



- **Phase I Environmental
Site Assessment
112 Montreal Road, Ottawa, Ontario**

Type of Document:
Final

Client:
1147310 Ontario Incorporated
7 Strathearn Avenue
Brampton, Ontario L6T 4P1

Project Number:
OTT-00214936-A0

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Date Submitted
December 20, 2013

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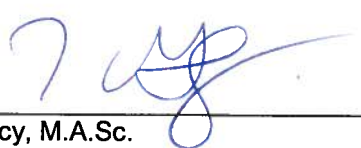
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Legal Notification

This report was prepared by **exp** Services Inc. for the account of **1147310 Ontario Incorporated**.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. **Exp** Services Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this project.

Executive Summary

Exp Services Inc. (**exp**) was retained by 1147310 Ontario Incorporated to complete a Phase I Environmental Site Assessment (ESA) of 112 Montreal Road in Ottawa, Ontario. The purpose of this Phase I ESA was to determine if past or present site activities have resulted in actual or potential contamination at the site. **Exp** understands that 1147310 Ontario Incorporated is planning to redevelop the site with a residential land use. Consequently, this Phase I ESA will be used in support of an Ontario Ministry of Environment Record of Site Condition and to support the City of Ottawa Site Plan Approval permitting requirements.

A Phase I ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase I ESA was conducted in accordance with the Phase I ESA standard as defined by Ontario Regulation 153/04, as amended by Ontario Regulation 511/09 (O.Reg. 153/04), and in accordance with generally accepted professional practices. Subject to this standard of care, **exp** makes no express or implied warranties regarding its services and no third party beneficiaries are intended. Limitation of liability, scope of report and third party reliance are outlined in Section 8 of this report.

Please note that general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the property, however, a detailed review of regulatory compliance issues was beyond the scope of our investigation. This Phase I ESA does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards.

The site is located at 112 Montreal Road, just west of the Vanier Parkway in Ottawa, Ontario. The site has a total area of 0.96 hectares and is approximately rectangular in shape. At the time of the investigation, the site was occupied by seven structures, including a laundry building and former residential home. The buildings were reportedly constructed between 1955 and 1968 and are currently occupied by the hotel. The site is serviced by municipal water, sewer, cable, hydro, natural gas, and telephone. Paved parking areas are located around the buildings. Surrounding properties consist of commercial development to the north and southwest. The remaining adjacent land use to the south, east and southeast is residential. The Vanier Parkway borders the eastern edge of the site. Based on topography, it is anticipated that groundwater flows in a westerly direction towards the Rideau River found approximately 300 metres from the site.

Based on the results of the Phase I ESA, **exp** has identified the following areas of potential environmental concern:

Table EX.1: Areas of Potential Environmental Concern

Areas of Potential Environmental Concern (APEC)	Location of APEC	Potentially Contaminating Activity (PCA)	Potential Contaminants of Concern (PCOC)
1. Fill of Unknown Quality	112 Montreal Road	#71 – Importation of Fill Material of Unknown Quality	Petroleum Hydrocarbons (PHCs) including benzene, toluene, ethylbenzene and xylenes (BTEX), and metals
2. Retail Fuel Outlet present since 1930s	120 Montreal Road (Adjacent north-east)	#37 – Fuel Storage and Dispensing	PHC and BTEX
3. Dry Cleaners for almost 60 years	94 Montreal Road (Adjacent north-west)	#29 – Dry Cleaning	volatile organic compounds (VOC)
4. Bulk Fuel Depot in the 1970s	296 Kendall Ave. (30 m east)	#37 – Fuel Storage and Dispensing	PHC and BTEX
5. Automotive Garage in the 1960's	283 Kendall Ave. (300 m east)	#68 – Repair Garages	PHC, BTEX, and metals

To reduce the degree of uncertainty regarding the issues identified during this Phase I ESA, a Phase II ESA is recommended and the rationale for proposing such recommendation is provided in the following table:

Table EX.2: Issues Identified, Recommendations and Rationale

Issue Identified	Recommendation	Rationale
The presence of metals in soil samples previously collected at the site.	Conduct Phase II ESA. Collect soil samples for metals.	To determine if any other areas of the site are impacted by metals.
The presence of a retail fuel outlet, adjacent to the north-east boundary of the subject site for approximately 80 years.	Conduct Phase II ESA. Collect soil and groundwater samples for PHC and BTEX.	To determine if any environmental impacts have occurred from the 120 Montreal Road property.
The presence of dry cleaners, adjacent to the north-west boundary of the subject site for approximately 60 years.	Conduct Phase II ESA. Collect soil and groundwater samples for VOC.	To determine if any environmental impacts have occurred from the 94 Montreal Road property.
The presence of a bulk fuel storage facility and automotive garage along Kendall Avenue in the 1970s and 1960s respectively.	Conduct Phase II ESA. Collect soil and groundwater samples for PHC, BTEX, and metals.	To determine if any environmental impacts have occurred from the Kendall Avenue properties.

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety.

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1. Introduction

Exp Services Inc. (**exp**) was retained by 1147310 Ontario Incorporated to complete a Phase I Environmental Site Assessment (ESA) of 112 Montreal Road in Ottawa, Ontario, hereinafter referred to as the 'site'. At the time of the investigation, the site was owned by 1147310 Ontario Incorporated.

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A Phase I ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase I ESA was conducted in accordance with the Phase I ESA standard as defined by Ontario Regulation 153/04, as amended by Ontario Regulation 511/09 (O.Reg. 153/04), and in accordance with generally accepted professional practices. Subject to this standard of care, **exp** makes no express or implied warranties regarding its services and no third party beneficiaries are intended. Limitation of liability, scope of report and third party reliance are outlined in Appendix A.

1.1 Objective

Exp understands that the site is to be redeveloped with a residential land use. Consequently, the objective of this Phase I ESA was to identify potential sources of environmental concern to the subject property. **Exp** understands this Phase I ESA will be used for in support of an Ontario Ministry of Environment (MOE) Record of Site Condition (RSC) and to support the City of Ottawa Site Plan Approval permitting requirements.

1.2 Phase I Property Information

The site is located at 112 Montreal Road, just west of the Vanier Parkway, as shown on Figure 1 (Appendix B). The property is legally described as Lot 5 and Part of Lots 6 and 7 Block 2, Registered Plan 29 and Lot 88 Part of Lots 40 and 41 Registered Plan No. 49, City of Ottawa. The site has a total area of 0.96 hectares and is approximately rectangular in shape. The site is zoned TM3 H (42), traditional main street and mixed commercial and residential zone.

The legal survey is presented in Appendix B. At the time of the investigation, the site is occupied by a motor hotel consisting of seven structures, including a laundry building and former residential home. The buildings were reportedly constructed between 1955 and 1968 and are currently occupied by the hotel. The site is serviced by municipal water, sewer, cable, hydro, natural gas, and telephone. Paved parking areas are located around the buildings. Surrounding properties consist of commercial development to the north and southwest. The remaining adjacent land use to the south, east and southeast is residential. The Vanier Parkway borders the eastern edge of the site. Based on topography, it is anticipated that groundwater flows in a westerly direction towards the Rideau River found approximately 300 metres west from the site. Previous environmental investigations confirmed that groundwater flow direction at the subject site is to the north west.

The approximate Universal Transverse Mercator (UTM) coordinates for the subject site centroid is NAD83, Zone 18, 447090.54 m E, 5031321.27 m N. The UTM coordinates were based on an estimate derived using Google Earth™. The accuracy of the centroid is estimated to range from 5 to 50 m. A topographic map of Ottawa is presented in Appendix B.

2. Scope of Investigation

The scope of work for the Phase I ESA consisted of the following activities:

- Reviewing the historical occupancy of the site through the use of available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the site and surrounding properties within a 250 metre radius of the site;
- Reviewing available geological maps, well records and utility maps for the vicinity of the site;
- Obtaining a search of land title and assessment rolls for the site;
- Conducting at least one site reconnaissance of the site and building facilities in order to identify the presence of actual and/or potential environmental contaminants or concerns of significance;
- Conducting interviews with designated site representative(s) as a resource for current and historical site information, as well as to provide Trow staff with unrestricted access to all areas of the site and site buildings (as required by O.Reg 153/04);
- Reviewing the current use of the site and any land use practices that may have impacted its environmental condition;
- Reviewing the current use of the surrounding properties and any land use practices that may have impacted the environmental condition of the site; and,
- Preparing a report to document the findings.

In completing the scope of work, **exp** did not conduct any intrusive investigations, including sampling, analyses, or monitoring.

Exp has confirmed neither the completeness nor the accuracy of any of the records that were obtained or of any of the statements made by others.

Exp personnel who conducted assessment work for this project included Taryn Glancy, M. A. Sc., Mark McCalla, P. Geo., and Chris Kimmerly, P. Geo. An outline of their qualifications is provided in Appendix C.

3. Records Review

3.1 Phase I ESA Study Area Determination

The site is located at 112 Montreal Road, just west of the Vanier Parkway, as shown on Figure 1 (Appendix B). The site has a total area of 0.96 hectares and is approximately rectangular in shape. At the time of the investigation, the site was occupied by seven structures, including a laundry building and former residential home. The buildings were reportedly constructed between 1955 and 1968 and are currently occupied by the hotel. The site is serviced by municipal water, sewer, cable, hydro, natural gas, and telephone. Paved parking areas are located around the buildings.

The Phase I ESA study area consisted of the neighbourhood extending a distance of 250 metres from the site. At the time of the site reconnaissance, land usage within 250 metres of the site included residential and commercial land uses. A site plan showing a 250 m radius of the site is presented as Figure 2 in Appendix B.

3.2 First Developed Use Determination

Based on a review of historical aerial photographs, chain of title information, historical maps, and other records review, it appears the site was first developed as early as the 1930's. It was likely residential at this time. The site was then developed into a Motor Hotel in the 1940's.

3.3 Fire Insurance Plans

A search of The Catalogue of Canadian Fire Insurance Plans 1875 – 1975 (Catalogue) was conducted to determine if fire insurance plans (FIPs) for the site existed. A fire insurance plan from October 1956 was available for the site. The plans show the subject site occupied by Reliance Motor Court which consists of several small buildings comprising a motel. The current main building on the west side of the property is not present on the FIP. A Canadian Pacific Railway line was located to the east where the Vanier Parkway is now located. A railway is considered an area of potential environmental concern (APEC); however during the development of the Vanier Parkway, all of the surface soil would have been excavated for road construction. There is a gasoline service station at the current Esso station location northeast of the subject site, with underground storage tanks (UST) on the east side of that property. There is another gasoline service station with USTs on the other side of the railway across from the Esso. There are above ground gasoline storage tanks located on two sites across the railway at the midpoint of the subject site. There is a government storage warehouse neighbouring the southwest corner of the site on Palace Street. Copies of the FIP are found in Appendix E. These gasoline storage tanks are potentially contaminating activities (PCA) (#37 – Fuel Storage and Dispensing) as listed in Ontario Regulation 153/04 (as amended).

3.4 Chain of Title

A chain of title was obtained from Read Abstracts Inc. for the subject site. The chain of title is as follows:

Table 3.1: Chain of Title Lot 5 Plan 29

Date Registered	Registered From	Registered To
1903	Met L & S Company	John Massey and George Harris
1913	John Massey and George Harris	Clifton Douglas
1913	Clifton Douglas	Margaret Mayerhoff
1913	Margaret Mayerhoff	Elizabeth Henderson
1938	Elizabeth Henderson	Olive Beesley
1946	Olive Beesley	Laurence Burns
1946	Laurence Burns	Frank Butler
1952	Frank Butler	Frederick Butler
1957	Frederick Butler	Reliance Motor Court
1973	Reliance Motor Court	Wesjohn Developments Limited
1983	Wesjohn Developments Limited	Mahzan Investments Ltd.
1984	Mahzan Investments Ltd.	Blendec Hotels (Canada) Ltd.
1988	Blendec Hotels (Canada) Ltd.	Alexander Chammas
1989	Alexander Chammas	Chammas Investments Ltd.
1996	Chammas Investments Ltd.	1147310 Ontario Inc.

Table 3.2: Chain of Title Lot 6 Plan 29

Date Registered	Registered From	Registered To
1906	William Cole	Breary Slinn
1906	Breary Slinn	Ignace Verhelet
1910	Ignace Verhelet	Camille Verhelet
1923	Camille Verhelet	Estate of Oscar Leclair
1924	Estate of Oscar Leclair	Cameron Edwards
1941	Cameron Edwards	Frederick Butler
1957	Frederick Butler	Reliance Motor Court
1973	Reliance Motor Court	Wesjohn Developments Limited
1983	Wesjohn Developments Limited	Mahzan Investments Ltd.

1984	Mahzan Investments Ltd.	Blendec Hotels (Canada) Ltd.
1988	Blendec Hotels (Canada) Ltd.	Alexander Chammas
1989	Alexander Chammas	Chammas Investments Ltd.
1996	Chammas Investments Ltd.	1147310 Ontario Inc.

Table 3.3: Chain of Title Lot 7 Plan 29

Date Registered	Registered From	Registered To
1889	Henry Auger	Louisa Mitchell
1909	Louisa Mitchell	Ignace Verhelet
1910	Ignace Verhelet	Camille Verhelet
1923	Camille Verhelet	Estate of Oscar Leclair
1924	Estate of Oscar Leclair	Cameron Edwards
1941	Cameron Edwards	Frederick Butler
1952	Frederick Butler	Frederick Butler
1957	Frederick Butler	Reliance Motor Court
1973	Reliance Motor Court	Wesjohn Developments Limited
1983	Wesjohn Developments Limited	Mahzan Investments Ltd.
1984	Mahzan Investments Ltd.	Blendec Hotels (Canada) Ltd.
1988	Blendec Hotels (Canada) Ltd.	Alexander Chammas
1989	Alexander Chammas	Chammas Investments Ltd.
1996	Chammas Investments Ltd.	1147310 Ontario Inc.

Table 3.4: Chain of Title Lot 40 Plan 49

Date Registered	Registered From	Registered To
1876	Donald McArthur	John McArthur
1882	John McArthur	Felix Paquet
1883	Felix Paquet	Jeremie Paquet
1892	Jeremie Paquet	Clara Paquet
1892	Clara Paquet	Ars Trimmer
1957	Town of Eastview	Gerald Hebert
1957	Gerald Hebert	Winifred Butler
1973	Winifred Butler	John O'Connor

1980	John O'Connor	Wesjohn Developments Limited
1983	Wesjohn Developments Limited	Mahzan Investments Ltd.
1984	Mahzan Investments Ltd.	Blendec Hotels (Canada) Ltd.
1988	Blendec Hotels (Canada) Ltd.	Alexander Chammas
1989	Alexander Chammas	Chammas Investments Ltd.
1996	Chammas Investments Ltd.	1147310 Ontario Inc.

Table 3.5: Chain of Title Lot 88 Plan 49

Date Registered	Registered From	Registered To
1876	Donald McArthur	John McArthur
1894	John McArthur	Edward Alberty
1949	Edward Alberty	Margaret Alberty and Pearl McNutty
1949	Margaret Alberty	Pearl McNutty
1977	Pearl McNutty	John O'Connor
1980	John O'Connor	Wesjohn Developments Limited
1983	Wesjohn Developments Limited	Mahzan Investments Ltd.
1984	Mahzan Investments Ltd.	Blendec Hotels (Canada) Ltd.
1988	Blendec Hotels (Canada) Ltd.	Alexander Chammas
1989	Alexander Chammas	Chammas Investments Ltd.
1996	Chammas Investments Ltd.	1147310 Ontario Inc.

Based on the title search, no APECs were identified.

Historical land uses are shown on Figure 3.

3.5 Previous Reports

The following reports were reviewed by exp:

- *Phase I Environmental Site Assessment 112 Montreal Road, Vanier, Ontario*, dated 1994 prepared by Trow Consulting Engineers Limited. The review of this report noted the following:

The Phase I ESA included a review of past, present, and adjacent land uses, correspondence with the provincial ministry of environment (MOE), and a review of aerial photographs, topographic maps, fire insurance records, and municipal directories available for the site. A site visit was also conducted to comment on site characteristics and to investigate the potential for on and off site contamination sources.

The report concluded that there was a potential for subsurface contamination from off-site sources. These sources included: the adjacent site to the northeast which served as a gas station with underground petroleum storage tanks (UST); and an aboveground storage tank (AST) on the adjacent property near the southwest corner of the site. Concerns regarding on-site contaminants include oil staining and a black substance noted in the crawlspace of one of the buildings and the previous car lot, which was located on the northwest corner of the site in the 1950's. It was also reported that friable asbestos, polychlorinated biphenyls (PCB) in fluorescent lights ballasts and electrical transformers, and refrigerants containing chlorofluorocarbons (CFC) were present on the site. It was recommended that a subsurface investigation be conducted to confirm the presence or absence of any on-site contamination.

- *Phase II Environmental Site Assessment 112 Montreal Road, Vanier, Ontario*, dated 1995 prepared by Trow Consulting Engineers Limited. The review of this report noted the following:

Additional work in the form of a Phase II ESA was completed in several stages to verify the subsurface conditions and investigate the potential for contamination as described above. A total of eight interior and exterior test pits were constructed and 25 exterior boreholes were drilled on the site. Field observations indicated that the site is underlain by 1.8 to 3.6 metres of overburden comprised of fill material. The bedrock underlying the fill was cored in several boreholes. Limestone bedrock, which slopes towards the Rideau River to the west, was observed to underlie the site. Groundwater was encountered and 15 monitoring wells were installed in the boreholes. Based on static water levels measured in the wells, groundwater flow was interpreted to be to the northwest.

Twenty soil/rock samples and 20 groundwater samples, including duplicate and field blank samples, were submitted for laboratory analysis. The results of the analyses of total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene, xylene (BTEX), lead and other parameters were compared to the provincial criteria which existed at the time. Based on the analytical results obtained, three soil samples exceeded the criteria for arsenic (TP5 – 0.04m to 0.09m), pH (TP6 – 0.04m to 0.1m) and petroleum hydrocarbons (BH7 – 0 to 0.15m). With respect to the provincial guidelines in existence in 1994, six of the groundwater samples were found to exceed the criteria related to petroleum hydrocarbons.

- *Phase I ESA Update, Howard Johnson Express Inn Ottawa 112 Montreal Road, Vanier, Ontario*, dated November 2000 prepared by Trow Consulting Engineers Limited. The review of this report noted the following:

The concentrations of petroleum hydrocarbons and related compounds in groundwater noted in the previous investigation did not exceed the current guidelines (1996) for a non-potable groundwater condition. As no additional concerns were raised during this investigation, no further work was recommended regarding the groundwater at the site.

Petroleum hydrocarbon levels in a surface soil sample from BH-7 (AS1 from 0 to 0.15m) exceeded the current soil quality criteria. As the field screening indicated no elevated volatiles were noted in the soil underlying the petroleum hydrocarbon-impacted gravel in BH-7, it is likely that the impact was limited to surficial materials. As the surficially stained area was paved, no adverse impact was likely and, therefore, no further work was recommended.

Arsenic levels in surface soil sample from TP-5 (AS2 from 0.04 to 0.1m) exceeded the 1996 soil quality criteria. The elevated levels of arsenic found in surficial materials in the crawlspace under Building B was a concern as the area was accessed by maintenance personnel for repair work. Mitigation measures to remove the impacted soil were recommended. Alternatively, a site specific risk assessment was recommended to determine if the levels of arsenic adversely impact the current use of the site and, if necessary, advise on methods to isolate the impacted soil from human contact.

Electrical conductivity in soil samples from BH-8, TP-1, TP-2 and TP-5 exceeded the 1996 soil quality criteria. As the majority of the site was paved in the vicinity of the areas with elevated measurements of electrical conductivity, it is unlikely that these exceedences would have an adverse impact upon the site and, therefore, no further work was recommended. It is notable that any future landscaping work in the vicinity of the site should take these results into consideration as electrical conductivity negatively impacts plant growth.

As noted in the 1994 report, friable forms of asbestos-containing materials were observed during the site visit. In accordance with the Ministry of Labour Regulation 838/90, building owners must implement and maintain an asbestos management plan until all ACM has been removed from the buildings. Trow recommended that an asbestos management plan be prepared for this site.

Ozone-depleting substances observed on the site in 1994 included R12 refrigerant associated with the refrigerators, freezers and chillers in the restaurant. As the restaurant was closed, the equipment was unused. As a best management practice, Trow recommended that the disused equipment be inspected for potential leakage of refrigerant and be maintained by persons certified in the use of refrigerants and refrigerating equipment. The use of equipment with R12 (CFC12) is prohibited under the Ontario EPA (1998). Proper disposal of the equipment is required by Ontario regulations.

Due to the age of the structures on the site, there was the potential that lead-based paint was present. Appropriate precautions in accordance with provincial regulations were recommended if this material was to be disturbed.

- *Phase I ESA Update, 112 Montreal Road, Ottawa, Ontario*, dated October 2005 prepared by Trow Associates Incorporated. The review of this report noted the following:

It was Trow's understanding that in January 2004, Seacor Environmental Inc. supervised the removal of the disused heating oil UST and collected soil samples from beneath it for laboratory analysis. The results indicated that the concentrations of petroleum hydrocarbon parameters met the 2004 MOE soil quality criteria. No groundwater samples were collected at that time.

As noted in the 1994 report, potential asbestos-containing materials, lead-based paints, lighting ballasts containing PCB-bearing, oil and ozone depleting substances were observed during the site visit. These appeared to be in fair to good condition and posed no risk to tenants if they were not disturbed.

No USTs or ASTs were observed during the site visit.

Based on the on-site and off-site land use activities, there were no new operations that may have adversely impacted the subsurface soil and/or groundwater regimes. The review of these previous environmental reports did not indicate any new potential or new actual sources of contamination. Based on the findings of the update to the Phase I ESA, no additional investigative work was considered necessary or recommended in 2005.

- *Phase I ESA Update, 112 Montreal Road, Ottawa, Ontario*, dated November 2010 prepared by Trow Associates Inc.

Based on current on-site and off-site land use activities, there were no new operations that may have adversely impacted the subsurface soil and/or groundwater regimes. The review of these previous environmental reports did not indicate any new potential or new actual sources of contamination. Based

on the findings of the update to the Phase I ESA, no additional investigative work was considered necessary or recommended in 2010.

- *Asbestos Survey, 112 Montreal Road, Ottawa, Ontario*, dated March 2012 prepared by **exp** Services Inc.

The asbestos survey was completed at the subject property in order to prepare an asbestos management plan for the site. The survey was completed as a non-destructive survey, was limited to asbestos only, and did not include the residential dwelling located at the subject site. It is noted that asbestos was identified within a variety of materials at a variety of locations within the subject buildings. Additional sampling was recommended (but not carried out) to better delineate and/or confirm the presence / absence of asbestos in the following (note that walls could not be damaged for the purpose of sampling):

- Stippled ceilings within the main building (to potentially reduce the estimate of asbestos-containing stipple);
- Drywall compound samples within the central building (one-storey and two-storey rectangular building) – could not collect sufficient samples to properly assess/delineate;
- Mud-tank insulation within central building mechanical room; and
- Conduct asbestos survey on the residential dwelling.

Designated substances such as lead paint, PCB, mercury, mould among others were not assessed as part of this program as the survey was limited to asbestos.

Based on the Phase II ESA, a geological cross section of the site was prepared and is included in Appendix B.

- *Comparison of Soil and Groundwater Results to Current MOE Standards*

Based on a comparison of the soil results to the new MOE soil and groundwater standards of July 2011, the concentrations of the tested parameters in both soil and groundwater were generally less than the MOE Table 3 standards for a residential land use. There are two soil exceedences for metals parameters located under the north part of the Parkway building. Lead and arsenic exceed the new MOE soil quality criteria for a residential land use. Both of these soil samples were collected in the basement of the building and represent the top 0.15 m of soil. The metals concentrations are much less in other test pits and boreholes to the south and west have therefore delineated the impact in those directions. However, the metals impact has not been delineated to the east. Minor PHC impact to soil was found in two boreholes located just west of the north part of the Parkway building. This impact has been delineated to the east, west and south.

In terms of groundwater, petroleum impacted groundwater was documented just west of the north part of the Parkway building. This impact to groundwater was delineated to the south and west with previous monitoring wells. Minor PHC impacts were noted in three shallow bedrock monitoring wells located east of the Parkway building. **Exp** has confirmed that these wells are still present and they should be resampled to assess the groundwater for PHC impacts.

3.6 Regulatory Environmental Source Information

The appropriate regulatory agencies at the provincial and municipal levels were contacted to obtain information regarding environmental permits, past or pending environmental control orders or complaints, outstanding environmental regulatory non-compliance issues and Sewer Use By-Law infractions. **Exp** did not identify the need to contact any federal agencies.

The following agencies were contacted:

- The Ontario Ministry of the Environment (MOE) Freedom of Information, Protection of Privacy Office;
- The Technical Standards and Safety Authority (TSSA), Fuel Safety Branch; and,
- The City of Ottawa.

Written responses from the regulatory agencies and copies of the requests are included in Appendix D.

3.6.1 Ontario Ministry of the Environment Records

Records pertaining to the site were requested from the MOE through the *Freedom of Information and Protection of Privacy Act* (FOI). The MOE indicated that they do not have any records for the subject site. A copy of the MOE reply is included in Appendix C.

- On November 19, 2013, the MOE Environmental Bill of Rights (EBR) registry website was searched by ERIS for postings in the vicinity of the subject site using a 250 m radius. No postings or records pertaining to properties within 250 metres of the subject site were found. No areas of potential environmental concern (APECs) were identified.
- On November 19, 2013, the MOE Hazardous Waste Information Network (HWIN) database was searched by ESRI for registered waste generators in the vicinity of the subject site. No APECs were identified.
- On November 19, 2013, the MOE Brownfields Registry website was searched by ESRI for postings of Records of Site Condition. No postings or records pertaining to properties within 250 metres of the subject site were found. No APECs were identified.

3.6.2 Technical Standards and Safety Authority

A request for information regarding the subject site was made to the Technical Standards and Safety Authority (TSSA). A copy of the documents provided by the TSSA is provided in Appendix C. The TSSA states that there is no record of fuel storage tanks in their database for the subject site.

3.6.3 Municipal Records

3.6.3.1 City Hall Records

A request for information was sent to the City of Ottawa requesting records pertaining to the subject site through the *Municipal Freedom of Information and Protection of Privacy Act* (FOI). The response received from the City of Ottawa indicated the subject site was occupied by the Reliance Motor Court in 1951. It indicated that a motor vehicle repair shop was at the subject site. There is some doubt to the accuracy of this information as the FIP from 1956 does not indicate any garage at the subject site. The City of Ottawa could not confirm the reference for this listing. A copy of the documents provided by the City of Ottawa is provided in Appendix C.

3.6.3.2 City Directory Search

Exp reviewed city directories dated from 1930 to 2010 at the National Library and Archives Canada library in order to identify the occupancy history of the site and neighbouring properties for potential environmental concerns. Prior to 1930, Montreal Road and surrounding streets do not appear in the city directories. The results of the city directory search are summarized below:

Table 3.1 City Directory Search

Property Address	Distance to Subject Site	Year	Tenant	APEC (Yes/No)
112 Montreal Rd	subject site	1960 to present 1950	Various Motels Reliance Cabin and Trailer Village	No
131(71) Montreal Rd	25 m E	1940 to 1965	Grandmaitre D. Coal	No
138 Montreal Rd	70 m NE	1970 1960	Automatic Transmission Service Eastview Service Station	No
120 (80) Montreal Rd	Adjacent NE	1930 to Present	Various Service Stations and Garages	Yes
115 (63) Montreal Rd	20 m N	1935 to 1965	Cummings Grains and Coal	No
94 Montreal Rd	Adjacent W	1965 to 2010	Dry Cleaners	Yes
73 Montreal Rd	75 m NW	1940	Automotive Garage	No
44 Montreal Rd	120 m W	1950 to 1960	Automotive Garage	No
42 Montreal Rd	120 m W	1990 to 2010	Petro Can Service Station	No
11 Montreal Rd	200 m NW	1950	Superior Cleaners	No
1 Montreal Rd	200 m NW	1930 to present	Various Service Stations	No
2 Montreal Rd	190 m W	1960 to 1984	Various Service Stations	No
299 Montgomery St	110 m W	1965 to present	Various Automotive Garages	No
350 Montgomery St	100 m S	1970 1980 to present	Sunoco Service Station Various Automotive Garages	No
52 McArthur Ave	170 m S	1980 to present	Goodyear Service	No
100 McArthur Ave	170 m S	2010	The Dry Cleaners	No
155 McArthur Ave	190 m S	1940 to 1960	Champlain Oil Products	No

Property Address	Distance to Subject Site	Year	Tenant	APEC (Yes/No)
271 Durocher St	140 m NE	1960 to present	Various Automotive Garages	No
270 Durocher St	130 m NW	1980 to 1990	Various Printing Companies	No
343 Gardner	100 m S	1990	Automotive Garage	No
164 Jeanne Mance St	120 m E	1950 to 1970	Various Automotive Garages	No
296 Kendall Ave	30 m E	1970	Shell Depot	Yes
283 Kendall Ave	30 m E	1960	Automotive Service Garage	Yes

From the above table, four properties represent APECs to the subject site. As previously mentioned, groundwater direction is anticipated to be west towards the Rideau River. In addition, previous investigations at the site indicated groundwater flow was to the north-west. Any properties situated down gradient (i.e. west and north) of the subject site are not considered APECs. In addition, properties with intervening distances larger than 100 m east or south of the subject site were not considered APECs. One exception, 138 Montreal Road (Grandmaitre D. Coal), was not considered an APEC as it is a lower risk activity.

3.7 Land Use Documents

A review of the following publications was carried out as part of this Phase I ESA:

- Old Landfill Management Strategy Phase 1 – Identification of Sites, City of Ottawa, Ontario (Golder Associates, October 2004);
- Inventory of Coal Gasification Plant Waste Sites in Ontario (Intera, April 1987);
- Mapping and Assessment of Former Industrial Sites – City of Ottawa (Intera, July 1988); and,
- Ontario Inventory of PCB Storage Sites (Ontario Ministry of the Environment; 1993).

3.7.1 Old Landfill Management Strategy Phase 1 – Identification of Sites - Golder (2004)

There were no landfill sites identified within 250 m of the subject site.

3.7.2 Inventory of Coal Gasification Plant Waste Sites in Ontario - Ontario MOE (1987)

There were no coal gasification plants identified within 250 m of the subject site.

3.7.3 Mapping and Assess Former Industrial Sites – Intera (1988)

There were no former industrial sites within 250 m of the subject site.

3.7.4 Ontario Inventory of PCB Storage Sites - Ontario MOE (1993)

No records pertaining to PCB storage sites were identified within 250 m of the subject site in this document.

3.8 EcoLog ERIS Database Search

A search of provincial and federal databases for records pertaining to the site and properties within 250 metres of the site was conducted by EcoLog Environmental Risk Information Services (or EcoLog ERIS). EcoLog ERIS is an environmental database and information service provider. **Exp** has confirmed neither the completeness nor the accuracy of the records that were provided. A summary of the more significant findings is provided below. A copy of the EcoLog ERIS report is provided in Appendix D.

Based on the EcoLog search, the following were identified:

- an active gasoline retail outlet neighbouring the site to the northeast of the site at 120 Montreal Road since at least 1983;
- a dry cleaners neighbouring the site to the west of the site at 94 Montreal Road from at least 1986 to 2010;
- an active gasoline retail outlet 140 m west of the site at 42 Montreal Road since at least 1986;
- a former gasoline retail outlet 210 m west of the site at 2 Montreal Road;
- an active gasoline retail outlet 200 m west of the site at 1 Montreal Road since at least 1991; and,
- various relatively small spills in the area.

No APECs, in addition to those noted in the city directory search, were noted in the EcoLog report.

3.9 Physical Setting Review

3.9.1 Aerial Photographs

The following table summarizes the development and land use history of the subject site and adjacent properties as depicted on the reviewed aerial photographs. The aerial photographs are presented in Appendix E.

Table 3.3: Development and Land Use History Summary

Aerial Photograph (year)	Details
1933	The 1933 photograph shows that the subject site is developed with several small buildings. The rail tracks are present to the east and the neighbouring properties are developed. There appears to be a gasoline retail outlet north of the subject site at the current Esso location. Montreal Road is developed with small buildings on both sides of the road. Residences are visible west of the site.
1946	The 1946 photograph shows that the subject site is developed with several small buildings. The rail tracks are present to the east and the neighbouring properties are developed. There is a possible gasoline retail outlet east, across the tracks from the subject site.
1956	The 1956 photograph shows that the subject site and surrounding area is developed the same as 1946.
1965	The 1968 photograph shows that the subject site is developed with all of the buildings that are present on the site now. There are also three smaller buildings near the south property line. There is a gasoline retail outlet at the present Esso location northeast of the site as well as one across the rail tracks that are situated at the present day Vanier Parkway. The gas station is an APEC to the subject site. There is a mix of commercial and residential buildings surrounding the site.
1976	The subject site remains the same, with the exception of a pool located in the south part of the property. The Vanier Parkway has been constructed in the location of the former rail line. The gasoline retail outlet and the other buildings that were on the east side of the rail line have been removed.
1991	The subject site and surroundings areas are developed in a similar fashion to the 1976 photograph, with the exception that the area in the present day southwest parking lot has been cleared of trees and paved. An on-site building has been removed from that area of the site as well. A shopping mall has been built on the west side of the Vanier Parkway.
1999	The subject site and surroundings areas are developed in a similar fashion to the 1991 photograph, with the exception that the pool has been removed and the Esso gas station has been reconfigured. The USTs are now located west of the canopy, adjacent to the north part of the subject site.
2002	In the 2002 aerial photograph, the subject site and surrounding area remains the same.
2007	In the 2005 aerial photograph, the subject site and surrounding area remains the same.
2011	In the 2011 aerial photograph, the subject site and surrounding area remains the same, with the exception that a large warehouse type building located southeast of the site has been removed.

Based on the review of the aerial photography, the neighbouring gasoline retail outlet the northeast is considered to be an APEC.

3.9.2 Geology, Hydrogeology and Topography

The following information sources were reviewed to determine the nature of the subsurface materials at the site:

1. Geological Survey of Canada; 1982; *Generalized Bedrock Geology – Ottawa-Hull, Ontario-Quebec*: Map 1508A. Scale 1:50,000.
2. Geological Survey of Canada; 1976; *Surficial Geology – Ottawa, Ontario: Map 1506A*. Scale 1:50,000.
3. MOE Water Well Records.

A review of geological maps revealed that, under any fill, the natural overburden deposits in the area is glacial till that would consist of clay, silt, sand, and gravel. Bedrock geology maps indicated limestone of the Eastview Formation.

The land is relatively flat with a difference in elevation of less than 1 m over the 150 m length of the property. A copy of the topographic map is presented in Appendix B.

3.9.3 Fill Materials

Based on the previous Phase II ESA report, some fill material was found on the site. A maximum of 3.6 m of fill was observed above the bedrock. The source of fill materials of unknown origin is considered a PCA (#71- Importation of Fill Material of Unknown Quality) and is an APEC.

3.9.4 Water Bodies and Areas of Natural Significance (ANSI)

The closest body of water is the Rideau River is located approximately 0.3 km west of the site. The subject site is not located in close proximity to an ANSI, according to the Ministry of Natural Resources Natural Heritage website.

3.9.5 Well Records

The subject site and surrounding area are municipally serviced with water. MOE water well records identified thirteen wells and monitoring wells within 250 m of the subject site. Two boreholes were drilled on the subject site in the early 1970s to a maximum depth of 1.8 m. The well records are presented in Appendix D.

3.10 Site Operating Records

No site operating records were available for review.

3.11 Summary of Records Review

Based on a review of the available records, the following PCAs were identified:

- 120 Montreal Road – A retail fuel outlet and associated underground storage tanks has been located on the adjacent property to the north-east since the 1930s. (PCA 37)
- 94 Montreal Road – A dry cleaners was present at the adjacent property to the west for 55 years. (PCA 29)

- 296 Kendall Avenue – A large fuel depot was located approximately 30 m east (upgradient) to the subject site in the 1970s. (PCA 37)
- 283 Kendall Avenue – An automotive garage was located approximately 30 m east (upgradient) to the subject site in the 1930s. (PCA 68)

4. Interviews

Interviews were conducted by **exp** with the individuals identified to be the most knowledgeable about both the current and historical site uses. The interviews were conducted in order to obtain information to assist in identifying areas of potential environmental concern and identify details of potentially contaminating activities or potential contaminant pathways, in, on or below the site.

During the completion of this Phase I ESA, the following individuals were interviewed:

1. A maintenance worker who has worked for EconoLodge for approximately 1 year. He provided building access to **exp** during the site visit as the owner was not available. He indicated the following:
 - There are no tanks at the site.
 - Heating is natural gas fired boilers or electrical radiators.
 - Chemical storage is limited to minor cleaning and painting products.
2. Mr. Naushad Jinah, the owner of the site, was contacted via email and responded on November 29, 2013. The following was revealed:
 - He has owned the site for 16 years.
 - There are no tanks at the site.
 - There have been no spills at the site.
 - The hotel was initially constructed in 1958 and was built in stages following this date.
 - The only chemical storage is small volumes of cleaning products.
 - The rooms are heated via electrical heat.

5. Site Reconnaissance

5.1 General Requirements

On October 18, 2013 Ms. Taryn Glancy of **exp** conducted the site visit in accordance with **exp**'s internal health and safety protocols and with the Ministry of Labour health and safety regulations. The purpose of the site visit was to assess the current conditions of the site.

The general environmental management and housekeeping practices at the site were reviewed as part of this assessment insofar as they could impact the environmental condition of the property; however, a detailed review of regulatory compliance issues was beyond the scope of **exp**'s investigation.

Observations of the subject property and surrounding properties were conducted. The exterior observations were recorded by walking over the grounds surrounding the site building. Adjoining properties were observed from within the grounds of the site.

A motel maintenance employee accompanied Ms. Glancy during the site visit to provide building access.

Photographs were taken at the site and are included in Appendix F.

5.2 Specific Observations at Phase I ESA Property

5.2.1 Site Description and Buildings

The site is located at 112 Montreal Road, just west of the Vanier Parkway in Ottawa, Ontario. The site has a total area of 0.96 hectares and is approximately rectangular in shape. At the time of the investigation, the site was occupied by seven structures, including a laundry building and former residential home. The buildings were reportedly constructed between 1955 and 1968 and are currently occupied by the hotel. The site is serviced by municipal water, sewer, cable, hydro, natural gas, and telephone. Paved parking areas are located around the buildings. Surrounding properties consist of commercial development to the north and southwest. The remaining adjacent land use to the south, east and southeast is residential. The Vanier Parkway borders the eastern edge of the site. Based on topography, it is anticipated that groundwater flows in a westerly direction towards the Rideau River found approximately 300 metres from the site.

5.2.2 Heating and Cooling Systems

The main building and building near the Vanier Parkway are now solely heated and cooled via individual packaged HVAC units. The hot water is supplied via natural gas fired boilers. The central building and laundry building continue to be heated using natural gas fired boilers servicing a radiator system.

5.2.3 Site Utilities and Services

The site utilities and services identified at the subject site are summarized in the table below.

Table 5.1: Summary of Utilities

Utility	Source	Location
Potable Water	City of Ottawa	Via Montreal Road
Sanitary System	City of Ottawa	Via Montreal Road
Storm Water	City of Ottawa	Via Montreal Road
Electricity	HydroOttawa	Via Montreal Road
Natural Gas	Enbridge	Via Montreal Road

5.2.4 Site Use

The subject site is currently vacant but was previously used for commercial and residential purposes. No evidence of production or manufacturing processes was observed on the subject site.

5.2.5 Drains, Pits and Sumps

Site drainage is provided via the storm water sewer drains. The main building also has two sump pits located in the basement levels. No sheens were observed in these sumps

5.2.6 Storage Tanks**5.2.5.1 Underground Storage Tanks**

Exp did not observe any underground storage tanks at the site.

5.2.5.2 Aboveground Storage Tanks

Exp did not observe any above ground storage tanks at the site.

5.2.7 Site Housekeeping

The subject site exhibited good housekeeping over the property.

5.2.8 Chemical Storage and Handling and Floor Condition

There were no major chemicals observed on the site during at the site. Minor amounts of cleaning and paint products were observed.

5.2.9 Areas of Stained Soil, Pavement or Stressed Vegetation

No areas of stained soil, pavement or stressed vegetation were identified on the site.

5.2.10 Fill, Debris and Methane

The site was noted to be at approximately the same elevation as the surrounding properties and therefore significant quantities of fill are not anticipated to be present at the site. Methane or radon gas-producing materials were not observed on the site. Previous investigations revealed the site is underlain by fill materials, some of which had concentrations that exceed the MOE soil quality criteria (PCA 29).

5.2.11 Air Emissions

Regulatory control of air emissions in Ontario is the responsibility of the MOE. According to the Environmental Protection Act (EPA), a Certificate of Approval (CofA) (Air) is required for the ongoing operation of any equipment that may discharge a contaminant into the natural environment if the equipment was installed, modified or altered after June 29th, 1988. Retroactive approval should be sought for equipment installed and unchanged between 1972 and June 29th, 1988 when the requirement for a CofA was added to the EPA. Unless explicitly exempted, most industrial processes or modifications to industrial processes and equipment require a CofA. The EPA provides a list of specific equipment and conditions, which are exempt from CofA (Air) requirements (i.e. fuel burning equipment for comfort heating in a building using natural gas or number 2 fuel oil at a rate of less than 1.5 million British Thermal Units per hour [BTU/hour]).

No air emissions concerns were identified at the time of the site visit.

5.2.12 Odours

No strong odours were detected during the site visit.

5.2.13 Noise

No excessive noise was detected during the site visit.

5.2.14 Special Attention Items, Hazardous Building Materials and Designated Substances

5.2.14.1 Asbestos

Asbestos-containing materials (ACMs) are fibrous hydrated silicates, and can be found in building materials as either "unbound" or "bound" asbestos. Friable asbestos refers to materials where the asbestos fibres can be separated from the material with which it is associated. Non-Friable asbestos refers to asbestos, which is associated with a binding agent (such as tar or cement). Friable asbestos is commonly found in boiler and pipe insulation. Non-Friable asbestos is typically found in roofing tars, floor and ceiling tiles, and asbestos-containing cement.

ACMs in the workplace are defined as a Designated Substance under the Ontario Occupational Health and Safety Act (OHSA). Under OHSA, persons in the workplace are required to be notified of the presence of ACMs once they are suspected to be present, and if there is a potential for workers to be exposed. The use of ACMs was discontinued in Canada in the late 1970s/early 1980s, although non-friable asbestos can still be found in recently constructed buildings.

Based on previous asbestos testing at the site there are ACMs present in the site buildings. **Exp** did not conduct any further sampling for asbestos during the site reconnaissance.

5.2.14.2 Lead

Lead has frequently been used in oil-based paints, roofing materials, cornices, tank linings, electrical conduits and soft solders for tinsplate and plumbing. The use of lead based paints (LBPs) was phased out circa 1976. Paint that was produced or used between 1976 and 1980 may contain small amounts of lead. Paint that was produced or used prior to 1950 may contain high levels of lead. The main concern regarding lead paint is its potential to become lead dust or chips either through deterioration and/or mechanical means (i.e., sanding, abrasion, etc.). Exposure to lead dust or chips occurs by ingestion or inhalation.

Based on the age of the site building (constructed in 1950s), it is **exp's** opinion that there is a potential for LBPs. The painted surfaces were observed to be in good condition.

5.2.14.3 Mercury

Mercury could be found in some batteries, light bulbs, old paints, thermostats, old mirrors, etc. Based on an investigation by Consumer and Corporate Affairs Canada, and an assessment of potential health risks by Health and Welfare Canada, in 1991 the decision was made to eliminate the use of mercury compounds in indoor latex paints. The Canadian Paint and Coatings Association (CPCA) supported the withdrawal and all Canadian manufacturers and formulators of the preservative voluntarily agreed to remove "interior uses" from their product labels.

Based on the age of the site building (constructed in 1950s), it is **exp's** opinion that the presence of mercury-based paints, within the site building, is possible. The painted surfaces were observed to be in good condition.

The potential for mercury containing thermostats to be present within the site buildings also exists.

5.2.14.4 Polychlorinated Biphenyls

The manufacture of PCBs in North America was prohibited under the Toxic Substances Control Act (1977). Their use as a constituent of new products manufactured in or imported into Canada was prohibited by regulations in 1977 and 1980. As such, sites developed or significantly renovated after 1980 are unlikely to have PCBs-containing equipment on the Site. Potential equipment, which could contain PCBs include fluorescent mercury and sodium vapour light ballasts, oil filled capacitors and transformers. Any electrical equipment containing PCBs must be disposed in accordance with Ontario Regulation 362 when it is removed from service. Ongoing operation of equipment containing PCBs is permissible.

A review of the site was conducted to evaluate the potential presence of PCBs-containing equipment in use or stored at the Site.

Fluorescent light fixtures were observed throughout the site building. Based on the age of the site building (constructed in 1950s), it is **exp's** opinion that the presence of PCB containing light ballasts is possible.

5.2.14.5 Urea Formaldehyde Foam Insulation

Formaldehyde is a pungent, colourless gas commonly used in water solution as a preservative and disinfectant. It is also a basis for major plastics, including durable adhesives. It occurs naturally in the human body and in the outdoor environment. Formaldehyde is used to bond plywood, particleboard, carpets and fabrics, and it contributes to "that new house smell."

Formaldehyde is also a by-product of combustion; it is found in tobacco smoke, vehicle exhaust and the fumes from furnaces, fireplaces and wood stoves. While small amounts of formaldehyde are harmless, it is an irritating and toxic gas in significant concentrations. Symptoms of overexposure to formaldehyde include irritation to eyes, nose and throat; persistent cough and respiratory distress; skin irritation; nausea; headache; and dizziness.

Urea-formaldehyde foam insulation (UFFI) was developed in Europe in the 1950s as an improved means of insulating difficult-to-reach cavities in the walls. It is typically made at a construction site from a mixture of urea-formaldehyde resin, a foaming agent and compressed air. When the mixture is injected into the wall, urea and formaldehyde unite and "cure" into an insulating foam plastic.

During the 1970s, when concerns about energy efficiency led to efforts to improve building insulation in Canada, UFFI became an important insulation product for existing buildings. Most installations occurred between 1977 and the further use of UFFI was banned in Canada in 1980.

No evidence of UFFI was observed at the time of the site visit

5.2.14.6 Radon

Radon is a colourless, odourless, radioactive gas that occurs naturally in the environment. It comes from the natural breakdown of uranium in soils and rocks. Exposure to high levels of radon increases the risk of developing lung cancer. This relationship has prompted concern that radon levels in some Canadian buildings may pose a health risk. Radon gas can move through small spaces in the soil and rock and seep into a building through cracks in concrete, sumps, joints and basement drains. Concrete-block walls are particularly porous to radon and radon trapped in water from wells can be released into the air when the water is used.

Due to the potential health concerns associated with radon, Health Canada released a guideline in June 2007 for a maximum acceptable level of radon gas of 200 becquerels per cubic metre (Bq/m³). Where radon gas is present and the annual radon concentration exceeds 200 Bq/m³ in the normal occupancy area, Health Canada recommends taking the necessary actions to reduce radon levels.

Radon is not anticipated to be a concern at the site.

5.2.15 Processing and Manufacturing Operations

No processing or manufacturing operations are conducted at the site.

5.2.16 Hazardous Materials Use and Storage

No hazardous materials are used or stored on the subject site.

5.2.17 Vehicle and Equipment Maintenance Areas

No vehicle or equipment maintenance areas are present on the subject site.

5.2.18 Oil/Water Separators

No oil water separators are present at the site.

5.2.19 Sewage and Wastewater Disposal

There are no sewage or wastewater disposal services on the subject site.

5.2.20 Solid Waste Generation, Storage & Disposal

No waste was observed on the subject site.

5.2.21 Liquid Waste Generation, Storage & Disposal

Liquid wastes are not produced at the site.

5.2.22 Unidentified Substances

No unidentified substances were observed on the site at the time of the site visit.

5.2.23 Hydraulic Lift Equipment

No hydraulic equipment was observed on the subject site.

5.2.24 Mechanical Equipment

No mechanical equipment, aside from the heating equipment, was observed on the subject site.

5.2.25 Abandoned and Existing Wells

There appeared to be three badly damaged monitoring wells at the site in the parking lot. They did not have protective covers and appeared to be filled in with sediment.

5.2.26 Roads, Parking Facilities and Right of Ways

Access to the site is provided via Montreal Road. Parking areas exist throughout the site.

5.3 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within 250 m of the site was conducted from publically accessible areas to identify the occupants and document the uses and sources of potential environmental concerns that may impact the site. Refer to Figure 2 in Appendix B for the adjacent land uses.

Northeast: Gasoline retail outlet, followed by commercial and residential

South: Commercial and residential

East: Across Vanier Parkway is commercial

West: Single family residences, then commercial

Based on the visual inspection, there is a gasoline retail outlet neighbouring the site to the northeast. This is a PCA (#37) and therefore the current and former gasoline storage tanks at that site are APECs.

5.4 Written Description of Investigation

The Phase I ESA identified the following APECs:

Table 5.1: Areas of Potential Environmental Concern

Areas of Potential Environmental Concern (APEC)	Location of APEC	Potentially Contaminating Activity (PCA)	Potential Contaminants of Concern (PCOC)
1. Fill of Unknown Quality	112 Montreal Road	#71 – Importation of Fill Material of Unknown Quality	Petroleum Hydrocarbons (PHCs) including benzene, toluene, ethylbenzene and xylenes (BTEX), and metals
2. Retail Fuel Outlet present since 1930s	120 Montreal Road (Adjacent north-east)	#37 – Fuel Storage and Dispensing	PHC and BTEX
3. Dry Cleaners for almost 60 years	94 Montreal Road (Adjacent north-west)	#29 – Dry Cleaning	volatile organic compounds (VOC)
4. Bulk Fuel Depot in the 1970s	296 Kendall Ave. (30 m east)	#37 – Fuel Storage and Dispensing	PHC and BTEX
5. Automotive Garage in the 1960's	283 Kendall Ave. (300 m east)	#68 – Repair Garages	PHC, BTEX, and metals

To reduce the degree of uncertainty regarding the issues identified during this Phase I ESA, a Phase II ESA is recommended and the rationale for proposing such recommendation is provided in the following table:

Table 6.2: Issues Identified, Recommendations and Rationale

Issue Identified	Recommendation	Rationale
The presence of metals in soil samples previously collected at the site.	Conduct Phase II ESA. Collect soil samples for metals.	To determine if any other areas of the site are impacted by metals.
The presence of a retail fuel outlet, adjacent to the north-east boundary of the subject site for approximately 80 years.	Conduct Phase II ESA. Collect soil and groundwater samples for PHC and BTEX.	To determine if any environmental impacts have occurred from the 120 Montreal Road property.
The presence of dry cleaners, adjacent to the north-west boundary of the subject site for approximately 60 years.	Conduct Phase II ESA. Collect soil and groundwater samples for VOC.	To determine if any environmental impacts have occurred from the 94 Montreal Road property.
The presence of a bulk fuel storage facility and automotive garage along Kendall Avenue in the 1970s and 1960s respectively.	Conduct Phase II ESA. Collect soil and groundwater samples for PHC, BTEX, and metals.	To determine if any environmental impacts have occurred from the Kendall Avenue properties.

6. Review and Evaluation of Information

6.1 Current and Past Uses

Exp retained Read Abstracts Ltd. to complete a title search of the property that makes up the subject site. The subject site has been owned by numerous individuals and companies dating back to 1876. It appears the site was residential until the 1950s where it was then listed at a Motor Court.

6.2 Potentially Contaminating Activities and Areas of Potential Environmental Concern

As per Ontario Regulation (O.Reg.) 153/04, a Potential Contaminating Activity (PCA) is defined as one of seventy-one (71) industrial operations set out in Table 2 of Schedule D that occurs or has occurred on the subject site. No PCAs were conducted at the subject site. The following table illustrates the off-site PCAs:

Table 6.1: Areas of Potential Environmental Concern

Areas of Potential Environmental Concern (APEC)	Location of APEC	Potentially Contaminating Activity (PCA)	Potential Contaminants of Concern (PCOC)
Fill of Unknown Quality	112 Montreal Road	#71 – Importation of Fill Material of Unknown Quality	Petroleum Hydrocarbons (PHCs) including benzene, toluene, ethylbenzene and xylenes (BTEX), and metals
Retail Fuel Outlet present since 1930s	120 Montreal Road (Adjacent north-east)	#37 – Fuel Storage and Dispensing	PHC and BTEX
Dry Cleaners for almost 60 years	94 Montreal Road (Adjacent north-west)	#29 – Dry Cleaning	volatile organic compounds (VOC)
Bulk Fuel Depot in the 1970s	296 Kendall Ave. (30 m east)	#37 – Fuel Storage and Dispensing	PHC and BTEX
Automotive Garage in the 1960's	283 Kendall Ave. (300 m east)	#68 – Repair Garages	PHC, BTEX, and metals

6.3 Phase I ESA Conceptual Site Model

In order to develop a conceptual model for the subject site and surrounding study area, the following physical characteristics and pathways were considered in light of the identified APECs. The APECs to the site are shown on Figures 4 and 5.

6.3.1 Subsurface Stratigraphy

The general stratigraphy at the site, as observed in the boreholes, started with brown silty sand and gravel fill with cobbles and boulders. Underlying the topsoil or fill was native silty sand and gravel till. Limestone bedrock was encountered in each of the boreholes between 2.31 and 3.28 m below ground surface (bgs).

6.3.2 Estimated Groundwater Flow Direction

Based on the groundwater elevations, the groundwater below the site was assessed to flow in a northerly direction. Regional groundwater flow is expected to generally flow to the west towards the Rideau River, approximately 300 m west of the site.

6.3.3 Underground Utilities

The underground utilities pertaining to water, natural gas, and sewer enter the site on the north side at Montreal Road. Gas, bell, water and sewers are present throughout the site. Based on the depth of groundwater levels (1.6 to 4.1 m below grade), there is the potential for underground utilities to influence the groundwater flow at the site and as such, the underground utilities may provide preferential pathways for the migration of the contaminants.

7. Findings and Recommendations

Based on the results of the Phase I ESA, **exp** has identified the following areas of potential environmental concern:

Table 7.1: Areas of Potential Environmental Concern

Areas of Potential Environmental Concern (APEC)	Location of APEC	Potentially Contaminating Activity (PCA)	Potential Contaminants of Concern (PCOC)
1. Fill of Unknown Quality	112 Montreal Road	#71 – Importation of Fill Material of Unknown Quality	Petroleum Hydrocarbons (PHCs) including benzene, toluene, ethylbenzene and xylenes (BTEX), and metals
2. Retail Fuel Outlet present since 1930s	120 Montreal Road (Adjacent north-east)	#37 – Fuel Storage and Dispensing	PHC and BTEX
3. Dry Cleaners for almost 60 years	94 Montreal Road (Adjacent north-west)	#29 – Dry Cleaning	volatile organic compounds (VOC)
4. Bulk Fuel Depot in the 1970s	296 Kendall Ave. (30 m east)	#37 – Fuel Storage and Dispensing	PHC and BTEX
5. Automotive Garage in the 1960's	283 Kendall Ave. (300 m east)	#68 – Repair Garages	PHC, BTEX, and metals

To reduce the degree of uncertainty regarding the issues identified during this Phase I ESA, a Phase II ESA is recommended and the rationale for proposing such recommendation is provided in the following table:

Table 7.2: Issues Identified, Recommendations and Rationale

Issue Identified	Recommendation	Rationale
The presence of metals in soil samples previously collected at the site.	Conduct Phase II ESA. Collect soil samples for metals.	To determine if any other areas of the site are impacted by metals.
The presence of a retail fuel outlet, adjacent to the north-east boundary of the subject site for approximately 80 years.	Conduct Phase II ESA. Collect soil and groundwater samples for PHC and BTEX.	To determine if any environmental impacts have occurred from the 120 Montreal Road property.
The presence of dry cleaners, adjacent to the north-west boundary of the subject site for approximately 60 years.	Conduct Phase II ESA. Collect soil and groundwater samples for VOC.	To determine if any environmental impacts have occurred from the 94 Montreal Road property.
The presence of a bulk fuel storage facility and automotive garage along Kendall Avenue in the 1970s and 1960s respectively.	Conduct Phase II ESA. Collect soil and groundwater samples for PHC, BTEX, and metals.	To determine if any environmental impacts have occurred from the Kendall Avenue properties.

8. References

1. Canadian Standards Association; November 2001; *Z768-0 Phase I Environmental Site Assessment*.
2. Dubreuil, L. and C. Woods; 2002; *Catalogue of Canadian Fire Insurance Plans, 1875 – 1975*.
3. Department of Energy Mines and Resources, Surveys and Mapping Branch; 1976; *Ottawa Map 31 G/5, Scale 1:50,000*.
4. Geological Survey of Canada; 1982; *Generalized Bedrock Geology – Ottawa-Hull, Ontario-Quebec: Map 1508A. Scale 1:50,000*.
5. Geological Survey of Canada; 1976; *Surficial Geology – Ottawa, Ontario: Map 1507A. Scale 1:50,000*.
6. Golder Associates Inc.; October 2004; *Old Landfill Management Strategy, City of Ottawa*.
7. Intera Technologies Ltd.; July 1998; *Mapping and Assessment of Former Industrial Sites, City of Ottawa*.
8. Ministry of Labour (MOL); *Occupational Health and Safety Act*.
9. Ontario Ministry of the Environment, *Environmental Registry website* (www.ene.gov.on.ca/envision/env_reg/ebr/english/index.htm)
10. Ontario Ministry of the Environment; 1993- 2003-2004; *Ontario Inventory of PCB Storage Sites*.
11. Ontario Ministry of the Environment, *Brownfields Registry website* (www.ene.gov.on.ca/environet/BESR/index.htm)
12. Ontario Ministry of the Environment; *Hazardous Waste Information Network website* (www.hwin.ca).
13. Ontario Ministry of the Environment; November 1988; *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*.
14. Ontario Ministry of the Environment, Waste Management Branch; June 1991; *Waste Disposal Site Inventory*.
15. Ontario Ministry of the Environment and Intera Technologies Ltd.; June 1991; *Inventory of Coal Gasification Plant Waste Sites in Ontario*;
16. Ontario Ministry of Natural Resources, *Natural Heritage website* (www.mnr.gov.on.ca/MNR/nhic/areas.cfm)
17. Technical Standards and Safety Authority; May 2007; *Environmental Management Protocol for Fuel Handling Sites in Ontario*.
18. Trow Consulting Engineers April 11, 1994, *Phase I Environmental Site Assessment, 112 Montreal Road, Vanier, Ontario*.
19. Trow Consulting Engineers 1995, *Phase II Environmental Site Assessment, 112 Montreal Road, Vanier, Ontario*.
20. Trow Consulting Engineers Limited November 2000. *Phase I ESA Update, Howard Johnson Express Inn Ottawa, 112 Montreal Road, Ottawa, Ontario*.

21. Trow Associates Inc. October 2005. *Phase I ESA Update, 112 Montreal Road, Ottawa, Ontario.*
22. Trow Associates Inc. November 2010. *Phase I ESA Update, 112 Montreal Road, Ottawa, Ontario.*
23. Exp Services Inc. March 2012. *Asbestos Survey, 112 Montreal Road, Ottawa, Ontario.*

9. Limitation of Liability, Scope of Report, and Third Party Reliance

9.1 Basis of Report

This report ("Report") is based on site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the site the recommendations of **exp** may require re-evaluation. Where special concerns exist, or 1147310 Ontario Incorporated ("the Client") has special considerations or requirements, these should be disclosed to **exp** to allow for additional or special investigations to be undertaken not otherwise within the scope of investigation conducted for the purpose of the Report.

Where applicable, recommended field services are the minimum necessary to ascertain that construction is being carried out in general conformity with building code guidelines, generally accepted practices and **exp's** recommendations. Any reduction in the level of services recommended will result in **exp** providing qualified opinions regarding the adequacy of the work. **Exp** can assist design professionals or contractors retained by 1147310 Ontario Incorporated to review applicable plans, drawings, and specifications as they relate to the Report or to conduct field reviews during construction.

9.2 Reliance on Information Provided

The evaluation and conclusions contained in the Report are based on conditions in evidence at the time of site inspections and information provided to **exp** by 1147310 Ontario Incorporated and others. The Report has been prepared for the specific site, development, building, design or building assessment objectives and purpose as communicated by 1147310 Ontario Incorporated. **Exp** has relied in good faith upon such representations, information and instructions and accepts no responsibility for any deficiency, misstatement or inaccuracy contained in the Report as a result of any misstatements, omissions, misrepresentation or fraudulent acts of persons providing information. Unless specifically stated otherwise, the applicability and reliability of the findings, recommendations, suggestions or opinions expressed in the Report are only valid to the extent that there has been no material alteration to or variation from any of the information provided to **exp**. If new information about the environmental conditions at the Site is found, the information should be provided to **exp** so that it can be reviewed and revisions to the conclusions and/or recommendations can be made, if warranted.

9.3 Standard of Care

The Report has been prepared in a manner consistent with the degree of care and skill exercised by engineering consultants currently practicing under similar circumstances and locale. No other warranty, expressed or implied, is made. Unless specifically stated otherwise, the Report does not contain environmental consulting advice.

9.4 Complete Report

All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment form part of the Report. This material includes, but is not limited to, the terms of reference given to **exp** by 1147310 Ontario Incorporated, communications between **exp** and 1147310 Ontario Incorporated, other reports, proposals or documents prepared by **exp** for 1147310 Ontario Incorporated in connection with the site described in the Report. In order to properly understand the suggestions, recommendations and opinions expressed in the Report, reference must be made to the Report in its entirety. **Exp** is not responsible for use by any party of portions of the Report.

9.5 Use of Report

The information and opinions expressed in the Report, or any document forming part of the Report, are for the sole benefit of 1147310 Ontario Incorporated. No other party may use or rely upon the Report in whole or in part without the written consent of exp. Any use of the Report, or any portion of the Report, by a third party are the sole responsibility of such third party. **Exp** is not responsible for damages suffered by any third party resulting from unauthorised use of the Report.

9.6 Report Format

Where **exp** has submitted both electronic file and a hard copy of the Report, or any document forming part of the Report, only the signed and sealed hard copy shall be the original documents for record and working purposes. In the event of a dispute or discrepancy, the hard copy shall govern. Electronic files transmitted by **exp** utilize specific software and hardware systems. **Exp** makes no representation about the compatibility of these files with 1147310 Ontario Incorporated's current or future software and hardware systems. Regardless of format, the documents described herein are **exp's** instruments of professional service and shall not be altered without the written consent of exp.

We trust this report satisfies your immediate requirements. If you have any questions regarding the information in this report, please do not hesitate to contact this office.

exp Services Inc.

1147310 Ontario Incorporated
Phase I Environmental Site Assessment
112 Montreal Road, Ottawa, Ontario
OTT-00214936-A0
December 20, 2013

Appendices



Appendix A: Qualifications of Assessors

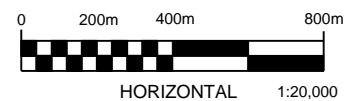
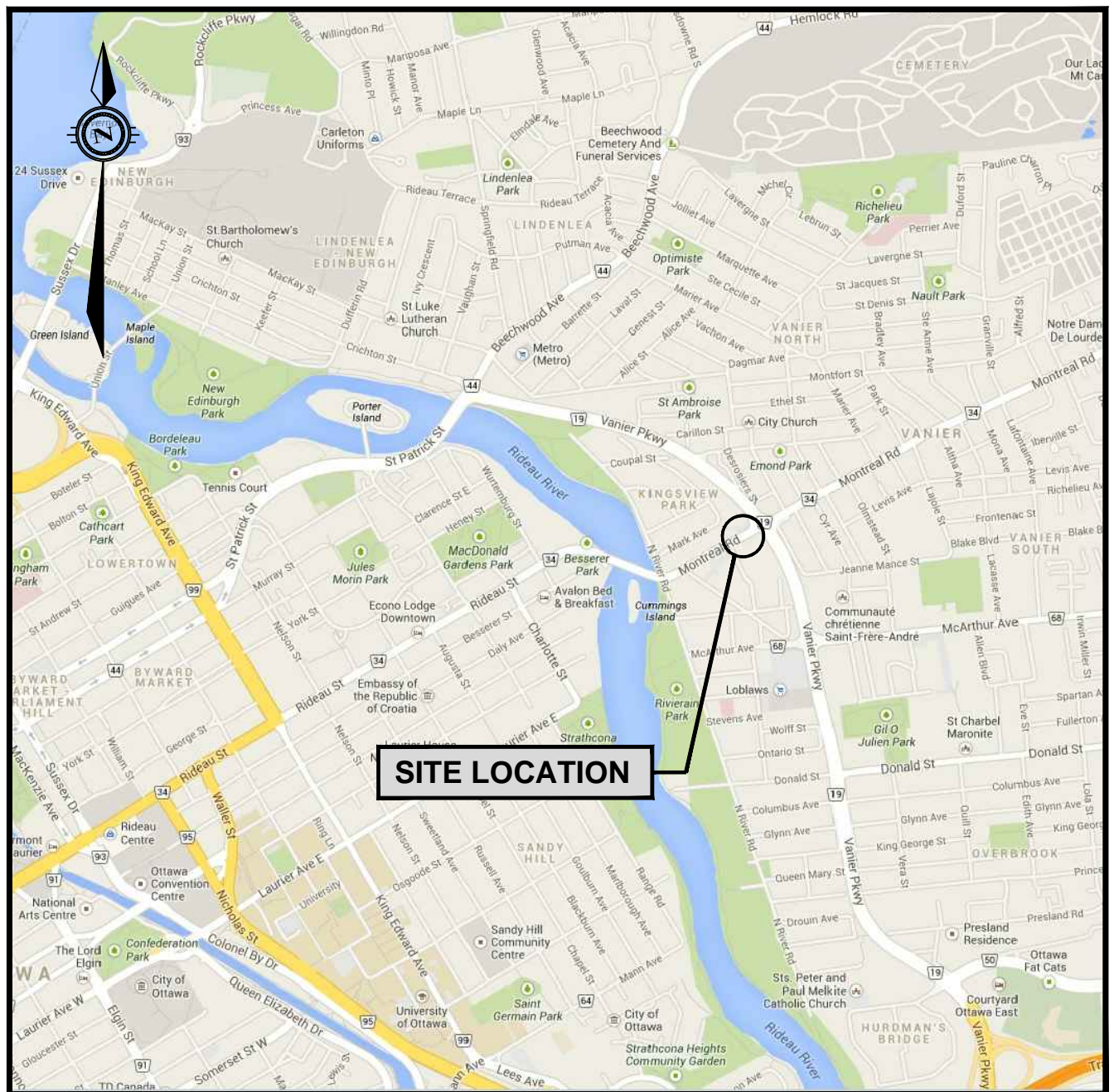
Qualifications of Assessors

Exp provides a full range of environmental services through a full-time Environmental Services Group. **Exp's** Earth and Environment Group has developed a strong working relationship with clients in both the private and public sectors and has developed a positive relationship with Ontario Ministry of the Environment. Personnel in the numerous branch offices form part of a large network of full-time dedicated environmental professionals in the **exp** organization.

Mark McCalla, P.Geo. is a Senior Project Manager with the Environmental Science and Engineering Services division of exp, with more than 20 years' experience (10 yrs with **exp**) in environmental investigations, including borehole drilling, monitoring well installation and environmental soil and groundwater sampling, reporting and project management. Mr. McCalla has been involved with many hydrogeological assessments, where pumping tests and analytical testing of wells were carried out. His project experience includes: coordinating, conducting and managing environmental site assessments, remediation programs and landfill monitoring and management programs; technical report preparation and senior review; proposal preparation and client liaison. Mr. McCalla is a Qualified Person for completing Phase I and II Environmental Site Assessments as per Ont. Reg. 153/04.

Taryn Glancy, M.A.Sc., has over 4 years of experience in the environmental consulting field. Technical undertakings have included: project coordination; Phase I, II and III Environmental Site Assessments; contaminated site investigations including drilling supervision, environmental sampling and data evaluation; and technical report preparation.

Appendix B: Figures, Topographic Map and Legal Survey

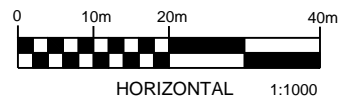
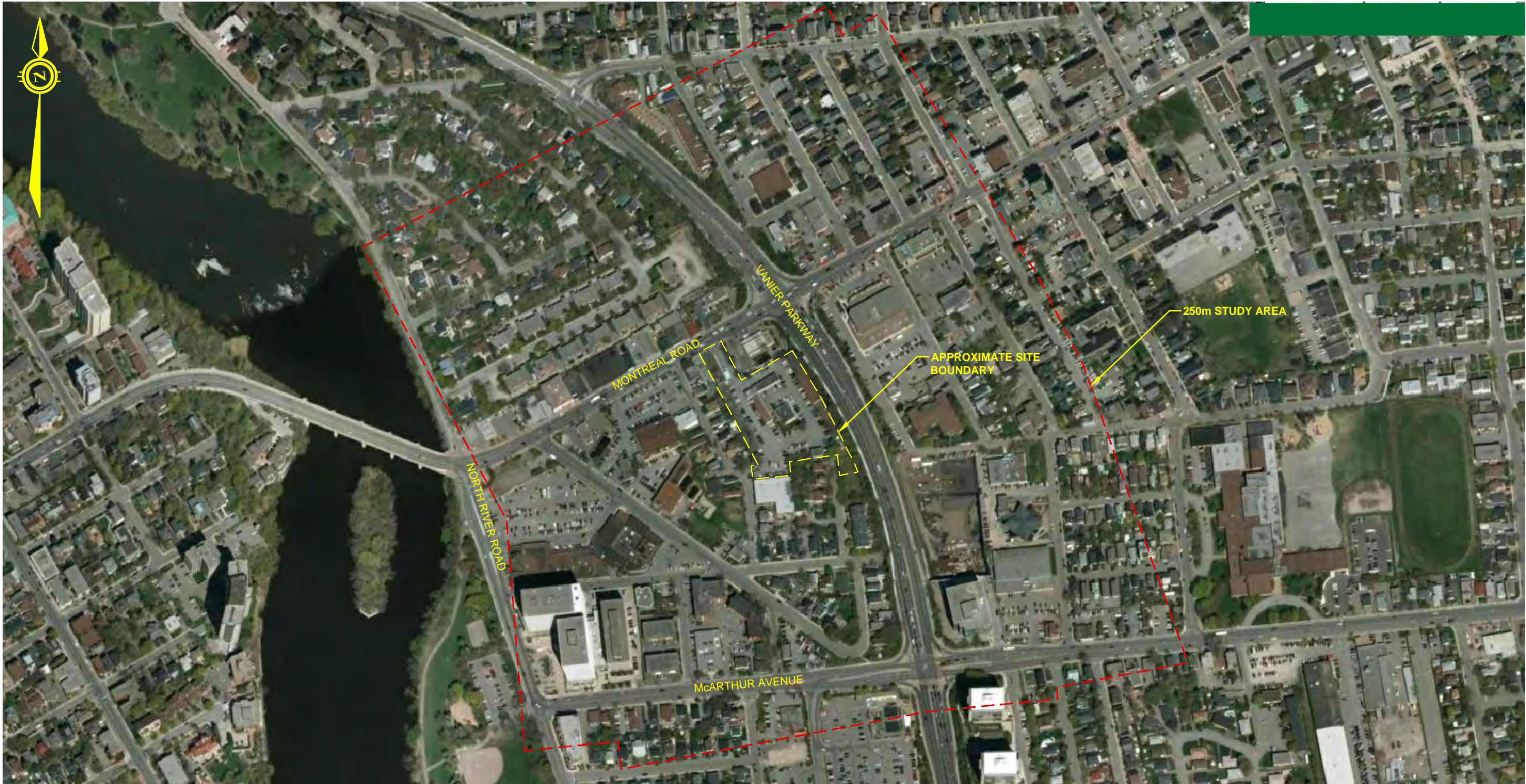


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2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

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date DECEMBER 2013	TITLE: SITE LOCATION PLAN	FIG 1
drawn by P. GHAFFARI	112 MONTREAL ROAD, OTTAWA, ONTARIO	

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Pen Table: trw standard, July 01, 2004.ctb



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2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

scale	1:4000	CLIENT:	1147310 ONTARIO INCORPORATED	project no.	OTT-00214936-A0
design	M.G.M.	checked	M.G.M.	date	DECEMBER 2013
drawn by	P.G.	TITLE:	250m STUDY AREA 112 MONTREAL ROAD, OTTAWA, ONTARIO	drawing no.	FIG 2

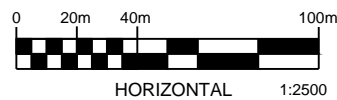
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Plotted by: ghaffairp



LEGEND

1

STREET ADDRESS



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design M.G.M.

checked M.G.M.

drawn by P.G.

CLIENT:

1147310 ONTARIO INCORPORATED

TITLE:

SITE PLAN
112 MONTREAL ROAD, OTTAWA, ONTARIO

project no.

OTT-00214936-A0

date

DECEMBER 2013

drawing no.

FIG 3

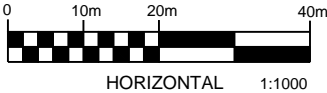
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Plotted by: ghaffairp



LEGEND



FORMER BOREHOLE LOCATION AND
NUMBER (1994)



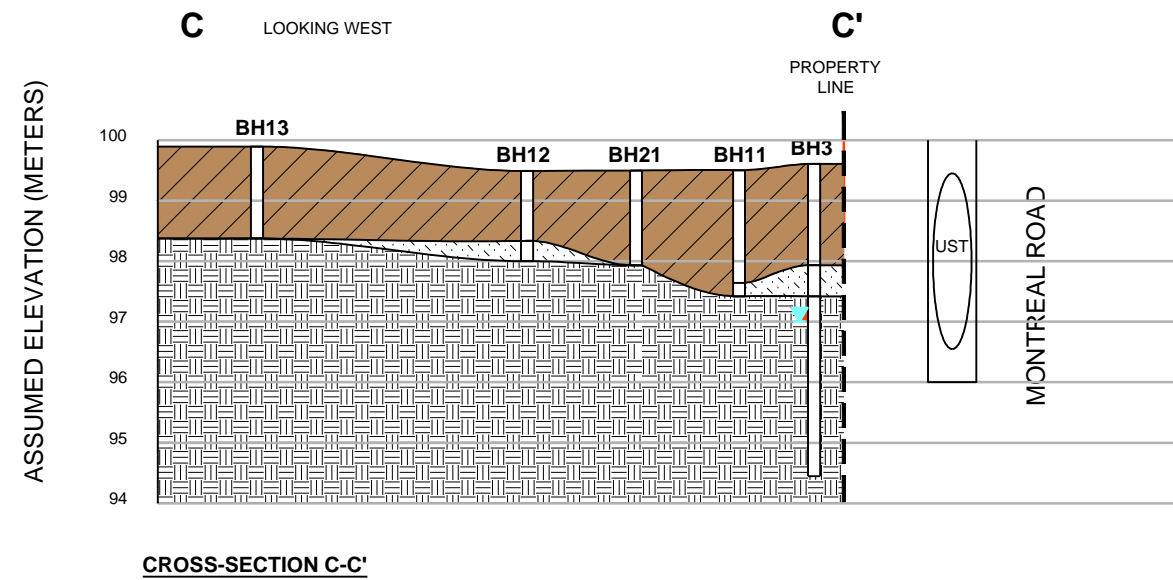
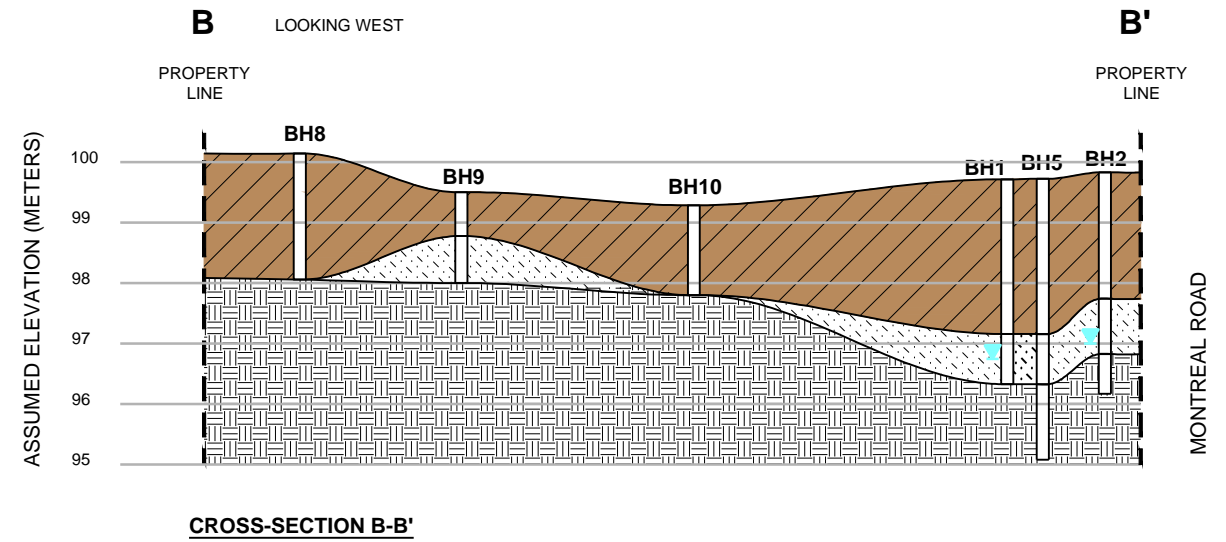
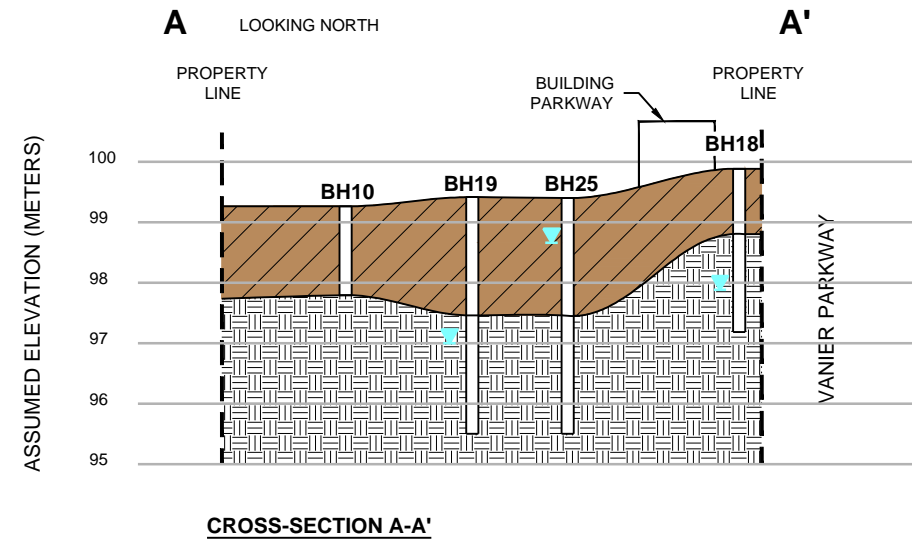
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2650 Queensview Drive, Suite 100
Ottawa, ON K2B 8H6, Canada

scale	1:1000
design	M.G.M.
checked	M.G.M.
drawn by	P.G.




CLIENT:	1147310 ONTARIO INCORPORATED
TITLE:	SITE PLAN 112 MONTREAL ROAD, OTTAWA, ONTARIO

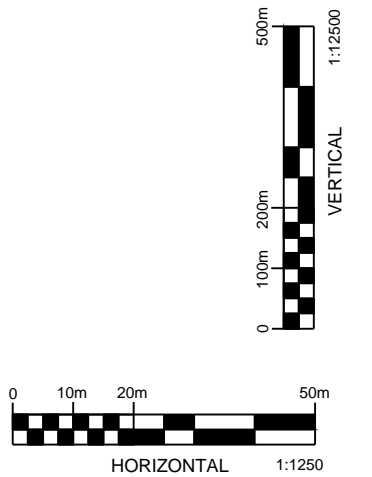
project no.	OTT-00214936-A0
date	DECEMBER 2013
drawing no.	FIG 4

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Pen Table:: trow standard, july 01, 2004.ctb
Plotted by: ghaffarip



LEGEND

-  FILL
-  TILL
-  LIMESTONE / BEDROCK



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Ottawa, ON K2B 8H6, Canada

scale
AS NOTED

design
M.G.M.

checked
M.G.M.

drawn by
P.G.

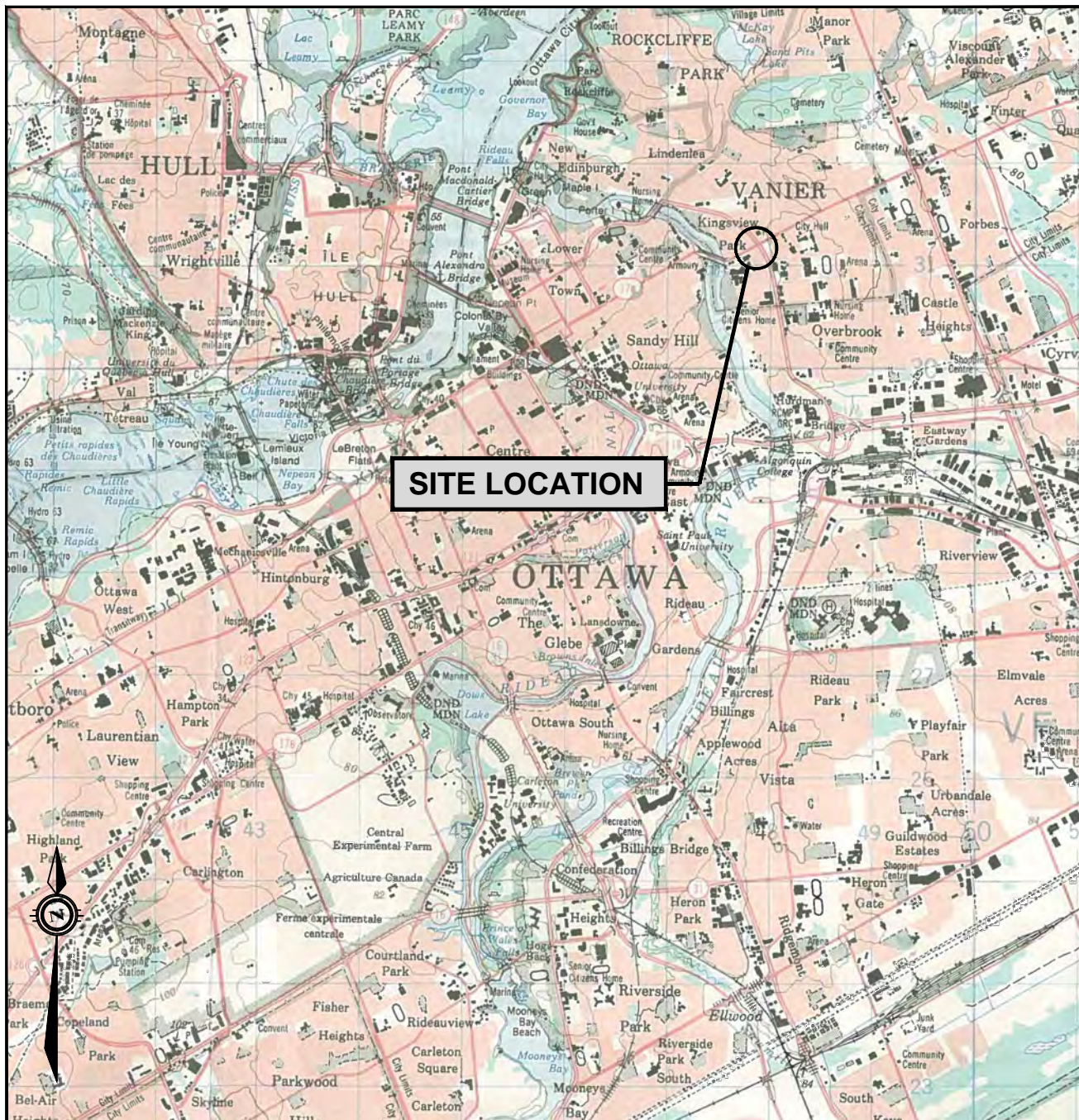
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1147310 ONTARIO INCORPORATED

TITLE:
**CROSS SECTIONS
112 MONTREAL ROAD, OTTAWA, ONTARIO**

project no.
OTT-00214936-A0

date
DECEMBER 2013

drawing no.
FIG 5



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Ottawa, ON K2B 8H6, Canada

DATE
DECEMBER 2013

CLIENT:

1147310 ONTARIO INCORPORATED

project no.

OTT-00214936-A0

DESIGN
D.K.

CHECKED
M.G.M.

TITLE:

TOPOGRAPHIC MAP

scale

NT.S.

DRAWN BY

P.G.

112 MONTREAL ROAD, OTTAWA, ONTARIO

TOPO 1

Appendix C: Municipal & Provincial Records



File Number: C10-01-13-0312

December 13, 2013

Jenevieve Allan
Exp Services Inc.
100-2650 Queensview Drive
Ottawa, ON
K2B 8H6

Sent via email [Jenevieve.Allan@exp.com]

Dear Ms. Allan,

**Re: Information Request
112 Montreal Road, Ottawa, Ontario ("Subject Property")**

Internal Department Circulation

The Planning and Growth Management Department has the following information in response to your request for information regarding the Subject Property:

- The Disposal & Environmental Remediation Branch notes that the Subject Property is within 500m of four former landfill sites (to the north of the subject property); Ur-49 – Dominion Bridge, Ur-25 – St. Patrick St. Bridge to Cummings Bridge, Ur-50 – Marier Street and Ivy Street and Ur-52 – Lenore and Coupal. The City has no information on the current environmental status of any of these sites as all of these former landfills are under private ownership.

Search of Historical Land Use Inventory

This acknowledges receipt of the signed Disclaimer regarding your request for information from the City's Historical Land Use Inventory (HLUI 2005) database for the Subject Property.

A search of the HLUI database revealed the following information:

- There are two activities associated with the Subject Property: Activity Number I1539, 2846.

*Shaping our future together
Ensemble, formons notre avenir*

City of Ottawa
Infrastructure Services and Community
Sustainability Department
Planning and Growth Management Branch

110 Laurier Avenue West, 4th Floor
Ottawa, ON K1P 1J1
Tel: (613) 580-2424 ext. 14743
Fax: (613) 560-6006
www.ottawa.ca

Ville d'Ottawa
Services d'infrastructure et Viabilité des
collectivités
Direction de l'approbation des demandes
d'aménagement et d'infrastructure

110, avenue Laurier Ouest, 4e étage
Ottawa (Ontario) K1P 1J1
Tél.: (613) 580-2424 ext. 14743
Téléc: (613) 560-6006
www.ottawa.ca

The HLUI database was also searched for activity associated with properties located within 50m of the Subject Property. The search revealed the following:

- There are 25 activities associated with properties located within 50m of the Subject Property: Activity Number 14905, 2664, 1804, 4388, 9311, 271, 2846, 10918, 11540, 733, 10918, 11540, 12462, 5089, 8724, 4035, 14587, 2361, 4274, 4734, 5702, 7763, 9409, 1192, and 265.

Please note that Activity Numbers 4388, 10918, 11540, 2361, 4734, 7763, and 9409 have a PIN Certainty of "2". This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the Subject Property or on certain properties within 50m of the Subject Property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

A site map has been included to show the location of the Subject Property as well as the location of all the activities noted above, including the HLUI database's location of the Activity Numbers with a PIN Certainty of "2".

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

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

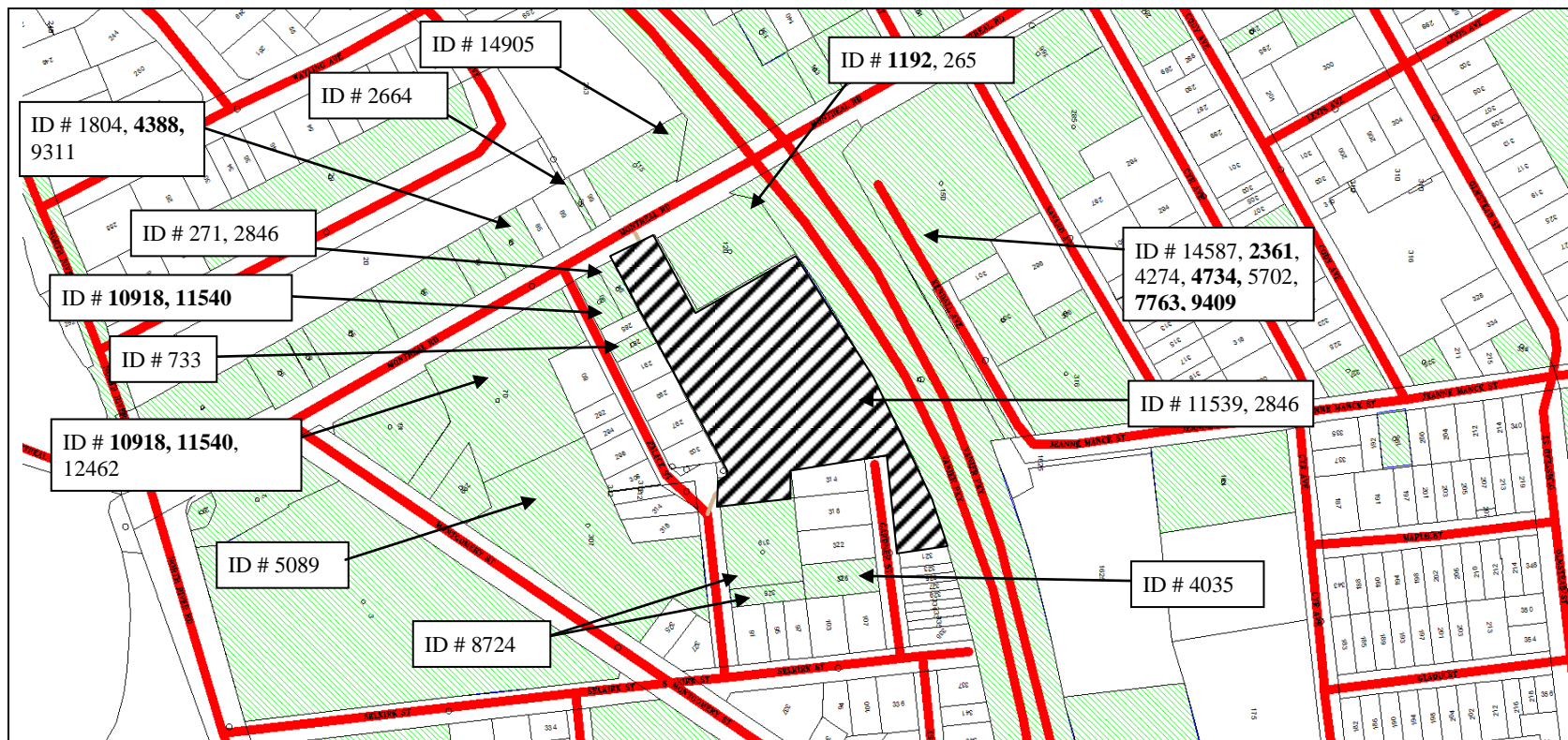
Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment for additional information.

If you have any further questions or comments, please contact John Bernier at 613-580-2424 ext. 14743 or HLUI@ottawa.ca

Sincerely,



David Wise, MUP, MCIP, RPP
Program Manager
Development Review (Suburban Services) - West
Planning and Growth Management Department




Scale 1: n/a

112 Montreal Road
Ottawa, ON
File # C10-01-13-0312
John Bernier



ID# = Activity Identification Number

 = Subject Site

Overview



CITY OF OTTAWA

HLUI ID: __679EY2

AREA (Square Metres): 645.182

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:54:27

Study Year
1998

PIN
042360168

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 1804 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) :
Related PINS: 042360168
Name: BEECHWOOD UPHOLSTERY
Address: 81 MONTREAL ROAD,
Facility Type: Other Machinery, Equipment and Supplies, Wholesale
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2005 Select Phone

NAICS SIC
811420 0

Company Name
BEECHWOOD UPHOLSTERY

Year of Operation
c. 2005



CITY OF OTTAWA
HLUI ID: __679EY2
AREA (Square Metres): 645.182

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 15:54:27

Study Year
1998

PIN
042360168

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 4388 Multiple PINS: Y
PIN Certainty: 2 Previous Activity ID(s) : 3852
Related PINS: 042360167
Name: DEPARTMENT OF PUBLIC PRINTING AND STATIONARY
Address: 79 MONTREAL ROAD, VANIER
Facility Type: Platemaking, Typesetting and Bindery Industry
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1961
HL References 2:
HL References 3:

NAICS	SIC
323115	281
323114	281
323119	281
323116	281
323120	282
812921	282

Company Name

Department of Public Printing and Stationary

Year of Operation

c. 1961



CITY OF OTTAWA

HLUI ID: __679EY2

AREA (Square Metres): 645.182

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:54:27

Study Year
1998

PIN
042360168

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 9311 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 042360168

Name: MEUBLE EN VRAC

Address: 81 MONTREAL ROAD, OTTAWA

Facility Type: Household Furniture Stores

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2001 Employment Survey

NAICS SIC

442110 0

Company Name

MEUBLE EN VRAC

Year of Operation

c. 2001



CITY OF OTTAWA

HLUI ID: __679CJ1

AREA (Square Metres): 90.837

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:56:17

Study Year
1998

PIN
042360171

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 2664 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 7125
Related PINS: 042360171
Name: CHRISTINA COPY CENTRES
Address: 890 MONTREAL ROAD, VANIER
Facility Type: Commercial Printing Industries
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: DE&S Drive By, 1999
HL References 2:
HL References 3:

NAICS	SIC
323114	281
323116	281
323119	281
323115	281

Company Name
Christina Copy Centres

Year of Operation
c. 1999



CITY OF OTTAWA

HLUI ID: __679FP7

AREA (Square Metres): 1458.342

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:56:42

Study Year
1998

PIN
042360173

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 14905

Multiple PINS: N

PIN Certainty: 1

Previous Activity ID(s) : 3853

Related PINS: 042360173

Name: WM. R CUMMINGS LIMITED

Address: 115 MONTREAL ROAD, VANIER

Facility Type: Flour, Prepared Cereal Food and Feed Industries

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1956, M.1961, M.1966, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990

HL References 2:

HL References 3:

NAICS	SIC
311111	105
324121	369
311119	105
311822	105
311230	105

Company Name

Wm. R Cummings Ltd.

Year of Operation

c. 1951-1966



CITY OF OTTAWA

HLUI ID: __679F3V

AREA (Square Metres): 2356.514

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:57:08

Study Year
1998

PIN
042370020

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 1192 Multiple PINS: Y
PIN Certainty: 2 Previous Activity ID(s): 3931
Related PINS: 042370020

Name: BA OIL CO. SERVICE STATION
Address: 138 MONTREAL ROAD, VANIER
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1946, M.1961, M.1966, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990

HL References 2:

HL References 3:

NAICS	SIC
447190	633
447110	633
811112	635
811199	633
811121	635
811119	635

Company Name

Year of Operation

Ontario Automatic Transmission Service

c. 1971

Eastview BA Service Station

c. 1961-1966

BA Oil Co. Service Station

c. 1946



CITY OF OTTAWA

HLUI ID: __679F3V

AREA (Square Metres): 2356.514

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:57:08

Study Year
1998PIN
042370020Multi-NAIC
YMultiple Activities
Y

Activity ID: 265 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 3789
Related PINS: 042370020

Name: 172965 CANADA LIMITED
Address: 120 MONTREAL ROAD, VANIER
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1951, M.1961, M.1966, M.1971, M.1976, M.1980, M.1981, M.1982, M.1986, M.1990, CDMPI-1996

HL References 2:

HL References 3: 2005 Property Assessment

NAICS	SIC
447110	633
447190	0
811112	635
811119	635
811121	635
447110	0
811199	633
447190	633

Company Name**Year of Operation**

Eso Car Wash & Gas Bar	c. 1996-1999
Reliance Service Centre	c. 1951
ESSO	c. 2001
Fred Lafleur Co. Ltd.	c. 1970
Petro-Canada	c. 1990
T.P. Texaco	c. 1980
VANIER ESSO CAR WASH & GAS BAR	c. 2005
172965 CANADA LIMITED	c. 2005
VANIER ESSO CAR WASH & GAS BAR	c. 2001



CITY OF OTTAWA
HLUI ID: __670IKD
AREA (Square Metres): 11517.174

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 15:57:34

Study Year 1998	PIN 042370019	Multi-NAIC Y	Multiple Activities Y
---------------------------	-------------------------	------------------------	---------------------------------

Activity ID:	11539	Multiple PINS:	N
PIN Certainty:	1	Previous Activity ID(s) :	3908
Related PINS:	042370019		

Name: RELIANCE MOTOR COURT
Address: 112 MONTREAL ROAD, VANIER
Facility Type: Motor Vehicle Repair Shops

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1951

HL References 2:

HL References 3:

NAICS	SIC
811121	635
811119	635
811112	635

Company Name

Reliance Motor Court

Year of Operation

c. 1951



CITY OF OTTAWA

HLUI ID: __670IKD

AREA (Square Metres): 11517.174

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:57:34

Study Year
1998

PIN
042370019

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 2846 Multiple PINS: Y
PIN Certainty: 1 Previous Activity ID(s) : 3897
Related PINS: 042370012

Name: CARTIER GARAGE
Address: 100 MONTREAL ROAD, VANIER
Facility Type: Motor Vehicle Repair Shops
Comments 1: Blacksmith at this location in 1930-1936
Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1930, M.1936, M.1941, M.1946, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990

HL References 2:

HL References 3:

NAICS	SIC
811119	635
811112	635
811121	635

Company Name

Cartier Garage

Year of Operation

c. 1941-1946



CITY OF OTTAWA
HLUI ID: __679GP2
AREA (Square Metres): 6955.960

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 15:58:22

Study Year
1998

PIN
042380001

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 14587 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 3883
Related PINS: 042380001
Name: VIDA IMAGING SERVICES INC.
Address: 150 MONTREAL ROAD, VANIER
Facility Type: Commercial Printing Industries
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1971, M.1976, M.1981, M.1982, M.1986, M.1990; PID1994; CDMPI-1996
HL References 2:
HL References 3:

NAICS	SIC
323116	281
323119	281
323115	281
323114	281

Company Name

Vida Imaging Services Inc.

Year of Operation

c. 1994



CITY OF OTTAWA
HLUI ID: __679GP2
AREA (Square Metres): 6955.960

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 15:58:22

Study Year
1998

PIN
042380001

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 2361 Multiple PINS: N
PIN Certainty: 2 Previous Activity ID(s) : 3858
Related PINS: 042380001
Name: CITY SERVICE OIL CO. SERVICE STATION
Address: 164 MONTREAL ROAD, VANIER
Facility Type: Gasoline Service Stations
Comments 1: Louis Tire Sales also at this location in 1956
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1956, M.1961, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990
HL References 2:
HL References 3:

NAICS	SIC
811119	635
811121	635
811112	635
811199	633
447110	633
447190	633

Company Name

Year of Operation

City Service Oil Co. Service Station
Louis Greenberg Service Station

c. 1956
c. 1961

**CITY OF OTTAWA**

HLUI ID: __679GP2

AREA (Square Metres): 6955.960

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:58:22

Study Year
1998PIN
042380001Multi-NAIC
YMultiple Activities
Y

Activity ID: 4274 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 042380001

Name: DIAGNOSTI CARE INC.

Address: 150 MONTREAL ROAD,

Facility Type: Medical and Other Health Laboratories

Comments 1: #101

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC

621510 0

Company Name

LES GALERIES DE VANIER X-RAY CLINIC

DIAGNOSTI CARE INC.

Year of Operation

c. 2001

c. 2005



CITY OF OTTAWA
HLUI ID: __679GP2
AREA (Square Metres): 6955.960

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 15:58:22

Study Year
1998

PIN
042380001

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 4734 Multiple PINS: Y
PIN Certainty: 2 Previous Activity ID(s) : 3899
Related PINS: 042380001
Name: EASTVIEW BUS SERVICE LIMITED
Address: 142 MONTREAL ROAD, VANIER
Facility Type: Public Passenger Transit Systems Industries
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1930, M.1936, M.1941, M.1946
HL References 2:
HL References 3:

NAICS	SIC
811111	551
485410	457
485210	457
415190	551
811310	551
415110	551
485110	457
487110	457
415120	551
485990	457
488990	457
485510	457

Company Name

Eastview Bus Service Ltd.

Year of Operation

c. 1930-1946



CITY OF OTTAWA
HLUI ID: __679GP2
AREA (Square Metres): 6955.960

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 15:58:22

Study Year
1998

PIN
042380001

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 5702 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) :
Related PINS: 042380001
Name: GAMMA-DYNACARE MEDICAL LABS
Address: 150 MONTREAL ROAD,
Facility Type: Medical and Other Health Laboratories
Comments 1: #100
Comments 2:
Generator Number:
Storage Tanks:
HL References 1:
HL References 2:
HL References 3: 2005 Select Phone

NAICS	SIC
541380	0
621510	0

Company Name

GAMMA-DYNACARE MEDICAL LABS
GAMMA-DYNACARE MEDICAL LABS

Year of Operation

c. 2005
c. 2001



CITY OF OTTAWA

HLUI ID: __679GP2

AREA (Square Metres): 6955.960

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:58:22

Study Year
1998

PIN
042380001

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 7763 Multiple PINS: N
PIN Certainty: 2 Previous Activity ID(s) : 3807
Related PINS: 042380001
Name: MARK HOT INC.
Address: 283 KENDALL AVENUE, VANIER
Facility Type: Commercial Refrigeration and Air Conditioning Equipment Industry
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1961, M.1966, M.1971
HL References 2:
HL References 3:

NAICS	SIC
336390	312

Company Name

Mark Hot Inc.

Year of Operation

c. 1971



CITY OF OTTAWA

HLUI ID: __679GP2

AREA (Square Metres): 6955.960

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:58:22

Study Year
1998

PIN
042380001

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 9409 Multiple PINS: N
PIN Certainty: 2 Previous Activity ID(s) : 3806
Related PINS: 042380001
Name: NATIONAL BRAKE & CLUTCH SERVICE
Address: 283 KENDALL AVENUE, VANIER
Facility Type: Machine Shop Industry
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1960, M.1961, M.1966, M.1970, M.1971, M.1980
HL References 2:
HL References 3:

NAICS	SIC
336350	308
811112	635
332710	308
336310	308
811119	635
333619	308
811121	635

Company Name

National Brake & Clutch Service

Year of Operation

c. 1961-1966



CITY OF OTTAWA

HLUI ID: __6790W9

AREA (Square Metres): 670.735

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 15:59:54

Study Year
2005

PIN
042370032

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 4035 **Multiple PINS:** N

PIN Certainty: 1 **Previous Activity ID(s) :**

Related PINS: 042370032

Name: CUNDELL PLUMBING & HEATING LIMITED

Address: 328 GARDNER STREET,

Facility Type: Mechanical Specialty Work

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS **SIC**

238220 0

238910 0

238210 0

Company Name

Year of Operation

CUNDELL PLUMBING & HEATING LIMITED

c. 2005

CUNDELL PLUMBING & HEATING LIMITED

c. 2001



CITY OF OTTAWA

HLUI ID: __679BZM

AREA (Square Metres): 2025.117

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 16:00:24

Study Year
2005

PIN
042370036

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 8724 Multiple PINS: N

PIN Certainty: 1 Previous Activity ID(s) :

Related PINS: 042370036

Name: MASSICOTTE BROS CONSTRUCTION LIMITED

Address: 319 PALACE STREET,

Facility Type: Residential Building and Development

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1:

HL References 2:

HL References 3: 2005 Select Phone

NAICS SIC

238350 0

238130 0

236110 0

Company Name

Year of Operation

MASSICOTTE BROS CONSTRUCTION LIMITED

c. 2005

MASSICOTTE BROS CONSTRUCTION LIMITED

c. 2001



CITY OF OTTAWA

HLUI ID: __679GNX

AREA (Square Metres): 6185.632

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 16:01:42

Study Year
1998

PIN
042370042

Multi-NAIC
N

Multiple Activities
N

Activity ID: 5089 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 3928
Related PINS: 042370042
Name: ECOLE L'ALTERNATIVE
Address: 307 MONTGOMERY STREET, VANIER
Facility Type: Elementary and Secondary Education
Comments 1: ECOLE SECONDAIRE L'ALTERNATIVE
Comments 2:
Generator Number: ON1879411
Storage Tanks:
HL References 1: PID1994
HL References 2:
HL References 3: 2000 PID

NAICS	SIC
611110	851
611110	0

Company Name	Year of Operation
VANIER L'ALTERNATIVE	c. 2005
ECOLE L'ALTERNATIVE	c. 2005
ECOLE L'ALTERNATIVE	c. 2000
Ecole L'Alternative	c. 1994
ECOLE L'ALTERNATIVE	c. 2001



CITY OF OTTAWA

HLUI ID: __679GKU

AREA (Square Metres): 5229.356

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 16:02:06

Study Year
1998

PIN
042370005

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 10918

Multiple PINS: Y

PIN Certainty: 2

Previous Activity ID(s) : 3857

Related PINS: 042370005

Name: PARFIELDS OILS LIMITED

Address: 82 MONTREAL ROAD, VANIER

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1941, M.1946, M.1951, M.1961, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990

HL References 2:

HL References 3:

NAICS	SIC
811199	633
447110	633
447190	633

Company Name

Year of Operation

Parfields Oils Ltd.

c. 1941

Duncan McArthur Auto Service Station

c. 1946

BA Oil Co.

c. 1941



CITY OF OTTAWA

HLUI ID: __679GKU

AREA (Square Metres): 5229.356

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 16:02:06

Study Year
1998

PIN
042370005

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 11540 Multiple PINS: Y
PIN Certainty: 2 Previous Activity ID(s) : 3854
Related PINS: 042370005

Name: RELIANCE MOTOR SERVICE LIMITED

Address: 80 MONTREAL ROAD, VANIER

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1930, M.1936, M.1941, M.1946, M.1951, M.1956, M.1961, M.1966, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990

HL References 2:

HL References 3:

NAICS	SIC
811490	632
447190	633
811119	635
811121	635
447110	633
811112	635
811199	633

Company Name

Year of Operation

McColl Frontenac Oil Co. Ltd. Service Station

c. 1941

Crichton Garage

c. 1941

Reliance Motor Service Ltd.

c. 1930



CITY OF OTTAWA
HLUI ID: __679GKU
AREA (Square Metres): 5229.356

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 16:02:06

Study Year
1998

PIN
042370005

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 12462 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 3048
Related PINS: 042370005
Name: ST. LAWRENCE PULP & PAPER COMPANY LIMITED
Address: MONTREAL ROAD, VANIER
Facility Type: Pulp and Paper Industries
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1900, M.1910, M.1920, M.1930, M.1940, M.1950
HL References 2:
HL References 3:

NAICS	SIC
322122	271
322130	271
322112	271
322111	271
322121	271

Company Name

St. Lawrence Pulp & Paper Company Ltd.

Year of Operation

c. 1910



CITY OF OTTAWA
HLUI ID: __679CWL
AREA (Square Metres): 197.011

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 16:03:31

Study Year
1998

PIN
042370014

Multi-NAIC
Y

Multiple Activities
N

Activity ID: 733 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 5605
Related PINS: 042370014
Name: BENAC ROOFING COMPANY
Address: 287 PALACE STREET, VANIER
Facility Type: Exterior Close In Work
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: CDMPI-1996
HL References 2:
HL References 3:

NAICS	SIC
238310	423
238140	423
238150	423
238160	423

Company Name

Benac Roofing Company

Year of Operation

c. 1996



CITY OF OTTAWA

HLUI ID: __679DXI

AREA (Square Metres): 377.544

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 16:03:56

Study Year
1998

PIN
042370011

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 10918

Multiple PINS: Y

PIN Certainty: 2

Previous Activity ID(s) : 3857

Related PINS: 042370005

Name: PARFIELDS OILS LIMITED

Address: 82 MONTREAL ROAD, VANIER

Facility Type: Gasoline Service Stations

Comments 1:

Comments 2:

Generator Number:

Storage Tanks:

HL References 1: M.1941, M.1946, M.1951, M.1961, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990

HL References 2:

HL References 3:

NAICS	SIC
811199	633
447110	633
447190	633

Company Name

Year of Operation

Parfields Oils Ltd.

c. 1941

Duncan McArthur Auto Service Station

c. 1946

BA Oil Co.

c. 1941



CITY OF OTTAWA
HLUI ID: __679DXI
AREA (Square Metres): 377.544

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 16:03:56

Study Year
1998

PIN
042370011

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 11540 Multiple PINS: Y
PIN Certainty: 2 Previous Activity ID(s) : 3854
Related PINS: 042370005
Name: RELIANCE MOTOR SERVICE LIMITED
Address: 80 MONTREAL ROAD, VANIER
Facility Type: Gasoline Service Stations
Comments 1:
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1930, M.1936, M.1941, M.1946, M.1951, M.1956, M.1961, M.1966, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990
HL References 2:
HL References 3:

NAICS	SIC
811490	632
447190	633
811119	635
811121	635
447110	633
811112	635
811199	633

Company Name

Year of Operation

McColl Frontenac Oil Co. Ltd. Service Station

c. 1941

Crichton Garage

c. 1941

Reliance Motor Service Ltd.

c. 1930



CITY OF OTTAWA
HLUI ID: __679C7P
AREA (Square Metres): 258.353

Report: RPTC_OT_DEV0122

Run On: 03 Dec 2013 at: 16:04:45

Study Year
1998

PIN
042370012

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 271 Multiple PINS: N
PIN Certainty: 1 Previous Activity ID(s) : 3788
Related PINS: 042370012
Name: 174187 CANADA INC.
Address: 94 MONTREAL ROAD, VANIER
Facility Type: Laundries and Cleaners
Comments 1: VANIER CLEANERS, OPERATING AS
Comments 2:
Generator Number: ON0356200
Storage Tanks:
HL References 1: M.1960, M.1961, M.1966, M.1970, M.1971, M.1976, M.1980, M.1981, M.1982, M.1986, M.1990; PID1994;
CDMPI-1996; SC98
HL References 2:
HL References 3: 2000 PID

NAICS	SIC
812320	972
812310	972
812330	972
561740	972
812320	0

Company Name	Year of Operation
VANIER CLEANERS	c. 2001
VANIER CLEANERS	c. 2003
174187 CANADA INC.	c. 2000
Eastview Vanier Cleaners	c. 1961- 1990
Vanier Cleaners	c. 1998



CITY OF OTTAWA
HLUI ID: __679C7P
AREA (Square Metres): 258.353

Report: RPTC_OT_DEV0122
Run On: 03 Dec 2013 at: 16:04:45

Study Year
1998

PIN
042370012

Multi-NAIC
Y

Multiple Activities
Y

Activity ID: 2846 Multiple PINS: Y
PIN Certainty: 1 Previous Activity ID(s) : 3897
Related PINS: 042370012
Name: CARTIER GARAGE
Address: 100 MONTREAL ROAD, VANIER
Facility Type: Motor Vehicle Repair Shops
Comments 1: Blacksmith at this location in 1930-1936
Comments 2:
Generator Number:
Storage Tanks:
HL References 1: M.1930, M.1936, M.1941, M.1946, M.1971, M.1976, M.1981, M.1982, M.1986, M.1990
HL References 2:
HL References 3:

NAICS	SIC
811119	635
811112	635
811121	635

Company Name

Cartier Garage

Year of Operation

c. 1941-1946

**Ministry of
the Environment**

Freedom of Information and
Protection of Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075
Fax: (416) 314-4285

**Ministère de
l'Environnement**

Bureau de l'accès à l'information
et de la protection de la vie privée

12^e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075
Télééc. : (416) 314-4285



November 20, 2013

Jenevieve Allan
exp Services Inc.
100-2650 Queensview Drive
Ottawa, ON K2B 8H6

RECEIVED NOV 25 2013

Dear Jenevieve Allan:

RE: ***Freedom of Information and Protection of Privacy Act Request***
Our File # A-2013-06515, Your Reference OTT-00214936-AO

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 112 Montreal Road, Ottawa.

After a thorough search through the files of the Ministry's Ottawa District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. **We have applied the \$30.00 for this request from your initial payment. This file is now closed.**

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Ayesha Kapadia at 416-212-8912 or ayesha.kapadia@ontario.ca.

Yours truly,


Heidi Ritscher
FOI Manager

From: squibell@tssa.org [mailto:squibell@tssa.org] **On Behalf Of** Public Information Services
Sent: Wednesday, November 13, 2013 10:41 AM
To: Jenevieve Allan
Subject: Re: Request for Information - 112 Montreal Road and Main Street West, Hawkesbury

Hi Jenevieve,

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (publicinformationsservices@tssa.org) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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

Thank you and have a great day!

Regards,

Sarah Quibell
Public Information Services

TECHNICAL STANDARDS & SAFETY AUTHORITY
"Putting Public Safety First"
14th Floor, Centre Tower
3300 Bloor Street West
Toronto, ON M8X 2X4

www.tssa.org
Toll-Free: 1-877-682-8772

On Wed, Nov 13, 2013 at 10:35 AM, Jenevieve Allan <Jenevieve.Allan@exp.com> wrote:
Good Morning

Could you please search your files for the following addresses:

1. 112 Montreal Road, Ottawa, Ontario
2. Main Street West, Hawkesbury (Map of Site Location Attached)
PLAN M-19 PT LOT 3 PCL 1-6; RP46R5628 Parts 4 to 8 &
PLAN M-19 PT LOT 3 PCL 1-5; RP46R6639 Parts 3 and 4

We are looking for environmental concerns.

Thank you for your assistance.

Jenevieve Allan
Administrative Assistant
exp Services Inc.
t: [+1.613.688.1891](tel:+16136881891) x3296 | f: [+1.613.225.7337](tel:+16132257337)
2650 Queensview Drive, Suite 100
Ottawa, Ontario K2B 8H6
CANADA

exp.com | [legal disclaimer](#) keep it green, read from the screen





READ Abstracts Limited

331 Cooper Street, Suite 300, Ottawa, Ontario K2P 0A4

Email: search@readsearch.com

Tel.: 613-236-0664

Fax: 613-236-3677

ENVIRONMENTAL SEARCH

November 19, 2013

Exp Services Inc.

Attn: Jenevieve Allan

BRIEF DESCRIPTION OF LAND:

112 Montreal Road

Lot 5, Part Lots 6 and 7, Block 2, Plan 29; Part Lots 40, 41, and 88, Plan 49

PIN: 04237-0019

LAST REGISTERED OWNER: 1147310 ONTARIO INC.

CHAIN OF TITLE:

Plan 29 (Lot 6, Concession Junction Gore)

Deed RO65 registered May 14, 1832

From F. A. Larocque to Thomas McKay

Deed 2796 registered January 29, 1846

From Thomas McKay to Gideon Olmstead

Plan 29 registered July 4, 1870

By Gideon Olmstead

Lot 5, Block 2, Plan 29

(There is no Deed registered on title from Gideon Olmstead; Please advise if you require further investigation.)

Deed GL17447 registered July 7, 1903

From Met L & S Company to John Massey and George F. R. Harris

Deed GL26592 registered December 11, 1913

From John Massey and George F. R. Harris to Clifton A. Douglas

Deed GL26593 registered December 11, 1913
From Clifton A. Douglas to Margaret E. Mayerhoff

Mortgage GL26594 registered December 11, 1913
From Margaret E. Mayerhoff to Elizabeth S. Henderson

Deed V5970 registered July 8, 1938 (Under Mortgage GL26594)
From Estate of Elizabeth S. Henderson to Olive Beesley

Deed V7695 registered April 1, 1946
From Olive Beesley to Laurence Burns

Deed V7696 registered April 1, 1946
From Laurence Burns to Frank Butler

Deed V12103 registered May 9, 1952
From Frederick Butler to Frederick Butler, Normas S. Butler, and Frederick W. Butler,
Carrying on Business as Reliance Motor Court

Deed V16104 registered March 13, 1957
From Frederick Butler, Normas S. Butler, and Frederick W. Butler, Carrying on Business
as Reliance Motor Court to Reliance Motor Court Limited

Deed CT175290 registered July 5, 1973
From Reliance Motor Court Limited to Wesjohn Developments Limited

Deed NS187791 registered April 26, 1983
From Wesjohn Developments Limited to Mahzan Investments Ltd.

Deed NS228163 registered February 2, 1984
From Mahzan Investments Ltd. To Blendec Hotels (Canada) Ltd.

Deed N435170 registered April 28, 1988
From Blendec Hotels (Canada) Ltd. To Alexander Chammas

Mortgage N466244 registered November 24, 1988
From Alexander Chammas to CIBC Mortgage Corp.

Deed N517569 registered December 21, 1989
From Alexander Chammas to Chammas Investments Ltd.

Deed N739591 registered April 16, 1996 (Under Mortgage N466244)
From CIBC Mortgage Corporation to 1147310 Ontario Inc.

Lot 6, Block 2, Plan 29

(There is no Deed registered on title from Gideon Olmstead; Please advise if you require further investigation.)

Deed GL19079 registered September 10, 1906
From William A. Cole to Breary Slinn

Deed GL19083 registered September 10, 1906
From Breary Slinn to Ignace Verhelet

Will GL22325 registered February 26, 1910
From Ignace Verhelet to Camille Verhelat

Deed V3309 registered October 16, 1923
From Camille Verhelat to Estate of Oscar Leclair

Deed V3539 registered October 24, 1924
From Estate of Oscar Leclair to Cameron M. Edwards

Deed V6455 registered September 11, 1941
From Cameron M. Edwards to Frederick Butler

Deed V12103 registered May 9, 1952
From Frederick Butler to Frederick Butler, Normas S. Butler, and Frederick W. Butler,
Carrying on Business as Reliance Motor Court

Deed V16104 registered March 13, 1957
From Frederick Butler, Normas S. Butler, and Frederick W. Butler, Carrying on Business
as Reliance Motor Court to Reliance Motor Court Limited

Deed CT175290 registered July 5, 1973
From Reliance Motor Court Limited to Wesjohn Developments Limited

Deed NS187791 registered April 26, 1983
From Wesjohn Developments Limited to Mahzan Investments Ltd.

Deed NS228163 registered February 2, 1984
From Mahzan Investments Ltd. To Blendec Hotels (Canada) Ltd.

Deed N435170 registered April 28, 1988
From Blendec Hotels (Canada) Ltd. To Alexander Chammas

Mortgage N466244 registered November 24, 1988
From Alexander Chammas to CIBC Mortgage Corp.

Deed N517569 registered December 21, 1989
From Alexander Chammas to Chammas Investments Ltd.

Deed N739591 registered April 16, 1996 (Under Mortgage N466244)
From CIBC Mortgage Corporation to 1147310 Ontario Inc.

Lot 7, Block 2, Plan 29

(There is no Deed registered on title from Gideon Olmstead; Please advise if you require further investigation.)

Mortgage GL9063 registered September 10, 1889
From Henry Auger to Louisa C. Mitchell

Deed GL20554 registered January 25, 1909 (Under Mortgage GL9063)
From Louisa C. Mitchell to Ignace Verhelat

Will GL22325 registered February 26, 1910
From Ignace Verhelet to Camille Verhelat

Deed V3309 registered October 16, 1923
From Camille Verhelat to Estate of Oscar Leclair

Deed V3539 registered October 24, 1924
From Estate of Oscar Leclair to Cameron M. Edwards

Deed V6455 registered September 11, 1941
From Cameron M. Edwards to Frederick Butler

Deed V12103 registered May 9, 1952
From Frederick Butler to Frederick Butler, Normas S. Butler, and Frederick W. Butler,
Carrying on Business as Reliance Motor Court

Deed V16104 registered March 13, 1957
From Frederick Butler, Normas S. Butler, and Frederick W. Butler, Carrying on Business
as Reliance Motor Court to Reliance Motor Court Limited

Deed CT175290 registered July 5, 1973
From Reliance Motor Court Limited to Wesjohn Developments Limited

Deed NS187791 registered April 26, 1983
From Wesjohn Developments Limited to Mahzan Investments Ltd.

Deed NS228163 registered February 2, 1984
From Mahzan Investments Ltd. To Blendec Hotels (Canada) Ltd.

Deed N435170 registered April 28, 1988

From Blendec Hotels (Canada) Ltd. To Alexander Chammas

Mortgage N466244 registered November 24, 1988
From Alexander Chammas to CIBC Mortgage Corp.

Deed N517569 registered December 21, 1989
From Alexander Chammas to Chammas Investments Ltd.

Deed N739591 registered April 16, 1996 (Under Mortgage N466244)
From CIBC Mortgage Corporation to 1147310 Ontario Inc.

Plan 49 (Lot 7, Concession Junction Gore)

Deed RO2027 registered April 21, 1835
From Estate of John Munro to Donald McArthur

Plan 49 registered October 6, 1873
By Donald McArthur

Lot 40 and 41, Plan 49

Deed GL3034 registered May 19, 1876
From Donald McArthur to John McArthur

Deed GL5965 registered August 11, 1882
From John McArthur to Felix Paquet

Deed GL6370 registered September 5, 1883
From Felix Paquet to Jeremie Paquet

Deed GL10473 registered July 22, 1892
From Jeremie Paquet to Clara Paquet

Deed GL10474 registered July 22, 1892
From Clara Paquet to Ars Trimmer

Tax Deed V16048 registered February 12, 1957
From Town of Eastview to Gerald Hebert

Deed V16049 registered February 12, 1957
From Gerald Hebert to Winifred M. Butler

Deed CT189036 registered October 3, 1973
From Estate of Winifred M. Butler to John P. O'Connor

Deed NS82869 registered April 1, 1980

From John P. O'Connor to Wesjohn Developments Limited

Deed NS187791 registered April 26, 1983

From Wesjohn Developments Limited to Mahzan Investments Ltd.

Deed NS228163 registered February 2, 1984

From Mahzan Investments Ltd. To Blendec Hotels (Canada) Ltd.

Deed N435170 registered April 28, 1988

From Blendec Hotels (Canada) Ltd. To Alexander Chammas

Mortgage N466244 registered November 24, 1988

From Alexander Chammas to CIBC Mortgage Corp.

Deed N517569 registered December 21, 1989

From Alexander Chammas to Chammas Investments Ltd.

Deed N739591 registered April 16, 1996 (Under Mortgage N466244)

From CIBC Mortgage Corporation to 1147310 Ontario Inc.

Lot 88, Plan 49

Deed GL3034 registered May 19, 1876

From Donald McArthur to John McArthur

Deed GL11242 registered May 15, 1894

From John McArthur to Edward Alberty

Deed V9680 registered June 13, 1949

From Estate of Edward Ablerty to Margaret Alberty and Pearl McNutty

Deed V9681 registered June 13, 1949

From Margaret Alberty to Pearl McNutty

Deed CT243378 registered February 3, 1977

From Estate of Pearl McNutty to John P. O'Connnor

Deed NS82870 registered April 1, 1980

From John P. O'Connor to Wesjohn Developments Limited

Deed NS187791 registered April 26, 1983

From Wesjohn Developments Limited to Mahzan Investments Ltd.

Deed NS228163 registered February 2, 1984

From Mahzan Investments Ltd. To Blendec Hotels (Canada) Ltd.

Deed N435170 registered April 28, 1988
From Blendec Hotels (Canada) Ltd. To Alexander Chammas

Mortgage N466244 registered November 24, 1988
From Alexander Chammas to CIBC Mortgage Corp.

Deed N517569 registered December 21, 1989
From Alexander Chammas to Chammas Investments Ltd.

Deed N739591 registered April 16, 1996 (Under Mortgage N466244)
From CIBC Mortgage Corporation to 1147310 Ontario Inc.

Appendix D: EcoLog Reports



DATABASE REPORT

Project Property:

PIESA 112 Montreal Road, Ottawa, Ontario (OTT-00214936-A0)
112 Montreal Road
Ottawa ON
Standard Report

Report Type:

Order #:

20131112004

Requested by:

exp Services Inc.

Date:

November 19, 2013

Ecolog ERIS Ltd.

Environmental Risk Information
Service Ltd. (ERIS)
A division of Glacier Media Inc.
P: 1.866.517.5204
E: info@erisinfo.com

www.erisinfo.com

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Executive Summary

Property Information:

Project Property: PIESA 112 Montreal Road, Ottawa, Ontario (OTT-00214936-A0)
112 Montreal Road Ottawa ON

Coordinates:

Latitude: 45.434065
Longitude: -75.666766
UTM Northing: 5,031,387.51
UTM Easting: 447,846.92
UTM Zone: UTM Zone 18T

Elevation: 188 FT
57.30 M

Order Information:

Order No.: 20131112004
Date Requested: 20/11/2013
Requested by: exp Services Inc.
Report Type: Standard Report

Additional Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	1	1
BORE	Borehole	Y	0	6	6
CA	Certificates of Approval	Y	0	8	8
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	2	9	11
EIS	Environmental Issues Inventory System	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	16	16
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	13	13
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	32	32
HINC	TSSA Historic Incidents	Y	0	3	3
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	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 Defence & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defence & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFI	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	4	4
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	6	6
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	12	12
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	8	8
Total:			2	122	124

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>
3	EHS		112 Montreal Road Ottawa ON	ESE/19.4	-0.07	23
3	EHS		112 Montreal Road Ottawa ON	ESE/19.4	-0.07	23

Executive Summary: Site Report Summary – Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev Diff m	Page Number
1	EHS		99 Montreal Rd Ottawa ON K1L 6E8	N/12.9	-0.03	23
1	SPL	City of Ottawa	99 Montreal Road Ottawa ON	N/12.9	-0.03	23
2	GEN	DST Consulting Engineers	94 Montreal Road Ottawa ON	SSW/19.4	0.03	23
2	GEN	174187 CANADA INC. 028	40- O/A VANIER CLEANERS 94 MONTREAL ROAD VANIER ON K1L 6E6	SSW/19.4	0.03	24
2	GEN	174187 CANADA INC.	O/A VANIER CLEANERS 94 MONTREAL ROAD VANIER ON K1L 6E6	SSW/19.4	0.03	24
2	GEN	PELICAN CLEANING GROUP INC.	94 MONTREAL ROAD VANIER ON K1L 6E6	SSW/19.4	0.03	24
2	GEN	Protech Energie Ltee	94 montreal rd Vanier ON K1L 6E6	SSW/19.4	0.03	24
2	GEN	174187 CANADA INC.	VANIER CLEANERS, OPERATING AS 94 MONTREAL ROAD VANIER ON K1L 6E6	SSW/19.4	0.03	25
2	GEN	VANIER CLEANERS	DIV. OF PROTECH ENERGIE LTEE. 94 MONTREAL ROAD VANIER ON K1L 6E6	SSW/19.4	0.03	25
4	WWIS		ON	S/23.7	0.20	25
5	SPL	STINSON FUELS	90 MONTRAL ROAD TANK TRUCK (CARGO) VANIER CITY ON K1L 6E6	SW/32.2	0.18	26
5	SPL	PRIVATE BUSINESS	90 MONTREAL ROAD. FUEL STORAGE TANK VANIER CITY ON K1L 6E6	SW/32.2	0.18	26
6	WWIS		ON	SSW/40.5	0.32	26
7	CA	JORGE M. GONCALVES	85 MONTREAL ROAD 0ANIER CITY ON K1L 6E8	WSW/46.5	0.02	27
8	EXP	1258869 ONTARIO LTD O/A VANIER TIGER EXPRESS	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	27
8	EXP	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	27
8	EXP	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	28
8	EXP	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	28
8	EXP	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	28
8	EXP	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	29

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev Diff m	Page Number
8	EXP	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	29
8	FST	1716472 ONTARIO INC O/A GAS STN	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	29
8	FST	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON K1L 6E6	ENE/54.3	0.51	30
8	FST	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON K1L 6E6	ENE/54.3	0.51	30
8	FST	7088493 CANADA INC	120 MONTREAL RD OTTAWA ON K1L 6E6	ENE/54.3	0.51	31
8	FST	1716472 ONTARIO LTD. O/A GAS STN	120 MONTREAL RD OTTAWA ON	ENE/54.3	0.51	31
8	PRT	MARK MOXNESS O/A PARKWAY ESSO O/A VANIER TEXACO	120 MONTREAL RD VANIER ON K1L6E6	ENE/54.3	0.51	32
8	SPL	QUEENSWAY TANK LINES	VANIER CAR WASH, 120 MONTREAL RD. TANK TRUCK (CARGO) VANIER CITY ON K1L 6E6	ENE/54.3	0.51	32
9	EHS		81 Montreal Road Ottawa ON	WSW/62.7	0.07	32
10	SPL	TEXACO	MONTREAL RD AND VANIER PARKWAY SERVICE STATION OTTAWA CITY ON	ENE/70.9	0.64	33
10	SPL	Barry Humphrey from Royal Lepage<UNOFFICIAL>	At Montreal Rd and Vanier Parkway Ottawa ON	ENE/70.9	0.64	33
11	BORE		ON	ESE/87.9	0.20	33
12	BORE		ON	N/95.8	-0.25	34
13	HINC		297 Palace Street OTTAWA ON	S/101.6	0.23	34
13	SPL		297 Palace St. Ottawa Ottawa ON	S/101.6	0.23	35
14	BORE		ON	SSW/106.0	0.76	35
15	AUWR	SCOTTIE & SCOTT	298 PALACE ST VANIER ON K1L 7V6	S/116.3	0.07	36
16	SPL	S. 21	259 Greensway Ave Ottawa ON	NW/119.1	-1.48	36
17	CA	176026 Canada Inc.	134 St. Paul, Unit 2 Vanier ON	NNE/128.1	1.13	36
18	WWIS		ON	WSW/135.5	0.16	37
19	BORE		ON	ESE/140.3	0.59	37
20	EHS		140 St. Paul St. Ottawa ON K1L 0A3	NNE/141.5	1.32	37
21	WWIS		Ottawa ON	NE/149.6	2.01	38
22	WWIS		ON	ENE/152.0	1.74	38
23	EHS		150 Montreal Road Ottawa/Vanier ON K1L 8H2	ENE/154.2	1.84	39

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev Diff m	Page Number
23	EHS		150 Montreal Road Ottawa ON K1L 8H2	ENE/154.2	1.84	39
23	EHS		150 Montreal Road Ottawa ON	ENE/154.2	1.84	39
23	GEN	KOPP LABORATORIES LIMITED	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE/154.2	1.84	39
23	GEN	RICHMOND TECHNICAL SERVICES	LES GALERIES DES VANIER 150 MONTREAL ROAD VANIER ON K1L 8H2	ENE/154.2	1.84	40
23	GEN	The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON K1L8H2	ENE/154.2	1.84	40
23	GEN	KOPP LABORATORIES LIMIT(OUT OF BUSINESS)	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE/154.2	1.84	40
23	GEN	KOPP LABORATORIES LIMITED 23-100	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE/154.2	1.84	40
23	GEN	The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON	ENE/154.2	1.84	40
23	GEN	VIDA IMAGING SERVICES INC. 40-136	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE/154.2	1.84	41
23	GEN	VIDA IMAGING SERVICES INC.	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE/154.2	1.84	41
23	GEN	The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON	ENE/154.2	1.84	41
23	GEN	RICHMOND TECHNICAL SERVICES 33-360	LES GALERIES DES VANIER 150 MONTREAL ROAD VANIER ON K1L 8H2	ENE/154.2	1.84	41
23	GEN	The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON	ENE/154.2	1.84	42
23	GEN	The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON	ENE/154.2	1.84	42
23	PES	SAHAR ZIAEI DRUGS INC O/A SHOPPERS DRUG MART #1229	150 MONTREAL RD OTTAWA ON K1L 8H2	ENE/154.2	1.84	42
23	PES	S.L. DEVISON PHARMACIES INC.	1 - 150 MONTREAL ROAD OTTAWA ON K1L5H2	ENE/154.2	1.84	42
23	PES	S.L. DEVISON PHARMACIES INC.	1 - 150 MONTREAL ROAD OTTAWA ON K1L5H2	ENE/154.2	1.84	43
23	PES	SAHAR ZIAEI DRUGS INC O/A SHOPPERS DRUG MART #1229	150 MONTREAL RD OTTAWA ON K1L 8H2	ENE/154.2	1.84	43
24	CA	BUDDIES	159 MONTREAL ROAD VANIER CITY ON K1L 6E8	NE/157.9	2.22	43
24	CA	FRITES	159 MONTREAL ROAD VANIER CITY ON K1L 6E8	NE/157.9	2.22	43
25	CA	VANIER CITY - DESCHAMPS ST.	DUROCHER ST./MONTREAL RD. VANIER CITY ON	ENE/166.2	2.06	44
26	BORE		ON	ENE/170.0	2.21	44
27	CA	OTTAWA LODGE #1765 LOYAL ORDER OF MOOSE	303 KENDALL AVENUE VANIER CITY ON K1L 7S7	ESE/173.5	1.86	44
27	GEN	RICHMOND TECHNICAL SERVICES 33-358	PARKWAY MEDICAL CENTRE 303 KENDALL AVENUE VANIER ON K1L 7S7	ESE/173.5	1.86	45
27	GEN	RICHMOND TECHNICAL SERVICES	PARKWAY MEDICAL CENTRE 303 KENDALL AVENUE VANIER ON K1L 7S7	ESE/173.5	1.86	45

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev Diff m	Page Number
28	CA	Petro-Canada	42 Montreal Road Ottawa ON	SW/173.9	0.06	45
28	FST	6205429 CANADA INC O/A GAS STN	42 MONTREAL RD OTTAWA ON K1L 6E7	SW/173.9	0.06	45
28	FST	1082488 ONTARIO LTD O/A PETRO CANADA	42 MONTREAL RD VANIER ON K1L 6E7	SW/173.9	0.06	46
28	FST	6205429 CANADA INC O/A GAS STN	42 MONTREAL RD OTTAWA ON K1L 6E7	SW/173.9	0.06	46
28	GEN	Petro Canada	42 Montreal Road Ottawa ON	SW/173.9	0.06	47
28	GEN	PETRO-CANADA PETROLEUM PRODUCTS	42 MONTREAL ROAD VANIER ON K1L 6E7	SW/173.9	0.06	47
28	GEN	Clarkway Construction Ltd	42 Montreal Ottawa ON K1L 6E8	SW/173.9	0.06	47
28	INC		42 MONTREAL ROAD, OTTAWA ON	SW/173.9	0.06	48
28	PRT	1055724 ONTARIO INC	42 MONTREAL RD VANIER ON K1L 6E7	SW/173.9	0.06	48
28	SPL	Petro-Canada	42 Montreal Rd, Vanier Ottawa ON	SW/173.9	0.06	49
28	WWIS		ON	SW/173.9	0.06	49
29	GEN	Ecole secondaire publique L'Alternative	307, rue Montgomery Ottawa ON	SSW/184.7	0.50	49
29	GEN	Ecole secondaire publique L'Alternative	307, rue Montgomery Ottawa ON	SSW/184.7	0.50	50
29	GEN	Ecole secondaire publique L'Alternative	307, rue Montgomery Ottawa ON	SSW/184.7	0.50	50
29	GEN	Ecole secondaire publique L'Alternative	307, rue Montgomery Ottawa ON K1L 7W8	SSW/184.7	0.50	51
29	GEN	CONSEIL DES ECOLES PUBLIQUES DE L'EST DE L'ONTARIO	307, rue Montgomery Ottawa ON	SSW/184.7	0.50	52
29	GEN	CONSEIL DES ECOLES PUBLIQUES	ECOLE SECONDAIRE L'ALTERNATIVE 307 RUE MONTGOMERY VANIER ON K1L 7W8	SSW/184.7	0.50	52
29	GEN	CONSEIL DES ECOLES PUBLIQUES	L'ALTERNATIVE 307, RUE MONTGOMERY VANIER ON K1L 7W8	SSW/184.7	0.50	53
30	SCT	Office Equipment Specialists	25 Montreal Rd Vanier ON K1L 6E8	WSW/190.9	0.49	53
30	SCT	Office Equipment Specialists	25 Montreal Rd Ottawa ON K1L 6E8	WSW/190.9	0.49	53
31	EHS		250 Durocher St Vanier ON	NNE/193.3	2.29	54
32	EHS		302 Savard Ave. Ottawa ON K1L 7S2	E/216.8	2.51	54
33	HINC		91 SELKIRK STREET VANIER ON K1L 6M6	SSE/231.2	1.46	54
34	WWIS		ON	WSW/233.0	0.62	54
35	EXP	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW/234.2	0.99	55

Map Key	DB	Company/Site Name	Address	Dir/Dist m	Elev Diff m	Page Number
35	EXP	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW/234.2	0.99	55
35	EXP	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW/234.2	0.99	56
35	EXP	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW/234.2	0.99	56
35	EXP	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW/234.2	0.99	56
35	EXP	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW/234.2	0.99	57
35	EXP	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW/234.2	0.99	57
35	PRT	OPERATOR IMPERIAL OIL SERVICE STN	2 MONTREAL RD VANIER ON K1L6E9	WSW/234.2	0.99	57
36	BORE		ON	NW/237.3	-1.89	58
37	SPL	PRIVATE RESIDENCE	RESIDENCE AT 256 EMOND ST. STORAGE TANK/BARREL VANIER CITY ON K1L 7R8	NE/240.3	3.03	58
38	PINC		202 Desrosiers Street, Ottawa ON	N/241.3	-1.30	59
39	WWIS		ON	WSW/241.4	0.99	59
40	EXP	SHELL CANADA PRODUCTS**	1 MONTREAL RD VANIER ON K1L 6E8	WSW/246.0	1.02	60
40	EXP	1618396 ONTARIO INC O/A VANIER SHELL GAS STN ATTN: ZIAD AL-YOUSSEF	1 MONTREAL RD VANIER ON K1L 6E8	WSW/246.0	1.02	60
40	FST	6621449 CANADA INC	1 MONTREAL RD VANIER ON K1L 6E8	WSW/246.0	1.02	60
40	FST	6621449 CANADA INC	1 MONTREAL RD VANIER ON K1L 6E8	WSW/246.0	1.02	61
40	FST	6621449 CANADA INC	1 MONTREAL RD VANIER ON K1L 6E8	WSW/246.0	1.02	61
40	FST	2221502 ONTARIO INC	1 MONTREAL RD OTTAWA ON K1L 6E8	WSW/246.0	1.02	62
40	FST	6621449 CANADA INC	1 MONTREAL RD VANIER ON K1L 6E8	WSW/246.0	1.02	62
40	HINC		1 MONTREAL ROAD Ottawa ON	WSW/246.0	1.02	62
40	PRT	SHELL CANADA PRODUCTS LTD O/A CIRCLE K	1 MONTREAL RD VANIER ON K1L6E8	WSW/246.0	1.02	63
40	PRT		1 MONTREAL RD. OTTAWA ON	WSW/246.0	1.02	63
40	PRT	CARON SHELL LTD	1 MONTREAL RD VANIER ON K1L 6E8	WSW/246.0	1.02	63
40	SPL		1 Montreal Rd. SHELL STATION<UNOFFICIAL> Ottawa ON	WSW/246.0	1.02	63
40	SPL	Shell Canada Retail Petroluem Products Inc. <UNOFFICIAL>	1 Montreal Road Ottawa ON	WSW/246.0	1.02	64
41	CA	GARDEN ORCHARD FARMS	29 SELKIRK STREET VANIER CITY ON K1L 6N1	SSW/247.4	0.44	64
42	GEN	Service Corporation International Canada	180 Montreal Road Ottawa ON K1L 1B4	ENE/248.1	4.15	64

<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>
43	EHS		50 SELKIRK ST VANIER ON K1L 6M9	S/249.0	0.97	65

Executive Summary: Summary By Database

AUWR - Automobile Wrecking & Supplies

A search of the AUWR database, dated 2001-Jun 2010 has found that there are 1 AUWR site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
SCOTTIE & SCOTT	298 PALACE ST VANIER ON K1L 7V6	S	116.28	15

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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BORE - Borehole

A search of the BORE database, dated 1875-Aug 2011 has found that there are 6 BORE site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	ON	ESE	87.86	11
	ON	SSW	106.02	14
	ON	ESE	140.34	19
	ON	ENE	169.96	26

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	ON	N	95.84	12
	ON	NW	237.30	36

CA - Certificates of Approval

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
JORGE M. GONCALVES	85 MONTREAL ROAD VANIER CITY ON K1L 6E8	WSW	46.53	7
176026 Canada Inc.	134 St. Paul, Unit 2 Vanier ON	NNE	128.08	17

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
BUDDIES	159 MONTREAL ROAD VANIER CITY ON K1L 6E8	NE	157.90	24
FRITES	159 MONTREAL ROAD VANIER CITY ON K1L 6E8	NE	157.90	24
VANIER CITY - DESCHAMPS ST.	DUROCHER ST./MONTREAL RD. VANIER CITY ON	ENE	166.20	25
OTTAWA LODGE #1765 LOYAL ORDER OF MOOSE	303 KENDALL AVENUE VANIER CITY ON K1L 7S7	ESE	173.54	27
Petro-Canada	42 Montreal Road Ottawa ON	SW	173.86	28
GARDEN ORCHARD FARMS	29 SELKIRK STREET VANIER CITY ON K1L 6N1	SSW	247.40	41

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</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-Mar 2013 has found that there are 11 EHS site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	81 Montreal Road Ottawa ON	WSW	62.67	9
	140 St. Paul St. Ottawa ON K1L 0A3	NNE	141.46	20
	150 Montreal Road Ottawa/Vanier ON K1L 8H2	ENE	154.22	23
	150 Montreal Road Ottawa ON K1L 8H2	ENE	154.22	23
	150 Montreal Road Ottawa ON	ENE	154.22	23
	250 Durocher St Vanier ON	NNE	193.35	31
	302 Savard Ave. Ottawa ON K1L 7S2	E	216.75	32
	50 SELKIRK ST VANIER ON K1L 6M9	S	248.97	43

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	99 Montreal Rd Ottawa ON K1L 6E8	N	12.94	1
	112 Montreal Road Ottawa ON	ESE	19.41	3
	112 Montreal Road Ottawa ON	ESE	19.41	3

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Current to Feb 2012 has found that there are 16 EXP site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
1258869 ONTARIO LTD O/A VANIER TIGER EXPRESS	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW	234.16	35
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW	234.16	35
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW	234.16	35
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW	234.16	35
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW	234.16	35
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW	234.16	35
ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION**	2 MONTREAL RD VANIER ON K1L 6E9	WSW	234.16	35
1618396 ONTARIO INC O/A VANIER SHELL GAS STN ATTN: ZIAD AL-YOUSSEF	1 MONTREAL RD VANIER ON K1L 6E8	WSW	246.03	40
SHELL CANADA PRODUCTS**	1 MONTREAL RD VANIER ON K1L 6E8	WSW	246.03	40

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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FST - Fuel Storage Tank

A search of the FST database, dated Current to Jun 2011 has found that there are 13 FST site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
1716472 ONTARIO INC O/A GAS STN	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON K1L 6E6	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON K1L 6E6	ENE	54.35	8
7088493 CANADA INC	120 MONTREAL RD OTTAWA ON K1L 6E6	ENE	54.35	8
1716472 ONTARIO LTD. O/A GAS STN	120 MONTREAL RD OTTAWA ON	ENE	54.35	8
6205429 CANADA INC O/A GAS STN	42 MONTREAL RD OTTAWA ON K1L 6E7	SW	173.86	28
6205429 CANADA INC O/A GAS STN	42 MONTREAL RD OTTAWA ON K1L 6E7	SW	173.86	28
1082488 ONTARIO LTD O/A PETRO CANADA	42 MONTREAL RD VANIER ON K1L 6E7	SW	173.86	28
6621449 CANADA INC	1 MONTREAL RD VANIER ON K1L 6E8	WSW	246.03	40
6621449 CANADA INC	1 MONTREAL RD VANIER ON K1L 6E8	WSW	246.03	40
6621449 CANADA INC	1 MONTREAL RD VANIER ON K1L 6E8	WSW	246.03	40
6621449 CANADA INC	1 MONTREAL RD VANIER ON K1L 6E8	WSW	246.03	40
2221502 ONTARIO INC	1 MONTREAL RD OTTAWA ON K1L 6E8	WSW	246.03	40

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 2012 has found that there are 32 GEN site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
DST Consulting Engineers	94 Montreal Road Ottawa ON	SSW	19.37	2
174187 CANADA INC.	O/A VANIER CLEANERS 94 MONTREAL ROAD VANIER ON K1L 6E6	SSW	19.37	2
PELICAN CLEANING GROUP INC.	94 MONTREAL ROAD VANIER ON K1L 6E6	SSW	19.37	2

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
Protech Energie Ltee	94 montreal rd Vanier ON K1L 6E6	SSW	19.37	2
174187 CANADA INC.	VANIER CLEANERS, OPERATING AS 94 MONTREAL ROAD VANIER ON K1L 6E6	SSW	19.37	2
VANIER CLEANERS	DIV. OF PROTECH ENERGIE LTEE. 94 MONTREAL ROAD VANIER ON K1L 6E6	SSW	19.37	2
174187 CANADA INC. 40-028	O/A VANIER CLEANERS 94 MONTREAL ROAD VANIER ON K1L 6E6	SSW	19.37	2
KOPP LABORATORIES LIMITED	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE	154.22	23
RICHMOND TECHNICAL SERVICES	LES GALERIES DES VANIER 150 MONTREAL ROAD VANIER ON K1L 8H2	ENE	154.22	23
The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON K1L8H2	ENE	154.22	23
KOPP LABORATORIES LIMIT(OUT OF BUSINESS)	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE	154.22	23
KOPP LABORATORIES LIMITED 23-100	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE	154.22	23
The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON	ENE	154.22	23
VIDA IMAGING SERVICES INC. 40-136	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE	154.22	23
VIDA IMAGING SERVICES INC.	150 MONTREAL ROAD VANIER ON K1L 8H2	ENE	154.22	23
The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON	ENE	154.22	23
RICHMOND TECHNICAL SERVICES 33-360	LES GALERIES DES VANIER 150 MONTREAL ROAD VANIER ON K1L 8H2	ENE	154.22	23
The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON	ENE	154.22	23
The Midwifery Collective of Ottawa	150 Montreal Road Suite #210 Ottawa ON	ENE	154.22	23
RICHMOND TECHNICAL SERVICES 33-358	PARKWAY MEDICAL CENTRE 303 KENDALL AVENUE VANIER ON K1L 7S7	ESE	173.54	27
RICHMOND TECHNICAL SERVICES	PARKWAY MEDICAL CENTRE 303 KENDALL AVENUE VANIER ON K1L 7S7	ESE	173.54	27
Petro Canada	42 Montreal Road Ottawa ON	SW	173.86	28
PETRO-CANADA PETROLEUM PRODUCTS	42 MONTREAL ROAD VANIER ON K1L 6E7	SW	173.86	28
Clarkway Construction Ltd	42 Montreal Ottawa ON K1L 6E8	SW	173.86	28

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
Ecole secondaire publique L'Alternative	307, rue Montgomery Ottawa ON	SSW	184.74	29
Ecole secondaire publique L'Alternative	307, rue Montgomery Ottawa ON	SSW	184.74	29
Ecole secondaire publique L'Alternative	307, rue Montgomery Ottawa ON	SSW	184.74	29
Ecole secondaire publique L'Alternative	307, rue Montgomery Ottawa ON K1L 7W8	SSW	184.74	29
CONSEIL DES ECOLES PUBLIQUES DE L'EST DE L'ONTARIO	307, rue Montgomery Ottawa ON	SSW	184.74	29
CONSEIL DES ECOLES PUBLIQUES	ECOLE SECONDAIRE L'ALTERNATIVE 307 RUE MONTGOMERY VANIER ON K1L 7W8	SSW	184.74	29
CONSEIL DES ECOLES PUBLIQUES	L'ALTERNATIVE 307, RUE MONTGOMERY VANIER ON K1L 7W8	SSW	184.74	29
Service Corporation International Canada	180 Montreal Road Ottawa ON K1L 1B4	ENE	248.12	42

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009 has found that there are 3 HINC site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	297 Palace Street OTTAWA ON	S	101.63	13
	91 SELKIRK STREET VANIER ON K1L 6M6	SSE	231.19	33
	1 MONTREAL ROAD Ottawa ON	WSW	246.03	40

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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INC - TSSA Incidents

A search of the INC database, dated June 2009-Apr 2013 has found that there are 1 INC site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	42 MONTREAL ROAD, OTTAWA ON	SW	173.86	28

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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PES - Pesticide Register

A search of the PES database, dated 1988-Jun 2013 has found that there are 4 PES site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
SAHAR ZIAEI DRUGS INC O/A SHOPPERS DRUG MART #1229	150 MONTREAL RD OTTAWA ON K1L 8H2	ENE	154.22	23
S.L. DEVISON PHARMACIES INC.	1 - 150 MONTREAL ROAD OTTAWA ON K1L5H2	ENE	154.22	23
S.L. DEVISON PHARMACIES INC.	1 - 150 MONTREAL ROAD OTTAWA ON K1L5H2	ENE	154.22	23
SAHAR ZIAEI DRUGS INC O/A SHOPPERS DRUG MART #1229	150 MONTREAL RD OTTAWA ON K1L 8H2	ENE	154.22	23

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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PINC - TSSA Pipeline Incidents

A search of the PINC database, dated June 2009-Mar 2012 has found that there are 1 PINC site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	202 Desrosiers Street, Ottawa ON	N	241.29	38

PRT - Private and Retail Fuel Storage Tanks

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
MARK MOXNESS O/A PARKWAY ESSO O/A VANIER TEXACO	120 MONTREAL RD VANIER ON K1L6E6	ENE	54.35	8
1055724 ONTARIO INC	42 MONTREAL RD VANIER ON K1L 6E7	SW	173.86	28
OPERATOR IMPERIAL OIL SERVICE STN	2 MONTREAL RD VANIER ON K1L6E9	WSW	234.16	35
	1 MONTREAL RD. OTTAWA ON	WSW	246.03	40

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
SHELL CANADA PRODUCTS LTD O/A CIRCLE K	1 MONTREAL RD VANIER ON K1L6E8	WSW	246.03	40
CARON SHELL LTD	1 MONTREAL RD VANIER ON K1L 6E8	WSW	246.03	40

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011 has found that there are 2 SCT site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
Office Equipment Specialists	25 Montreal Rd Ottawa ON K1L 6E8	WSW	190.86	30
Office Equipment Specialists	25 Montreal Rd Vanier ON K1L 6E8	WSW	190.86	30

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
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SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2012 has found that there are 12 SPL site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
PRIVATE BUSINESS	90 MONTREAL ROAD. FUEL STORAGE TANK VANIER CITY ON K1L 6E6	SW	32.19	5
STINSON FUELS	90 MONTREAL ROAD TANK TRUCK (CARGO) VANIER CITY ON K1L 6E6	SW	32.19	5
QUEENSWAY TANK LINES	VANIER CAR WASH, 120 MONTREAL RD. TANK TRUCK (CARGO)	ENE	54.35	8
TEXACO	VANIER CITY ON K1L 6E6 MONTREAL RD AND VANIER PARKWAY SERVICE STATION	ENE	70.94	10
Barry Humphrey from Royal Lepage<UNOFFICIAL>	OTTAWA CITY ON At Montreal Rd and Vanier Parkway Ottawa ON	ENE	70.94	10
	297 Palace St. Ottawa Ottawa ON	S	101.63	13
Petro-Canada	42 Montreal Rd, Vanier Ottawa ON	SW	173.86	28
PRIVATE RESIDENCE	RESIDENCE AT 256 EMOND ST. STORAGE TANK/BARREL VANIER CITY ON K1L 7R8	NE	240.29	37
Shell Canada Retail Petroleum Products Inc. <UNOFFICIAL>	1 Montreal Road Ottawa ON	WSW	246.03	40

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	1 Montreal Rd. SHELL STATION<UNOFFICIAL> Ottawa ON	WSW	246.03	40

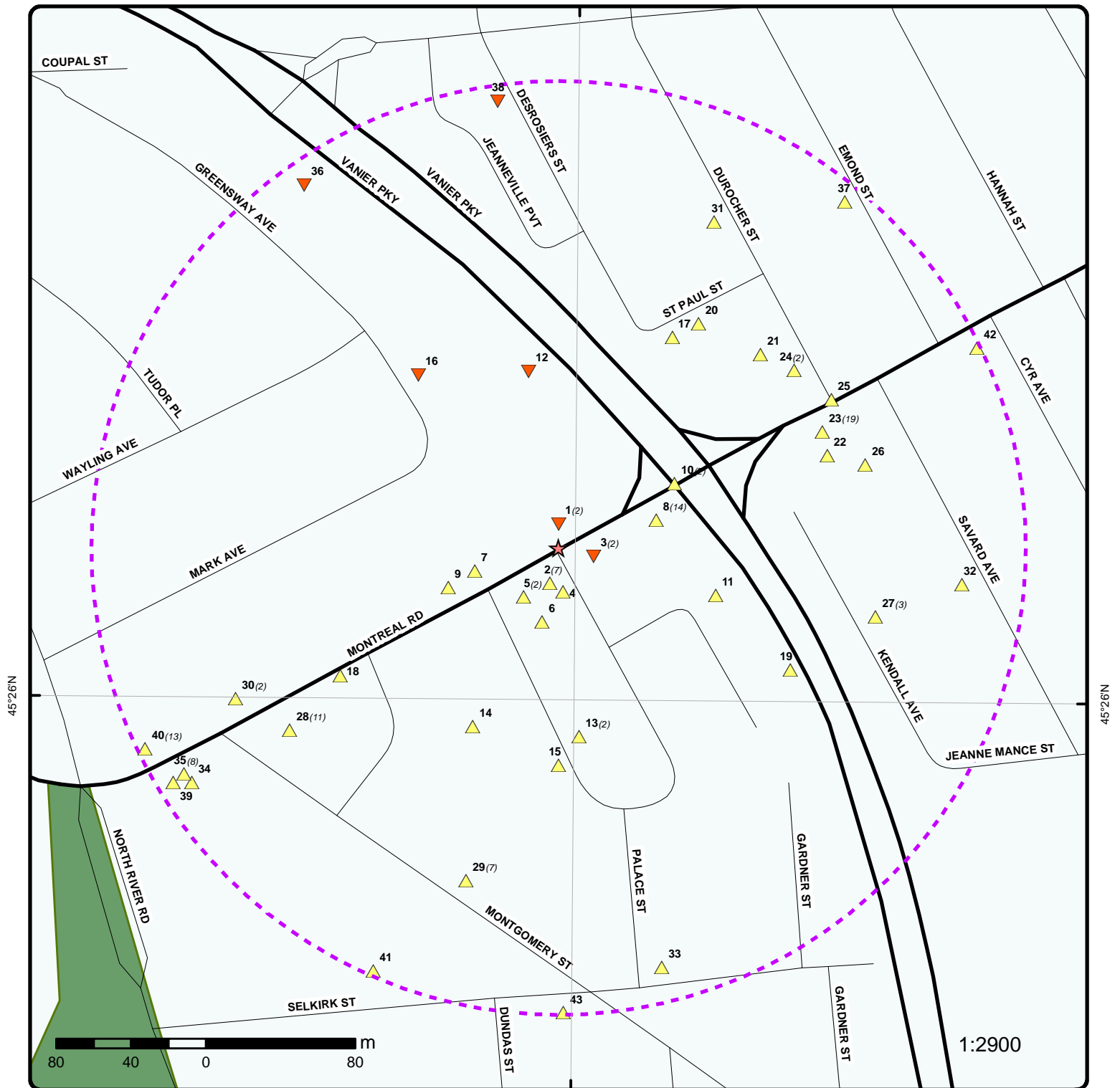
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
City of Ottawa	99 Montreal Road Ottawa ON	N	12.94	1
S. 21	259 Greensway Ave Ottawa ON	NW	119.11	16

WWIS - Water Well Information System

A search of the WWIS database, dated 1955-May 2013 has found that there are 8 WWIS site(s) within approximately meters of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
	ON	S	23.74	4
	ON	SSW	40.53	6
	ON	WSW	135.54	18
	Ottawa ON	NE	149.61	21
	ON	ENE	152.04	22
	ON	SW	173.86	28
	ON	WSW	232.97	34
	ON	WSW	241.42	39

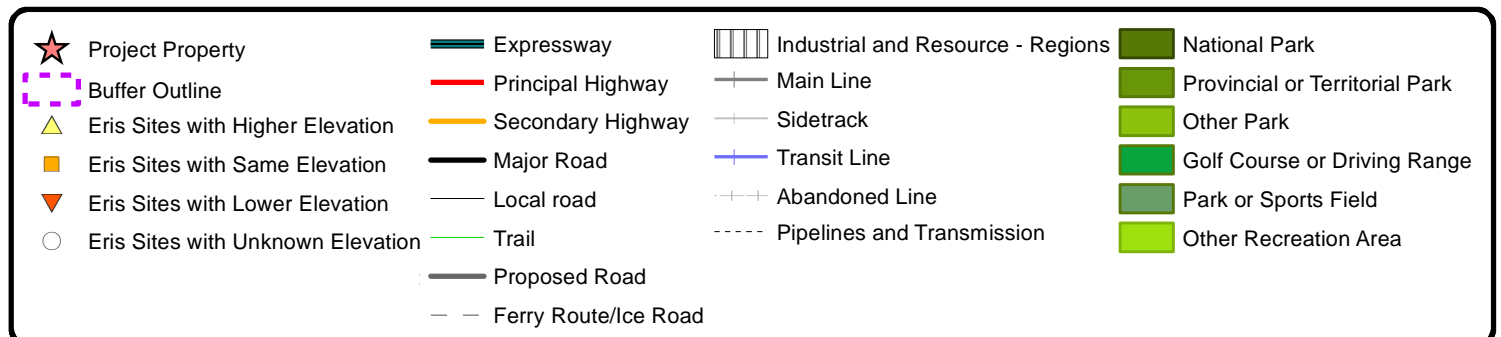
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance m</u>	<u>Map Key</u>
------------------------	----------------	------------------	-------------------	----------------



Map

Order No: 20131112004

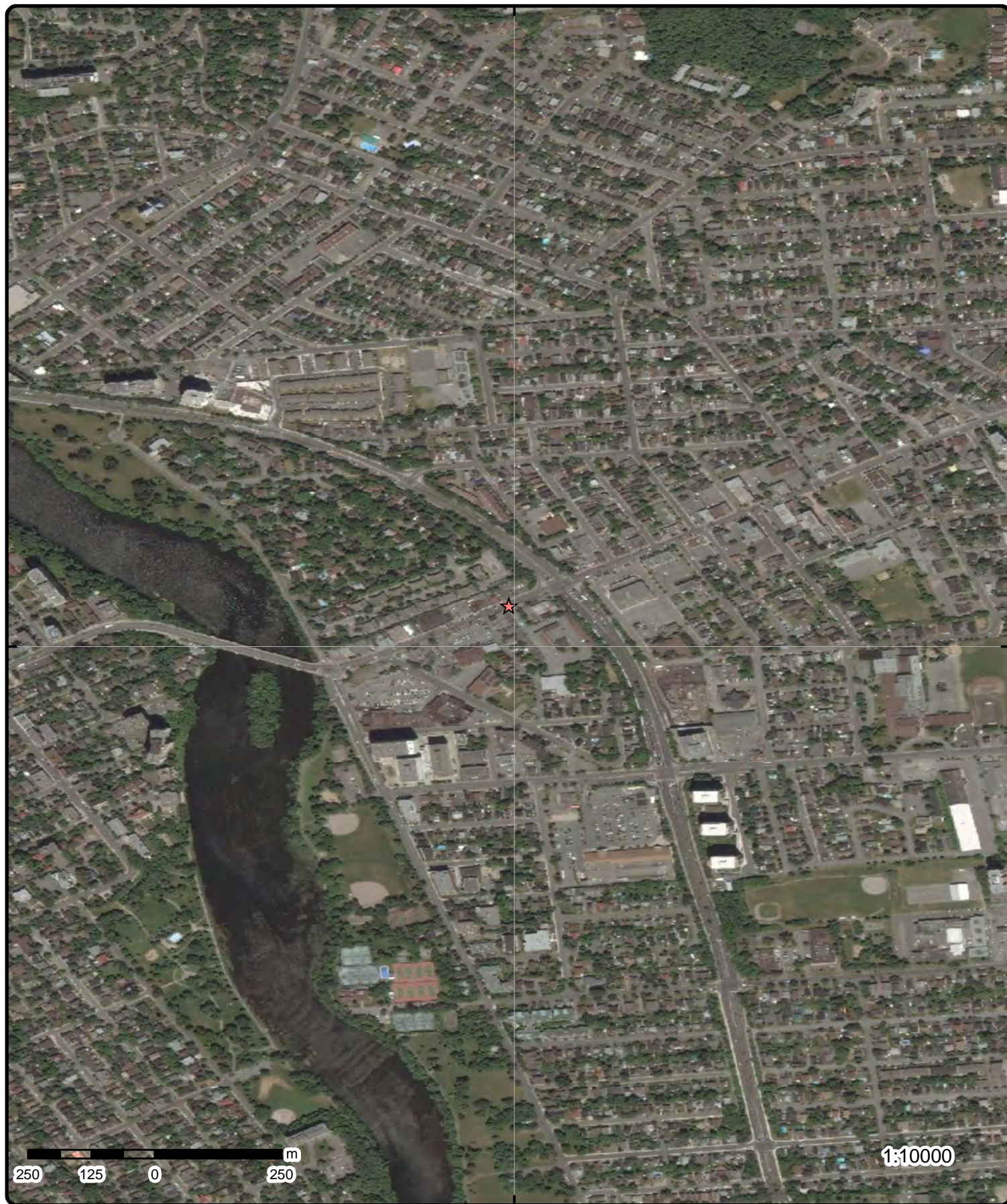
Address: 112 Montreal Road, Ottawa, ON



75°40'W

45°26'N

45°26'N



Aerial

Order No: 20131112004

Address: 112 Montreal Road, Ottawa, ON

Source: ESRI World Imagery, Updated December 2012

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Detail Report

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
3	1 of 2	ESE/19.4	57.2	112 Montreal Road Ottawa ON	EHS
Order No.: Report Date: Report Type: Search Radius (km): Addit. Info Ordered:		20101117060 11/23/2010 Standard Report 0.25 Fire Insur. Maps and/or Site Plans			
3	2 of 2	ESE/19.4	57.2	112 Montreal Road Ottawa ON	EHS
Order No.: Report Date: Report Type: Search Radius (km): Addit. Info Ordered:		20050915004 9/23/2005 Complete Report 0.25 Addit. Info Ordered:			
1	1 of 2	N/12.9	57.3	99 Montreal Rd Ottawa ON K1L 6E8	EHS
Order No.: Report Date: Report Type: Search Radius (km): Addit. Info Ordered:		20070221015 2/23/2007 CAN - Complete Report 0.25 Addit. Info Ordered:			
1	2 of 2	N/12.9	57.3	City of Ottawa 99 Montreal Road Ottawa ON	SPL
Ref No.: Incident Dt: MOE Reported Dt: Contaminant Name: Contaminant Quantity: Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:		2038-7FZ7VS 6/27/2008 TAR 19 L Ottawa, 99 Montreal Rd, Tar to CB, cleaned Unknown Spill Not Anticipated			
2	1 of 7	SSW/19.4	57.3	DST Consulting Engineers 94 Montreal Road	GEN

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Ottawa ON					
SIC Code: SIC Description: Generator #: Approval Yrs:		812320 Dry Cleaning and Laundry Services (except Coin-Operated) ON2903392 2009			
2	2 of 7	SSW/19.4	57.3	174187 CANADA INC. 40-028 O/A VANIER CLEANERS 94 MONTREAL ROAD VANIER ON K1L 6E6	<u>GEN</u>
SIC Code: SIC Description: Generator #: Approval Yrs:		9721 POWER LAUND./CLEANER ON0356200 94,95,96			
--- Details --- Waste Code: Waste Description:		241 HALOGENATED SOLVENTS			
2	3 of 7	SSW/19.4	57.3	174187 CANADA INC. O/A VANIER CLEANERS 94 MONTREAL ROAD VANIER ON K1L 6E6	<u>GEN</u>
SIC Code: SIC Description: Generator #: Approval Yrs:		9721 POWER LAUND./CLEANER ON0356200 90,92,93,97			
--- Details --- Waste Code: Waste Description:		241 HALOGENATED SOLVENTS			
2	4 of 7	SSW/19.4	57.3	PELICAN CLEANING GROUP INC. 94 MONTREAL ROAD VANIER ON K1L 6E6	<u>GEN</u>
SIC Code: SIC Description: Generator #: Approval Yrs:		812320 Dry Cleaning & Laundry Serv. (exc. Coin-Op.) ON0356200 03,04,05,06			
--- Details --- Waste Code: Waste Description:		241 HALOGENATED SOLVENTS			
2	5 of 7	SSW/19.4	57.3	Protech Energie Ltee 94 montreal rd Vanier ON K1L 6E6	<u>GEN</u>
SIC Code: SIC Description: Generator #: Approval Yrs:		812320 Dry Cleaning and Laundry Services (except Coin-Operated) ON4171185 07,08			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
		241			
		Waste Code:	HALOGENATED SOLVENTS		
		Waste Description:			
2	6 of 7	SSW/19.4	57.3	174187 CANADA INC. VANIER CLEANERS, OPERATING AS 94 MONTREAL ROAD VANIER ON K1L 6E6	GEN
		SIC Code:	9721		
		SIC Description:	POWER LAUND./CLEANERS		
		Generator #:	ON0356200		
		Approval Yrs:	98,99,00,01		
--- Details ---					
		241			
		Waste Code:	HALOGENATED SOLVENTS		
		Waste Description:			
2	7 of 7	SSW/19.4	57.3	VANIER CLEANERS DIV. OF PROTECH ENERGIE LTEE. 94 MONTREAL ROAD VANIER ON K1L 6E6	GEN
		SIC Code:	9721		
		SIC Description:	POWER LAUND./CLEANERS		
		Generator #:	ON0356200		
		Approval Yrs:	86,87,88,89		
--- Details ---					
		241			
		Waste Code:	HALOGENATED SOLVENTS		
		Waste Description:			
4	1 of 1	S/23.7	57.5	ON	WWIS
		Well Id:	7109511	Lot:	
		Concession:		Concession Name:	
		County:	OTTAWA-CARLETON	Municipality:	OTTAWA
		Easting Nad83:	447849	Northing Nad83:	5031364
		Zone:	18	Utm Reliability:	margin of error : 10 - 30 m
		Primary Water Use:	Monitoring	Construction Date:	19-JUN-08
		Sec. Water Use:		Well Depth:	3 m
		Pump Rate:		Static Water Level:	
		Flow Rate:		Clear/Cloudy:	
		Specific Capacity:		Final Well Status:	Test Hole
		Construction	H.S.A.	Flowing (y/n):	
		Method:		Elevation	
		Elevation (m):	56.23	Reliability:	
		Depth to Bedrock:		Overburden/Bedrock:	
		Water Type:		k:	
				Casing Material:	PLASTIC
--- Details ---					
		Thickness:	2.5 m	Original Depth:	2.5 m
		Material Colour:	BROWN	Material:	SAND, GRAVEL, SILT
		+			
		Thickness:	.5 m	Original Depth:	3 m

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Material Colour:				Material:	CLAY, SILTY, SAND
5	1 of 2	SW/32.2	57.5	STINSON FUELS 90 MONTRAL ROAD TANK TRUCK (CARGO) VANIER CITY ON K1L 6E6	SPL
Ref No.:		78524			
Incident Dt:		11/6/1992			
MOE Reported Dt:		11/9/1992			
Contaminant Name:					
Contaminant Quantity:					
Incident Summary:		STINSON FUELS: FUEL OIL TO GROUND			
Incident Cause:		PIPE/HOSE LEAK			
Incident Reason:		MATERIAL FAILURE			
Nature of Impact:		Soil contamination			
Receiving Medium:		LAND			
Environmental Impact:		CONFIRMED			
5	2 of 2	SW/32.2	57.5	PRIVATE BUSINESS 90 MONTREAL ROAD. FUEL STORAGE TANK VANIER CITY ON K1L 6E6	SPL
Ref No.:		85623			
Incident Dt:		5/15/1993			
MOE Reported Dt:		5/15/1993			
Contaminant Name:					
Contaminant Quantity:					
Incident Summary:		OTTAWA LOCK-130 L FURNACE OIL TO DIRT BASEMENT, TANK LEAK, ABSORBANT APPLIED.			
Incident Cause:		ABOVE-GROUND TANK LEAK			
Incident Reason:		OTHER			
Nature of Impact:		Soil contamination			
Receiving Medium:		LAND			
Environmental Impact:		POSSIBLE			
6	1 of 1	SSW/40.5	57.6	ON	WWIS
Well Id:		7110230		Lot:	
Concession:				Concession Name:	
County:		OTTAWA-CARLETON		Municipality:	
Easting Nad83:		447838		Northing Nad83:	
Zone:		18		Utm Reliability:	
Primary Water Use:		Monitoring		margin of error : 10 - 30 m	
Sec. Water Use:				Construction Date:	
Pump Rate:				Well Depth:	
Flow Rate:				Static Water Level:	
Specific Capacity:				Clear/Cloudy:	
Construction Method:		H.S.A.		Final Well Status:	
Elevation (m):		56.35		Flowing (y/n):	
Depth to Bedrock:				Elevation Reliability:	
Water Type:				Overburden/Bedrock k:	
				Casing Material:	
				PLASTIC	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
Thickness:	1 m			Original Depth:	1 m
Material Colour:	BROWN			Material:	SAND, GRAVEL
+					
Thickness:	3 m			Original Depth:	4 m
Material Colour:	GREY			Material:	CLAY, SILT, SAND
+					
Thickness:	1 m			Original Depth:	5 m
Material Colour:	GREY			Material:	ROCK, , FRACTURED
7	1 of 1	WSW/46.5	57.3	JORGE M. GONCALVES 85 MONTREAL ROAD OANIER CITY ON K1L 6E8	CA
Certificate #:		8-4075-93-			
Application Year:		93			
Issue Date:		9/21/1993			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		REST. HOOD CANOPY WITH GREASE FILTERS			
Contaminants:					
Emission Control:					
8	1 of 14	ENE/54.3	57.8	1258869 ONTARIO LTD O/A VANIER TIGER EXPRESS 120 MONTREAL RD OTTAWA ON	EXP
TSSA Program Area:					
Maximum Hazard Rank:					
Federal Device:					
Type:					
Capacity:					
Corrosion Protection:					
Tank Material:					
Tank Type:					
Expire Date:					
Instance ID:		78518			
Instance Number:		11313095			
Instance Type:		FS Piping			
Status:		EXPIRED			
Description:		FS Piping			
8	2 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON	EXP
TSSA Program Area:					
Maximum Hazard Rank:					
Federal Device:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63430 Instance Number: 11030625 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Liquid Fuel Tank					
8	3 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63449 Instance Number: 11030633 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
8	4 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63372 Instance Number: 11030610 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Liquid Fuel Tank					
8	5 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON	EXP
TSSA Program Area: Maximum Hazard Rank:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63968 Instance Number: 11030616 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
8	6 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 64456 Instance Number: 11030640 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Liquid Fuel Tank					
8	7 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63491 Instance Number: 11030649 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
8	8 of 14	ENE/54.3	57.8	1716472 ONTARIO INC O/A GAS STN 120 MONTREAL RD OTTAWA ON	FST
License Issue Date: 4/23/2007		Tank Status:		Licensed	

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Tank Status As Of:		August 2007		Operation Type:	Retail Fuel Outlet
Facility Type:		Gasoline Station - Self Serve			
--- Details ---					
Status:		Active			
Capacity (L):		22700			
Year of Installation:		1983			
Corrosion Protection:					
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		45400			
Year of Installation:		1983			
Corrosion Protection:					
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		45400			
Year of Installation:		1983			
Corrosion Protection:					
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
8	9 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON K1L 6E6	FST
License Issue Date:				Tank Status:	
Tank Status As Of:		June 2010		Operation Type:	Retail Fuel Outlet
Facility Type:		FS GASOLINE STATION - SELF SERVE			
--- Details ---					
Status:		Active			
Capacity (L):		44600			
Year of Installation:		1996			
Corrosion Protection:		Fiberglass			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
8	10 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON K1L 6E6	FST
License Issue Date:				Tank Status:	
Tank Status As Of:		June 2011		Operation Type:	Retail Fuel Outlet
Facility Type:		FS GASOLINE STATION - SELF SERVE			
--- Details ---					
Status:		Active			
Capacity (L):		44600			
Year of Installation:		1996			
Corrosion Protection:		Fiberglass			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		44600			
Year of Installation:		1996			
Corrosion Protection:		Fiberglass			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		44600			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Year of Installation:		1996			
Corrosion Protection:		Fiberglass			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
8	11 of 14	ENE/54.3	57.8	7088493 CANADA INC 120 MONTREAL RD OTTAWA ON K1L 6E6	FST
License Issue Date:				Tank Status:	
Tank Status As Of:		January 2010		Operation Type:	Retail Fuel Outlet
Facility Type:		FS GASOLINE STATION - SELF SERVE			
--- Details ---					
Status:		Active			
Capacity (L):		44600			
Year of Installation:		1996			
Corrosion Protection:		Fiberglass			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
8	12 of 14	ENE/54.3	57.8	1716472 ONTARIO LTD. O/A GAS STN 120 MONTREAL RD OTTAWA ON	FST
License Issue Date:		4/23/2007 2:47:00 PM		Tank Status:	Licensed
Tank Status As Of:		December 2008		Operation Type:	Retail Fuel Outlet
Facility Type:		Gasoline Station - Self Serve			
--- Details ---					
Status:		Active			
Capacity (L):		22700			
Year of Installation:		1983			
Corrosion Protection:					
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		45400			
Year of Installation:		1983			
Corrosion Protection:					
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		45400			
Year of Installation:		1983			
Corrosion Protection:					
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		45400			
Year of Installation:		1988			
Corrosion Protection:					
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
+					
Status:		Active			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
Capacity (L): 22700 Year of Installation: 1988 Corrosion Protection: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline + Status: Active Capacity (L): 44600 Year of Installation: 1996 Corrosion Protection: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline + Status: Active Capacity (L): 44600 Year of Installation: 1996 Corrosion Protection: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline + Status: Active Capacity (L): 44600 Year of Installation: 1996 Corrosion Protection: Tank Fuel Type: Liquid Fuel Double Wall UST - Gasoline					
8	13 of 14	ENE/54.3	57.8	MARK MOXNESS O/A PARKWAY ESSO O/A VANIER TEXACO 120 MONTREAL RD VANIER ON K1L6E6	PRT
Location ID: 16166 Type: retail Expiry Date: 1996-03-31 Capacity (L): 113500 Licence #: 0055852001					
8	14 of 14	ENE/54.3	57.8	QUEENSWAY TANK LINES VANIER CAR WASH, 120 MONTREAL RD. TANK TRUCK (CARGO) VANIER CITY ON K1L 6E6	SPL
Ref No.: 117701 Incident Dt: 8/25/1995 MOE Reported Dt: 8/25/1995 Contaminant Name: Contaminant Quantity: Incident Summary: QUEENSWAY TANK LINES:4L GASOLINE TO CONCRETE PAD DURING DELIVERY. Incident Cause: VALVE/FITTING LEAK OR FAILURE Incident Reason: ERROR Nature of Impact: Receiving Medium: LAND Environmental Impact: NOT ANTICIPATED					
9	1 of 1	WSW/62.7	57.4	81 Montreal Road Ottawa ON	EHS
Order No.: 20110808019 Report Date: 8/12/2011 Report Type: Standard Report					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
Search Radius (km):		0.25			
Addit. Info Ordered:		Fire Insur. Maps and/or Site Plans			
10	1 of 2	ENE/70.9	57.9	TEXACO MONTREAL RD AND VANIER PARKWAY SERVICE STATION OTTAWA CITY ON	SPL
Ref No.:		15196			
Incident Dt:		2/26/1989			
MOE Reported Dt:		2/26/1989			
Contaminant Name:					
Contaminant Quantity:					
Incident Summary:		TEXACO - 50 L GASOLINE TO GROUND.			
Incident Cause:		CONTAINER OVERFLOW			
Incident Reason:		ERROR			
Nature of Impact:					
Receiving Medium:		LAND			
Environmental Impact:					
10	2 of 2	ENE/70.9	57.9	Barry Humphrey from Royal Lepage<UNOFFICIAL> At Montreal Rd and Vanier Parkway Ottawa ON	SPL
Ref No.:		3067-5WVSHG			
Incident Dt:		3/8/2004			
MOE Reported Dt:		3/8/2004			
Contaminant Name:		FURNACE OIL			
Contaminant Quantity:					
Incident Summary:		Montreal Rd - Furnace Oil to Sewer Line			
Incident Cause:		Other Discharges			
Incident Reason:		Equipment Failure - Malfunction of system components			
Nature of Impact:		Surface Water Pollution			
Receiving Medium:		Water			
Environmental Impact:		Possible			
11	1 of 1	ESE/87.9	57.5	ON	BORE
Borehole ID:		613638		Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:		447931.000		Northing:	5031362.000
Location Accuracy:				Orig. Ground Elev m:	56.900002
Elev. Reliability Note:				DEM Ground Elev m:	56.700001
Total Depth m:		1.800000		Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:		1971-DEC		Static Water Level:	
Primary Water Use:				Sec. Water Use:	
Location Description:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
Stratum ID:	218395933			Top Depth m:	0
Bottom Depth m:	0.500000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218395934			Top Depth m:	0.500000
Bottom Depth m:	0.900000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218395935			Top Depth m:	0.900000
Bottom Depth m:	1.400000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218395936			Top Depth m:	1.400000
Bottom Depth m:	1.800000			Stratum Desc:	ARTIFICIAL. 00000 010 00015 012 00030 038 00045 040 00000078000150430003001400045
12	1 of 1	N/95.8	57.1	ON	BORE
Borehole ID:	613663			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	447831.000			Northing:	5031482.000
Location Accuracy:				Orig. Ground Elev m:	56.400002
Elev. Reliability Note:				DEM Ground Elev m:	56.400002
Total Depth m:	1.800000			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1971-DEC			Static Water Level:	
Primary Water Use:				Sec. Water Use:	
Location Description:					
--- Details ---					
Stratum ID:	218396076			Top Depth m:	0
Bottom Depth m:	0.500000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218396077			Top Depth m:	0.500000
Bottom Depth m:	0.800000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218396078			Top Depth m:	0.800000
Bottom Depth m:	1.400000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218396079			Top Depth m:	1.400000
Bottom Depth m:	1.800000			Stratum Desc:	ARTIFICIAL. 00000 022 00015 055 00025 015 00045 035 000150400002501800045012020
13	1 of 2	S/101.6	57.5	297 Palace Street OTTAWA ON	HINC
External File Num:	FS INC 0807-03831				
Date of Occurrence:	7/23/2008				
Fuel Occurrence Type:	Liquid Petroleum Spill				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
Fuel Type Involved: Diesel Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Private Dwelling Service Interruptions: No Property Damage: No Fuel Life Cycle Stage: Utilization Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:Yes Reported Details: Fuel Category: Liquid Fuel Occurrence Type: Incident Affiliation: Emergency Services (Fire, Police,etc) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					

13	2 of 2	S/101.6	57.5	297 Palace St. Ottawa Ottawa ON	SPL
Ref No.: 0260-7GTRBH Incident Dt: MOE Reported Dt: 7/23/2008 Contaminant Name: Carbon Based Oil Contaminant Quantity: 50 L Incident Summary: Ottawa, carbon based oil at 297 Palace St Incident Cause: Other Discharges Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact: Not Anticipated					

14	1 of 1	SSW/106.0	58.1	ON	BORE
Borehole ID: 613629 Use: Drill Method: Easting: 447801.000 Location Accuracy: Elev. Reliability Note: Total Depth m: -999.000000 Township: Lot: Completion Date: Primary Water Use: Location Description: --- Details --- Stratum ID: 218395891 Bottom Depth m: 0.900000					
Type: Borehole Status: UTM Zone: 18 Northing: 5031292.000 Orig. Ground Elev m: 59.400002 DEM Ground Elev m: 56.500000 Primary Name: Concession: Municipality: Static Water Level: Sec. Water Use: Top Depth m: 0 Stratum Desc: FILL.					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<div> <div>+</div> <div> <div>Stratum ID:</div> <div>Bottom Depth m:</div> </div> <div> <div>218395892</div> <div>2.700000</div> </div> </div> <div> <div>Top Depth m:</div> <div>Stratum Desc:</div> </div> <div> <div>0.900000</div> <div>TILL. FIRM.</div> </div>					
<div> <div>+</div> <div> <div>Stratum ID:</div> <div>Bottom Depth m:</div> </div> <div> <div>218395893</div> <div>4.900000</div> </div> </div> <div> <div>Top Depth m:</div> <div>Stratum Desc:</div> </div> <div> <div>2.700000</div> <div>TILL. VERY HARD.</div> </div>					
<div> <div>+</div> <div> <div>Stratum ID:</div> <div>Bottom Depth m:</div> </div> <div> <div>218395894</div> <div></div> </div> </div> <div> <div>Top Depth m:</div> <div>Stratum Desc:</div> </div> <div> <div>4.900000</div> <div>BEDROCK. WEATHERED. WEATHERED. TILL. BEDROCK. BEDROCK.00010 008 00025 009 00040</div> </div>					
15	1 of 1	S/116.3	57.4	SCOTTIE & SCOTT 298 PALACE ST VANIER ON K1L 7V6	AUWR
Facility: Description:		Scrap Metals			
16	1 of 1	NW/119.1	55.8	S. 21 259 Greensway Ave Ottawa ON	SPL
Ref No.:		5662-5M7S4U			
Incident Dt:		5/3/2003			
MOE Reported Dt:		5/3/2003			
Contaminant Name:		FURNACE OIL			
Contaminant Quantity:		other - see incident description			
Incident Summary:		Pri Res (Ottawa)-neighbours furn oil tank leaking			
Incident Cause:		Tank (Above Ground) Leak			
Incident Reason:		Corrosion - All forms of internal/external corrosion			
Nature of Impact:		Groundwater Pollution; Human Health/Safety; Soil Contamination			
Receiving Medium:		Land & Water			
Environmental Impact:		Possible			
17	1 of 1	NNE/128.1	58.4	176026 Canada Inc. 134 St. Paul, Unit 2 Vanier ON	CA
Certificate #:		6520-4RQKCS			
Application Year:		2000			
Issue Date:		12/8/2000			
Approval Type:		Waste Management Systems			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
18	1 of 1	WSW/135.5	57.5	ON	WWIS
Well Id: 7186501		Lot:		Concession Name:	
Concession:		Concession Name:		Municipality: GLOUCESTER	
County: OTTAWA-CARLETON		Northing Nad83:		5031319	
Easting Nad83: 447730		Utm Reliability:		margin of error : 30 m - 100 m	
Zone: 18		Construction Date:		18-JUL-12	
Primary Water Use:		Well Depth:			
Sec. Water Use:		Static Water Level:			
Pump Rate:		Clear/Cloudy:			
Flow Rate:		Final Well Status:			
Specific Capacity:		Flowing (y/n):			
Construction		Elevation			
Method:		Reliability:			
Elevation (m):		Overburden/Bedrock			
Depth to Bedrock:		k:			
Water Type:		Casing Material:			
19	1 of 1	ESE/140.3	57.9	ON	BORE
Borehole ID: 613633		Type:		Borehole	
Use:		Status:			
Drill Method:		UTM Zone:		18	
Easting: 447971.000		Northing:		5031322.000	
Location Accuracy:		Orig. Ground Elev		57.200001	
Elev. Reliability		m:			
Note:		DEM Ground Elev		57	
Total Depth m: 0.900000		m:			
Township:		Primary Name:			
Lot:		Concession:			
Completion Date: 1972-JAN		Municipality:			
Primary Water Use:		Static Water Level:			
Location		Sec. Water Use:			
Description:					
--- Details ---					
Stratum ID: 218395906		Top Depth m:		0	
Bottom Depth m: 0.500000		Stratum Desc:		ARTIFICIAL.	
+					
Stratum ID: 218395907		Top Depth m:		0.500000	
Bottom Depth m: 0.900000		Stratum Desc:		UNSPECIFIED. 0000000700015016IFF, WEATHERED. CLAY. GREY,STIFF. 00018030035060001150250500	
20	1 of 1	NNE/141.5	58.6	140 St. Paul St. Ottawa ON K1L 0A3	EHS
Order No.: 20050720018					
Report Date: 7/26/2005					
Report Type: Complete Report					
Search Radius (km): 0.25					
Addit. Info Ordered:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
21	1 of 1	NE/149.6	59.3		WWIS
				Ottawa ON	
Well Id:	7116014			Lot:	
Concession:				Concession Name:	
County:				Municipality:	
Easting Nad83:	447955			Northing Nad83:	5031491
Zone:	18			Utm Reliability:	margin of error : 10 - 30 m
Primary Water Use:	Monitoring			Construction Date:	11/6/2008
Sec. Water Use:				Well Depth:	3 m
Pump Rate:				Static Water Level:	1.6 m
Flow Rate:				Clear/Cloudy:	
Specific Capacity:				Final Well Status:	Test Hole
Construction Method:	H.S.A.			Flowing (y/n):	
Elevation (m):	58.091239			Elevation Reliability:	
Depth to Bedrock:				Overburden/Bedrock:	
Water Type:				Casing Material:	STEEL
--- Details ---					
Thickness:	0.1 m			Original Depth:	0.1 m
Material Colour:				Material:	OTHER
+					
Thickness:	0.9 m			Original Depth:	1 m
Material Colour:	BROWN			Material:	SAND, FILL, STONES
+					
Thickness:	0.5 m			Original Depth:	1.5 m
Material Colour:	BROWN			Material:	SAND, FILL, SILTY
+					
Thickness:	1.5 m			Original Depth:	3 m
Material Colour:	BROWN			Material:	SHALE, SANDY, SILT
22	1 of 1	ENE/152.0	59.0		WWIS
				ON	
Well Id:	1508378			Lot:	
Concession:				Concession Name:	
County:	OTTAWA-CARLETON			Municipality:	OTTAWA
Easting Nad83:	447990.7			Northing Nad83:	5031437
Zone:	18			Utm Reliability:	margin of error : 100 m - 300 m
Primary Water Use:	Cooling And A/C			Construction Date:	23-MAR-49
Sec. Water Use:				Well Depth:	6 ft
Pump Rate:	40 GPM			Static Water Level:	10 ft
Flow Rate:				Clear/Cloudy:	CLOUDY
Specific Capacity:				Final Well Status:	Water Supply
Construction Method:	Cable Tool			Flowing (y/n):	N
Elevation (m):	57.46			Elevation Reliability:	
Depth to Bedrock:	6			Overburden/Bedrock:	Bedrock
Water Type:	SULPHUR			Casing Material:	OPEN HOLE,STEEL

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
Thickness:	6 ft			Original Depth:	6 ft
Material Colour:	BLACK			Material:	TOPSOIL
+					
Thickness:	4 ft			Original Depth:	10 ft
Material Colour:	BLACK			Material:	SHALE
+					
Thickness:	25 ft			Original Depth:	35 ft
Material Colour:	GREY			Material:	SHALE
+					
Thickness:	169 ft			Original Depth:	204 ft
Material Colour:	GREY			Material:	LIMESTONE
23	1 of 19	ENE/154.2	59.1	150 Montreal Road Ottawa/Vanier ON K1L 8H2	EHS
Order No.:		20060526010			
Report Date:		6/5/2006			
Report Type:		Complete Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
23	2 of 19	ENE/154.2	59.1	150 Montreal Road Ottawa ON K1L 8H2	EHS
Order No.:		20080108004			
Report Date:		1/16/2008			
Report Type:		Complete Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
23	3 of 19	ENE/154.2	59.1	150 Montreal Road Ottawa ON	EHS
Order No.:		20100428004			
Report Date:		5/4/2010			
Report Type:		Custom Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
23	4 of 19	ENE/154.2	59.1	KOPP LABORATORIES LIMITED 150 MONTREAL ROAD VANIER ON K1L 8H2	GEN
SIC Code:		8681			
SIC Description:		MEDICAL LABORATORIES			
Generator #:		ON0390103			
Approval Yrs:		86,87,88,89,90			
--- Details ---					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
23	5 of 19	ENE/154.2	59.1	RICHMOND TECHNICAL SERVICES LES GALERIES DES VANIER 150 MONTREAL ROAD VANIER ON K1L 8H2	GEN
SIC Code:		8682			
SIC Description:		RADIOLOGICAL LAB.			
Generator #:		ON0869112			
Approval Yrs:		86,87,88,89,90			
--- Details ---					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
23	6 of 19	ENE/154.2	59.1	The Midwifery Collective of Ottawa 150 Montreal Road Suite #210 Ottawa ON K1L8H2	GEN
SIC Code:					
SIC Description:					
Generator #:		ON4931581			
Approval Yrs:		As of Apr 2012			
--- Details ---					
Waste Code:		312			
Waste Description:		Pathological wastes			
23	7 of 19	ENE/154.2	59.1	KOPP LABORATORIES LIMIT(OUT OF BUSINESS) 150 MONTREAL ROAD VANIER ON K1L 8H2	GEN
SIC Code:		8681			
SIC Description:		MEDICAL LABORATORIES			
Generator #:		ON0390103			
Approval Yrs:		92,93,96,97,98			
--- Details ---					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
23	8 of 19	ENE/154.2	59.1	KOPP LABORATORIES LIMITED 100 150 MONTREAL ROAD VANIER ON K1L 8H2	23- GEN
SIC Code:		8681			
SIC Description:		MEDICAL LABORATORIES			
Generator #:		ON0390103			
Approval Yrs:		94,95			
--- Details ---					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			
23	9 of 19	ENE/154.2	59.1	The Midwifery Collective of Ottawa 150 Montreal Road Suite #210 Ottawa ON	GEN

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
SIC Code: 621390 SIC Description: Offices of All Other Health Practitioners Generator #: ON4931581 Approval Yrs: 06,07,08 --- Details --- Waste Code: 261 Waste Description: PHARMACEUTICALS + Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
23	10 of 19	ENE/154.2	59.1	VIDA IMAGING SERVICES INC. 150 MONTREAL ROAD VANIER ON K1L 8H2	40-136 GEN
SIC Code: 8683 SIC Description: COMB. MED./RAD. LAB. Generator #: ON0867401 Approval Yrs: 92,93,94,95,96,97,98 --- Details --- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
23	11 of 19	ENE/154.2	59.1	VIDA IMAGING SERVICES INC. 150 MONTREAL ROAD VANIER ON K1L 8H2	GEN
SIC Code: 8683 SIC Description: COMB. MED./RAD. LAB. Generator #: ON0867401 Approval Yrs: 86,87,88,89,90 --- Details --- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
23	12 of 19	ENE/154.2	59.1	The Midwifery Collective of Ottawa 150 Montreal Road Suite #210 Ottawa ON	GEN
SIC Code: 621390 SIC Description: Offices of All Other Health Practitioners Generator #: ON4931581 Approval Yrs: 2009 --- Details --- Waste Code: 261 Waste Description: PHARMACEUTICALS + Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
23	13 of 19	ENE/154.2	59.1	RICHMOND TECHNICAL SERVICES 360 LES GALERIES DES VANIER 150 MONTREAL ROAD	33- GEN

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
VANIER ON K1L 8H2					
SIC Code: SIC Description: Generator #: Approval Yrs:		8682 RADIOLOGICAL LAB. ON0869112 92,93,94,95,96,97,98			
--- Details --- Waste Code: Waste Description:		264 PHOTOPROCESSING WASTES			
23	14 of 19	ENE/154.2	59.1	The Midwifery Collective of Ottawa 150 Montreal Road Suite #210 Ottawa ON	GEN
SIC Code: SIC Description: Generator #: Approval Yrs:		621390 Offices of All Other Health Practitioners ON4931581 2010			
--- Details --- Waste Code: Waste Description: + Waste Code: Waste Description:		261 PHARMACEUTICALS 312 PATHOLOGICAL WASTES			
23	15 of 19	ENE/154.2	59.1	The Midwifery Collective of Ottawa 150 Montreal Road Suite #210 Ottawa ON	GEN
SIC Code: SIC Description: Generator #: Approval Yrs:		621390 Offices of All Other Health Practitioners ON4931581 2011			
--- Details --- Waste Code: Waste Description: + Waste Code: Waste Description:		261 PHARMACEUTICALS 312 PATHOLOGICAL WASTES			
23	16 of 19	ENE/154.2	59.1	SAHAR ZIAEI DRUGS INC O/A SHOPPERS DRUG MART #1229 150 MONTREAL RD OTTAWA ON K1L 8H2	PES
Licence No.: Licence Type:		Vendor			
23	17 of 19	ENE/154.2	59.1	S.L. DEVISON PHARMACIES INC. 1 - 150 MONTREAL ROAD OTTAWA ON K1L5H2	PES
Licence No.: Licence Type:		Vendor			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
23	18 of 19	ENE/154.2	59.1	S.L. DEVISON PHARMACIES INC. 1 - 150 MONTREAL ROAD OTTAWA ON K1L5H2	PES
<i>Licence No.:</i> <i>Licence Type:</i>		Limited Vendor			
23	19 of 19	ENE/154.2	59.1	SAHAR ZIAEI DRUGS INC O/A SHOPPERS DRUG MART #1229 150 MONTREAL RD OTTAWA ON K1L 8H2	PES
<i>Licence No.:</i> <i>Licence Type:</i>		23-01-15752-0 LIMITED			
24	1 of 2	NE/157.9	59.5	BUDDIES 159 MONTREAL ROAD VANIER CITY ON K1L 6E8	CA
<i>Certificate #:</i> <i>Application Year:</i> <i>Issue Date:</i> <i>Approval Type:</i> <i>Status:</i> <i>Application Type:</i> <i>Client Name:</i> <i>Client Address:</i> <i>Client City:</i> <i>Client Postal Code:</i> <i>Project Description:</i> <i>Contaminants:</i> <i>Emission Control:</i>		8-4027-93- 93 3/22/1993 Industrial air Cancelled RESTAURANT KITCHEN EXHAUST FAN			
24	2 of 2	NE/157.9	59.5	FRITES 159 MONTREAL ROAD VANIER CITY ON K1L 6E8	CA
<i>Certificate #:</i> <i>Application Year:</i> <i>Issue Date:</i> <i>Approval Type:</i> <i>Status:</i> <i>Application Type:</i> <i>Client Name:</i> <i>Client Address:</i> <i>Client City:</i> <i>Client Postal Code:</i> <i>Project Description:</i> <i>Contaminants:</i> <i>Emission Control:</i>		8-4046-93- 93 6/1/1993 Industrial air Approved INSTALL RESTAURANT KITCHEN EXHAUST HOOD Odour/Fumes			

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Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Client Name: Client Address: Client City: Client Postal Code: Project Description: INSTALL KITCHEN EXHAUST HOOD Contaminants: Odour/Fumes Emission Control: No Controls					
27	2 of 3	ESE/173.5	59.2	RICHMOND TECHNICAL SERVICES 358 PARKWAY MEDICAL CENTRE 303 KENDALL AVENUE VANIER ON K1L 7S7	33- GEN
SIC Code: 8682 SIC Description: RADIOLOGICAL LAB. Generator #: ON0869110 Approval Yrs: 92,93,94,95,96,97,98 --- Details --- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
27	3 of 3	ESE/173.5	59.2	RICHMOND TECHNICAL SERVICES PARKWAY MEDICAL CENTRE 303 KENDALL AVENUE VANIER ON K1L 7S7	GEN
SIC Code: 8682 SIC Description: RADIOLOGICAL LAB. Generator #: ON0869110 Approval Yrs: 86,87,88,89,90 --- Details --- Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
28	1 of 11	SW/173.9	57.4	Petro-Canada 42 Montreal Road Ottawa ON	CA
Certificate #: 4426-672TSE Application Year: 2005 Issue Date: 1/10/2005 Approval Type: Industrial Sewage Works Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:					
28	2 of 11	SW/173.9	57.4	6205429 CANADA INC O/A GAS STN	FST

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
				42 MONTREAL RD OTTAWA ON K1L 6E7	
License Issue Date:				Tank Status:	
Tank Status As Of:	January 2010			Operation Type:	Retail Fuel Outlet
Facility Type:	FS GASOLINE STATION - SELF SERVE				
--- Details ---					
Status:	Active				
Capacity (L):	27000				
Year of Installation:	1986				
Corrosion Protection:	Fiberglass				
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
+					
Status:	Active				
Capacity (L):	36000				
Year of Installation:	1986				
Corrosion Protection:	Fiberglass				
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
+					
Status:	Active				
Capacity (L):	45000				
Year of Installation:	1986				
Corrosion Protection:	Fiberglass				
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
28	3 of 11	SW/173.9	57.4	1082488 ONTARIO LTD O/A PETRO CANADA 42 MONTREAL RD VANIER ON K1L 6E7	FST
License Issue Date:	2/25/2003			Tank Status:	Licensed
Tank Status As Of:	August 2007			Operation Type:	Retail Fuel Outlet
Facility Type:	Gasoline Station - Self Serve				
--- Details ---					
Status:	Active				
Capacity (L):	45000				
Year of Installation:	1986				
Corrosion Protection:					
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
+					
Status:	Active				
Capacity (L):	27000				
Year of Installation:	1986				
Corrosion Protection:					
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
+					
Status:	Active				
Capacity (L):	36000				
Year of Installation:	1986				
Corrosion Protection:					
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
28	4 of 11	SW/173.9	57.4	6205429 CANADA INC O/A GAS STN 42 MONTREAL RD OTTAWA ON K1L 6E7	FST
License Issue Date:				Tank Status:	
Tank Status As Of:	June 2010			Operation Type:	Retail Fuel Outlet

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Facility Type: FS GASOLINE STATION - SELF SERVE					
--- Details ---					
Status:		Active			
Capacity (L):		27000			
Year of Installation:		1986			
Corrosion Protection:		Fiberglass			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		36000			
Year of Installation:		1986			
Corrosion Protection:		Fiberglass			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
+					
Status:		Active			
Capacity (L):		45000			
Year of Installation:		1986			
Corrosion Protection:		Fiberglass			
Tank Fuel Type:		Liquid Fuel Single Wall UST - Gasoline			
28	5 of 11	SW/173.9	57.4	Petro Canada 42 Montreal Road Ottawa ON	GEN
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
Generator #:		ON8053575			
Approval Yrs:		06			
--- Details ---					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
+					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
28	6 of 11	SW/173.9	57.4	PETRO-CANADA PETROLEUM PRODUCTS 42 MONTREAL ROAD VANIER ON K1L 6E7	GEN
SIC Code:					
SIC Description:					
Generator #:		ON3215117			
Approval Yrs:		03,04			
28	7 of 11	SW/173.9	57.4	Clarkway Construction Ltd 42 Montreal Ottawa ON K1L 6E8	GEN
SIC Code:		447110			
SIC Description:		Gasoline Stations with Convenience Stores			
Generator #:		ON2897467			
Approval Yrs:		2010			
--- Details ---					
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
28	8 of 11	SW/173.9	57.4	42 MONTREAL ROAD, OTTAWA ON	INC
Incident ID: 2473216 Incident Number: 321774 SR Type: FS-Incident Status Code: Causal Analysis Complete Summary: 42 MONTREAL ROAD, OTTAWA - FIRE Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: Equipment Model: DR-80 Serial No: 24399 Residential App. Type: Not applicable Commercial App. Type: Unit Heaters Industrial App. Type: Not applicable Institutional App. Type: Not applicable Venting Type: Un-vented Vent Connector Mater.: None Vent Chimney Mater.: Not applicable Notes: Infrared heater Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Pipeline Notes: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac.: Liquid Prop Notes:					

28	9 of 11	SW/173.9	57.4	1055724 ONTARIO INC 42 MONTREAL RD VANIER ON K1L 6E7	PRT
Location ID: 16165 Type: retail Expiry Date: 1995-04-30 Capacity (L): 24000 Licence #: 0076415074					

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PIESA 112 Montreal Road, Ottawa, Ontario (OTT-00214936-A0) 112 Montreal Road Ottawa ON

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS + Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS					
29	2 of 7	SSW/184.7	57.8	Ecole secondaire publique L'Alternative 307, rue Montgomery Ottawa ON	GEN
SIC Code: 611110 SIC Description: Elementary and Secondary Schools Generator #: ON4610795 Approval Yrs: 2009 --- Details --- Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS + Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES + Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS + Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS + Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					

29	3 of 7	SSW/184.7	57.8	Ecole secondaire publique L'Alternative 307, rue Montgomery Ottawa ON	GEN
SIC Code: 611110					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
SIC Description:		Elementary and Secondary Schools			
Generator #:		ON4610795			
Approval Yrs:		2010			
--- Details ---					
Waste Code:		148			
Waste Description:		INORGANIC LABORATORY CHEMICALS			
+					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
+					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
+					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
+					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
+					
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
+					
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			
+					
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
+					
Waste Code:		263			
Waste Description:		ORGANIC LABORATORY CHEMICALS			

29	4 of 7	SSW/184.7	57.8	Ecole secondaire publique L'Alternative 307, rue Montgomery Ottawa ON K1L 7W8	GEN
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SIC Code:

SIC Description:

Generator #: ON4610795

Approval Yrs: As of Apr 2012

--- Details ---

Waste Code: 122

Waste Description: Alkaline slutions - containing other metals and non-metals (not cyanide)

+

Waste Code: 145

Waste Description: Wastes from the use of pigments, coatings and paints

+

Waste Code: 146

Waste Description: Other specified inorganic sludges, slurries or solids

+

Waste Code: 148

Waste Description: Misc. wastes and inorganic chemicals

+

Waste Code: 212

Waste Description: Aliphatic solvents and residues

+

Waste Code: 213

Waste Description: Petroleum distillates

+

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Waste Code: 252 Waste Description: Waste crankcase oils and lubricants + Waste Code: 263 Waste Description: Misc. waste organic chemicals + Waste Code: 264 Waste Description: Photoprocessing wastes					
29	5 of 7	SSW/184.7	57.8	CONSEIL DES ECOLES PUBLIQUES DE L'EST DE L'ONTARIO 307, rue Montgomery Ottawa ON	GEN
SIC Code: 611110 SIC Description: Elementary and Secondary Schools Generator #: ON4610795 Approval Yrs: 06,07,08 --- Details --- Waste Code: 213 Waste Description: PETROLEUM DISTILLATES + Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS + Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS + Waste Code: 212 Waste Description: ALIPHATIC SOLVENTS + Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS + Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES + Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES + Waste Code: 148 Waste Description: INORGANIC LABORATORY CHEMICALS + Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS + Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES					
29	6 of 7	SSW/184.7	57.8	CONSEIL DES ECOLES PUBLIQUES ECOLE SECONDAIRE L'ALTERNATIVE 307 RUE MONTGOMERY VANIER ON K1L 7W8	GEN
SIC Code: 8511 SIC Description: ELEM./SECON. EDUC. Generator #: ON1879411 Approval Yrs: 99,00,01					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
--- Details ---					
	Waste Code:	243			
	Waste Description:	PCB'S			
29	7 of 7	SSW/184.7	57.8	CONSEIL DES ECOLES PUBLIQUES L'ALTERNATIVE 307, RUE MONTGOMERY VANIER ON K1L 7W8	GEN
	SIC Code:	8511			
	SIC Description:	ELEMT./SECON. EDUC.			
	Generator #:	ON1879411			
	Approval Yrs:	94,95,96,97,98			
--- Details ---					
	Waste Code:	243			
	Waste Description:	PCB'S			
30	1 of 2	WSW/190.9	57.8	Office Equipment Specialists 25 Montreal Rd Vanier ON K1L 6E8	SCT
	Established:	01-AUG-80			
	Plant Size (ft²):	1000			
	Employment:				
--- Details ---					
	SIC/NAICS Code:	561990			
	Description:	All Other Support Services			
	+				
	SIC/NAICS Code:	323114			
	Description:	Quick Printing			
	+				
	SIC/NAICS Code:	561430			
	Description:	Business Service Centres			
	+				
	SIC/NAICS Code:	811210			
	Description:	Electronic and Precision Equipment Repair and Maintenance			
	+				
	SIC/NAICS Code:	323119			
	Description:	Other Printing			
	+				
	SIC/NAICS Code:	453210			
	Description:	Office Supplies and Stationery Stores			
	+				
	SIC/NAICS Code:	443120			
	Description:	Computer and Software Stores			
	+				
	SIC/NAICS Code:	323115			
	Description:	Digital Printing			
30	2 of 2	WSW/190.9	57.8	Office Equipment Specialists 25 Montreal Rd Ottawa ON K1L 6E8	SCT
	Established:	1980			
	Plant Size (ft²):				
	Employment:	2			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
--- Details ---					
SIC/NAICS Code:		323114			
Description:		Quick Printing			
+					
SIC/NAICS Code:		323115			
Description:		Digital Printing			
+					
SIC/NAICS Code:		323119			
Description:		Other Printing			
31	1 of 1	NNE/193.3	59.6	250 Durocher St Vanier ON	EHS
Order No.:		20120626062			
Report Date:		06-JUL-12			
Report Type:		Custom Report			
Search Radius (km):		.25			
Addit. Info Ordered:		Fire Insur. Maps and/or Site Plans; City Directory			
32	1 of 1	E/216.8	59.8	302 Savard Ave. Ottawa ON K1L 7S2	EHS
Order No.:		20010417004			
Report Date:		4/19/01			
Report Type:		Complete Report			
Search Radius (km):		0.25			
Addit. Info Ordered:					
33	1 of 1	SSE/231.2	58.8	91 SELKIRK STREET VANIER ON K1L 6M6	HINC
External File Num:		FS INC 0712-07457			
Date of Occurrence:		11/15/2007			
Fuel Occurrence Type:		Leak			
Fuel Type Involved:		Fuel Oil			
Status Desc:		Completed - Causal Analysis(End)			
Job Type Desc:		Incident/Near-Miss Occurrence (FS)			
Oper. Type Involved:		Multi-unit Residential			
Service Interruptions:		No			
Property Damage:		No			
Fuel Life Cycle Stage:		Utilization			
Root Cause:		Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:Yes Design:No Training:Yes Management:Yes Human Factors:Yes			
Reported Details:					
Fuel Category:		Liquid Fuel			
Occurrence Type:		Incident			
Affiliation:		Member of the General Public			
County Name:		Ottawa			
Approx. Quant. Rel:					
Nearby body of water:					
Enter Drainage Syst.:					
Approx. Quant. Unit:					
Environmental Impact:					
34	1 of 1	WSW/233.0	57.9		WWIS

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
<hr/>					
ON					
Well Id:	1507802			Lot:	
Concession:				Concession Name:	
County:	OTTAWA-CARLETON			Municipality:	OTTAWA
Easting Nad83:	447650.7			Northing Nad83:	5031262
Zone:	18			Utm Reliability:	unknown UTM
Primary Water Use:	Domestic			Construction Date:	15-DEC-50
Sec. Water Use:				Well Depth:	96 ft
Pump Rate:				Static Water Level:	14 ft
Flow Rate:				Clear/Cloudy:	CLEAR
Specific Capacity:				Final Well Status:	Water Supply
Construction Method:	Cable Tool			Flowing (y/n):	N
Elevation (m):	56.89			Elevation Reliability:	
Depth to Bedrock:	3			Overburden/Bedrock:	Bedrock
Water Type:	MINERIAL			Casing Material:	OPEN HOLE,STEEL
--- Details ---					
Thickness:	3 ft			Original Depth:	3 ft
Material Colour:	BLACK			Material:	TOPSOIL
+					
Thickness:	93 ft			Original Depth:	96 ft
Material Colour:				Material:	SHALE
<hr/>					
35	1 of 8	WSW/234.2	58.3	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 2 MONTREAL RD VANIER ON K1L 6E9	EXP
TSSA Program Area:					
Maximum Hazard Rank:					
Federal Device:					
Type:					
Capacity:					
Corrosion Protection:					
Tank Material:					
Tank Type:					
Expire Date:					
Instance ID:	63477				
Instance Number:	11030589				
Instance Type:	FS Liquid Fuel Tank				
Status:	EXPIRED				
Description:	FS Liquid Fuel Tank				
<hr/>					
35	2 of 8	WSW/234.2	58.3	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 2 MONTREAL RD VANIER ON K1L 6E9	EXP
TSSA Program Area:					
Maximum Hazard Rank:					
Federal Device:					
Type:					
Capacity:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63413 Instance Number: 11030595 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
35	3 of 8	WSW/234.2	58.3	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 2 MONTREAL RD VANIER ON K1L 6E9	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 390834 Instance Number: 9582901 Instance Type: FS Facility Status: EXPIRED Description: FS Gasoline Station - Self Serve					
35	4 of 8	WSW/234.2	58.3	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 2 MONTREAL RD VANIER ON K1L 6E9	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63486 Instance Number: 11030574 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Liquid Fuel Tank					
35	5 of 8	WSW/234.2	58.3	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 2 MONTREAL RD VANIER ON K1L 6E9	EXP

TSSA Program Area:

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 64452 Instance Number: 11030565 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
35	6 of 8	WSW/234.2	58.3	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 2 MONTREAL RD VANIER ON K1L 6E9	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63550 Instance Number: 11030580 Instance Type: FS Piping Status: EXPIRED Description: FS Piping					
35	7 of 8	WSW/234.2	58.3	ESSO IMPERIAL OIL PRODUCTS & CHEMICALS DIVISION** 2 MONTREAL RD VANIER ON K1L 6E9	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 63418 Instance Number: 11030557 Instance Type: FS Liquid Fuel Tank Status: EXPIRED Description: FS Liquid Fuel Tank					
35	8 of 8	WSW/234.2	58.3	OPERATOR IMPERIAL OIL SERVICE STN 2 MONTREAL RD	PRT

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
VANIER ON K1L6E9					
Location ID:	16164				
Type:	retail				
Expiry Date:	1995-09-30				
Capacity (L):	110000				
Licence #:	0026412001				
36	1 of 1	NW/237.3	55.4	ON	BORE
Borehole ID:	613678			Type:	Borehole
Use:				Status:	
Drill Method:				UTM Zone:	18
Easting:	447711.000			Northing:	5031582.000
Location Accuracy:				Orig. Ground Elev m:	55.500000
Elev. Reliability Note:				DEM Ground Elev m:	55.799999
Total Depth m:	2.300000			Primary Name:	
Township:				Concession:	
Lot:				Municipality:	
Completion Date:	1971-DEC			Static Water Level:	
Primary Water Use:				Sec. Water Use:	
Location Description:					
--- Details ---					
Stratum ID:	218396131			Top Depth m:	0
Bottom Depth m:	0.500000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218396132			Top Depth m:	0.500000
Bottom Depth m:	0.900000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218396133			Top Depth m:	0.900000
Bottom Depth m:	1.500000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218396134			Top Depth m:	1.500000
Bottom Depth m:	1.800000			Stratum Desc:	ARTIFICIAL.
+					
Stratum ID:	218396135			Top Depth m:	1.800000
Bottom Depth m:	2.300000			Stratum Desc:	UNSPECIFIED. 00000024000150060003001500050012 000600208 00050046044069002000320510620030 0 02
37	1 of 1	NE/240.3	60.3	PRIVATE RESIDENCE RESIDENCE AT 256 EMOND ST. STORAGE TANK/BARREL VANIER CITY ON K1L 7R8	SPL
Ref No.:	34027				
Incident Dt:	4/28/1990				
MOE Reported Dt:	4/30/1990				

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Contaminant Name: Contaminant Quantity: Incident Summary: UNKNOWN AMOUNT OF FURNACE OIL TO GROUND FROM RESIDENTIAL STORAGE TANK. Incident Cause: ABOVE-GROUND TANK LEAK Incident Reason: EQUIPMENT FAILURE Nature of Impact: Receiving Medium: LAND Environmental Impact: POSSIBLE					
38	1 of 1	N/241.3	56.0	202 Desrosiers Street, Ottawa ON	PINC
Incident ID: 2697558 Incident Number: 541102 SR Type: FS-Pipeline Incident Status Code: Pipeline Damage Reason Est Summary: 202 Desrosiers Street, Ottawa - 1/2" Pipeline Hit Spills Action Centre: Reported By: Armstrong, Alan - Enbridge Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Method Details: utility damage Fuel Category: Heating Fuel Fuel Occurrence Type: Pipeline Strike Date of Occurrence: 10/20/2010 0:00 Occurrence Start Date: 5/24/2011 0:00 Health Impact: No Occurrence Desc: Pipeline strike - outdated locates Environment Impact: No Property Damage: Yes Service Interrupt: No Fuel Type: Natural Gas Enforce Policy: Yes Operation Type: Construction Site (pipeline strike) Damage Reason: Excavation practices not sufficient Public Relation: No Pipeline System: Pipeline Type: Service / Riser Distribution Pipeline Depth: 20 Pipe Material: Plastic Regulator Location: Outside PSIG: 53 Regulator Type: Service Regulator (up to 60 psi intake) Notes: Expired Locates - Failed To Protect.					
39	1 of 1	WSW/241.4	58.3	ON	WWIS
Well Id: 1508525 Concession: County: OTTAWA-CARLETON Easting Nad83: 447640.7 Zone: 18 Primary Water Use: Domestic Sec. Water Use: Pump Rate: Flow Rate: Specific Capacity:					
Lot: Concession Name: Municipality: OTTAWA Northing Nad83: 5031262 Utm Reliability: unknown UTM Construction Date: 11-JAN-51 Well Depth: 44 ft Static Water Level: 17 ft Clear/Cloudy: CLEAR Final Well Status: Water Supply					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Construction Method:	Cable Tool			Flowing (y/n):	N
Elevation (m):	57.08			Elevation Reliability:	
Depth to Bedrock:	44			Overburden/Bedrock k:	Bedrock
Water Type:	MINERIAL			Casing Material:	OPEN HOLE,STEEL
--- Details ---					
Thickness:	44 ft			Original Depth:	44 ft
Material Colour:				Material:	GRAVEL, CLAY
+					
Thickness:	58 ft			Original Depth:	102 ft
Material Colour:				Material:	ROCK
40	1 of 13	WSW/246.0	58.3	SHELL CANADA PRODUCTS** 1 MONTREAL RD VANIER ON K1L 6E8	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 11235 Instance Number: 10060999 Instance Type: FS Facility Status: EXPIRED Description: FS Gasoline Station - Full Serve					
40	2 of 13	WSW/246.0	58.3	1618396 ONTARIO INC O/A VANIER SHELL GAS STN ATTN: ZIAD AL-YOUSSEF 1 MONTREAL RD VANIER ON K1L 6E8	EXP
TSSA Program Area: Maximum Hazard Rank: Federal Device: Type: Capacity: Corrosion Protection: Tank Material: Tank Type: Expire Date: Instance ID: 17302 Instance Number: 10381969 Instance Type: FS Facility Status: EXPIRED Description: FS Cylinder Exchange					
40	3 of 13	WSW/246.0	58.3	6621449 CANADA INC 1 MONTREAL RD	FST

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
VANIER ON K1L 6E8					
License Issue Date:	1/3/2007			Tank Status:	Licensed
Tank Status As Of:	August 2007			Operation Type:	Retail Fuel Outlet
Facility Type:	Gasoline Station - Self Serve				
--- Details ---					
Status:	Active				
Capacity (L):	45500				
Year of Installation:	1991				
Corrosion Protection:					
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
+					
Status:	Active				
Capacity (L):	45500				
Year of Installation:	1991				
Corrosion Protection:					
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
+					
Status:	Active				
Capacity (L):	45500				
Year of Installation:	1991				
Corrosion Protection:					
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
40	4 of 13	WSW/246.0	58.3	6621449 CANADA INC 1 MONTREAL RD VANIER ON K1L 6E8	FST
License Issue Date:				Tank Status:	
Tank Status As Of:	June 2010			Operation Type:	Retail Fuel Outlet
Facility Type:	FS GASOLINE STATION - SELF SERVE				
--- Details ---					
Status:	Active				
Capacity (L):	45400				
Year of Installation:	1991				
Corrosion Protection:	Fiberglass				
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
40	5 of 13	WSW/246.0	58.3	6621449 CANADA INC 1 MONTREAL RD VANIER ON K1L 6E8	FST
License Issue Date:	1/3/2007 11:09:00 AM			Tank Status:	Licensed
Tank Status As Of:	December 2008			Operation Type:	Retail Fuel Outlet
Facility Type:	Gasoline Station - Self Serve				
--- Details ---					
Status:	Active				
Capacity (L):	45400				
Year of Installation:	1991				
Corrosion Protection:					
Tank Fuel Type:	Liquid Fuel Single Wall UST - Gasoline				
+					
Status:	Active				
Capacity (L):	45400				
Year of Installation:	1991				
Corrosion Protection:					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline + Status: Active Capacity (L): 45400 Year of Installation: 1991 Corrosion Protection: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
40	6 of 13	WSW/246.0	58.3	2221502 ONTARIO INC 1 MONTREAL RD OTTAWA ON K1L 6E8	FST
License Issue Date: Tank Status As Of: June 2011 Facility Type: FS GASOLINE STATION - SELF SERVE Tank Status: Operation Type: Retail Fuel Outlet					
--- Details ---					
Status: Active Capacity (L): 45400 Year of Installation: 1991 Corrosion Protection: Fiberglass Tank Fuel Type: Double Wall UST - Gasoline + Status: Active Capacity (L): 45400 Year of Installation: 1991 Corrosion Protection: Fiberglass Tank Fuel Type: Single Wall UST - Gasoline + Status: Active Capacity (L): 45400 Year of Installation: 1991 Corrosion Protection: Fiberglass Tank Fuel Type: Single Wall UST - Gasoline					
40	7 of 13	WSW/246.0	58.3	6621449 CANADA INC 1 MONTREAL RD VANIER ON K1L 6E8	FST
License Issue Date: Tank Status As Of: January 2010 Facility Type: FS GASOLINE STATION - SELF SERVE Tank Status: Operation Type: Retail Fuel Outlet					
--- Details ---					
Status: Active Capacity (L): 45400 Year of Installation: 1991 Corrosion Protection: Fiberglass Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline					
40	8 of 13	WSW/246.0	58.3	1 MONTREAL ROAD Ottawa ON	HINC
External File Num: FS INC 0611-03842 Date of Occurrence: Fuel Occurrence Type: Fuel Type Involved: Status Desc: Completed - No Action Required Job Type Desc: Incident/Near-Miss Occurrence (FS)					

Map Key	Number of Records	Direction/ Distance m	Elevation m	Site	DB
Oper. Type Involved: Service Interruptions: Property Damage: Fuel Life Cycle Stage: Root Cause: Reported Details: Fuel Category: Liquid Fuel Occurrence Type: Incident Affiliation: Member of the General Public County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
40	9 of 13	WSW/246.0	58.3	SHELL CANADA PRODUCTS LTD O/A CIRCLE K 1 MONTREAL RD VANIER ON K1L6E8	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		18815 retail 1996-02-28 136500 0076342831			
40	10 of 13	WSW/246.0	58.3	1 MONTREAL RD. OTTAWA ON	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		11018 retail 			
40	11 of 13	WSW/246.0	58.3	CARON SHELL LTD 1 MONTREAL RD VANIER ON K1L 6E8	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		18815 retail 1991-09-30 0 0026884001			
40	12 of 13	WSW/246.0	58.3	1 Montreal Rd. SHELL STATION<UNOFFICIAL> Ottawa ON	SPL
Ref No.: Incident Dt: MOE Reported Dt: Contaminant Name: Contaminant Quantity:		4866-6VGSHA 11/12/2006 11/12/2006 GASOLINE 3 L			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:		Ottawa, Shell Station: 3 L gasoline spill to grnd, contained Other Discharges Negligence (Apparent) - Caused by lack of diligence Soil Contamination Land Possible			
40	13 of 13	WSW/246.0	58.3	Shell Canada Retail Petroluem Products Inc. <UNOFFICIAL> 1 Montreal Road Ottawa ON	SPL
Ref No.: Incident Dt: MOE Reported Dt: Contaminant Name: Contaminant Quantity: Incident Summary: Incident Cause: Incident Reason: Nature of Impact: Receiving Medium: Environmental Impact:		2116-6DUPCN 6/30/2005 6/30/2005 GASOLINE Shell Service Strn: 20L gasoline to asphalt Land Not Anticipated			
41	1 of 1	SSW/247.4	57.7	GARDEN ORCHARD FARMS 29 SELKIRK STREET VANIER CITY ON K1L 6N1	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:		8-4106-95- 95 6/8/1995 Industrial air Approved INSTALL BAKERY OVEN EXHAUST Nitrogen Oxides, Odour/Fumes No Controls			
42	1 of 1	ENE/248.1	61.4	Service Corporation International Canada 180 Montreal Road Ottawa ON K1L 1B4	GEN
SIC Code: SIC Description: Generator #: Approval Yrs: --- Details --- Waste Code: Waste Description:		812210 Funeral Homes ON9789879 02,03,04 312 PATHOLOGICAL WASTES			

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance m</i>	<i>Elevation m</i>	<i>Site</i>	<i>DB</i>
43	1 of 1	S/249.0	58.3	50 SELKIRK ST VANIER ON K1L 6M9	EHS

Order No.: 20060328006
Report Date: 4/5/2006
Report Type: Custom Report
Search Radius (km): 0.25
Addit. Info Ordered:

Unplottable Summary

DB	Company Name/Site Name	Address	City	Zip
CA	GERALD SAVOIE C/O MONFORT HOSPITAL	MONTREAL ROAD	OTTAWA CITY ON	
CA	1146510 ONTARIO INC.	MONTREAL RD., PT.LOT 25/C-1	OTTAWA CITY ON	
CA	GERALD SAVOIE C/O MONTFORT HOSPITAL	MONTREAL ROAD	OTTAWA CITY ON	
CA	MALHOTRA DEVELOPMENTS INC.- PT.LOT 23/C-1	MONTREAL RD./STM-WATER MGT.	OTTAWA CITY ON	
CA	Shell Canada OP Inc. and Shell Canada Products Limited	Ottawa MacDonald-Cartier International Airport	Ottawa ON	
CA	VANIER CITY MONTREAL RD.	MONTREAL RD.	VANIER CITY ON	
CA	Petro-Canada		Ottawa ON	
CONV	SHELL CANADA PRODUCTS LIMITED		DON MILLS ON	
EBR	Shell Canada OP Inc. and Shell Canada Products Limited	Ottawa MacDonald-Cartier International Airport	Ottawa ON	
EHS		Montreal Rd	Ottawa ON	
FST	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	
FST	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	
FST	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	
FST	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	
FST	NATIONAL RESEARCH COUNCIL CANADA BUILD	MONTREAL RD BUILDING V-61	OTTAWA ON	

GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS 35-136	MONTERAL SQUARE, MONTREAL ROAD C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	MONTERAL SQUARE, MONTREAL ROAD C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	K1A 0K2
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	K1A 0K2
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	
GEN	PUBLIC WORKS CANADA - NATIONAL DEFENCE	CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23	OTTAWA ON	
GEN	PRATT & WHITNEY CANADA INC.	M10-B, NRC CAMPUS MONTREAL ROAD	OTTAWA ON	K1A 0R6
GEN	PRATT & WHITNEY CANADA INC.	M11, NRC CAMPUS MONTREAL ROAD	OTTAWA ON	
GEN	NATIONAL RESEARCH COUNCIL	MONTREAL ROAD CAMPUS MONTREAL ROAD	OTTAWA ON	K1A 0R6
GEN	NATIONAL DEFENSE	NRC MONTREAL ROAD, CAMPUS BLDG. M23 CF PHOTO UNIT	OTTAWA ON	K1A 0M3
GEN	GVT. OF CAN. - PUBLIC WORKS CANADA18-182	MONTREAL RD,BLDG M-23 NRC,CF PHOTO UNIT LAND ENGINEERING TEST ESTABLISHMENT	OTTAWA ON	
GEN	GVT. OF CAN. - PUBLIC WORKS CANADA	BLDG. SERVICES-NAT'L DEFENCE, LAND ENG. TEST ESTAB'MT,BLDG.M-23,NRC,MONTR'L RD	OTTAWA ON	K1A 0K5
GEN	GVT. OF CAN. - NATIONAL RESEARCH	COUNCIL, MONTREAL ROAD COMPLEX BUILDING M-54	OTTAWA ON	K1A 0R6
GEN	GVT. OF CAN. - NATIONAL DEFENCE	LETE MONTREAL ROAD	OTTAWA ON	K1A 0M3
GEN	Shell Canada Products	Air Cargo Private/Airbus Drive Ottawa Macdonald-cartier International Airport	Ottawa ON	
GEN	Shell Canada Products	Air Cargo Private/Airbus Drive Ottawa Macdonald-cartier International Airport	Ottawa ON	
GEN	Shell Canada Products	Air Cargo Private/Airbus Drive Ottawa Macdonald-cartier International Airport	Ottawa ON	
GEN	CONSEIL DES ECOLES PUBLIQUES DE L'EST DE L'ONTARIO	OTTAWA	OTTAWA ON	K1K 1L8

GEN	CONSEIL DES ECOLES PUBLIQUES	ECOLE ELEMENTAIRE PUBLIQUE CHARLOTTE-LEMIEUX, 2093, PROM. BEL-AIR	OTTAWA ON	K2C 0X2
NEES	PETRO-CANADA		OTTAWA CITY ON	
NEES	QUEENSWAY TANK LINES		OTTAWA CITY ON	
NEES	PETRO CANADA		OTTAWA CITY ON	
NEES	PETRO-CANADA		VANIER CITY ON	
NEES	PETRO-CANADA		OTTAWA CITY ON	
NEES	PETRO-CANADA		OTTAWA CITY ON	
NEES	PETRO-CANADA		OTTAWA CITY ON	
NEES	PETRO-CANADA		OTTAWA CITY ON	
NEES	PETRO-CANADA		OTTAWA CITY ON	
NEES	PETRO-CANADA		OTTAWA CITY ON	
NEES	PETRO CANADA		OTTAWA CITY ON	
NEES	STINSON FUELS		OTTAWA CITY ON	
NEES	PETRO CANADA		OTTAWA CITY ON	
NPCB	NATIONAL RESEARCH COUNCIL	BLDG.M19. MONTREAL RD. LABS A.S.P.M. MONTREAL RD	OTTAWA ON	K1A 0R6
NPCB	NATIONAL RESEARCH COUNCIL	MONTREAL ROAD LABS AS. P. M. MONTREAL ROAD	OTTAWA ON	K1A 0R6
NPCB	NATIONAL RESEARCH COUNCIL	BUILDING-19/ASPM MONTREAL ROAD	OTTAWA ON	K1A 0R6
OPCB	NATIONAL RESEARCH COUNCIL CANADA	BUILDING M-51 MONTREAL ROAD	OTTAWA ON	
PRT	DIRECTOR ST LAURENT REGION	NRC MONTREAL RD BLOCK M39	OTTAWA ON	
PRT	NATIONAL RESEARCH COUNCIL CANADA BUILD M 19	MONTREAL RD BUILDING V-61	OTTAWA ON	
REC	GVT. OF CANADA, NATIONAL RES. COUNC.	M51 MONTREAL ROAD	OTTAWA ON	K1L 6E8
SPL	SHELL CANADA	MCDONALD CARTIER AIRPORT TANK	OTTAWA CITY ON	

	PRODUCTS LTD.	TRUCK (CARGO)	
SPL	SHELL CANADA PRODUCTS LTD.	MILITARY RAMP TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA	OTTAWA CITY ON
SPL	PETRO-CANADA	SERVICE STATION	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT UPLANDS AIRPORT DEPOT 50 AIRPORT ROAD	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA	OTTAWA CITY ON
SPL	Dan Wright Equipment Rentals Ltd.	Montreal Road (East of Hwy 174)	Ottawa ON
SPL	SHELL CANADA PRODUCTS LTD.	MCDONALD CARTIER AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	City of Ottawa	MONTREAL RD. AND GRANVILLE<UNOFFICIAL>	Ottawa ON
SPL	Stinson Fuels <UNOFFICIAL>	just west of Wilhaven Dr.	Ottawa ON
SPL	Shell Canada Products Limited	Shell Aerocentre at Ottawa Airport<UNOFFICIAL>	Ottawa ON
SPL	Shell Canada Products Limited	OTTAWA AIRPORT, SHELL AERO CENTRE<UNOFFICIAL>	Ottawa ON
SPL	Shell Canada Products Limited	Shell Canada	Ottawa ON
SPL	STINSON FUELS	CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO)	OTTAWA ON
SPL	STINSON FUELS	OXFORD MILL, GENERAL STORE BOX. 112. R.R. 2 TANK TRUCK (CARGO)	OTTAWA ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	AIRPORT TARMACK TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA	OTTAWA CITY ON
SPL	SHELL CANADA	TANK TRUCK (CARGO)	OTTAWA CITY ON

PRODUCTS LTD.

SPL	SHELL CANADA PRODUCTS LTD.	GATE 18, OTTAWA AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	MCDONALD CARTIER AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT, GATE 28 MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT UPLANDS AIRPORT DEPOT 50 AIRPORT ROAD	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT TARMAC BULK PLANT (N.O.S.)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT BULK PLANT (N.O.S.)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	NICHOLS SERVICE STATION, HIGHWAY MARKET, RR 1 WOODLAWN, WEST CARLETON SERVICE STATION	OTTAWA-CARLETON R.M. ON	K1T 3Z4
SPL	SHELL CANADA PRODUCTS LTD.	AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	SHELL AERO CENTER BULK PLANT (N.O.S.)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON	
SPL	SHELL CANADA PRODUCTS LTD.	OTTAWA AIRPORT TANK TRUCK (CARGO)	OTTAWA CITY ON	

SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	MACDONALD-CARTIER INTERNATIONAL AIRPORT RAMP AT HANGAR # 11. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON

Unplottable Report

Site: GERALD SAVOIE C/O MONFORT HOSPITAL
MONTREAL ROAD OTTAWA CITY ON

Database:
[CA](#)

Certificate #: 3-1382-88-
Application Year: 88
Issue Date: 8/8/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: 1146510 ONTARIO INC.
MONTREAL RD., PT.LOT 25/C-1 OTTAWA CITY ON

Database:
[CA](#)

Certificate #: 4-0011-96-
Application Year: 96
Issue Date: 2/5/1996
Approval Type: Industrial wastewater
Status: Cancelled
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: CONSTRUCT STORMWATER MANAGEMENT FAC.
Contaminants:
Emission Control:

Site: GERALD SAVOIE C/O MONTFORT HOSPITAL
MONTREAL ROAD OTTAWA CITY ON

Database:
[CA](#)

Certificate #: 7-1184-88-
Application Year: 88
Issue Date: 8/8/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: MALHOTRA DEVELOPMENTS INC.-PT.LOT 23/C-1
MONTREAL RD./STM-WATER MGT. OTTAWA CITY ON

Database:
[CA](#)

Certificate #: 3-1791-91-
Application Year: 91
Issue Date: 4/6/1992
Approval Type: Municipal sewage
Status: Approved in 1992
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Shell Canada OP Inc. and Shell Canada Products Limited
Ottawa MacDonald-Cartier International Airport Ottawa ON

Database:
[CA](#)

Certificate #: 5890-5ZCNEG
Application Year: 2004
Issue Date: 6/10/2004
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: VANIER CITY MONTREAL RD.
MONTREAL RD. VANIER CITY ON

Database:
[CA](#)

Certificate #: 3-0925-88-
Application Year: 88
Issue Date: 6/23/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Petro-Canada
Ottawa ON

Database:
[CA](#)

Certificate #: 5607-79YMZ8
Application Year: 2008

Issue Date: 2/12/2008
Approval Type: Industrial Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: SHELL CANADA PRODUCTS LIMITED
DON MILLS ON

Database:
[CONV](#)

File No.:
Crown Brief No.:
Ministry District:
Region: SOUTH EAST REGION
Description: DISCHARGING A CONTAMINANT - ADVERSE EFFECT

--- Details ---

Date Charged: 92/05/12
Fine: 90000
Act/Regulation/Section: EPA- -13(1)
Charge Disposition:

Site: Shell Canada OP Inc. and Shell Canada Products Limited
Ottawa MacDonald-Cartier International Airport Ottawa ON

Database:
[EBR](#)

Year: 2004
EBR Registry No.: IA04E0644
Ministry Ref. No.: 7462-5XZKEJ
Type: Instrument Decision
Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9
Proposal Date:
Location: Ottawa MacDonald-Cartier International Airport Ottawa Ontario
Proponent Address: 7101 rue Jean-Talon Est 900 Anjou QUEBEC H1M 3S4

Site: Montreal Rd Ottawa ON

Database:
[EHS](#)

Order No.: 20080508039
Report Date: 5/26/2008
Report Type: Custom Report
Search Radius (km): 0.25
Addit. Info Ordered: Fire Insur. Maps And /or Site Plans; Title Search; Aerials Photos

Site: NATIONAL RESEARCH COUNCIL CANADA BUILD M 19
MONTREAL RD BUILDING V-61 OTTAWA ON

Database:
[FST](#)

License Issue Date: 5/17/1991
Tank Status As Of: December 2008
Facility Type: Gasoline Station - Self Serve

Tank Status: Licensed
Operation Type: Private Fuel Outlet

--- Details ---

Status: Active
Capacity (L): 13638
Year of Installation: 1990
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: NATIONAL RESEARCH COUNCIL CANADA BUILD M 19
MONTREAL RD BUILDING V-61 OTTAWA ON

Database:
[FST](#)

License Issue Date: 5/17/1991
Tank Status As Of: August 2007
Facility Type: Gasoline Station - Self Serve

Tank Status: Licensed
Operation Type: Private Fuel Outlet

--- Details ---

Status: Active
Capacity (L): 13638
Year of Installation: 1990
Corrosion Protection:
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: NATIONAL RESEARCH COUNCIL CANADA BUILD M 19
MONTREAL RD BUILDING V-61 OTTAWA ON

Database:
[FST](#)

License Issue Date:
Tank Status As Of: June 2010
Facility Type: FS PRIVATE FUEL OUTLET - SELF SERVE

Tank Status:
Operation Type: Private Fuel Outlet

--- Details ---

Status: Active
Capacity (L): 13638
Year of Installation: 1990
Corrosion Protection: Fiberglass
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: NATIONAL RESEARCH COUNCIL CANADA BUILD M 19
MONTREAL RD BUILDING V-61 OTTAWA ON

Database:
[FST](#)

License Issue Date:
Tank Status As Of: June 2011
Facility Type: FS PRIVATE FUEL OUTLET - SELF SERVE

Tank Status:
Operation Type: Private Fuel Outlet

--- Details ---

Status: Active
Capacity (L): 13638
Year of Installation: 1990
Corrosion Protection: Fiberglass
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: NATIONAL RESEARCH COUNCIL CANADA BUILD M 19
MONTREAL RD BUILDING V-61 OTTAWA ON

Database:
[FST](#)

License Issue Date:
Tank Status As Of: January 2010
Facility Type: FS PRIVATE FUEL OUTLET - SELF

Tank Status:
Operation Type: Private Fuel Outlet

SERVE

--- Details ---

Status: Active
Capacity (L): 13638
Year of Installation: 1990
Corrosion Protection: Fiberglass
Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: PUBLIC WORKS CANADA - NATIONAL DEFENCE
CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON

Database:
[GEN](#)

SIC Code: 911110
SIC Description: Defence Services
Generator #: ON0144713
Approval Yrs: 2011

--- Details ---

Waste Code: 211
Waste Description: AROMATIC SOLVENTS
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS
+
Waste Code: 242
Waste Description: HALOGENATED PESTICIDES
+
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES
+
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
+
Waste Code: 243
Waste Description: PCBS
+
Waste Code: 262
Waste Description: DETERGENTS/SOAPS
+
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES
+
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS

Site: SPIC & SPAN-VALETOR-CASH CLEANERS 35-136

Database:

SIC Code: 9721
SIC Description: POWER LAUND./CLEANER
Generator #: ON0573407
Approval Yrs: 92,93,94,95,96,97,98

--- Details ---

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Site: SPIC & SPAN-VALETOR-CASH CLEANERS
 MONTERAL SQUARE, MONTREAL ROAD C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Database:
[GEN](#)

SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS
Generator #: ON0573407
Approval Yrs: 86,87,88,89,90

--- Details ---

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Site: PUBLIC WORKS CANADA - NATIONAL DEFENCE
 CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON K1A 0K2

Database:
[GEN](#)

SIC Code: 8111
SIC Description: DEFENCE SERVICES
Generator #: ON0144713
Approval Yrs: 98,99,00,01,02,03,04,05,06,07,08

--- Details ---

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
 +
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
 +
Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR
 +
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
 +
Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS
 +
Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES
 +
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
 +
Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS
 +
Waste Code: 123
Waste Description: ALKALINE PHOSPHATES
 +
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

+	
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
+	
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
+	
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
+	
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
+	
Waste Code:	232
Waste Description:	POLYMERIC RESINS
+	
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
+	
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
+	
Waste Code:	243
Waste Description:	PCB'S
+	
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
+	
Waste Code:	253
Waste Description:	EMULSIFIED OILS
+	
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
+	
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
+	
Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES
+	
Waste Code:	265
Waste Description:	GRAPHIC ART WASTES
+	
Waste Code:	267
Waste Description:	ORGANIC ACIDS
+	
Waste Code:	331
Waste Description:	WASTE COMPRESSED GASES

Site: PUBLIC WORKS CANADA - NATIONAL DEFENCE
CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON K1A 0K2

Database:
[GEN](#)

SIC Code:
SIC Description:
Generator #: ON0144713
Approval Yrs: As of Apr 2012

--- Details ---

Waste Code:	121
Waste Description:	Alkaline slutions - containing heavy metals
+	
Waste Code:	145

Waste Description:	Wastes from the use of pigments, coatings and paints
+	
Waste Code:	146
Waste Description:	Other specified inorganic sludges, slurries or solids
+	
Waste Code:	211
Waste Description:	Aromatic solvents and residues
+	
Waste Code:	251
Waste Description:	Waste oils/sludges (petroleum based)
+	
Waste Code:	262
Waste Description:	Detergents and soaps
+	
Waste Code:	263
Waste Description:	Misc. waste organic chemicals
+	
Waste Code:	264
Waste Description:	Photoprocessing wastes
+	
Waste Code:	331
Waste Description:	Waste compressed gases including cylinders

Site: PUBLIC WORKS CANADA - NATIONAL DEFENCE
CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON

Database:
[GEN](#)

SIC Code:	911110
SIC Description:	Defence Services
Generator #:	ON0144713
Approval Yrs:	2010

--- Details ---

Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
+	
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
+	
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
+	
Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES
+	
Waste Code:	243
Waste Description:	PCBS
+	
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
+	
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
+	
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
+	
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
+	
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
+	

Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
 +
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES
 +
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
 +
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Site: PUBLIC WORKS CANADA - NATIONAL DEFENCE
 CF PHOTO UNIT NRC MONTREAL ROAD, CAMPUS BLDG. M23 OTTAWA ON

Database:
[GEN](#)

SIC Code: 911110
SIC Description: Defence Services
Generator #: ON0144713
Approval Yrs: 2009

--- Details ---

Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
 +
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
 +
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES
 +
Waste Code: 146
Waste Description: OTHER SPECIFIED INORGANICS
 +
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
 +
Waste Code: 211
Waste Description: AROMATIC SOLVENTS
 +
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
 +
Waste Code: 242
Waste Description: HALOGENATED PESTICIDES
 +
Waste Code: 243
Waste Description: PCBS
 +
Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES
 +
Waste Code: 262
Waste Description: DETERGENTS/SOAPS
 +
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS
 +
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
 +
Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Site: PRATT & WHITNEY CANADA INC.
M10-B, NRC CAMPUS MONTREAL ROAD OTTAWA ON K1A 0R6

Database:
[GEN](#)

SIC Code: 3211
SIC Description: AIRCRAFT & PARTS IND.
Generator #: ON0142801
Approval Yrs: 95,96,97,98,99,00,01,02,03,04,05

--- Details ---

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 221
Waste Description: LIGHT FUELS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Site: PRATT & WHITNEY CANADA INC.
M11, NRC CAMPUS MONTREAL ROAD OTTAWA ON

Database:
[GEN](#)

SIC Code: 336410
SIC Description: Aerospace Product and Parts Manufacturing
Generator #: ON0142801
Approval Yrs: 06,07,08

--- Details ---

Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 221
Waste Description: LIGHT FUELS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 253
Waste Description: EMULSIFIED OILS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Site: NATIONAL RESEARCH COUNCIL
MONTREAL ROAD CAMPUS MONTREAL ROAD OTTAWA ON K1A 0R6

Database:
[GEN](#)

SIC Code: 8176
SIC Description: RESEARCH ADMIN.
Generator #: ON0195801
Approval Yrs: 98

--- Details ---

Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
+	
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
+	
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
+	
Waste Code:	146
Waste Description:	OTHER SPECIFIED INORGANICS
+	
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
+	
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
+	
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
+	
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
+	
Waste Code:	221
Waste Description:	LIGHT FUELS
+	
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
+	
Waste Code:	242
Waste Description:	HALOGENATED PESTICIDES
+	
Waste Code:	243
Waste Description:	PCB'S
+	
Waste Code:	251
Waste Description:	OIL SKIMMINGS & SLUDGES
+	
Waste Code:	252
Waste Description:	WASTE OILS & LUBRICANTS
+	
Waste Code:	253
Waste Description:	EMULSIFIED OILS
+	
Waste Code:	261
Waste Description:	PHARMACEUTICALS
+	
Waste Code:	262
Waste Description:	DETERGENTS/SOAPS
+	
Waste Code:	263
Waste Description:	ORGANIC LABORATORY CHEMICALS
+	
Waste Code:	264
Waste Description:	PHOTOPROCESSING WASTES
+	
Waste Code:	268
Waste Description:	AMINES
+	
Waste Code:	312
Waste Description:	PATHOLOGICAL WASTES
+	

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Site: NATIONAL DEFENSE
NRC MONTREAL ROAD, CAMPUS BLDG. M23 CF PHOTO UNIT OTTAWA ON K1A 0M3

Database:
[GEN](#)

SIC Code: 8111
SIC Description: DEFENCE SERVICES
Generator #: ON0144713
Approval Yrs: 92,93,95,96,97

--- Details ---

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR
+
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
+
Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS
+
Waste Code: 114
Waste Description: OTHER INORGANIC ACID WASTES
+
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS
+
Waste Code: 123
Waste Description: ALKALINE PHOSPHATES
+
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 213
Waste Description: PETROLEUM DISTILLATES
+
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 253
Waste Description: EMULSIFIED OILS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 267
Waste Description: ORGANIC ACIDS

Site: GVT. OF CAN. - PUBLIC WORKS CANADA18-182
MONTREAL RD,BLDG M-23 NRC,CF PHOTO UNIT LAND ENGINEERING TEST ESTABLISHMENT
OTTAWA ON

Database:
[GEN](#)

SIC Code: 8111
SIC Description: DEFENCE SERVICES
Generator #: ON0144713
Approval Yrs: 94

--- Details ---

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR
+
Waste Code: 112
Waste Description: ACID WASTE - HEAVY METALS
+
Waste Code: 113
Waste Description: ACID WASTE - OTHER METALS
+
Waste Code: 121
Waste Description: ALKALINE WASTES - HEAVY METALS
+
Waste Code: 122
Waste Description: ALKALINE WASTES - OTHER METALS
+
Waste Code: 123
Waste Description: ALKALINE PHOSPHATES
+
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES
+
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS
+
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS
+
Waste Code: 241
Waste Description: HALOGENATED SOLVENTS
+
Waste Code: 253
Waste Description: EMULSIFIED OILS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 267
Waste Description: ORGANIC ACIDS

Site: GVT. OF CAN. - PUBLIC WORKS CANADA
BLDG. SERVICES-NAT'L DEFENCE, LAND ENG. TEST ESTAB'MT,BLDG.M-23,NRC,MONTR'L RD
OTTAWA ON K1A 0K5

Database:
[GEN](#)

SIC Code: 8111
SIC Description: DEFENCE SERVICES
Generator #: ON0144713
Approval Yrs: 86,87,88,89,90

--- Details ---

Waste Code: 111
Waste Description: SPENT PICKLE LIQUOR

+	
Waste Code:	112
Waste Description:	ACID WASTE - HEAVY METALS
+	
Waste Code:	113
Waste Description:	ACID WASTE - OTHER METALS
+	
Waste Code:	121
Waste Description:	ALKALINE WASTES - HEAVY METALS
+	
Waste Code:	122
Waste Description:	ALKALINE WASTES - OTHER METALS
+	
Waste Code:	123
Waste Description:	ALKALINE PHOSPHATES
+	
Waste Code:	145
Waste Description:	PAINT/PIGMENT/COATING RESIDUES
+	
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
+	
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
+	
Waste Code:	241
Waste Description:	HALOGENATED SOLVENTS
+	
Waste Code:	253
Waste Description:	EMULSIFIED OILS
+	
Waste Code:	267
Waste Description:	ORGANIC ACIDS

Site: GVT. OF CAN. - NATIONAL RESEARCH
COUNCIL, MONTREAL ROAD COMPLEX BUILDING M-54 OTTAWA ON K1A 0R6

Database:
[GEN](#)

SIC Code: 8176
SIC Description: RESEARCH ADMIN.
Generator #: ON0195801
Approval Yrs: 86,87

--- Details ---

Waste Code:	114
Waste Description:	OTHER INORGANIC ACID WASTES
+	
Waste Code:	148
Waste Description:	INORGANIC LABORATORY CHEMICALS
+	
Waste Code:	211
Waste Description:	AROMATIC SOLVENTS
+	
Waste Code:	212
Waste Description:	ALIPHATIC SOLVENTS
+	
Waste Code:	213
Waste Description:	PETROLEUM DISTILLATES
+	
Waste Code:	221
Waste Description:	LIGHT FUELS
+	
Waste Code:	241

Waste Description: HALOGENATED SOLVENTS
+
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS
+
Waste Code: 253
Waste Description: EMULSIFIED OILS
+
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS
+
Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES
+
Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Site: GVT. OF CAN. - NATIONAL DEFENCE
LETE MONTREAL ROAD OTTAWA ON K1A 0M3

Database:
[GEN](#)

SIC Code: 0000
SIC Description: *** NOT DEFINED ***
Generator #: ON0046519
Approval Yrs: 86,87,88,89,90,92,93,94

Site: Shell Canada Products
Air Cargo Private/Airbus Drive Ottawa Macdonald-cartier International Airport Ottawa ON

Database:
[GEN](#)

SIC Code: 447190
SIC Description: Other Gasoline Stations
Generator #: ON5198087
Approval Yrs: 2011

--- Details ---

Waste Code: 221
Waste Description: LIGHT FUELS

Site: Shell Canada Products
Air Cargo Private/Airbus Drive Ottawa Macdonald-cartier International Airport Ottawa ON

Database:
[GEN](#)

SIC Code: 447190
SIC Description: Other Gasoline Stations
Generator #: ON5198087
Approval Yrs: 2009

--- Details ---

Waste Code: 221
Waste Description: LIGHT FUELS

Site: Shell Canada Products
Air Cargo Private/Airbus Drive Ottawa Macdonald-cartier International Airport Ottawa ON

Database:
[GEN](#)

SIC Code: 447190
SIC Description: Other Gasoline Stations
Generator #: ON5198087
Approval Yrs: 2010

--- Details ---

Waste Code: 221

Waste Description: LIGHT FUELS

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

Database:
[GEN](#)

SIC Code: 611110
SIC Description: Elementary and Secondary Schools
Generator #: ON1477723
Approval Yrs: 04

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

Database:
[GEN](#)

SIC Code: 8511
SIC Description: ELEM.T./SECON. EDUC.
Generator #: ON1879408
Approval Yrs: 94,95,96,97,98

--- Details ---

Waste Code: 243
Waste Description: PCB'S

Site: PETRO-CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 10/6/88
Contaminant: GASOLINE
Amount: 0
Units: Pipe Leak
Quantity:
Cause: Error
Source: Service Station
Reason:
Sector: Petroleum

Site: QUEENSWAY TANK LINES
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 2/23/89
Contaminant: DIESEL FUEL
Amount: 0
Units: Discharge
Quantity:
Cause: Error
Source: Tank Truck
Reason:
Sector: Transportation

Site: PETRO CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 4/17/89
Contaminant: HEATING OIL
Amount: 0
Units: Valve, Fitting Leak

Quantity:
Cause: Equipment Failure
Source: Tank Truck
Reason:
Sector: Petroleum

Site: PETRO-CANADA
VANIER CITY ON

Database:
[NEES](#)

Incident Date: 8/2/88
Contaminant: GASOLINE
Amount: 0
Units: Underground Tank Leak
Quantity:
Cause: Unknown
Source: Service Station
Reason:
Sector: Petroleum

Site: PETRO-CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 6/11/88
Contaminant: GASOLINE
Amount: 0
Units: Valve, Fitting Leak
Quantity:
Cause: Unknown
Source: Service Station
Reason:
Sector: Petroleum

Site: PETRO-CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 10/19/88
Contaminant: GASOLINE
Amount: 0
Units: Unknown
Quantity:
Cause: Unknown
Source: Service Station
Reason:
Sector: Petroleum

Site: PETRO-CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 4/15/89
Contaminant: GASOLINE
Amount: 0
Units: Overflow
Quantity:
Cause: Unknown
Source: Service Station
Reason:

Sector: Petroleum

Site: PETRO-CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 8/4/88
Contaminant: PERCHLOROETHYLENE
Amount: 0
Units: Underground Tank Leak
Quantity:
Cause: Damage by Equipment
Source: Service Station
Reason:
Sector: Petroleum

Site: PETRO-CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 8/4/88
Contaminant: OTHER OIL
Amount: 0
Units: Underground Tank Leak
Quantity:
Cause: Damage by Equipment
Source: Service Station
Reason:
Sector: Petroleum

Site: PETRO-CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 2/6/88
Contaminant: HEATING OIL
Amount: 0
Units: Container Leak
Quantity:
Cause: Equipment Failure
Source: Tank Truck
Reason:
Sector: Petroleum

Site: PETRO CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 3/13/89
Contaminant: HEATING OIL
Amount: 0
Units: Pipe Leak
Quantity:
Cause: Material Failure
Source: Tank Truck
Reason:
Sector: Petroleum

Site: STINSON FUELS
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 2/16/89
Contaminant: GASOLINE
Amount: 0
Units: Above Ground Tank Leak
Quantity:
Cause: Damage by Equipment
Source: Other Storage Facilities
Reason:
Sector: Transportation

Site: PETRO CANADA
OTTAWA CITY ON

Database:
[NEES](#)

Incident Date: 1/26/88
Contaminant: HEATING OIL
Amount: 0
Units: Pipe Leak
Quantity:
Cause: Equipment Failure
Source: Tank Truck
Reason:
Sector: Petroleum

Site: NATIONAL RESEARCH COUNCIL
BLDG.M19. MONTREAL RD. LABS A.S.P.M. MONTREAL RD OTTAWA ON K1A 0R6

Database:
[NPCB](#)

Company Code: O3138
Transaction Date: 6/15/1999
Inspection Date: 5/5/1993
Industry: NATIONAL RESEARCH COUNCIL
Site Status: ITEMS SENT TO SWAN HILLS

--- Details ---

Label: OR14394
No. of Items: 1
Contents: 6.6 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: STORED FOR FUTURE USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

+
Label: OR14352
No. of Items: 1
Contents: 6.6 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

+
Label: OR14356
No. of Items: 1
Contents: 6.6 L

Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
 +
Label: OR14396
No. of Items: 1
Contents: 6.6 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: STORED FOR FUTURE USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
 +
Label: OR14397
No. of Items: 1
Contents: 6.6 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: STORED FOR FUTURE USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
 +
Label: OR14398
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: STORED FOR FUTURE USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
 +
Label: OR14399
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: STORED FOR FUTURE USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
 +
Label: OR14401
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: STORED FOR FUTURE USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
 +
Label: OR14353
No. of Items: 1
Contents: 6.6 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE

PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
+
Label: OR14354
No. of Items: 1
Contents: 6.6 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
+
Label: OR14351
No. of Items: 1
Contents: 4.5 L
Serial No.: Pallet 1
Item/State: CAPACITOR/FULL
Status: STORED FOR DISPOSAL
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

Site: NATIONAL RESEARCH COUNCIL
MONTREAL ROAD LABS AS. P. M. MONTREAL ROAD OTTAWA ON K1A 0R6

Database:
[NPCB](#)

Company Code: O3138A
Transaction Date: 2/16/1993
Inspection Date:
Industry: NATIONAL RESEARCH COUNCIL
Site Status: FEDERAL FACILITIES (IN USE)

--- Details ---

Label: OR24169
No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-36
Manufacturer: WESTINGHOUSE
+
Label: OR44331
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:
+
Label: OR44332
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:

Manufacturer:

+

Label: OR44333
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

+

Label: OR44334
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

+

Label: OR44335
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

+

Label: OR44336
No. of Items: 1
Contents: 4.5 L
Serial No.:
Item/State: CAPACITOR/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/ASKAREL
Location:
Manufacturer:

+

Label: OR24162
No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-55
Manufacturer: WESTINGHOUSE

+

Label: OR24163
No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-55
Manufacturer: WESTINGHOUSE

+

Label: OR24164

No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-35
Manufacturer: WESTINGHOUSE
 +
Label: OR24165
No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-35
Manufacturer: WESTINGHOUSE
 +
Label: OR24166
No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-36
Manufacturer: WESTINGHOUSE
 +
Label: OR24172
No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location:
Manufacturer:
 +
Label: OR24170
No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-36
Manufacturer: WESTINGHOUSE
 +
Label: OR24167
No. of Items: 1
Contents: 803 L
Serial No.:
Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-36
Manufacturer: WESTINGHOUSE
 +
Label: OR24168
No. of Items: 1
Contents: 803 L
Serial No.:

Item/State: TRANSFORMER/FULL
Status: IN-USE
PCB Type/Code: ASKAREL/INERTEEN
Location: BLDG. M-36
Manufacturer: WESTINGHOUSE

Site: NATIONAL RESEARCH COUNCIL
BUILDING-19/ASPM MONTREAL ROAD OTTAWA ON K1A 0R6

Database:
[NPCB](#)

Company Code: O3164
Transaction Date: 11/10/1996
Inspection Date:
Industry: NATIONAL RESEARCH COUNCIL
Site Status: ITEMS SENT TO SWAN HILLS

Site: NATIONAL RESEARCH COUNCIL CANADA
BUILDING M-51 MONTREAL ROAD OTTAWA ON

Database:
[OPCB](#)

Year: 1992
Site Number: 40288A242

Site: DIRECTOR ST LAURENT REGION
NRC MONTREAL RD BLOCK M39 OTTAWA ON

Database:
[PRT](#)

Location ID: 11025
Type: private
Expiry Date:
Capacity (L): 4500.00
Licence #: 0001048775

Site: NATIONAL RESEARCH COUNCIL CANADA BUILD M 19
MONTREAL RD BUILDING V-61 OTTAWA ON

Database:
[PRT](#)

Location ID: 10892
Type: private
Expiry Date:
Capacity (L): 13638.00
Licence #: 0001041623

Site: GVT. OF CANADA, NATIONAL RES. COUNC.
M51 MONTREAL ROAD OTTAWA ON K1L 6E8

Database:
[REC](#)

Receiver #: RRPCB0830
Facility Type: TRANSFER STATION
Approval Yrs: 90,92,95,96,97,98,99,00,01,02,06,07,08

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

Database:
[SPL](#)

Ref No.: 147801
Incident Dt: 10/13/1997
MOE Reported Dt: 10/13/1997
Contaminant Name:
Contaminant Quantity:

Incident Summary: SHELL - 5 L OF JET 'A' FUEL TO PAVEMENT WHILE FUELING PLANE.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 17049
Incident Dt: 4/12/1989
MOE Reported Dt: 4/12/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: UPLANDS AIRPORT - 60 L OF JET FUEL TO MILITARY RAMP WHILE RE-FUELING.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: SHELL CANADA PRODUCTS LTD.
OTTAWA AIRPORT MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 177846
Incident Dt: 2/24/2000
MOE Reported Dt: 2/24/2000
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA-20L JET FUELA TO PAVEMENT ONLY, NO DRAINS, CLEANED.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: PETRO-CANADA
SERVICE STATION OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 30833
Incident Dt: 2/12/1990
MOE Reported Dt: 2/12/1990
Contaminant Name:
Contaminant Quantity:
Incident Summary: PETRO CANADA SERVICE STN.FURANCE OIL LEAK.
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: CORROSION
Nature of Impact: Soil contamination
Receiving Medium: LAND
Environmental Impact: POSSIBLE

Site: SHELL CANADA PRODUCTS LTD.
OTTAWA AIRPORT UPLANDS AIRPORT DEPOT 50 AIRPORT ROAD OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 164064

Incident Dt: 1/25/1999
MOE Reported Dt: 1/25/1999
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL AVIATION-5L JET A-1 TO TARMAC. CLEANED. NO DRAINS.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: WELD/SEAM FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: SHELL CANADA PRODUCTS LTD.
MACDONALD-CARTIER INTERNATIONAL AIRPORT MACDONALD-CARTIER INTERNATIONAL
AIRPORT OTTAWA OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 179011
Incident Dt: 3/29/2000
MOE Reported Dt: 3/29/2000
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA: 2-3L JET A FUEL TO CONCRETE FROM AIRCRAFT PUMP AND VALVE LEAK
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: SHELL CANADA PRODUCTS LTD.
MACDONALD-CARTIER INTERNATIONAL AIRPORT MACDONALD-CARTIER INTERNATIONAL
AIRPORT OTTAWA OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 174272
Incident Dt: 10/28/1999
MOE Reported Dt: 10/28/1999
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA: 25 L JET A FUEL TO TARMAC, NO DRAINS, CLEANED, OVERFILL.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: OTHER
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: Dan Wright Equipment Rentals Ltd.
Montreal Road (East of Hwy 174) Ottawa ON

Database:
[SPL](#)

Ref No.: 2712-7X7NMY
Incident Dt:
MOE Reported Dt: 10/26/2009
Contaminant Name: SEWAGE, RAW UNCHLORINATED
Contaminant Quantity: 3800 L
Incident Summary: Manotick Pumping: 1000 gallons Raw Sewage to Ditch, cln
Incident Cause: Other Discharges
Incident Reason:
Nature of Impact: Other Impact(s); Surface Water Pollution
Receiving Medium:
Environmental Impact: Confirmed

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

Database:
[SPL](#)

Ref No.: 171251
Incident Dt: 8/8/1999
MOE Reported Dt: 8/8/1999
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL-10L SPILL OF JET A-1 FUEL TO ASPHALT. CONTAINED/CLEANED.
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: City of Ottawa
MONTREAL RD. AND GRANVILLE<UNOFFICIAL> Ottawa ON

Database:
[SPL](#)

Ref No.: 7103-6LZL6Z
Incident Dt: 2/14/2006
MOE Reported Dt: 2/14/2006
Contaminant Name: COOLANT (N.O.S.)
Contaminant Quantity: 10 L
Incident Summary: OC Transpo, 10 L antifreeze onto rd & sewer, cleaning up
Incident Cause: Pipe Or Hose Leak
Incident Reason: Equipment Failure
Nature of Impact: Multi-Media Pollution
Receiving Medium: Land & Water
Environmental Impact: Not Anticipated

Site: Stinson Fuels <UNOFFICIAL>
just west of Wilhaven Dr. Ottawa ON

Database:
[SPL](#)

Ref No.: 1011-8MSV83
Incident Dt: 10/19/2011
MOE Reported Dt: 10/19/2011
Contaminant Name: FURNACE OIL
Contaminant Quantity: 5 L
Incident Summary: Stinson Fuels -5 L furnace oil and 4 L of diesel to ground.
Incident Cause: Container Leak (Fuel Tank Barrels)
Incident Reason: Other - Reason not otherwise defined
Nature of Impact:
Receiving Medium:
Environmental Impact: Not Anticipated

Site: Shell Canada Products Limited
Shell Aerocentre at Ottawa Airport<UNOFFICIAL> Ottawa ON

Database:
[SPL](#)

Ref No.: 5203-6EK4EJ
Incident Dt: 7/22/2005
MOE Reported Dt: 7/22/2005
Contaminant Name: AVIATION FUEL (JET A OR B, TURBO)
Contaminant Quantity:
Incident Summary: EPS: Shell Aerocentre: u/k quant jet fuel to pavement
Incident Cause: Pipe Or Hose Leak

Incident Reason: Unknown - Reason not determined
Nature of Impact: Soil Contamination
Receiving Medium: Land
Environmental Impact: Possible

Site: **Shell Canada Products Limited**
OTTAWA AIRPORT, SHELL AERO CENTRE<UNOFFICIAL> Ottawa ON

Database:
[SPL](#)

Ref No.: 1263-63ZTHP
Incident Dt: 8/19/2004
MOE Reported Dt: 8/19/2004
Contaminant Name: AVIATION FUEL (JET A OR B, TURBO)
Contaminant Quantity: 30 L
Incident Summary: Shell Canada - 30 L Jet A fuel to tarmac.
Incident Cause: Other Discharges
Incident Reason: Unknown - Reason not determined
Nature of Impact: Other Impact(s)
Receiving Medium: Land
Environmental Impact: Not Anticipated

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

Database:
[SPL](#)

Ref No.: 6267-5M2K7H
Incident Dt: 4/28/2003
MOE Reported Dt: 4/28/2003
Contaminant Name: GASOLINE
Contaminant Quantity: 1 L
Incident Summary: Shell - 1L gasoline
Incident Cause:
Incident Reason:
Nature of Impact: Other Impact(s)
Receiving Medium: Land
Environmental Impact: Possible

Site: **STINSON FUELS**
CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO) OTTAWA ON

Database:
[SPL](#)

Ref No.: 183235
Incident Dt: 7/7/2000
MOE Reported Dt: 7/7/2000
Contaminant Name:
Contaminant Quantity:
Incident Summary: STINSON FUELS: 10-15L GAS TO CEMENT. CONTAINED ANDCLEANED.SHUT-OFF PROBLEM
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: **STINSON FUELS**
OXFORD MILL, GENERAL STORE BOX. 112. R.R. 2 TANK TRUCK (CARGO) OTTAWA ON

Database:
[SPL](#)

Ref No.: 182257
Incident Dt: 6/15/2000

MOE Reported Dt: 6/15/2000
Contaminant Name:
Contaminant Quantity:
Incident Summary: STINSON FUELS: 35 LITRES GAS TO PAD. CONTAINED AND CLEANED. TRUCK PROBLEM.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: OTHER
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 26231
Incident Dt: 10/5/1989
MOE Reported Dt: 10/5/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA - 120L JET FUEL TO TERMINAL RAMP
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 107627
Incident Dt: 11/23/1994
MOE Reported Dt: 11/23/1994
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL: 20 L JET FUEL A-1 TO TARMACK WHEN FILLING 707 AIRPLANE: CONTAINED
Incident Cause: CONTAINER OVERFLOW
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: SHELL CANADA PRODUCTS LTD.
MACDONALD-CARTIER INTERNATIONAL AIRPORT MACDONALD-CARTIER INTERNATIONAL
AIRPORT OTTAWA OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 195605
Incident Dt: 2/26/2001
MOE Reported Dt: 2/26/2001
Contaminant Name:
Contaminant Quantity:
Incident Summary: INNOTECH-20L JET AI TO TARMAC - WING DROPPED DU-RING REFUELLING.
Incident Cause: CLEANED
Incident Reason: CONTAINER OVERFLOW
Nature of Impact: ERROR
Receiving Medium: Land
Environmental Impact: Not Anticipated

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

Database:
[SPL](#)

Ref No.: 8471
Incident Dt: 8/22/1988
MOE Reported Dt: 8/22/1988
Contaminant Name:
Contaminant Quantity:
Incident Summary: UPLANDS AIRPORT - 50 L OF JET FUEL TO PAVEMENT FROM TANK TRUCK.
Incident Cause: ABOVE-GROUND TANK LEAK
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: SHELL CANADA PRODUCTS LTD.
GATE 18, OTTAWA AIRPORT TANK TRUCK (CARGO) OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 120204
Incident Dt: 10/30/1995
MOE Reported Dt: 10/30/1995
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL FUEL DELIVERY TRUCK-5 L DIESEL TO CONCRETE. CLEANED. NO ENV
IMPACT.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 148089
Incident Dt: 10/20/1997
MOE Reported Dt: 10/20/1997
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL-15L TYPE 1 DEICING FLUID TO PAVEMENT CONTAINED/CLEANED.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 11234
Incident Dt: 11/4/1988
MOE Reported Dt: 11/4/1988
Contaminant Name:
Contaminant Quantity:
Incident Summary: OTTAWA AIRPORT-SHELL TANKER TRUCK-250 LITRES TRANSMISSION FLUID.
Incident Cause: UNKNOWN

Incident Reason: UNKNOWN
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: SHELL CANADA PRODUCTS LTD.
OTTAWA AIRPORT, GATE 28 MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA OTTAWA
CITY ON

Database:
[SPL](#)

Ref No.: 217693
Incident Dt: 12/6/2001
MOE Reported Dt: 12/6/2001
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA - 20 LITRES JET A-1 FUEL TO TARMAC, CLEANED, NO DRAINS.
Incident Cause: PIPE/HOSE LEAK
Incident Reason: EQUIPMENT FAILURE
Nature of Impact: Soil contamination
Receiving Medium: Land
Environmental Impact: Not Anticipated

Site: SHELL CANADA PRODUCTS LTD.
OTTAWA AIRPORT UPLANDS AIRPORT DEPOT 50 AIRPORT ROAD OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 179250
Incident Dt: 4/6/2000
MOE Reported Dt: 4/6/2000
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL AVIATION-1L JET A-1TO TARMAC. CLEANED. NO DRAINS.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: SHELL CANADA PRODUCTS LTD.
OTTAWA AIRPORT TARMAC BULK PLANT (N.O.S.) OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 9727
Incident Dt: 9/23/1988
MOE Reported Dt: 9/23/1988
Contaminant Name:
Contaminant Quantity:
Incident Summary: OTTAWA AIRPORT - JET FUEL200 LITRES TO GROUND.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

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

Database:
[SPL](#)

Ref No.: 23253
Incident Dt: //

MOE Reported Dt: 8/7/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL- 4.5 LTR SPILL OF JET FUEL AT UPLANDS AIRPORT
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

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

Database:
[SPL](#)

Ref No.: 22518
Incident Dt: 7/23/1989
MOE Reported Dt: 7/23/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL- 75-100 LTR OF JET A-1 FUEL TO PAD AT OTTAWAAIRPORT
Incident Cause: CONTAINER OVERFLOW
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: SHELL CANADA PRODUCTS LTD.
MACDONALD-CARTIER INTERNATIONAL AIRPORT MACDONALD-CARTIER INTERNATIONAL
AIRPORT OTTAWA OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 173429
Incident Dt: 10/4/1999
MOE Reported Dt: 10/4/1999
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA-8 L JET FUELA TO TARMAC. NO DRAINS. CLEANED. OVERFILL.
Incident Cause: CONTAINER OVERFLOW
Incident Reason: OTHER
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: SHELL CANADA PRODUCTS LTD.
OTTAWA AIRPORT BULK PLANT (N.O.S.) OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 13871
Incident Dt: 1/17/1989
MOE Reported Dt: 1/18/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary:
Incident Cause: CONTAINER OVERFLOW
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: SHELL CANADA PRODUCTS LTD.
NICHOLS SERVICE STATION, HIGHWAY MARKET, RR 1 WOODLAWN, WEST CARLETON SERVICE
STATION OTTAWA-CARLETON R.M. ON K1T 3Z4

Database:
[SPL](#)

Ref No.: 33287
Incident Dt: 4/17/1990
MOE Reported Dt: 4/17/1990
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL-GASOLINE POCKETS ON GROUND
Incident Cause: UNDERGROUND TANK LEAK
Incident Reason: CORROSION
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

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

Database:
[SPL](#)

Ref No.: 15628
Incident Dt: 3/8/1989
MOE Reported Dt: 3/9/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: UPLANDS AIRPORT - 9 LTR. HYDRAULIC FUEL TO GROUND
Incident Cause: PIPE/HOSE LEAK
Incident Reason: MATERIAL FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: SHELL CANADA PRODUCTS LTD.
SHELL AERO CENTER BULK PLANT (N.O.S.) OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 100050
Incident Dt: 5/19/1994
MOE Reported Dt: 5/19/1994
Contaminant Name:
Contaminant Quantity:
Incident Summary: EXECUTIVE AIR: 2 L JET FUEL TO ASPHALT RAMP, CLEANED UP
Incident Cause: CONTAINER OVERFLOW
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 30521
Incident Dt: 2/2/1990
MOE Reported Dt: 2/2/1990
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL TANK TRUCK-50 L AVIATION FUEL TO ASPHALT
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: ERROR
Nature of Impact:

Receiving Medium: LAND / AIR
Environmental Impact:

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

Database:
[SPL](#)

Ref No.: 16382
Incident Dt: 3/27/1989
MOE Reported Dt: 3/27/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Site: SHELL CANADA PRODUCTS LTD.
OTTAWA AIRPORT MACDONALD-CARTIER INTERNATIONAL AIRPORT OTTAWA OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 205670
Incident Dt: 7/10/2001
MOE Reported Dt: 7/11/2001
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA-2 L JET FUEL TO GROUND, FAULTY TANKER VALVE, CLEANED.
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: Land
Environmental Impact: Not Anticipated

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

Database:
[SPL](#)

Ref No.: 84404
Incident Dt: 4/21/1993
MOE Reported Dt: 4/22/1993
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA - 40 L OF AVIATION FUEL AT GATE A DUE TO TRUCK LEAK
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 90417
Incident Dt: 8/26/1993
MOE Reported Dt: 8/26/1993
Contaminant Name:
Contaminant Quantity:

Incident Summary: SHELL: 4L JET A FUEL LEAKFROM TANK TRUCK VENT DURING FUELLING
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 60160
Incident Dt: 11/24/1991
MOE Reported Dt: 11/25/1991
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR
Incident Cause: OTHER CONTAINER LEAK
Incident Reason: CORROSION
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

Site: SHELL CANADA PRODUCTS LTD.
MACDONALD-CARTIER INTERNATIONAL AIRPORT RAMP AT HANGAR # 11. MOTOR VEHICLE
(OPERATING FLUID) OTTAWA CITY ON

Database:
[SPL](#)

Ref No.: 199473
Incident Dt: 4/29/2001
MOE Reported Dt: 4/29/2001
Contaminant Name:
Contaminant Quantity:
Incident Summary: INNOTECH-18 L HYDRAULIC OIL TO AIRPORT RAMP FROM SHELL TRUCK
LINE,CLEANED
Incident Cause: PIPE/HOSE LEAK
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: Land
Environmental Impact: Not Anticipated

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

Database:
[SPL](#)

Ref No.: 81843
Incident Dt: 2/14/1993
MOE Reported Dt: 2/14/1993
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP DUE TO TRUCK LEAK
Incident Cause: VALVE/FITTING LEAK OR FAILURE
Incident Reason: UNKNOWN
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 81836
Incident Dt: 2/14/1993
MOE Reported Dt: 2/14/1993
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL-25L OF JET A-1 FUEL TO GROUND DURING FUELLING CONTAINED, CLEANED UP.
Incident Cause: PIPE/HOSE LEAK
Incident Reason: ERROR
Nature of Impact:
Receiving Medium: LAND
Environmental Impact: NOT ANTICIPATED

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

Database:
[SPL](#)

Ref No.: 21872
Incident Dt: 7/11/1989
MOE Reported Dt: 7/11/1989
Contaminant Name:
Contaminant Quantity:
Incident Summary: SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND.
Incident Cause: PIPE/HOSE LEAK
Incident Reason: EQUIPMENT FAILURE
Nature of Impact:
Receiving Medium: LAND
Environmental Impact:

Appendix: Database Descriptions

*Ecolog Environmental Risk Information Services Ltd 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 Ecolog 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: Sept 2002* Provincial [AAGR](#)

The MAAP Program maintains a database of all 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.*

Aggregate Inventory: Up to Aug 2012 Provincial [AGR](#)

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. Please note that the database is only referenced by lot/concession and city/town location. The database provides information regarding the registered owner/operator, location, status, licence type, and maximum tonnage.

Abandoned Mine Information System: 1800-Feb 2013 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.

Anderson's Waste Disposal Sites: 1860s-Present 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.

Automobile Wrecking & Supplies: 2001-Jun 2010 Private [AUWR](#)

This database provides an inventory of all 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.

Borehole: 1875-Aug 2011 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.

Certificates of Approval:

1985-Oct 30, 2011*

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.

Commercial Fuel Oil Tanks:

1948-Apr 2013

Provincial

[CFOT](#)

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Chemical Register:

1992, 1999-Jun 2010

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.).

Inventory of Coal Gasification Plants and Coal Tar Sites:

Apr 1987 and Nov 1988*

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.*

Compliance and Convictions:

1989-Jun 2013

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.

Certificates of Property Use:

1994-Jul 2013

Provincial

[CPU](#)

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

Drill Hole Database:

1986-Jun 2013

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 MNM. 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".

Environmental Activity and Sector Registry:

Oct 31, 2011-Jul 2013

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.

Environmental Registry:

1994-Jul 2013

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.

Environmental Compliance Approval:

Oct 31, 2011-Jul 2013

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 CofA's prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Environmental Effects Monitoring:

1992-2007*

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.

ERIS Historical Searches:

1999-Mar 2013

Private

[EHS](#)

EcoLog 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.

Environmental Issues Inventory System:

1992-2001*

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.

List of TSSA Expired Facilities:

Current to Feb 2012

Provincial

[EXP](#)

This is a list of all expired facilities that fall under the TSSA (TSSA Act & Safety Regulations), including the six regulations that exist under the Fuels Safety Division. It will include facilities such as private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. These tanks have been removed and automatically fall under the expired facilities inventory held by TSSA.

Federal Convictions:

1988-Jun 2007*

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.

Contaminated Sites on Federal Land:

June 2000-Jan 2013

Federal

[FCS](#)

The Federal Contaminated Sites Inventory includes information on all 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.

Fisheries & Oceans Fuel Tanks:

1964-Sept 2003

Federal

[FOFT](#)

Fisheries & Oceans Canada maintains an inventory of all 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.

Fuel Storage Tank:

Current to Jun 2011

Provincial

[FST](#)

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

Ontario Regulation 347 Waste Generators Summary:

1986-Apr 2012

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.

TSSA Historic Incidents:

2006-June 2009

Provincial

[HINC](#)

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Indian & Northern Affairs Fuel Tanks:

1950-Aug 2003*

Federal

[IAFT](#)

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of all 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.

TSSA Incidents:

June 2009-Apr 2013

Provincial

[INC](#)

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Landfill Inventory Management Ontario:

2012

Provincial

[LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Canadian Mine Locations:

1998-2009

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.

Mineral Occurrences:

1846-Apr 2013

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 planimetric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

National Analysis of Trends in Emergencies System (NATES):

1974-1994*

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.

Non-Compliance Reports:

1992(water only), 1994-2010

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.

<u>National Defence & Canadian Forces Fuel Tanks:</u>	Up to May 2001*	Federal	NDFT
The Department of National Defence 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.			
<u>National Defence & Canadian Forces Spills:</u>	Mar 1999-Aug 2010	Federal	NDSP
The Department of National Defence 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.			
<u>National Defence & Canadian Forces Waste Disposal Sites:</u>	2001-Apr 2007*	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.			
<u>National Environmental Emergencies System (NEES):</u>	1974-2003*	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 all 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.			
<u>National PCB Inventory:</u>	1988-2008*	Federal	NPCB
Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. All federal out-of-service PCB containing equipment and all 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.			
<u>National Pollutant Release Inventory:</u>	1993-2011	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.			
<u>Oil and Gas Wells:</u>	1988-Jun 2013	Private	OGW
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 .			

Ontario Oil and Gas Wells:

1800-Jul 2013

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, well cap date, licence 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.

Inventory of PCB Storage Sites:

1987-Oct 2004

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.

Orders:

1994-Jul 2013

Provincial

[ORD](#)

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

Canadian Pulp and Paper:1999, 2002, 2004, 2005,
2009

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.

Parks Canada Fuel Storage Tanks:

1920-Jan 2005*

Federal

[PCFT](#)

Canadian Heritage maintains an inventory of all 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.

Pesticide Register:

1988-Jun 2013

Provincial

[PES](#)

The Ontario Ministry of Environment maintains a database of all manufacturers and vendors of registered pesticides.

TSSA Pipeline Incidents:

June 2009-Mar 2012

Provincial

[PINC](#)

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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA.

Private and Retail Fuel Storage Tanks:

1989-1996*

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).

Permit to Take Water:

1994-Jul 2013

Provincial

[PTTW](#)

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

Ontario Regulation 347 Waste Receivers Summary: 1986-2011 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.

Record of Site Condition: 1997-Sept 2001, Oct 2004-Jun 2013 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).

Retail Fuel Storage Tanks: 1999-Jun 2010 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.

Scott's Manufacturing Directory: 1992-Mar 2011 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.

Ontario Spills: 1988-Aug 2012 Provincial [SPL](#)
 This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Wastewater Discharger Registration Database: 1990-2011 Provincial [SRDS](#)
 Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Anderson's Storage Tanks: 1915-1953* 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.

Transport Canada Fuel Storage Tanks: 1970-Mar 2007 Federal [TCFT](#)
 With the provinces of BC, MB, NB, NF, ON, PE, and QC; Transport Canada currently owns and operates 90 fuel storage tanks. Our inventory provides information on the site name, location, tank age, capacity and fuel type.

TSSA Variances for Abandonment of Underground Storage Tanks:

Current to Jun 2013

Provincial

[VAR](#)

The TSSA, Under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks.

Waste Disposal Sites - MOE CA Inventory:

1970-Jul 2013

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.

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Up to Oct 1990*

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.

Water Well Information System:

1955-May 2013

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.

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.'

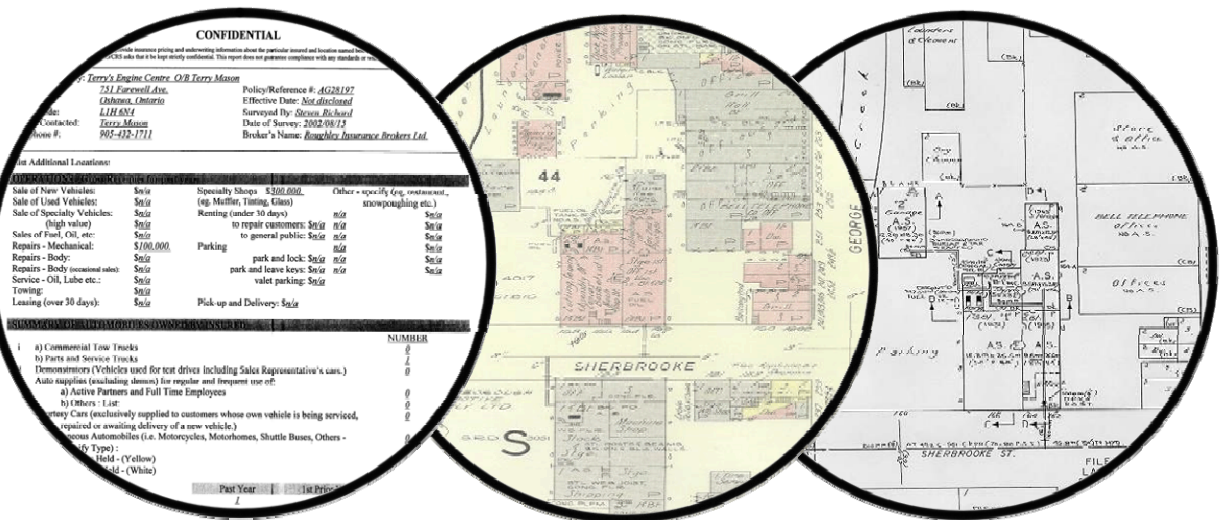
Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and were included as reference.

Appendix E: Fire Insurance Plans

HEIRS™



Historical
Environmental
Information
Reporting
System



RISK MANAGEMENT SERVICES
An **SCM** Company

150 Commerce Valley Drive W
Thornhill, ON L3T 7Z3
Tel: (905) 882-6300 ext 5210
www.scm-rms.ca

Report Completed By:
Devon Mallay

Site Address:
112 Montreal Road,
Ottawa, ON

Project No:
20101117060

Requested by:
Eleanor Goolab
Ecolog Eris

Date Completed:
November 23, 2010



ISO 9001 Certified

Risk Management Services
150 Commerce Valley Drive W
8th Floor
Markham, ON
L3T 7Z3

Tel: (905) 882-6300 x5210
Fax: (905) 695-6543

Historical Environmental Information Reporting System (HEIRS™)

Eleanor Goolab
EcologERIS
12 Concorde Place, Suite 800
Toronto, ON
M3C 4J2

November 23, 2010

Regarding: 112 Montreal Road, Ottawa - 20101117060

As requested, we have searched our records concerning the above site and the following information as listed below is appended hereto:

Information	Date(s)
Fire Insurance Plan(s)	1956
Property Underwriters' Report(s)	1989(7)
Property Underwriters' Plan(s)	NRF

RUSH - \$50.00

NRF: No Records Found NO: Not Ordered

Our invoice in the amount of \$350.00 (+ HST) for the information provided will follow in due course.

Thank you for employing our services.

A handwritten signature in black ink that reads 'Devon Mallay'.

Devon Mallay
Environmental Services

New Website – www.scm-rms.ca

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 RMS's records relating to the described property (hereinafter referred to as the "Property"). RMS 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. 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. RMS does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer. RMS 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 RMS Reports or from any tortious acts or omissions of RMS'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 * and the laws of Canada applicable therein.

231-3

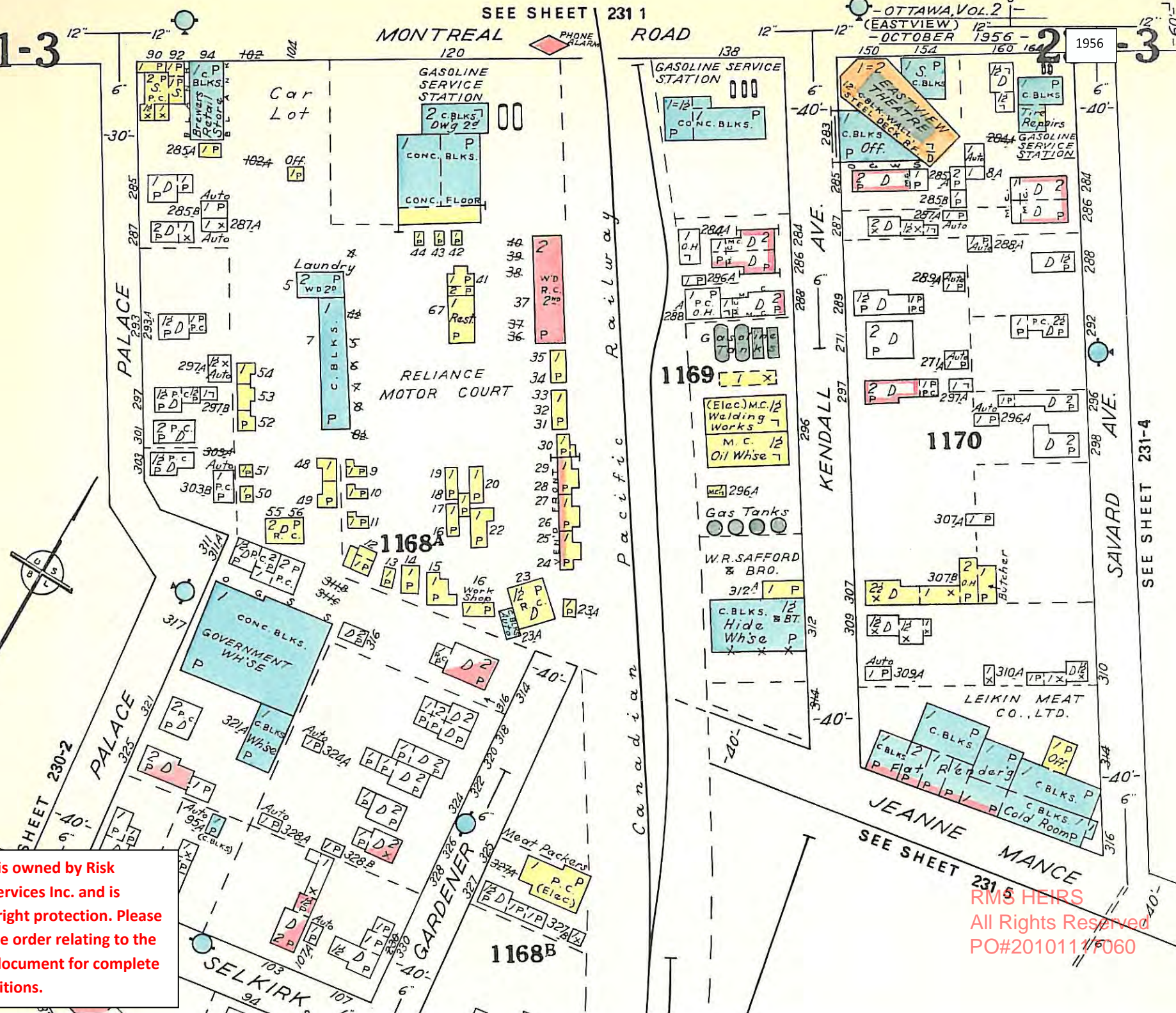
SEE SHEET 231 1

MONTREAL

ROAD

OTTAWA, VOL. 2
(EASTVIEW)
OCTOBER 1956

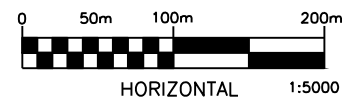
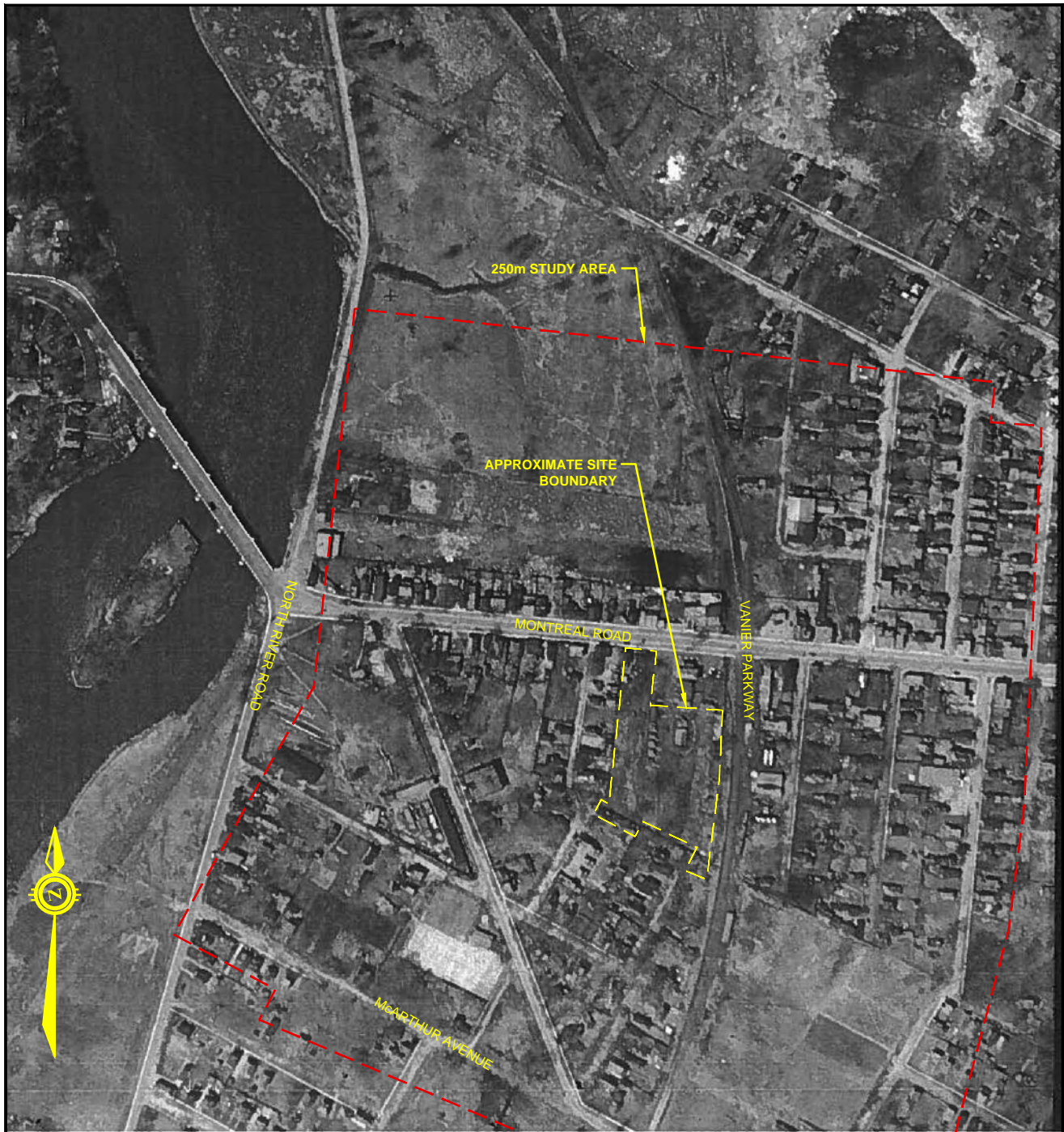
231-4



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Appendix F: Aerial Photographs



exp Services Inc. www.exp.com

t: +1.613.688.1899 | f: +1.613.225.7337

2650 Queensview Drive, Suite 100

Ottawa, ON K2B 8H6, Canada

DATE
DECEMBER 2013

CLIENT:

DCR PHOENIX

project no.

OTT-00214936-A0

DESIGN
D.K.

CHECKED
M.G.M.

TITLE:

1933 AERIAL PHOTO

scale

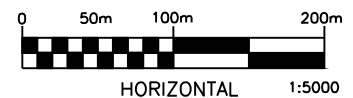
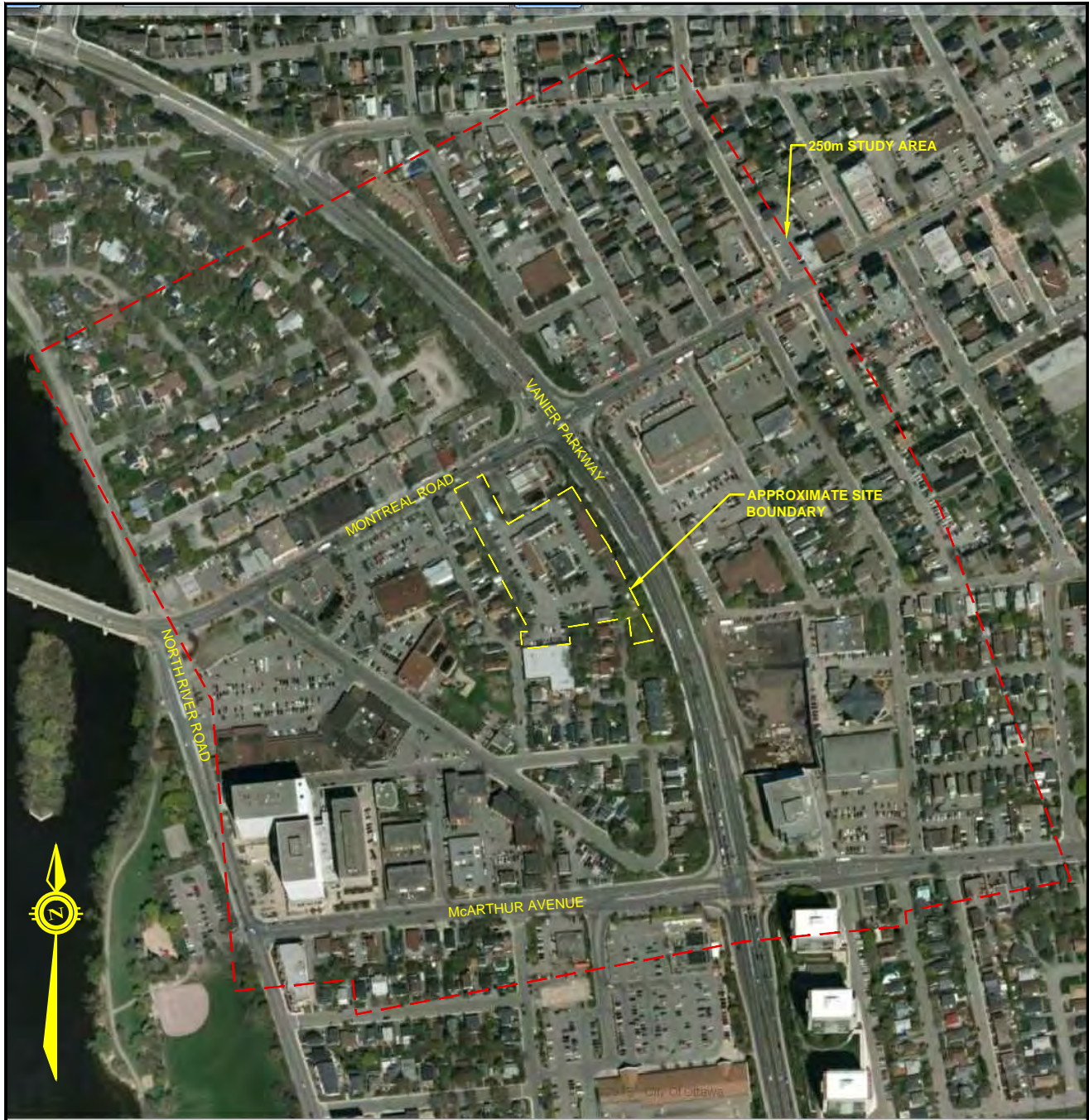
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AERIAL 10



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1147310 ONTARIO INCORPORATED

project no.

OTT-00214936-A0

DESIGN
D.K.

CHECKED
M.G.M.

TITLE:

2011 AERIAL PHOTO

scale

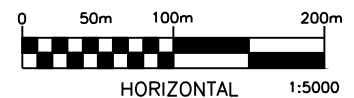
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M.G.M.

TITLE:

2007 AERIAL PHOTO

scale

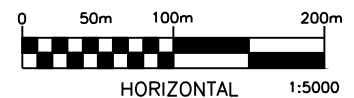
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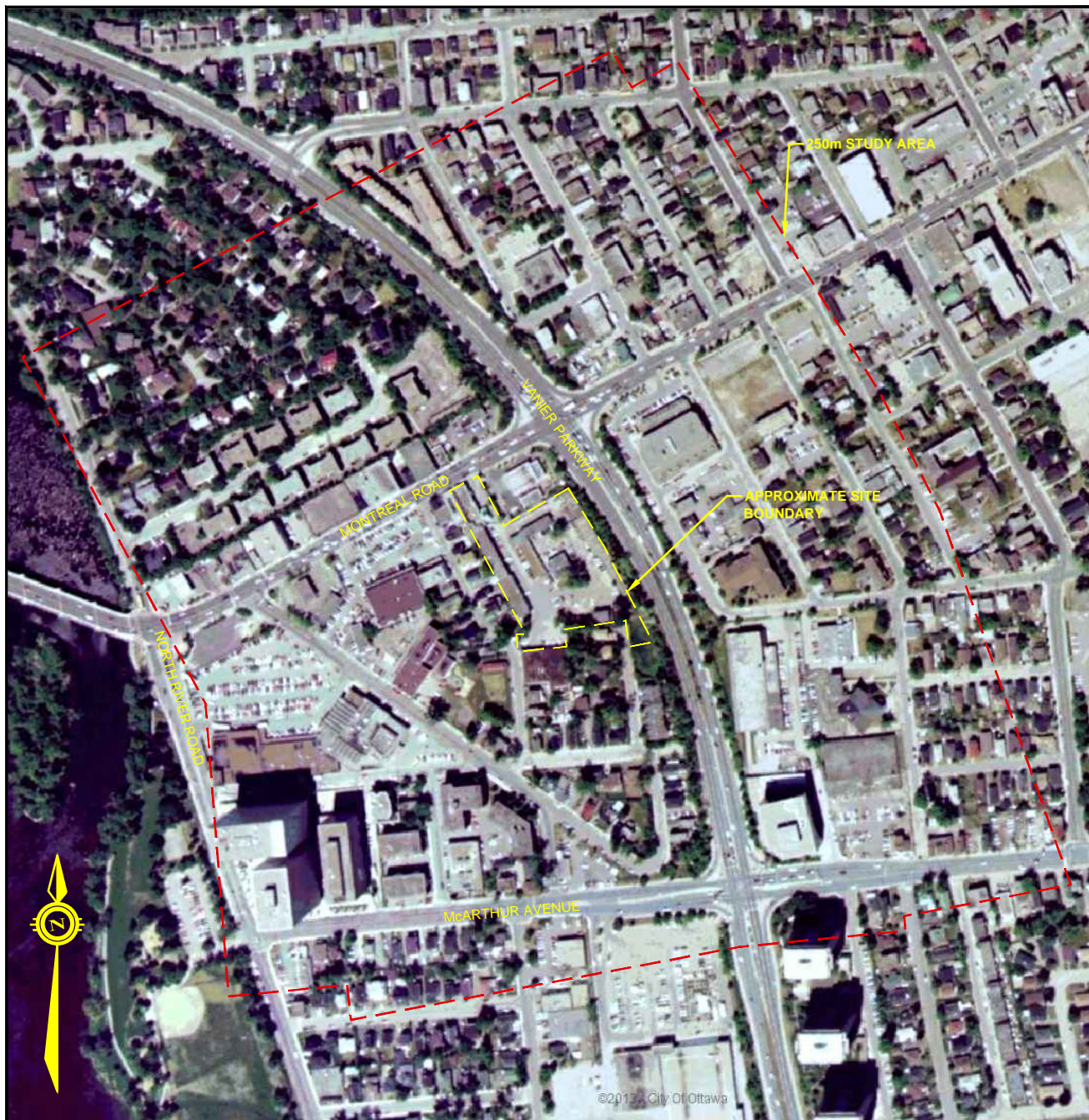
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M.G.M.

TITLE: **2002 AERIAL PHOTO**
112 MONTREAL ROAD, OTTAWA, ONTARIO

scale
1:5000

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AERIAL 3



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TITLE:

1999 AERIAL PHOTO

112 MONTREAL ROAD, OTTAWA, ONTARIO

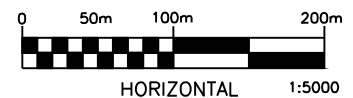
project no.

OTT-00214936-A0

scale

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AERIAL 4



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DESIGN
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TITLE:

1991 AERIAL PHOTO

scale
1:5000

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DESIGN
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CHECKED
M.G.M.

TITLE: **1976 AERIAL PHOTO**
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DESIGN
D.K.

CHECKED
M.G.M.

DRAWN BY
P.G.

TITLE: **1965 AERIAL PHOTO**
112 MONTREAL ROAD, OTTAWA, ONTARIO

project no.
OTT-00214936-A0

scale
1:5000

AERIAL 7



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CLIENT: 1147310 ONTARIO INCORPORATED

project no.
OTT-00214936-A0

DESIGN
D.K.

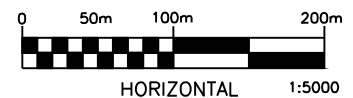
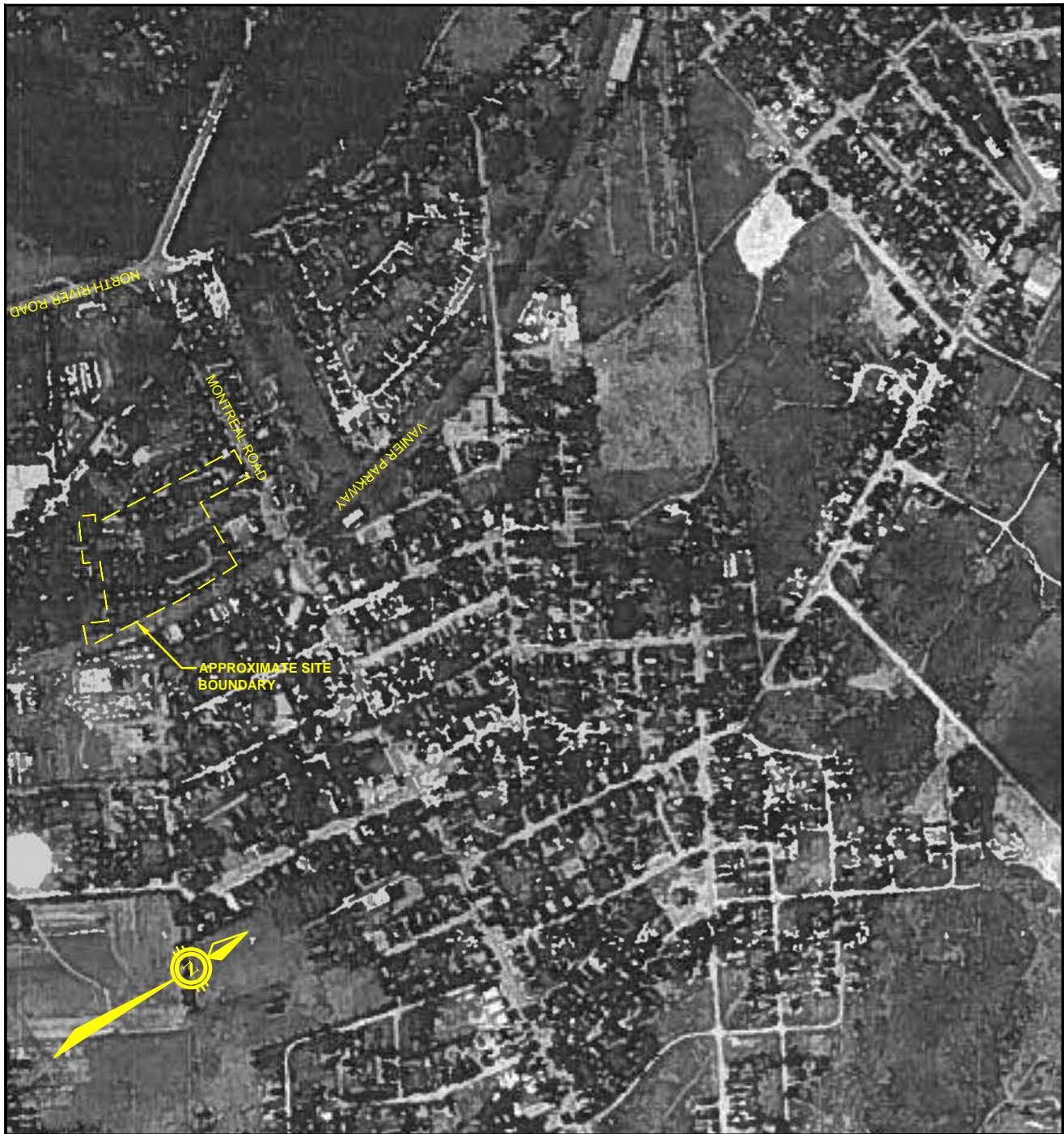
CHECKED
M.G.M.

TITLE: 1956 AERIAL PHOTO
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AERIAL 8



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project no.
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DESIGN
D.K.

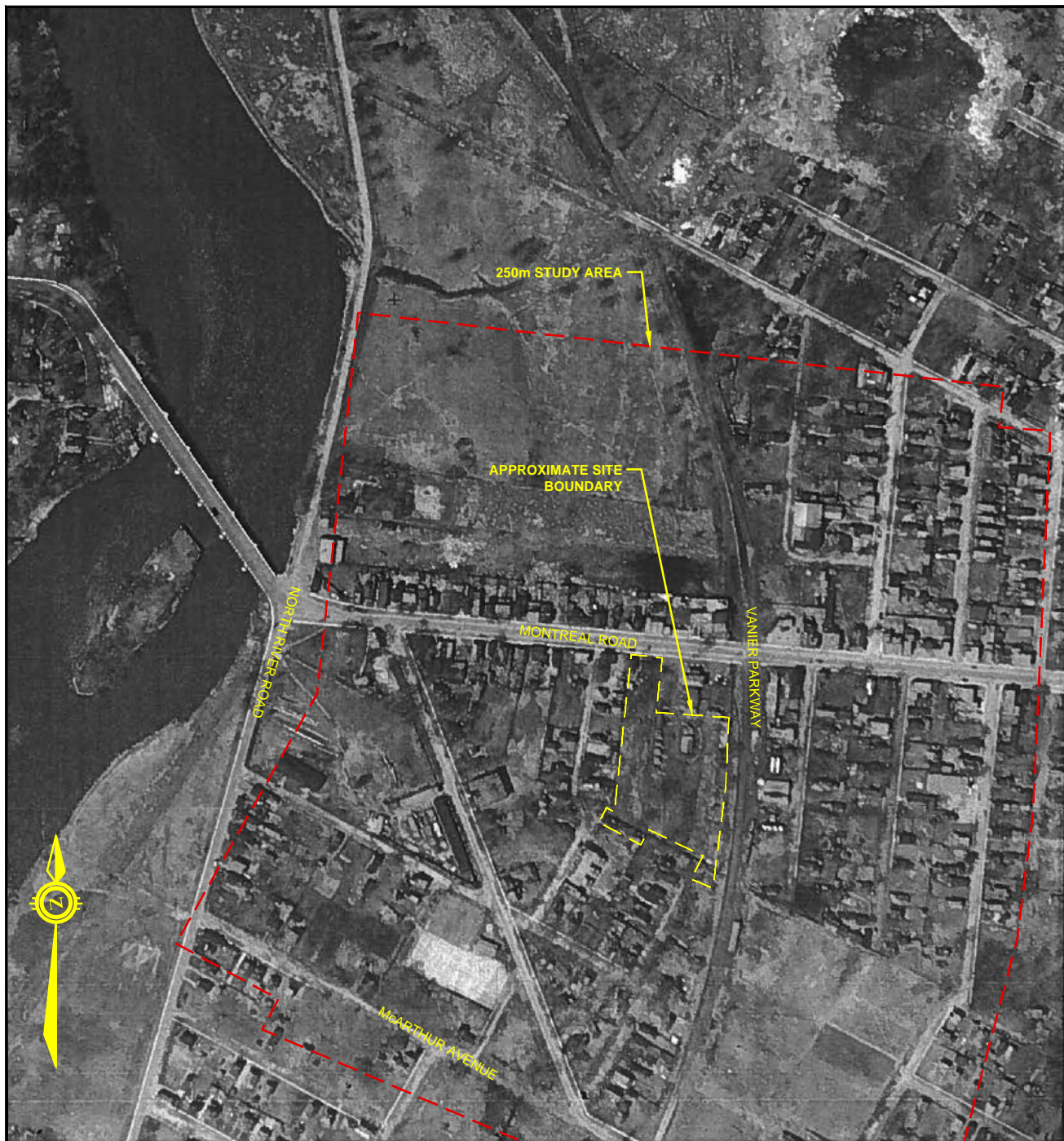
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M.G.M.

TITLE: **1946 AERIAL PHOTO**
112 MONTREAL ROAD, OTTAWA, ONTARIO

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AERIAL 9



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CLIENT: **1147310 ONTARIO INCORPORATED**

DESIGN
D.K.

CHECKED
M.G.M.

DRAWN BY
P.G.

TITLE: **1933 AERIAL PHOTO**
112 MONTREAL ROAD, OTTAWA, ONTARIO

project no.
OTT-00214936-A0

scale
1:5000

AERIAL 10

Appendix G: Site Photographs



Photograph No. 1

View of the subject site



Photograph No. 2

View of the subject site



Photograph No. 3

View of the subject site



Photograph No. 4

View of the main building to the North



Photograph No. 5

View of the sump in the main building to the South



Photograph No. 6

View of the crawl space in the building closest to the parkway that is out of service



Photograph No. 7

A view of the retail fuel outlet at 120 Montreal Road from the subject site



Photograph No. 8

A view of an existing monitoring well that should be decommissioned



Photograph No. 9

A view of an existing monitoring well that should be decommissioned



Photograph No. 10

A view of an existing monitoring well that should be decommissioned