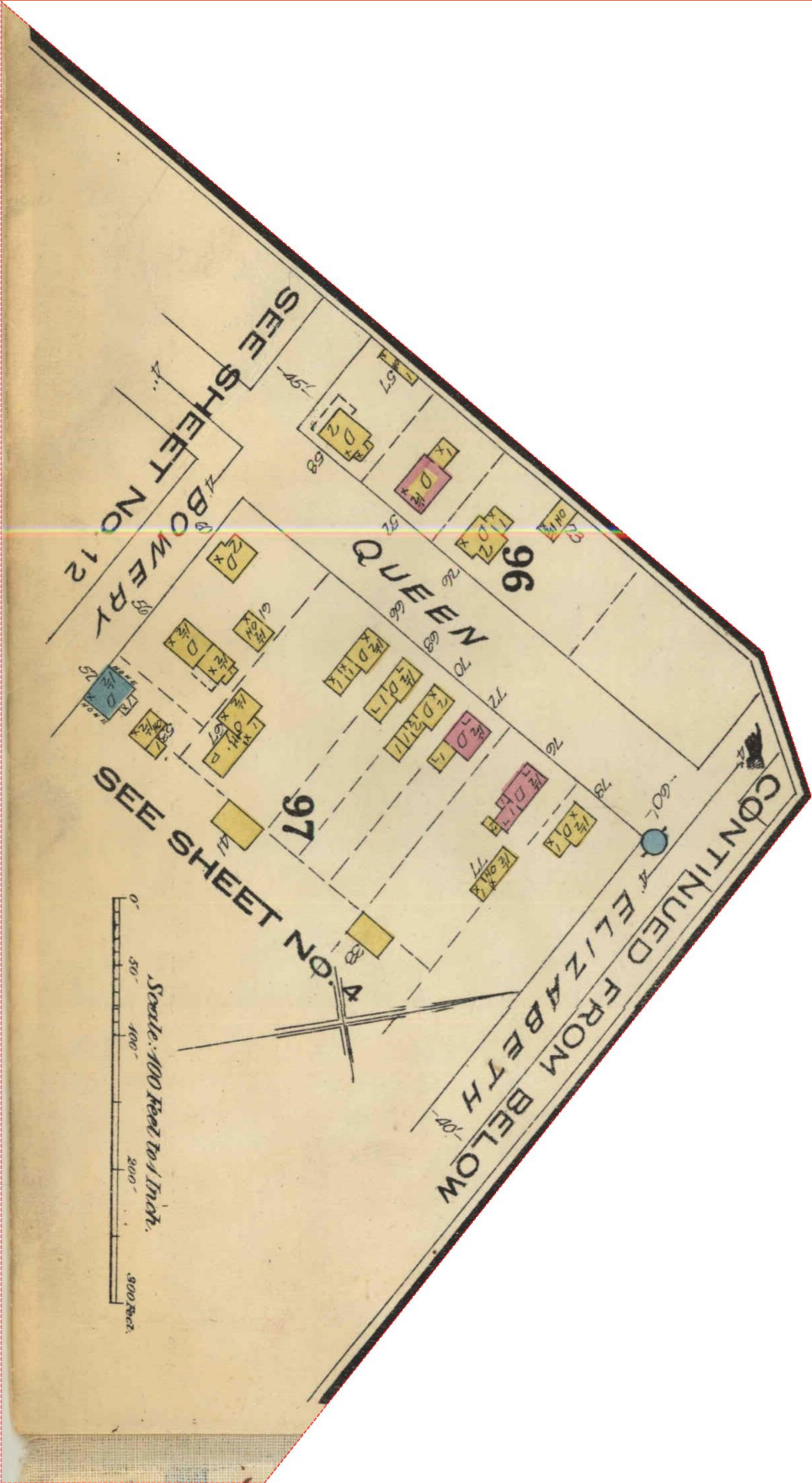


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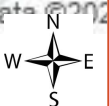
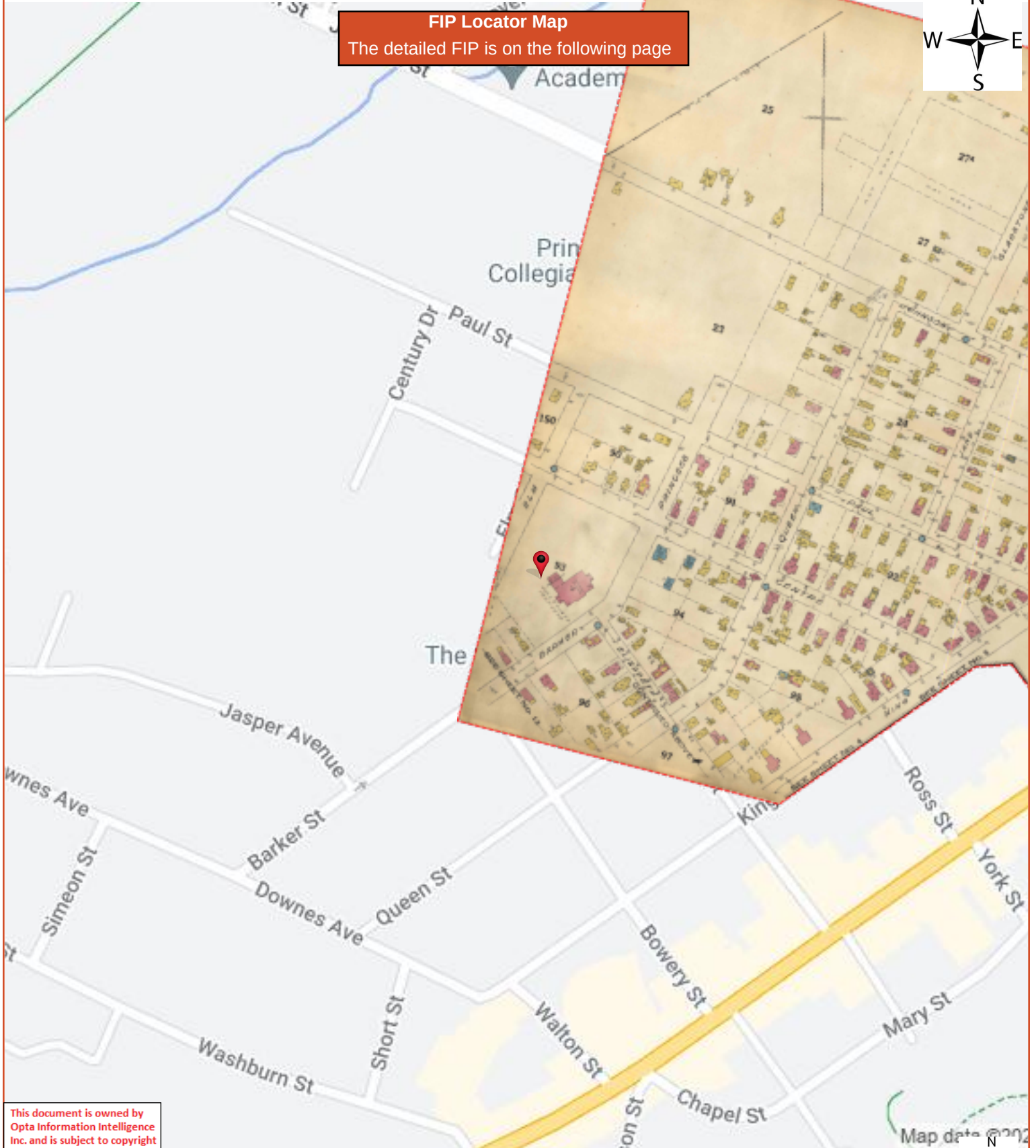
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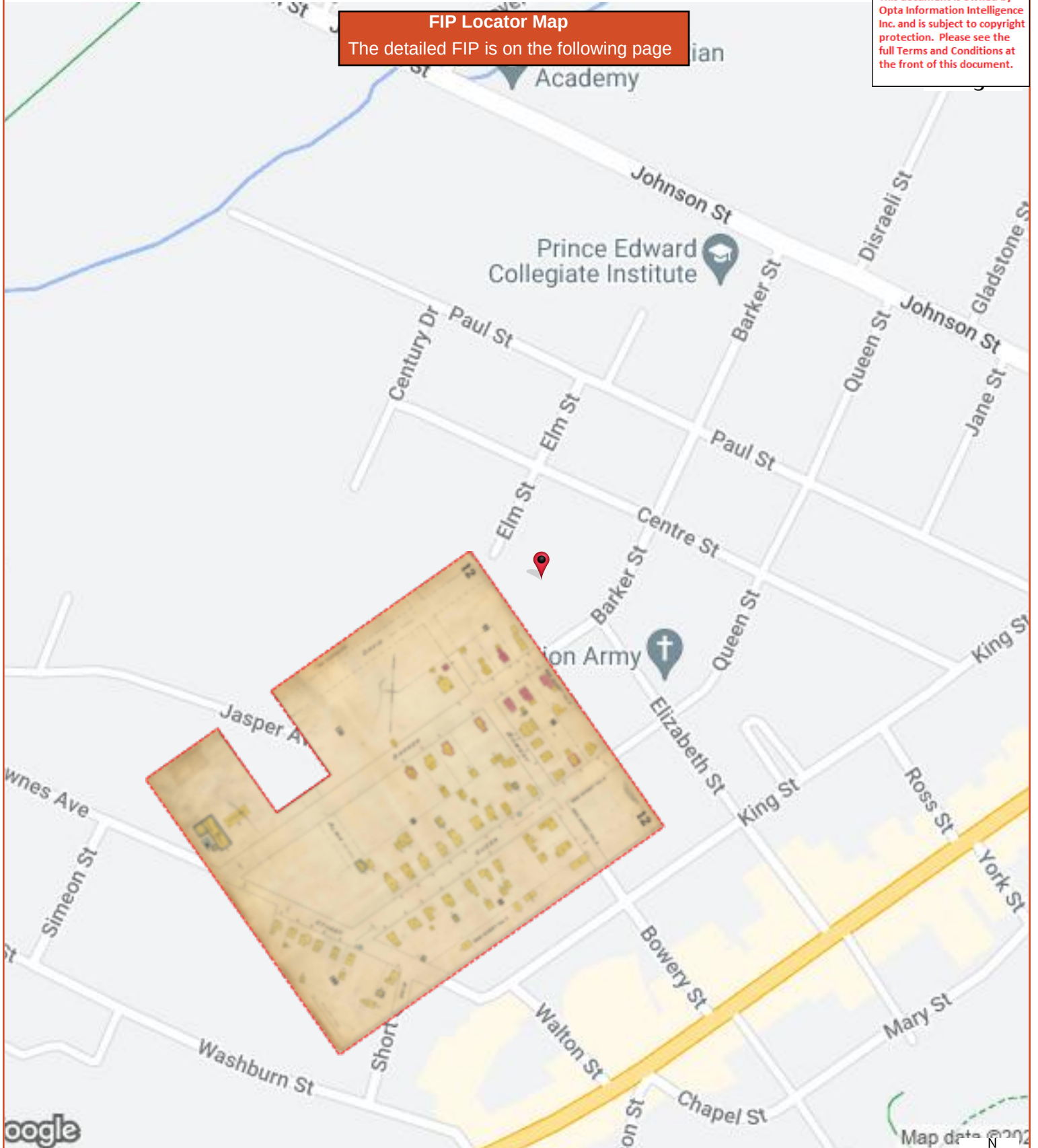
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FIP Locator Map

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Appendix F

Aerial Imagery Review



Year	Source	Notes
1929	NAPL	The Site appears to consist of one building, smaller in size and configuration to the present-day Site Building. The surrounding area appears to consist of residential dwellings and parkland.
1956	NAPL	Due to the poor quality of the aerial photograph, it is difficult to ascertain specific features or details of the Site and surrounding area. However, it appears that the original portion of the Site Building is evident on-site, and the surrounding area consists of residential developments.
1962	NAPL	The Site appears to consist of one building, similar in size and configuration to the original portion of the present-day Site Building. There is parkland evident to the northwest, north and northeast of the Site Building. The surrounding area is similar to the 1929 aerial photograph.
1974	NAPL	The Site Building appears to have an addition added to the eastern portion of the original Site Building, similar in size and configuration to the present-day Site Building. There are no significant changes to the surrounding area.
1989	NAPL	There are no significant changes to the Site or surrounding area.
1995	NAPL	There are no significant changes to the Site or surrounding area.
2008	DRAPE 2008	There are no significant changes to the Site or surrounding area.
2013	SCOOP 2013	There are no significant changes to the Site or surrounding area.
2023	Google	There are no significant changes to the Site or surrounding area.

Sources: NAPL – National Air Photo Library

Google – Google Earth Pro

DRAPE – Digital Raster Acquisition Project Eastern Ontario

SCOOP – South Central Ontario Orthophotography



Appendix G

Curriculum Vitae



CANDICE VANNORMAN

Project Administrator

SUMMARY OF PROFESSIONAL EXPERIENCE

- 2023 - Present Project Administrator, Property Assessment and Due Diligence - Cambium Inc.
Kingston, Ontario
Responsible for ordering historical records (i.e., city directories, ERIS and OPTA reports, MECP FOI and TSSA), assisting with completing Phase I and II Environmental Site Assessment reports including report preparation and review of deliverables, managing site locates, preparation of reliance letters, project initiation in internal databases, and invoicing.
- 2017 - 2023 Senior Administrative Assistant - Cambium Inc.
Kingston, Ontario
Responsibilities included reviewing project reports and deliverables for all service line including AODA compliance reports, electronic filing and project file maintenance, project setup in internal databases, scheduling, invoicing, project correspondence with clients and the public (by telephone and email), general reception and clerical duties.
- 2006 - 2017 Office Coordinator – SNC Lavalin GEM Ontario Inc.
Kingston, Ontario
Responsibilities included providing executive support to the General Manager and Project Leaders, client scheduling, project setup and invoicing, accounts receivable, payroll assistance, new hire orientation, reporting and data entry, electronic filing and file management, general reception and clerical duties.

EDUCATION & TRAINING

- 1997 Medical Laboratory Technician Diploma. St. Lawrence College
Kingston, Ontario

PROFESSIONAL AREA OF FOCUS

ENVIRONMENTAL SITE ASSESSMENTS, PHASE I AND II DUE DILIGENCE PROJECTS

Ms. VanNorman is responsible for providing administrative support throughout the project lifecycle including; ordering and maintaining relevant historical documentation, preparing draft reports for senior review, administrative review of final reports and deliverables, and assisting in financial duties including invoicing and project finalization in internal databases.



WASTE DISPOSAL SITE ENVIRONMENTAL MONITORING ANNUAL REPORTING – VARIOUS LOCATIONS

Cambium is responsible for waste disposal site environmental monitoring, compliance, annual reporting, permitting, and approvals for more than 60 sites for numerous small to medium-size municipal clients in central and eastern Ontario. Ms. VanNorman was responsible for providing clerical report review, creating digital versions (including AODA accessible) as well as hard copy generation of annual draft and final reports.



KURT FROMMANN, B.A., EMAPG

Project Manager

Mr. Frommann has approximately 10 years of experience in the assessment and reporting of environmental risks in real estate. Kurt has completed and/or managed over 1,400 environmental projects to date (primarily consisting of Phase I ESAs, RSC Phase One ESAs and related projects), which includes involvement in the largest industrial real estate transaction in Canadian history (a 194-property portfolio, >\$5.0 billion in assets). In addition, Kurt has a wealth of experience in business development and growing a client base. Kurt's duties also include client and lender relations, as well as presenting to and educating lenders and other Clients on environmental risks of real estate.

SUMMARY OF PROFESSIONAL EXPERIENCE

April 2022 - Present	Project Manager. Cambium Inc. Ottawa/Kingston, Ontario, Canada <i>Responsible for project management on environmental projects, including proposal preparation, client liaison and project delivery. Also involved in business development activities.</i>
2016 – March 2022	Project Manager. Pinchin Ltd. Ottawa, Ontario, Canada <i>Responsibilities included proposal preparation, conducting Environmental Site Assessments, report preparation and business development.</i>
2013 - 2016	Project Technologist. Pinchin Ltd. Ottawa, Ontario, Canada <i>Responsibilities included completing Environmental Site Assessments, groundwater sampling programs, as well as the collection of historical and regulatory records for various properties located across Canada.</i>

EDUCATION & TRAINING

Education

2011	Post-Graduate Certificate in Environmental Management & Assessment. Niagara College. St. Catharines, Ontario, Canada
2009	Honours Bachelor of Arts, Major in Geography, Minor in Business Administration. University of Guelph. Guelph, Ontario, Canada



PUBLICATIONS

"Calculation and Application of Hourly Emission Factors for Increased Accuracy in Scope Two Emission Calculations", *Transactions of the Canadian Society for Mechanical Engineering (TCSME)*, November 2012

PRESENTATIONS

Various presentations to lending institutions in Ottawa on the environmental risks in real estate (on a regular basis), including:

- Scotiabank
- Business Development Bank of Canada (BDC)
- Bank of Montreal (BMO)
- TD Bank
- Royal Bank of Canada

PROFESSIONAL AREA OF FOCUS

PHASE I ESAS

- Participated in the largest industrial real estate transaction in Canadian history. Pinchin's Client was acquiring a 194-property portfolio and as such, environmental assessments (i.e., Phase I ESAs, Phase I ESA Updates, or Environmental Peer Reviews) were required for all properties. Kurt took on reporting for 25 assessments and completed them within three weeks. Kurt also helped formulate the template, and complete final reviews of the majority of assessments;
- Completed 13 RSC Phase One ESAs, and 48 Site Plan Approval ESAs in the past five years;
- Completed a Phase I ESA for the third largest nylon production facility in North America; and
- A Phase I ESA for the largest brick manufacturing plant in Quebec.