

## APPENDIX 1 EcoLog ERIS Search Results



# DATABASE REPORT

Project Property: 10869 - 1871 Merivale Rd Ottawa

1871 Merivale Rd

Ottawa ON K2G1E3

Project No: 10869

Report Type: RSC Report (Urban)

**Order No:** 20170517073

Requested by: Aeon Egmond Ltd.

Date Completed: May 24, 2017

Environmental Risk Information Services

A division of Glacier Media Inc.

P: 1.866.517.5204 E: info@erisinfo.com

www.erisinfo.com

#### Table of Contents

Table of Contents	2
Executive Summary	
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	19
Map	36
Aerial	
Topographic Map	38
Detail Report	
Unplottable Summary	172
Unplottable Report	
Appendix: Database Descriptions	203
Definitions	211

#### Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

**Trademark and Copyright:** You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report(s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

### **Executive Summary**

**Property Information:** 

Project Property: 10869 - 1871 Merivale Rd Ottawa

1871 Merivale Rd Ottawa ON K2G1E3

Project No: 10869

**Order Information:** 

Order No: 20170517073

Date Requested: May 17, 2017

Requested by: Aeon Egmond Ltd.

Report Type: RSC Report (Urban)

**Additional Products:** 

Aerial Photographs National Collection - Digital (PDF)

City Directory Search Subject Site plus 10 Adjacent Properties

Insurance Products Fire Insurance Maps/Inspection Reports/Site Specific Plans

**Topographic Map**Ontario Base Map (OBM)

## Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	2	2
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	44	44
CA	Certificates of Approval	Y	0	14	14
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	3	3
EBR	Environmental Registry	Υ	0	8	8
ECA	Environmental Compliance Approval	Υ	0	1	1
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	4	17	21
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EXP	List of TSSA Expired Facilities	Υ	0	25	25
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FST	Fuel Storage Tank	Υ	0	3	3
FSTH	Fuel Storage Tank - Historic	Υ	0	2	2
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	0	97	97
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	TSSA Incidents	Υ	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

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
NCPL	Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Υ	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGW	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	1	1
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	28	28
PINC	TSSA Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	7	7
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	1	1
RST	Retail Fuel Storage Tanks	Υ	0	6	6
SCT	Scott's Manufacturing Directory	Υ	0	6	6
SPL	Ontario Spills	Υ	0	9	9
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Υ	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	18	18
		Total:	4	293	297

## Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		1871 Merivale Rd Ottawa ON K2G1E3	-/0.0	-0.07	<u>39</u>
1	EHS		1871 Merivale Rd Ottawa ON K2G1E3	-/0.0	-0.07	<u>39</u>
1	EHS		1871 Merivale Rd Ottawa ON K2G1E3	-/0.0	-0.07	<u>39</u>
<u>2</u>	EHS		1871 Merivale Rd. Nepean ON K2G 1E3	-/0.0	-0.46	<u>39</u>

## Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	BORE		ON	ENE/5.9	0.09	<u>40</u>
<u>4</u> *	BORE		ON	SW/9.4	-0.21	<u>40</u>
<u>5</u>	GEN	Mermaid Pools	1867 Merivale Road Nepean ON K2G 1E3	NNE/11.1	-0.09	<u>41</u>
<u>5</u>	SCT	Westburne Ruddy Electric	1867 Merivale Rd Nepean ON K2G 1E3	NNE/11.1	-0.09	<u>41</u>
<u>6</u>	BORE		ON	SSW/16.5	0.12	<u>41</u>
<u>7</u>	BORE		ON	SW/22.6	-0.42	<u>42</u>
<u>8</u>	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>42</u>
<u>8</u> *	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>43</u>
<u>8</u>	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	SSW/42.3	0.53	<u>43</u>
<u>8</u> ·	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>43</u>
<u>8</u>	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	SSW/42.3	0.53	<u>43</u>
<u>8</u> *	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>44</u>
<u>8</u>	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	SSW/42.3	0.53	<u>44</u>
<u>8</u> *	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>44</u>
<u>8</u>	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	SSW/42.3	0.53	<u>44</u>
<u>8</u> *	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>45</u>
<u>8</u>	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	SSW/42.3	0.53	<u>45</u>
<u>8</u>	EXP	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>45</u>
<u>8</u>	PRT	BRUNO BOTTIGLIA	1875 MERIVALE RD NEPEAN ON K2G1E5	SSW/42.3	0.54	<u>45</u>
<u>8</u>	RST	BYTOWN AUTO MENDERS	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>45</u>
<u>8</u>	RST	BYTOWN AUTO MENDERS	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>46</u>
<u>8</u>	RST	BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	SSW/42.3	0.53	<u>46</u>
<u>9</u>	ANDR	Merivale & Jamie junkyard 1967	Nepean ON K2G	NNE/43.9	0.55	<u>46</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>10</u>	EHS		1872 Merivale Road & 526 West Hunt Club Road Ottawa ON	WSW/46.2	-0.68	<u>46</u>
<u>11</u>	EHS		30 Jamie Avenue Ottawa ON	E/48.3	1.13	<u>47</u>
<u>11</u>	GEN	NEPEAN BUILDING MATERIALS INC.	30 JAMIE AVE. NEPEAN ON K2E 6T6	E/48.3	1.13	<u>47</u>
<u>11</u>	SPL	NEPEAN BUILDING SUPPLIES	30 JAMIE AVE NEPEAN CITY ON K2E 6T6	E/48.3	1.13	<u>47</u>
<u>12</u>	WWIS		lot 28 con A ON	WNW/48.3	-0.14	<u>47</u>
<u>13</u>	BORE		ON	SSW/51.0	0.90	<u>49</u>
<u>13</u>	BORE		ON	SSW/51.0	0.90	<u>50</u>
14	SPL	City of Ottawa	6 Jamie Avenue Ottawa ON	SSW/52.1	0.52	<u>51</u>
<u>15</u>	CA	Gormark Holdings Limited	400 West Hunt Club Ottawa ON	ENE/55.7	0.36	<u>51</u>
<u>16</u>	RSC	1427284 Ontario Inc.	460 WEST HUNT CLUB RD, OTTAWA, ON, K2E 1B2 ON K2E 1B2	WNW/58.4	-1.24	<u>51</u>
<u>17</u>	EXP	W J MOWAT LTD	22 JAMIE AV NEPEAN ON	SE/59.5	0.27	<u>52</u>
<u>17</u>	GEN	Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	SE/59.5	0.27	<u>52</u>
<u>17</u>	GEN	Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	SE/59.5	0.27	<u>52</u>
<u>17</u>	GEN	Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	SE/59.5	0.27	<u>53</u>
<u>17</u>	GEN	Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	SE/59.5	0.27	<u>53</u>
<u>17</u>	GEN	MOWAT EXPRESS(SEE & USE ON0594701)25-490	22 JAMIE AVE. NEPEAN ON K2E 6T6	SE/59.5	0.27	<u>54</u>
<u>17</u>	GEN	Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	SE/59.5	0.27	<u>54</u>
<u>17</u>	GEN	Carleton Electric Ltd.	22D Jamie Avenue Nepean ON	SE/59.5	0.27	<u>54</u>
<u>17</u>	GEN	Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	SE/59.5	0.27	<u>54</u>
<u>17</u>	GEN	MOWAT EXPRESS(SEE & USE ON0594701)	22 JAMIE AVE. NEPEAN ON K2E 6T6	SE/59.5	0.27	<u>55</u>
<u>17</u>	GEN	Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	SE/59.5	0.27	<u>55</u>
<u>17</u>	GEN	MOWAT EXPRESS	22 JAMIE AVE. NEPEAN ON K2E 6T6	SE/59.5	0.27	<u>55</u>
<u>17</u>	PRT	W J MOWAT LTD	22 JAMIE AV NEPEAN ON K2E 6T6	SE/59.5	0.27	<u>56</u>
<u>18</u>	WWIS		ON	ENE/59.7	0.86	<u>56</u>
<u>19</u>	WWIS		lot 28 con A ON	WNW/63.7	-0.76	<u>58</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>20</u>	GEN	Zoemed Clinic	460 West Hunt Club Rd Suite 105 Ottawa ON K2E 0B8	NW/72.7	-0.93	<u>60</u>
<u>21</u>	BORE		ON	W/74.5	-1.14	<u>60</u>
<u>22</u>	WWIS		lot 28 con 1 ON	WSW/75.8	-0.32	<u>61</u>
<u>23</u>	WWIS		Ottawa ON	ESE/78.4	2.00	<u>63</u>
<u>24</u>	CA	James Hunter	36 Jamie Avenue Ottawa ON	E/80.0	1.20	<u>70</u>
<u>24</u>	EBR	James Hunter	36 Jamie Avenue Ottawa ON	E/80.0	1.20	<u>70</u>
<u>24</u>	EHS		36 Jamie Avenue Ottawa ON	E/80.0	1.20	<u>70</u>
<u>25</u>	WWIS		lot 28 con A ON	SSW/80.7	0.83	<u>71</u>
<u>26</u>	BORE		ON	SSW/88.2	0.68	<u>73</u>
<u>27</u>	BORE		ON	W/90.9	-0.75	<u>73</u>
<u>28</u>	PRT	BRUNOS PERFORMANCE LTD	1881 MERIVALE RD OTTAWA ON K2G1E5	SSW/99.7	0.86	<u>74</u>
<u>29</u>	BORE		ON	ENE/101.1	0.20	<u>74</u>
<u>30</u>	BORE		ON	W/101.1	-0.75	74
<u>31</u>	EBR	Star Motors of Ottawa Inc.	40 Jamie Ave Ottawa ON K2E 6T6	ENE/104.4	1.32	<u>75</u>
<u>32</u>	CA	Franz Environmental Inc.	460 Hunt Club West Ottawa ON	NW/106.2	-0.50	<u>75</u>
<u>32</u>	EBR	Franz Environmental Inc.	460 Hunt Club West Ottawa ON	NW/106.2	-0.50	<u>75</u>
<u>32</u>	EHS		460 Hunt Club Rd Nepean ON K1V 1C1	NW/106.2	-0.50	<u>76</u>
<u>33</u>	wwis		lot 28 con A ON	S/106.7	2.38	<u>76</u>
<u>34</u>	BORE		ON	N/108.9	-0.86	<u>78</u>
<u>35</u>	GEN	Arnon Development Corporation Limited	1881 Merivale Rd Ottawa ON K2G 1E5	S/110.1	1.63	<u>78</u>
<u>36</u>	BORE		ON	ESE/111.0	1.98	<u>79</u>
<u>36</u>	wwis		lot 28 con A ON	ESE/111.0	1.97	<u>79</u>
<u>37</u>	GEN	JA DOC Holdings	46 Jamie Street Ottawa ON K2E 6T6	ENE/111.7	1.07	<u>82</u>
<u>38</u>	BORE		ON	ESE/115.3	2.06	<u>82</u>
<u>39</u>	WWIS		Ottawa ON	E/115.7	1.64	<u>82</u>
40	BORE		ON	N/116.7	-0.49	<u>85</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>41</u>	BORE		ON	NNE/116.9	-0.72	<u>85</u>
<u>42</u>	BORE		ON	N/117.1	-1.29	<u>85</u>
<u>43</u>	CA	Dom Investments Corp.	400 West Hunt Club Rd Ottawa ON	NNE/117.2	0.56	<u>86</u>
<u>44</u>	CA	1120867 ONTARIO LIMITED	HUNT CLUB ROAD & MERIVALE RD. NEPEAN CITY ON	WNW/124.7	-1.11	<u>8</u>
44	CA	132451 CANADA LIMITED	MERIVALE RD./HUNT CLUB RD. NEPEAN ON	WNW/124.7	-1.11	<u>87</u>
<u>44</u>	SPL	Gervais Towing Inc. <unofficial></unofficial>	West Huntclub & Merivale Rd Ottawa ON	WNW/124.7	-1.11	<u>87</u>
<u>45</u>	EHS		48 Jamie Avenue Ottawa ON	ENE/125.1	1.09	<u>87</u>
<u>46</u>	EHS		1872 Merivale Rd Ottawa ON	WSW/125.5	-0.57	<u>87</u>
<u>46</u>	PES	BEAVER LUMBER CO.	1872 MERIVALE ROAD NEPEAN ON K2G 1E6	WSW/125.5	-0.57	88
<u>47</u>	BORE		ON	WNW/125.6	-0.88	<u>88</u>
48	BORE		ON	NW/126.6	-0.66	<u>88</u>
<u>49</u>	BORE		ON	WNW/131.0	-1.23	<u>89</u>
<u>50</u>	GEN	Inglis Carpet Cleaning	48 Jamie Avenue Nepean ON	ENE/131.2	2.15	<u>89</u>
<u>50</u>	GEN	JA DOC Holdings	48 Jamie Street Ottawa ON	ENE/131.2	2.19	<u>89</u>
<u>50</u>	GEN	JA DOC Holdings	48 Jamie Street Ottawa ON K2E 6T6	ENE/131.2	2.20	<u>90</u>
<u>50</u>	GEN	Inglis Carpet Cleaning	48 Jamie Avenue Nepean ON K2E 6T6	ENE/131.2	2.20	<u>90</u>
<u>50</u>	GEN	Inglis Carpet Cleaning	48 Jamie Avenue Nepean ON K2E 6T6	ENE/131.2	2.20	<u>90</u>
<u>51</u>	BORE		ON	NNW/133.0	-0.67	<u>91</u>
<u>52</u>	BORE		ON	NNE/133.9	-0.19	<u>91</u>
<u>53</u>	BORE		ON	NNE/137.1	-0.73	<u>92</u>
<u>54</u>	EXP	SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT LTD	35 BENTLEY AV NEPEAN ON	ESE/137.8	2.08	<u>92</u>
<u>54</u>	EXP	SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT LTD	35 BENTLEY AV NEPEAN ON	ESE/137.8	2.08	<u>92</u>
<u>54</u>	EXP	J KEMP FUELS LTD	35 BENTLEY AV NEPEAN ON	ESE/137.8	2.08	<u>93</u>
<u>54</u>	EXP	J KEMP FUELS LTD	35 BENTLEY AV NEPEAN ON	ESE/137.8	2.08	<u>93</u>
<u>54</u>	GEN	Suncor Energy	35 Bentley Avenue Nepean ON K2E 6T7	ESE/137.8	2.08	<u>93</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>55</u>	GEN	VAN'S PRESSURE CLEANING LIMITED	25 Bentley Ave. Ottawa ON	SE/138.6	2.68	<u>93</u>
<u>56</u>	GEN	SUNTRACT RENTALS 36-443	35 BENTLEY AVE. NEPEAN ON K2E 6T7	ESE/142.9	2.32	<u>94</u>
<u>56</u>	GEN	SUNTRACT RENTALS	35 BENTLEY AVENUE NEPEAN ON K2E 6T7	ESE/142.9	2.32	<u>94</u>
<u>56</u>	GEN	SUNTRACT RENTALS	35 BENTLEY AVE. NEPEAN ON K2E 6T7	ESE/142.9	2.32	94
<u>56</u>	GEN	J. KEMP FUELS LTD.	35 BENTLEY AVENUE NEPEAN ON K2E 6T7	ESE/142.9	2.32	<u>95</u>
<u>56</u>	GEN	J. KEMP FUELS LTD.	35 BENTLEY AVE. NEPEAN ON K2E 6T7	ESE/142.9	2.32	<u>95</u>
<u>56</u>	PRT	SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT	35 BENTLEY AV NEPEAN ON K2E6T7	ESE/142.9	2.32	<u>95</u>
<u>56</u>	PRT	SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT	35 BENTLEY AV NEPEAN ON K2E6T7	ESE/142.9	2.32	<u>96</u>
<u>57</u>	EASR	A GROUP INC	25 BENTLEY AVE NEPEAN ON	SE/143.0	2.72	<u>96</u>
<u>57</u>	EHS		25 Bentley Avenue Ottawa ON	SE/143.0	2.72	<u>96</u>
<u>57</u>	GEN	Comfort Insulation	25B Bentley Avenue Ottawa ON K2E 6T7	SE/143.0	2.72	<u>96</u>
<u>57</u>	GEN	Comfort Insulation	25B Bentley Avenue Ottawa ON	SE/143.0	2.72	<u>97</u>
<u>57</u>	GEN	Comfort Insulation	25B Bentley Avenue Ottawa ON K2E 6T7	SE/143.0	2.72	<u>97</u>
<u>57</u>	GEN	VAN'S PRESSURE CLEANING LIMITED	25 Bentley Ave. Ottawa ON	SE/143.0	2.72	<u>97</u>
<u>57</u>	GEN	VAN'S PRESSURE CLEANING LIMITED	25 Bentley Ave. Ottawa ON	SE/143.0	2.72	98
<u>57</u>	GEN	VAN'S PRESSURE CLEANING LIMITED	25 Bentley Ave. Ottawa ON	SE/143.0	2.72	<u>98</u>
<u>57</u>	GEN	VAN'S PRESSURE CLEANING LIMITED	25 Bentley Ave. Ottawa ON	SE/143.0	2.72	<u>98</u>
<u>57</u>	GEN	VAN'S PRESSURE CLEANING LIMITED	25 Bentley Ave. Ottawa ON K2E6T7	SE/143.0	2.72	<u>98</u>
<u>57</u>	SCT	AKINS PRINTING LIMITED	25 BENTLEY AVE NEPEAN ON K2E 6T7	SE/143.0	2.72	<u>99</u>
<u>58</u>	BORE		ON	NNW/143.6	-0.89	<u>99</u>
<u>59</u>	GEN	Ottawa Crane Rental Services (1993) Ltd	37 Bentley Ave OTTAWA ON	ESE/143.7	2.83	<u>99</u>
<u>59</u>	GEN	Barrie Crane Rental Ltd. Ottawa Crane Rental	37 Bentley Ave OTTAWA ON K2E 6T7	ESE/143.7	2.83	<u>100</u>
<u>60</u>	CA	ITT Industries of Canada Ltd.	21 Bentley Avenue Ottawa ON	SE/145.3	2.10	100
<u>60</u>	EBR	ITT Industries	21 Bentley Avenue Ottawa ON K2E 6T7	SE/145.3	2.09	100
<u>60</u>	GEN	ITT FLYGT	21 BENTLEY AVENUE NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>101</u>

Map Key	DB	Company/Site Name		Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>60</u>	GEN	FLYGT CANADA		21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE AVE., PTE CLAIRE NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>101</u>
<u>60</u>	GEN	FLYGT CANADA 1 430	5-	21 BENTLEY AVE., NEPEAN NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>102</u>
<u>60</u>	GEN	ITT FLYGT		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>102</u>
<u>60</u>	GEN	Xylem Inc. BR32 OTTAWA		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>102</u>
<u>60</u>	GEN	Xylem Inc.		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>103</u>
<u>60</u>	GEN	FLYGT CANADA 1 430	5-	21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE AVE. NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>104</u>
<u>60</u>	GEN	ITT FLYGT		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>104</u>
<u>60</u>	GEN	ITT FLYGT		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	SE/145.3	2.10	<u>104</u>
<u>60</u>	GEN	FLYGT CANADA		21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE AVE. PTE CLAIRE	SE/145.3	2.10	<u>105</u>
<u>60</u>	PAP	ITT Flygt		NEPEAN ON K2E 6T7 21 Bentley Ave Ottawa ON K2E 6T7	SE/145.3	2.09	<u>105</u>
<u>60</u>	SCT	ITT Water & Waste Water		21 Bentley Ave Nepean ON K2E 6T7	SE/145.3	2.10	<u>10</u>
<u>61</u>	GEN	Xylem Inc. BR32 OTTAWA		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	SE/150.9	2.34	<u>106</u>
<u>61</u>	GEN	Xylem Inc.		21 BENTLEY AVENUE NEPEAN ON	SE/150.9	2.34	<u>107</u>
<u>62</u>	GEN	Barrie Crane Rental Ltd. Ottawa Crane Rental		37 Bentley Ave OTTAWA ON K2E 6T7	ESE/150.9	2.72	<u>107</u>
<u>62</u>	GEN	Ottawa Crane Rental Services (1993) Ltd		37 Bentley Ave OTTAWA ON K2E 6T7	ESE/150.9	2.72	<u>107</u>
<u>62</u>	GEN	OTTAWA CRANE RENTAL SERVICES LIMITED		37 BENTLEY AVENUE NEPEAN ON K2E 6T7	ESE/150.9	2.72	108
<u>62</u>	GEN	Ottawa Crane Rental Services (1993) Ltd		37 Bentley Ave OTTAWA ON	ESE/150.9	2.72	<u>108</u>
<u>62</u>	GEN	Ottawa Crane Rental Services (1993) Ltd		37 Bentley Ave OTTAWA ON	ESE/150.9	2.72	108
<u>62</u>	GEN	OTTAWA CRANE RENTAL SERVICES LTD.		37 BENTLEY AVE. NEPEAN ON K2E 6T7	ESE/150.9	2.72	<u>109</u>
<u>62</u>	GEN	Ottawa Crane Rental Services (1993) Ltd		37 Bentley Ave OTTAWA ON	ESE/150.9	2.72	<u>109</u>
<u>62</u>	GEN	OTTAWA CRANE RENTAL SERVICES LTD. 29-326		37 BENTLEY AVE. NEPEAN ON K2E 6T7	ESE/150.9	2.72	<u>109</u>
<u>62</u>	GEN	Ottawa Crane Rental Services (1993) Ltd		37 Bentley Ave OTTAWA ON K2E 6T7	ESE/150.9	2.72	<u>110</u>
<u>62</u>	GEN	OTTAWA CRANE RENTAL SERVICES LTD.		37 BENTLEY AVENUE NEPEAN ON K2E 6T7	ESE/150.9	2.72	<u>110</u>
<u>63</u>	BORE			ON	NW/152.0	-0.91	<u>110</u>
<u>64</u>	PRT	COASTAL CANADA ENERGY LTD		1859 MERIVALE RD NEPEAN ON K2G1E3	NW/153.3	-0.84	<u>11</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>65</u>	BORE		ON	SSE/158.0	2.01	111
<u>65</u>	WWIS		lot 28 con A ON	SSE/158.0	2.01	<u>112</u>
<u>66</u>	GEN	STONE DESIGN CONCEPTS	15 BENTLEY AVE OTTAWA ON	SSE/159.8	2.50	<u>114</u>
<u>66</u>	GEN	Stone Design Concepts INC.	15 Bentley Avenue Ottawa ON	SSE/159.8	2.50	114
<u>66</u>	GEN	STONE DESIGN CONCEPTS	15 BENTLEY AVE OTTAWA ON	SSE/159.8	2.50	114
<u>66</u>	GEN	STONE DESIGN CONCEPTS	15 BENTLEY AVE OTTAWA ON K2E 6T7	SSE/159.8	2.50	<u>115</u>
<u>67</u>	CA	1120740 Ontario Ltd.	50 Jamie Avenue, Nepean Ottawa ON	ENE/159.9	2.40	<u>115</u>
<u>67</u>	EBR	112074 Ontario Limited	50 Jamie Avenue Ottawa ON	ENE/159.9	2.40	<u>115</u>
<u>68</u>	EHS		39 Bentley Avenue n/a ON K2E 6T7	E/160.9	3.39	<u>115</u>
<u>69</u>	ANDR	Merivale & Jamie junkyard 1975	Nepean ON K2G	ENE/162.0	0.18	<u>11</u>
<u>70</u>	WWIS		lot 28 con A ON	SE/162.9	2.80	<u>116</u>
<u>71</u>	EBR	Myers Carstar Collision Centre	30 Sunderland Road Ottawa ON K2E 7T6	NE/164.2	0.70	118
<u>71</u>	EBR	Myers Cadillac Chevrolet Inc.	30 Sunderland Road Ottawa ON K2E 7T6	NE/164.2	0.70	118
<u>72</u>	CA	1010402 ONTARIO LTD., WELD TECH.	15 BENTLEY AVENUE NEPEAN CITY ON K2E 6T7	SSE/166.5	2.86	<u>11</u>
<u>72</u>	CA	BISTRO BENTLEY CAFE - ALI DIKAH	15 BENTLEY AVENUE NEPEAN CITY ON K2E 6T7	SSE/166.5	2.86	<u>11</u>
<u>72</u>	EBR	1010402 Ontario	15 BENTLEY AVENUE City of Nepean ON K2E 6T7	SSE/166.5	2.86	119
<u>73</u>	BORE		ON	NNE/167.0	-0.53	<u>120</u>
<u>74</u>	BORE		ON	NNE/169.9	-0.18	<u>120</u>
<u>75</u>	FSTH	BRUCE FUELS	35 JAMIE AV NEPEAN ON K2E 8C1	ENE/170.6	0.25	<u>121</u>
<u>75</u>	GEN	SCHOONER TRANSPORT 34-782	GRANT P. MCDONALD HOLDING INC. 35 JAMIE AVE.	ENE/170.6	0.25	<u>121</u>
<u>75</u>	GEN	SCHOONER TRANSPORT	NEPEAN ON K2E 8C1 GRANT P. MACDONALD HOLDINGS INC. 35 JAMIE AVENUE NEPEAN ON K2E 8C1	ENE/170.6	0.25	<u>121</u>
<u>75</u>	GEN	GRANT P. MACDONALD HOLDINGS INC.	35 JAMIE AVENUE NEPEAN ON K2E 8C1	ENE/170.6	0.25	122
<u>75</u>	GEN	SCHOONER TRANSPORT	35 JAMIE AVENUE NEPEAN ON K2E 8C1	ENE/170.6	0.25	122
<u>75</u>	RST	BRUCE FUELS	35 JAMIE AVE NEPEAN ON K2E 8C1	ENE/170.6	0.25	<u>123</u>
<u>75</u>	RST	BRUCE FUELS	35 AV JAMIE NEPEAN ON K2E 8C1	ENE/170.6	0.25	123

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>76</u>	BORE		ON	WNW/173.9	-1.87	<u>123</u>
<u>77</u>	EHS		1872 Merivale Rd and 520, 526, 530-540 West Hunt Club Road	WSW/175.3	-0.60	124
<u>78</u>	EXP	CHRISTOPHER ARMSTRONG ENTERPRISES INC O/A SHELL	Ottawa ON K2G1E6 1857 MERIVALE RD NEPEAN ON K2G 1E3	NW/175.6	-0.16	124
<u>78</u>	FST	CANADA GAS STATION 1681734 ONTARIO INC	1857 MERIVALE RD NEPEAN ON K2G 1E3	NW/175.6	-0.16	124
<u>78</u>	FST	1681734 ONTARIO INC	1857 MERIVALE RD NEPEAN ON K2G 1E3	NW/175.6	-0.16	<u>124</u>
<u>78</u>	FST	1681734 ONTARIO INC	1857 MERIVALE RD NEPEAN ON K2G 1E3	NW/175.6	-0.16	125
<u>79</u>	WWIS		Ottawa ON	SSE/177.4	3.05	<u>125</u>
<u>80</u>	GEN	108789 Canada Ltd United Building Products Ltd.	43 Bentley Ave Nepean ON K2E 6T7	E/180.4	2.13	<u>127</u>
80	GEN	108789 Canada Ltd	43 Bentley Ave Nepean ON	E/180.4	2.13	<u>127</u>
<u>80</u>	INC		43 BENTLEY AVENUE, OTTAWA ON	E/180.4	2.13	128
<u>81</u>	GEN	JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON	SSE/184.4	3.14	129
<u>81</u>	GEN	JULIAN TAXI CAB LTD. 22-272	11 BENTLEY AVE. NEPEAN ON K2E 6T7	SSE/184.4	3.13	<u>129</u>
81	GEN	JULIAN TAXI CAB LTD.	11 BENTLEY AVE. NEPEAN ON K2E 6T7	SSE/184.4	3.13	<u>129</u>
<u>81</u>	GEN	JULIAN TAXI CAB LTD.	11 BENTLEY AVE. NEPEAN ON K2E 6T7	SSE/184.4	3.13	<u>130</u>
<u>81</u>	GEN	JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON K2E 6T7	SSE/184.4	3.13	130
<u>81</u>	GEN	JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON K2E 6T7	SSE/184.4	3.13	<u>131</u>
<u>81</u>	SPL	JULIAN TAXI CAB LTD.	11 BENTLEY AVE WASTE OIL STORAGE NEPEAN CITY ON K2E 6T7	SSE/184.4	3.13	<u>13</u>
82	FSTH	CHRISTOPHER ARMSTRONG ENTERPRISES INC O/A SHELL	1857 MERIVALE RD NEPEAN ON K2G 1E3	NW/184.6	-0.41	<u>131</u>
<u>82</u>	GEN	CANADA GAS STATION Shell Canada Products	1857 Merivale Ottawa ON	NW/184.6	-0.41	132
<u>82</u>	PRT	H SINGH ROY ENTERPRISES LTD	1857 MERIVALE RD NEPEAN ON K2G1E3	NW/184.6	-0.41	<u>13</u>
82	SPL	SHELL CANADA PRODUCTS LTD.	1857 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 1E3	NW/184.6	-0.41	<u>13</u>
<u>82</u>	SPL	PRIVATE OWNER	1857 MERIVALE ROAD AT SHELL STATION. MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON K2G 1E3	NW/184.6	-0.41	<u>13</u>
<u>83</u>	WWIS		Ottawa ON	SSE/184.6	2.28	<u>133</u>
84	BORE		ON	W/187.3	-0.76	135
<u>85</u>	ECA	108789 Canada Ltd.	43 Bentley Ave Ottawa ON K2E 6T7	E/187.6	2.04	135

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>85</u>	EHS		43 Bentley Avenue Ottawa ON	E/187.6	2.04	<u>136</u>
<u>85</u>	GEN	Mayne Logistics Loomis Inc.	43 BENTLEY AVENUE NEPEAN ON K2E 6T7	E/187.6	2.04	<u>136</u>
<u>85</u>	GEN	108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	E/187.6	2.04	<u>136</u>
<u>85</u>	GEN	LOOMIS COURIER SERVICES	43 BENTLEY AVENUE NEPEAN ON K2E 6T7	E/187.6	2.04	<u>137</u>
<u>85</u>	GEN	108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	E/187.6	2.04	<u>137</u>
<u>85</u>	GEN	108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	E/187.6	2.04	<u>137</u>
<u>85</u>	GEN	DHL EXPRESS CANADA LIMITED	43 BENTLEY AVENUE NEPEAN ON	E/187.6	2.04	138
<u>85</u>	GEN	108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	E/187.6	2.04	138
<u>85</u>	GEN	108789 Canada Ltd United Building Products Ltd.	43 Bentley Ave Nepean ON K2E 6T7	E/187.6	2.04	139
<u>85</u>	GEN	108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	E/187.6	2.04	139
<u>86</u>	BORE		ON	NE/188.8	0.73	139
<u>87</u>	wwis		Ottawa ON	SSE/190.9	2.79	<u>140</u>
88	SCT	RENAISSANCE WOODWORKS	52 JAMIE AVE NEPEAN ON K2E 6T6	ENE/191.6	2.24	14
<u>89</u>	EHS		519/521/527 West Hunt Club Road Ottawa ON	WNW/192.0	-0.35	142
90	BORE		ON	S/193.5	0.55	142
<u>91</u>	BORE		ON	NE/193.7	0.34	143
<u>92</u>	CA	1292202 ONTARIO INC., NICKELS RESTANRANT	519 WEST HUNT CLUB ROAD NEPEAN ON K2G 5W5	WNW/194.4	-0.35	<u>14</u>
<u>93</u>	BORE		ON	NE/199.5	0.05	144
<u>94</u>	EHS		35 Bentley Avenue Ottawa ON	SE/200.8	1.75	144
<u>95</u>	GEN	JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON	SSE/202.6	3.00	144
<u>95</u>	GEN	JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON K2E 6T7	SSE/202.6	3.00	145
<u>96</u>	BORE		ON	SE/205.8	2.03	145
<u>97</u>	BORE		ON	WNW/207.2	-0.14	146
<u>97</u>	wwis		lot 28 con 1 ON	WNW/207.2	-0.15	<u>146</u>
<u>98</u>	EHS		15 Bentley Avenue Ottawa (Formerly Nepean) ON	SSE/209.8	1.97	148
99	CA	Myers Cadillac Chevrolet Inc.	30 Sunderland Rd Ottawa ON	NE/210.0	0.39	149

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
99	CA	Myers Chev-Olds-Cadillac Inc.	30 Sunderland Road Ottawa ON	NE/210.0	0.39	149
<u>100</u>	WWIS		lot 28 con A ON	E/213.3	2.26	<u>149</u>
<u>101</u>	BORE		ON	NE/214.3	-0.17	<u>152</u>
<u>102</u>	BORE		ON	ESE/215.1	1.95	<u>152</u>
<u>103</u>	EXP	CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	E/216.6	3.20	<u>152</u>
<u>103</u>	EXP	CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	E/216.6	3.20	<u>153</u>
<u>103</u>	EXP	CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	E/216.6	3.20	<u>153</u>
<u>103</u>	EXP	CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON	E/216.6	3.20	<u>153</u>
103	EXP	CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	E/216.6	3.20	<u>153</u>
<u>103</u>	EXP	CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	E/216.6	3.20	<u>154</u>
103	EXP	CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	E/216.6	3.20	<u>154</u>
<u>103</u>	GEN	CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON K2E 6T7	E/216.6	3.20	<u>154</u>
103	GEN	CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON K2E 6T7	E/216.6	3.20	<u>155</u>
103	GEN	CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON	E/216.6	3.20	<u>155</u>
103	GEN	CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON	E/216.6	3.20	155
103	GEN	CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON	E/216.6	3.20	<u>156</u>
<u>103</u>	GEN	CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON	E/216.6	3.20	<u>156</u>
103	SCT	CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE NEPEAN ON K2E 6T7	E/216.6	3.20	<u>15</u>
<u>103</u>	SPL	STINSON FUELS	53 BENTLEY AVE. NEPEAN CITY ON K2E 6T7	E/216.6	3.20	<u>15</u>
103	SPL	Kimco Steel Sales Limited	53 Bentley Avenue, Nepean Ottawa ON	E/216.6	3.20	<u>157</u>
104	BORE		ON	ENE/217.3	0.74	<u>157</u>
105	RST	STEWART FUELS	1891 MERIVALE RD NEPEAN ON K2G 1E5	S/218.0	2.58	<u>158</u>
<u>105</u>	SCT	HIGHSPEED SIGNS & BANNERS INC.	1891 MERIVALE RD UNIT 4 NEPEAN ON K2G 1E5	S/218.0	2.58	<u>15</u>
106	EHS		34-36 Bentley Avenue Ottawa ON	ESE/220.7	2.15	<u>158</u>
<u>106</u>	EHS		34 &36 Bentley Ave Ottawa ON	ESE/220.7	2.15	159
107	BORE		ON	E/220.8	2.31	<u>159</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
108	BORE		ON	NNW/227.0	-0.91	<u>159</u>
109	wwis		lot 27 con A ON	SSE/235.6	2.55	<u>160</u>
<u>110</u>	GEN	Costco Wholesale	415 West Hunt Club rd Nepean ON K2E1C5	NNE/235.9	0.26	<u>162</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>162</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>162</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	162
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>162</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	162
<u>110</u>	PES	COSTCO WHOLESALE #253	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>162</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>163</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>163</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>163</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	163
<u>110</u>	PES	COSTCO CANADA INC #162	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>163</u>
<u>110</u>	PES	COSTCO CANADA INC.	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>163</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD.	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>163</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>164</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>164</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD.	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>164</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>164</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	164
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	164
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	164
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>164</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	165
110	PES	COSTCO WHOLESALE CANADA LTD.	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>165</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>110</u>	PES	COSTCO DOWNSVIEW #535	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>165</u>
<u>110</u>	PES	COSTCO CANADA INC.	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>165</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>165</u>
<u>110</u>	PES	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	NNE/235.9	0.26	<u>165</u>
<u>110</u>	SPL	Waste Management Inc.	415 West Hunt Club Road Ottawa ON	NNE/235.9	0.26	<u>165</u>
<u>111</u>	BORE		ON	NE/238.8	-0.13	166
112	CA	TONY GRAHAM MOTORS (1980) LIMITED	MERIVALE RD. (SWM) NEPEAN CITY ON	NW/240.6	0.11	<u>16</u>
<u>113</u>	EASR	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD NEPEAN ON K2E 1C5	NNE/242.3	0.16	<u>167</u>
<u>113</u>	EASR	COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD NEPEAN ON K2E 1C5	NNE/242.3	0.16	<u>167</u>
<u>113</u>	EHS		415 Hunt Club Road Nepean ON	NNE/242.3	0.16	<u>167</u>
114	BORE		ON	W/242.3	-0.89	<u>167</u>
<u>115</u>	EHS		415 West Hunt Club Road Ottawa ON	NNE/242.9	0.16	168
116	BORE		ON	E/246.3	2.70	168
<u>116</u>	WWIS		lot 28 con A ON	E/246.3	2.70	<u>168</u>
117	GEN	METCAN (OUT OF BUSINESS) 25-580	51 BENTLEY AVE NEPEAN ON K2E 6T7	E/249.3	2.43	<u>171</u>
117	GEN	METCAN (OUT OF BUSINESS)	51 BENTLEY AVE NEPEAN ON K2E 6T7	E/249.3	2.43	<u>171</u>

## Executive Summary: Summary By Data Source

#### **ANDR** - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 2 ANDR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Merivale & Jamie junkyard 1967	Nepean ON K2G	43.9	<u>9</u>
Merivale & Jamie junkyard 1975	Nepean ON K2G	162.0	<u>69</u>

#### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 44 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	ON	5.9	<u>3</u>
	ON	9.4	<u>4</u>
	ON	16.5	<u>6</u>
	ON	22.6	<u>7</u>
	ON	51.0	<u>13</u>
	ON	51.0	<u>13</u>
	ON	74.5	<u>21</u>
	ON	88.2	<u>26</u>
	ON	90.9	<u>27</u>
	ON	101.1	<u>29</u>
	ON	101.1	<u>30</u>
	ON	108.9	<u>34</u>
	ON	111.0	<u>36</u>

Site	Address	Distance (m)	Map Key
	ON	115.3	<u>38</u>
	ON	116.7	<u>40</u>
	ON	116.9	<u>41</u>
	ON	117.1	<u>42</u>
	ON	125.6	<u>47</u>
	ON	126.6	<u>48</u>
	ON	131.0	<u>49</u>
	ON	133.0	<u>51</u>
	ON	133.9	<u>52</u>
	ON	137.1	<u>53</u>
	ON	143.6	<u>58</u>
	ON	152.0	<u>63</u>
	ON	158.0	<u>65</u>
	ON	167.0	<u>73</u>
	ON	169.9	<u>74</u>
	ON	173.9	<u>76</u>
	ON	187.3	<u>84</u>
	ON	188.8	<u>86</u>
	ON	193.5	<u>90</u>
	ON	193.7	<u>91</u>
	ON	199.5	<u>93</u>
	ON	205.8	<u>96</u>
	ON	207.2	<u>97</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	ON	214.3	<u>101</u>
	ON	215.1	<u>102</u>
	ON	217.3	<u>104</u>
	ON	220.8	<u>107</u>
	ON	227.0	<u>108</u>
	ON	238.8	<u>111</u>
	ON	242.3	<u>114</u>
		246.3	<u>116</u>
	ON		

#### **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 14 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Gormark Holdings Limited	400 West Hunt Club Ottawa ON	55.7	<u>15</u>
James Hunter	36 Jamie Avenue Ottawa ON	80.0	<u>24</u>
Franz Environmental Inc.	460 Hunt Club West Ottawa ON	106.2	<u>32</u>
Dom Investments Corp.	400 West Hunt Club Rd Ottawa ON	117.2	<u>43</u>
132451 CANADA LIMITED	MERIVALE RD./HUNT CLUB RD. NEPEAN ON	124.7	<u>44</u>
1120867 ONTARIO LIMITED	HUNT CLUB ROAD & MERIVALE RD. NEPEAN CITY ON	124.7	<u>44</u>
ITT Industries of Canada Ltd.	21 Bentley Avenue Ottawa ON	145.3	<u>60</u>
1120740 Ontario Ltd.	50 Jamie Avenue, Nepean Ottawa ON	159.9	<u>67</u>
1010402 ONTARIO LTD., WELD TECH.	15 BENTLEY AVENUE NEPEAN CITY ON K2E 6T7	166.5	<u>72</u>
BISTRO BENTLEY CAFE - ALI DIKAH	15 BENTLEY AVENUE NEPEAN CITY ON K2E 6T7	166.5	<u>72</u>
1292202 ONTARIO INC., NICKELS RESTANRANT	519 WEST HUNT CLUB ROAD NEPEAN ON K2G 5W5	194.4	<u>92</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Myers Cadillac Chevrolet Inc.	30 Sunderland Rd Ottawa ON	210.0	<u>99</u>
Myers Chev-Olds-Cadillac Inc.	30 Sunderland Road Ottawa ON	210.0	<u>99</u>
TONY GRAHAM MOTORS (1980) LIMITED	MERIVALE RD. (SWM) NEPEAN CITY ON	240.6	<u>112</u>

#### **EASR** - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Mar 2017 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>		<u>Address</u>	Distance (m)	Map Key
A GR	OUP INC	25 BENTLEY AVE NEPEAN ON	143.0	<u>57</u>
COST	CO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD NEPEAN ON K2E 1C5	242.3	<u>113</u>
COST	CO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD NEPEAN ON K2E 1C5	242.3	<u>113</u>

#### **EBR** - Environmental Registry

A search of the EBR database, dated 1994-Apr 2017 has found that there are 8 EBR site(s) within approximately 0.25 kilometers of the project property.

Order No: 20170517073

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
James Hunter	36 Jamie Avenue Ottawa ON	80.0	<u>24</u>
Star Motors of Ottawa Inc.	40 Jamie Ave Ottawa ON K2E 6T6	104.4	<u>31</u>
Franz Environmental Inc.	460 Hunt Club West Ottawa ON	106.2	<u>32</u>
ITT Industries	21 Bentley Avenue Ottawa ON K2E 6T7	145.3	<u>60</u>
112074 Ontario Limited	50 Jamie Avenue Ottawa ON	159.9	<u>67</u>
Myers Cadillac Chevrolet Inc.	30 Sunderland Road Ottawa ON K2E 7T6	164.2	<u>71</u>
Myers Carstar Collision Centre	30 Sunderland Road Ottawa ON K2E 7T6	164.2	<u>71</u>
1010402 Ontario	15 BENTLEY AVENUE City of Nepean ON K2E 6T7	166.5	<u>72</u>

#### **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Mar 2017 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

SiteAddressDistance (m)Map Key108789 Canada Ltd.43 Bentley Ave<br/>Ottawa ON K2E 6T7187.685

#### **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 21 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	<u>Map Key</u>
	1871 Merivale Rd Ottawa ON K2G1E3	0.0	<u>1</u>
	1871 Merivale Rd Ottawa ON K2G1E3	0.0	<u>1</u>
	1871 Merivale Rd Ottawa ON K2G1E3	0.0	<u>1</u>
	1871 Merivale Rd. Nepean ON K2G 1E3	0.0	<u>2</u>
	1872 Merivale Road & 526 West Hunt Club Road	46.2	<u>10</u>
	Ottawa ON 30 Jamie Avenue Ottawa ON	48.3	<u>11</u>
	36 Jamie Avenue Ottawa ON	80.0	<u>24</u>
	460 Hunt Club Rd Nepean ON K1V 1C1	106.2	<u>32</u>
	48 Jamie Avenue Ottawa ON	125.1	<u>45</u>
	1872 Merivale Rd Ottawa ON	125.5	<u>46</u>
	25 Bentley Avenue Ottawa ON	143.0	<u>57</u>
	39 Bentley Avenue n/a ON K2E 6T7	160.9	<u>68</u>
	1872 Merivale Rd and 520, 526, 530-540 West Hunt Club Road Ottawa ON K2G1E6	175.3	<u>77</u>
	43 Bentley Avenue Ottawa ON	187.6	<u>85</u>
	519/521/527 West Hunt Club Road Ottawa ON	192.0	<u>89</u>
	35 Bentley Avenue Ottawa ON	200.8	<u>94</u>
	15 Bentley Avenue Ottawa (Formerly Nepean) ON	209.8	<u>98</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	34 &36 Bentley Ave Ottawa ON	220.7	<u>106</u>
	34-36 Bentley Avenue Ottawa ON	220.7	106
	415 Hunt Club Road Nepean ON	242.3	<u>113</u>
	415 West Hunt Club Road Ottawa ON	242.9	<u>115</u>

#### **EXP** - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 25 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
W J MOWAT LTD	22 JAMIE AV NEPEAN ON	59.5	<u>17</u>
SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT LTD	35 BENTLEY AV NEPEAN ON	137.8	<u>54</u>
SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT LTD	35 BENTLEY AV NEPEAN ON	137.8	<u>54</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
J KEMP FUELS LTD	35 BENTLEY AV NEPEAN ON	137.8	<u>54</u>
J KEMP FUELS LTD	35 BENTLEY AV NEPEAN ON	137.8	<u>54</u>
CHRISTOPHER ARMSTRONG ENTERPRISES INC O/A SHELL CANADA GAS STATION	1857 MERIVALE RD NEPEAN ON K2G 1E3	175.6	<u>78</u>
CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	216.6	103
CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	216.6	<u>103</u>
CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	216.6	<u>103</u>
CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON	216.6	<u>103</u>
CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	216.6	<u>103</u>
CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	216.6	<u>103</u>
CARLETON IRON WORKS LTD	53 BENTLEY AV NEPEAN ON K2E 6T7	216.6	<u>103</u>

#### **FST** - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 3 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
1681734 ONTARIO INC	1857 MERIVALE RD NEPEAN ON K2G 1E3	175.6	<u>78</u>
1681734 ONTARIO INC	1857 MERIVALE RD NEPEAN ON K2G 1E3	175.6	<u>78</u>
1681734 ONTARIO INC	1857 MERIVALE RD NEPEAN ON K2G 1E3	175.6	<u>78</u>

#### FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
BRUCE FUELS	35 JAMIE AV NEPEAN ON K2E 8C1	170.6	<u>75</u>
CHRISTOPHER ARMSTRONG ENTERPRISES INC O/A SHELL CANADA GAS STATION	1857 MERIVALE RD NEPEAN ON K2G 1E3	184.6	<u>82</u>

#### **GEN** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 2016 has found that there are 97 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u> Mermaid Pools	Address 1867 Merivale Road Nepean ON K2G 1E3	Distance (m) 11.1	<u>Map Key</u> <u>5</u>
NEPEAN BUILDING MATERIALS INC.	30 JAMIE AVE. NEPEAN ON K2E 6T6	48.3	<u>11</u>
Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	59.5	<u>17</u>
Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	59.5	<u>17</u>
Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	59.5	<u>17</u>
MOWAT EXPRESS(SEE & USE ON0594701)25-490	22 JAMIE AVE. NEPEAN ON K2E 6T6	59.5	<u>17</u>
Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	59.5	<u>17</u>
Carleton Electric Ltd.	22D Jamie Avenue Nepean ON	59.5	<u>17</u>
Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	59.5	<u>17</u>
MOWAT EXPRESS(SEE & USE ON0594701)	22 JAMIE AVE. NEPEAN ON K2E 6T6	59.5	<u>17</u>
Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	59.5	<u>17</u>
MOWAT EXPRESS	22 JAMIE AVE. NEPEAN ON K2E 6T6	59.5	<u>17</u>
Carleton Electric Ltd.	22D Jamie Avenue Nepean ON K2E 6T6	59.5	<u>17</u>
Zoemed Clinic	460 West Hunt Club Rd Suite 105 Ottawa ON K2E 0B8	72.7	<u>20</u>
Arnon Development Corporation Limited	1881 Merivale Rd Ottawa ON K2G 1E5	110.1	<u>35</u>
JA DOC Holdings	46 Jamie Street Ottawa ON K2E 6T6	111.7	<u>37</u>
Inglis Carpet Cleaning	48 Jamie Avenue Nepean ON	131.2	<u>50</u>
JA DOC Holdings	48 Jamie Street Ottawa ON	131.2	<u>50</u>
JA DOC Holdings	48 Jamie Street Ottawa ON K2E 6T6	131.2	<u>50</u>
Inglis Carpet Cleaning	48 Jamie Avenue Nepean ON K2E 6T6	131.2	<u>50</u>
Inglis Carpet Cleaning	48 Jamie Avenue Nepean ON K2E 6T6	131.2	<u>50</u>

<u>Site</u>		<u>Address</u>	Distance (m)	Map Key
Suncor Energy		35 Bentley Avenue Nepean ON K2E 6T7	137.8	<u>54</u>
VAN'S PRESSURE CLEANING LIMITED		25 Bentley Ave. Ottawa ON	138.6	<u>55</u>
SUNTRACT RENTALS 443	36-	35 BENTLEY AVE. NEPEAN ON K2E 6T7	142.9	<u>56</u>
SUNTRACT RENTALS		35 BENTLEY AVENUE NEPEAN ON K2E 6T7	142.9	<u>56</u>
SUNTRACT RENTALS		35 BENTLEY AVE. NEPEAN ON K2E 6T7	142.9	<u>56</u>
J. KEMP FUELS LTD.		35 BENTLEY AVENUE NEPEAN ON K2E 6T7	142.9	<u>56</u>
J. KEMP FUELS LTD.		35 BENTLEY AVE. NEPEAN ON K2E 6T7	142.9	<u>56</u>
Comfort Insulation		25B Bentley Avenue Ottawa ON K2E 6T7	143.0	<u>57</u>
Comfort Insulation		25B Bentley Avenue Ottawa ON	143.0	<u>57</u>
Comfort Insulation		25B Bentley Avenue Ottawa ON K2E 6T7	143.0	<u>57</u>
VAN'S PRESSURE CLEANING LIMITED		25 Bentley Ave. Ottawa ON	143.0	<u>57</u>
VAN'S PRESSURE CLEANING LIMITED		25 Bentley Ave. Ottawa ON	143.0	<u>57</u>
VAN'S PRESSURE CLEANING LIMITED		25 Bentley Ave. Ottawa ON	143.0	<u>57</u>
VAN'S PRESSURE CLEANING LIMITED		25 Bentley Ave. Ottawa ON	143.0	<u>57</u>
VAN'S PRESSURE CLEANING LIMITED		25 Bentley Ave. Ottawa ON K2E6T7	143.0	<u>57</u>
Ottawa Crane Rental Services (1 Ltd	1993)	37 Bentley Ave OTTAWA ON	143.7	<u>59</u>
Barrie Crane Rental Ltd. Ottawa Rental	Crane	37 Bentley Ave OTTAWA ON K2E 6T7	143.7	<u>59</u>
Xylem Inc.		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	145.3	<u>60</u>
FLYGT CANADA 1	5-430	21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE AVE. NEPEAN ON K2E 6T7	145.3	<u>60</u>
ITT FLYGT		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	145.3	<u>60</u>
ITT FLYGT		21 BENTLEY AVENUE NEPEAN ON K2E 6T7	145.3	<u>60</u>
FLYGT CANADA		21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE AVE. PTE CLAIRE	145.3	<u>60</u>
ITT FLYGT		NEPEAN ON K2E 6T7 21 BENTLEY AVENUE NEPEAN ON K2E 6T7	145.3	<u>60</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
FLYGT CANADA	21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE AVE., PTE CLAIRE NEPEAN ON K2E 6T7	145.3	<u>60</u>
FLYGT CANADA 15-430	21 BENTLEY AVE., NEPEAN NEPEAN ON K2E 6T7	145.3	<u>60</u>
ITT FLYGT	21 BENTLEY AVENUE NEPEAN ON K2E 6T7	145.3	<u>60</u>
Xylem Inc. BR32 OTTAWA	21 BENTLEY AVENUE NEPEAN ON K2E 6T7	145.3	<u>60</u>
Xylem Inc. BR32 OTTAWA	21 BENTLEY AVENUE NEPEAN ON K2E 6T7	150.9	<u>61</u>
Xylem Inc.	21 BENTLEY AVENUE NEPEAN ON	150.9	<u>61</u>
Ottawa Crane Rental Services (1993) Ltd	37 Bentley Ave OTTAWA ON	150.9	<u>62</u>
OTTAWA CRANE RENTAL SERVICES LTD. 29-326	37 BENTLEY AVE. NEPEAN ON K2E 6T7	150.9	<u>62</u>
Ottawa Crane Rental Services (1993) Ltd	37 Bentley Ave OTTAWA ON K2E 6T7	150.9	<u>62</u>
OTTAWA CRANE RENTAL SERVICES LTD.	37 BENTLEY AVENUE NEPEAN ON K2E 6T7	150.9	<u>62</u>
Barrie Crane Rental Ltd. Ottawa Crane Rental	37 Bentley Ave OTTAWA ON K2E 6T7	150.9	<u>62</u>
Ottawa Crane Rental Services (1993) Ltd	37 Bentley Ave OTTAWA ON K2E 6T7	150.9	<u>62</u>
OTTAWA CRANE RENTAL SERVICES LIMITED	37 BENTLEY AVENUE NEPEAN ON K2E 6T7	150.9	<u>62</u>
Ottawa Crane Rental Services (1993) Ltd	37 Bentley Ave OTTAWA ON	150.9	<u>62</u>
Ottawa Crane Rental Services (1993) Ltd	37 Bentley Ave OTTAWA ON	150.9	<u>62</u>
OTTAWA CRANE RENTAL SERVICES LTD.	37 BENTLEY AVE. NEPEAN ON K2E 6T7	150.9	<u>62</u>
STONE DESIGN CONCEPTS	15 BENTLEY AVE OTTAWA ON	159.8	<u>66</u>
Stone Design Concepts INC.	15 Bentley Avenue Ottawa ON	159.8	<u>66</u>
STONE DESIGN CONCEPTS	15 BENTLEY AVE OTTAWA ON	159.8	<u>66</u>
STONE DESIGN CONCEPTS	15 BENTLEY AVE OTTAWA ON K2E 6T7	159.8	<u>66</u>
SCHOONER TRANSPORT 34-782	GRANT P. MCDONALD HOLDING INC. 35 JAMIE AVE. NEPEAN ON K2E 8C1	170.6	<u>75</u>
SCHOONER TRANSPORT	GRANT P. MACDONALD HOLDINGS INC. 35 JAMIE AVENUE NEPEAN ON K2E 8C1	170.6	<u>75</u>
GRANT P. MACDONALD HOLDINGS INC.	35 JAMIE AVENUE NEPEAN ON K2E 8C1	170.6	<u>75</u>

Site SCHOONER TRANSPORT	Address 35 JAMIE AVENUE NEPEAN ON K2E 8C1	Distance (m) 170.6	<u>Map Key</u> <u>75</u>
108789 Canada Ltd United Building Products Ltd.	43 Bentley Ave Nepean ON K2E 6T7	180.4	<u>80</u>
108789 Canada Ltd	43 Bentley Ave Nepean ON	180.4	<u>80</u>
JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON	184.4	<u>81</u>
JULIAN TAXI CAB LTD. 22-272	11 BENTLEY AVE. NEPEAN ON K2E 6T7	184.4	<u>81</u>
JULIAN TAXI CAB LTD.	11 BENTLEY AVE. NEPEAN ON K2E 6T7	184.4	<u>81</u>
JULIAN TAXI CAB LTD.	11 BENTLEY AVE. NEPEAN ON K2E 6T7	184.4	<u>81</u>
JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON K2E 6T7	184.4	<u>81</u>
JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON K2E 6T7	184.4	<u>81</u>
Shell Canada Products	1857 Merivale Ottawa ON	184.6	<u>82</u>
Mayne Logistics Loomis Inc.	43 BENTLEY AVENUE NEPEAN ON K2E 6T7	187.6	<u>85</u>
108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	187.6	<u>85</u>
LOOMIS COURIER SERVICES	43 BENTLEY AVENUE NEPEAN ON K2E 6T7	187.6	<u>85</u>
108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	187.6	<u>85</u>
108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	187.6	<u>85</u>
DHL EXPRESS CANADA LIMITED	43 BENTLEY AVENUE NEPEAN ON	187.6	<u>85</u>
108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	187.6	<u>85</u>
108789 Canada Ltd United Building Products Ltd.	43 Bentley Ave Nepean ON K2E 6T7	187.6	<u>85</u>
108789 Canada Ltd	43 Bentley Ave Nepean ON K2E 6T7	187.6	<u>85</u>
JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON	202.6	<u>95</u>
JULIAN TAXI CAB LIMITED	11 BENTLEY AVENUE NEPEAN ON K2E 6T7	202.6	<u>95</u>
CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON K2E 6T7	216.6	<u>103</u>
CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON K2E 6T7	216.6	<u>103</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON	216.6	<u>103</u>
CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON	216.6	<u>103</u>
CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON	216.6	<u>103</u>
CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE. OTTAWA ON	216.6	<u>103</u>
Costco Wholesale	415 West Hunt Club rd Nepean ON K2E1C5	235.9	<u>110</u>
METCAN (OUT OF BUSINESS) 25-580	51 BENTLEY AVE NEPEAN ON K2E 6T7	249.3	<u>117</u>
METCAN (OUT OF BUSINESS)	51 BENTLEY AVE NEPEAN ON K2E 6T7	249.3	<u>117</u>

#### **INC** - TSSA Incidents

A search of the INC database, dated Feb 28, 2017 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	43 BENTLEY AVENUE, OTTAWA ON	180.4	<u>80</u>

#### PAP - Canadian Pulp and Paper

A search of the PAP database, dated 1999, 2002, 2004, 2005, 2009 has found that there are 1 PAP site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
ITT Flygt	21 Bentley Ave Ottawa ON K2E 6T7	145.3	<u>60</u>

#### PES - Pesticide Register

A search of the PES database, dated 1988-Oct 2016 has found that there are 28 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
BEAVER LUMBER CO.	1872 MERIVALE ROAD NEPEAN ON K2G 1E6	125.5	<u>46</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>

Site COSTCO WHOLESALE CANADA LTD	Address 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	<u>Distance (m)</u> 235.9	<u>Map Key</u> <u>110</u>
COSTCO WHOLESALE #253	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO CANADA INC #162	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO CANADA INC.	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD.	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD.	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD.	415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO DOWNSVIEW #535	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO CANADA INC.	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>
COSTCO WHOLESALE CANADA LTD	415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	235.9	<u>110</u>

#### PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 7 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
BRUNO BOTTIGLIA	1875 MERIVALE RD NEPEAN ON K2G1E5	42.3	<u>8</u>
W J MOWAT LTD	22 JAMIE AV NEPEAN ON K2E 6T6	59.5	<u>17</u>
BRUNOS PERFORMANCE LTD	1881 MERIVALE RD OTTAWA ON K2G1E5	99.7	<u>28</u>
SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT	35 BENTLEY AV NEPEAN ON K2E6T7	142.9	<u>56</u>
SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT	35 BENTLEY AV NEPEAN ON K2E6T7	142.9	<u>56</u>
COASTAL CANADA ENERGY LTD	1859 MERIVALE RD NEPEAN ON K2G1E3	153.3	<u>64</u>
H SINGH ROY ENTERPRISES LTD	1857 MERIVALE RD NEPEAN ON K2G1E3	184.6	<u>82</u>

#### **RSC** - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Apr 2017 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
1427284 Ontario Inc.	460 WEST HUNT CLUB RD, OTTAWA, ON, K2E 1B2 ON K2E 1B2	58.4	<u>16</u>

#### **RST** - Retail Fuel Storage Tanks

A search of the RST database, dated 1999 - Oct 2016 has found that there are 6 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
BYTOWN AUTO MENDERS	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
BYTOWN AUTO MENDERS	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>

Site	<u>Address</u>	Distance (m)	Map Key
BRUNO'S AUTOMOTIVE INC	1875 MERIVALE RD NEPEAN ON K2G 1E5	42.3	<u>8</u>
BRUCE FUELS	35 JAMIE AVE NEPEAN ON K2E 8C1	170.6	<u>75</u>
BRUCE FUELS	35 AV JAMIE NEPEAN ON K2E 8C1	170.6	<u>75</u>
STEWART FUELS	1891 MERIVALE RD NEPEAN ON K2G 1E5	218.0	<u>105</u>

#### **SCT** - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 6 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Westburne Ruddy Electric	1867 Merivale Rd Nepean ON K2G 1E3	11.1	<u>5</u>
AKINS PRINTING LIMITED	25 BENTLEY AVE NEPEAN ON K2E 6T7	143.0	<u>57</u>
ITT Water & Waste Water	21 Bentley Ave Nepean ON K2E 6T7	145.3	<u>60</u>
RENAISSANCE WOODWORKS	52 JAMIE AVE NEPEAN ON K2E 6T6	191.6	<u>88</u>
CARLETON IRON WORKS CO. LTD	53 BENTLEY AVE NEPEAN ON K2E 6T7	216.6	<u>103</u>
HIGHSPEED SIGNS & BANNERS INC.	1891 MERIVALE RD UNIT 4 NEPEAN ON K2G 1E5	218.0	<u>105</u>

#### **SPL** - Ontario Spills

A search of the SPL database, dated 1988-Dec 2016 has found that there are 9 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
NEPEAN BUILDING SUPPLIES	30 JAMIE AVE NEPEAN CITY ON K2E 6T6	48.3	<u>11</u>
City of Ottawa	6 Jamie Avenue Ottawa ON	52.1	<u>14</u>
Gervais Towing Inc. <unofficial></unofficial>	West Huntclub & Merivale Rd Ottawa ON	124.7	<u>44</u>
JULIAN TAXI CAB LTD.	11 BENTLEY AVE WASTE OIL STORAGE NEPEAN CITY ON K2E 6T7	184.4	<u>81</u>
SHELL CANADA PRODUCTS LTD.	1857 MERIVALE RD. SERVICE STATION NEPEAN CITY ON K2G 1E3	184.6	<u>82</u>
PRIVATE OWNER	1857 MERIVALE ROAD AT SHELL STATION. MOTOR VEHICLE (OPERATING FLUID) NEPEAN CITY ON K2G 1E3	184.6	<u>82</u>

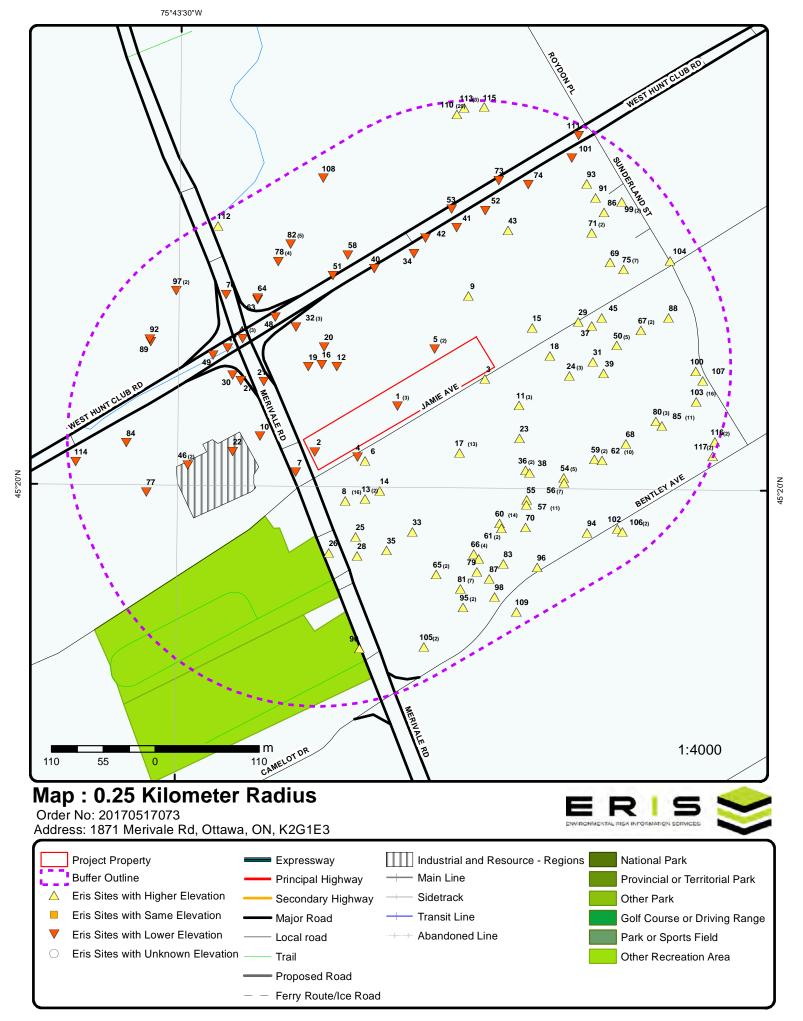
<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Kimco Steel Sales Limited	53 Bentley Avenue, Nepean Ottawa ON	216.6	<u>103</u>
STINSON FUELS	53 BENTLEY AVE. NEPEAN CITY ON K2E 6T7	216.6	<u>103</u>
Waste Management Inc.	415 West Hunt Club Road Ottawa ON	235.9	<u>110</u>

#### **WWIS** - Water Well Information System

A search of the WWIS database, dated Jun 30, 2016 has found that there are 18 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	lot 28 con A ON	48.3	<u>12</u>
	ON	59.7	<u>18</u>
	lot 28 con A ON	63.7	<u>19</u>
	lot 28 con 1 ON	75.8	<u>22</u>
	Ottawa ON	78.4	<u>23</u>
	lot 28 con A ON	80.7	<u>25</u>
	lot 28 con A ON	106.7	<u>33</u>
	lot 28 con A ON	111.0	<u>36</u>
	Ottawa ON	115.7	<u>39</u>
	lot 28 con A ON	158.0	<u>65</u>
	lot 28 con A ON	162.9	<u>70</u>
	Ottawa ON	177.4	<u>79</u>
	Ottawa ON	184.6	<u>83</u>
	Ottawa ON	190.9	<u>87</u>
	lot 28 con 1 ON	207.2	<u>97</u>
	lot 28 con A ON	213.3	<u>100</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	lot 27 con A ON	235.6	109
	lot 28 con A	246.3	<u>116</u>

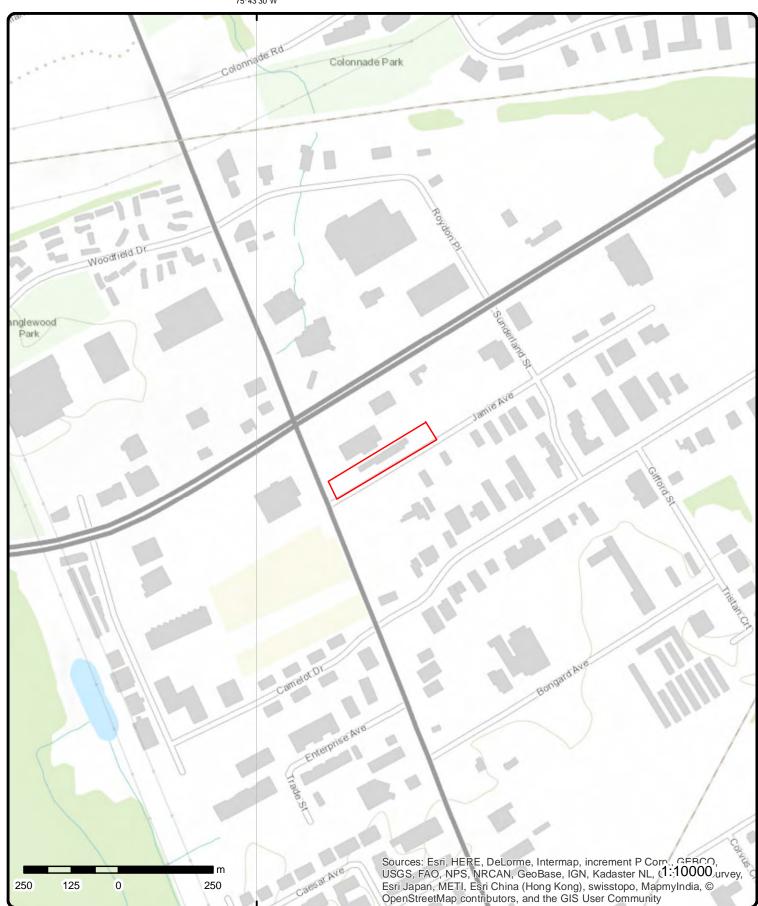


Address: 1871 Merivale Rd, Ottawa, ON, K2G1E3

Source: ESRI World Imagery



© ERIS Information Limited Partnership



## **Topographic Map**

Address: 1871 Merivale Rd, Ottawa, ON, K2G1E3

Source: ESRI World Topographic Map



Order No: 20170517073

© ERIS Information Limited Partnership

## **Detail Report**

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 3	-/0.0	87.0	1871 Merivale Rd Ottawa ON K2G1E3	EHS
Postal Code: City: Address2:	:	K2G1E3 Ottawa			
Address1: Provstate:		1871 Merivale Rd ON			
Order No.: Addit. Info O Report Date:		20141107037 Topographic Maps; 13-NOV-14	City Directory; Ae	rial Photos	
Report Type. Search Radio	:	Standard Report .25			
1	2 of 3	-/0.0	87.0	1871 Merivale Rd Ottawa ON K2G1E3	EHS
Postal Code: City:	:	K2G1E3 Ottawa			
Address2: Address1: Provstate:		1871 Merivale Rd ON			
Order No.:		20160506011			
Addit. Info O Report Date: Report Type: Search Radii	: :	Topographic Maps; 12-MAY-16 Standard Report .25	Aerial Photos		
1	3 of 3	-/0.0	87.0	1871 Merivale Rd Ottawa ON K2G1E3	EHS
Postal Code: City:	:	K2G1E3 Ottawa			
Address2: Address1: Provstate:		1871 Merivale Rd ON			
Order No.: Addit. Info O Report Date:		20160321002 28-MAR-16			
Report Type: Search Radio	:	Standard Report .25			
<u>2</u>	1 of 1	-/0.0	86.6	1871 Merivale Rd. Nepean ON K2G 1E3	EHS
Postal Code: City: Address2: Address1: Provstate:	:				

Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

Order No.: 20080819026

Addit. Info Ordered:: Fire Insur. Maps And /or Site Plans; Aerials Photos

Report Date: 8/27/2008
Report Type: 8/27/2008
Complete Report

Search Radius (km): 0.25

3 1 of 1 ENE/5.9 87.1 ON BORE

0.0

Order No: 20170517073

Borehole ID: 800160 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

**Drill Method::** Hollow stem auger **UTM Zone::** 18

 Easting::
 443517.69
 Northing::
 5020348.74

 Location Accuracy::
 Orig. Ground Elev m::
 87.7

 Elev. Reliability Note::
 DEM Ground Elev m::
 87.9

Total Depth m:: 5.2 DEM Ground Elev m:: 87.9

Frimary Name:: BH 2

Concession::

Lot:: Municipality:

Completion Date::01-MAY-1980Static Water Level::4.1Primary Water Use::Sec. Water Use::

<u>--Details--</u> **Stratum ID:** 218563826 **Top Depth(m):** 

 Bottom Depth(m):
 0.2
 Stratum Desc:
 Base

 Stratum ID:
 218563827
 Top Depth(m):
 0.2

 Bottom Depth(m):
 0.3
 Stratum Desc:
 Topsoil

**Stratum ID:** 218563828 **Top Depth(m):** 0.3

Bottom Depth(m): 0.6 Stratum Desc: Brown sand silt

**Stratum ID:** 218563829 **Top Depth(m):** 0.6

Bottom Depth(m): 4.0 Stratum Desc: Brown Compact Sand With: Si

**Stratum ID:** 218563830 **Top Depth(m):** 4.0

Bottom Depth(m): 5.2 Stratum Desc: Brown Compact Sand Trace: Si

4 1 of 1 SW/9.4 86.8 ON BORE

Borehole ID: 800150 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

 Drill Method::
 Hollow stem auger
 UTM Zone::
 18

 Easting::
 443382.66
 Northing::
 5020265.77

 Easting::
 443382.66
 Northing::
 5020265.77

 Location Accuracy::
 Orig. Ground Elev m::
 87.6

 Elev. Reliability Note::
 DEM Ground Elev m::
 88.2

 Total Depth m::
 5.2
 Primary Name::
 BH 80-1

Total Depth m:: 5.2 Primary Name::
Township:: Concession::
Lot:: Municipality:

Completion Date:: 01-MAY-1980 Static Water Level:: 4.2

Primary Water Use:: Sec. Water Use::

 Stratum ID:
 218563783
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.4
 Stratum Desc:
 Base

 Stratum ID:
 218563784
 Top Depth(m):
 0.4

 Bottom Depth(m):
 0.6
 Stratum Desc:
 Topsoil

**Stratum ID:** 218563785 **Top Depth(m):** 0.6

Map Key Numbe Recore		Elevation (m)	Site	DB
Bottom Depth(m):	1.1		Stratum Desc:	Brown sand silt
Stratum ID: Bottom Depth(m):	218563786 3.7		Top Depth(m): Stratum Desc:	1.1 Brown Compact Silt - Sand Some Soft Seams
Stratum ID: Bottom Depth(m):	218563787 5.2		Top Depth(m): Stratum Desc:	3.7 Brown Compact Silt - Sand Some Sandy Silt Seams
<u>5</u> 1 of 2	NNE/11.1	86.9	Mermaid Pools 1867 Merivale Road Nepean ON K2G 1E3	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code: SIC Description:	ON1700781 03,04			
5 2 of 2	NNE/11.1	86.9	Westburne Ruddy Ele 1867 Merivale Rd Nepean ON K2G 1E3	ectric SCT
Established: Plant Size (ft²): Employment:	01-DEC-62 50000			
<u>Details</u> Description: SIC/NAICS Code:	Electrical Wiring ar 416110	nd Construction Su	upplies Wholesaler-Distributo	rs
Description: SIC/NAICS Code:	Electronic Compon 417320	ents, Navigationa	I and Communications Equip	ment and Supplies Wholesaler-Distributors
Description: SIC/NAICS Code:	Electrical Wiring ar 416110	nd Construction Su	upplies Wholesaler-Distributo	rs
<u>6</u> 1 of 1	SSW/16.5	87.2	ON	BORE
Borehole ID:	612364		Type:	Borehole
Use: Drill Method::			Status:: UTM Zone::	18
Easting:: Location Accuracy::	443391		Northing:: Orig. Ground Elev m::	5020262 87.4
Elev. Reliability Note::			DEM Ground Elev m::	88.2
Total Depth m:: Township::	11.8		Primary Name:: Concession::	
Lot:: Completion Date:: Primary Water Use::	JUL-1972		Municipality: Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Depth(m):	218390996 0.3		Top Depth(m): Stratum Desc:	0.0 UNSPECIFIED,SOIL, SAND.
Stratum ID:	218390997		Top Depth(m):	0.3

Мар Кеу	Numbe Record		Direction/ Distance (m	Elevation ) (m)	Site	DB
Bottom Dep	th(m):	0.8			Stratum Desc:	SAND-MEDIUM,SOIL. LOOSE.
Stratum ID: Bottom Dep	th(m):	218390998 1.5			Top Depth(m): Stratum Desc:	0.8 SAND-FINE TO MEDIUM.DENSE.
Stratum ID: Bottom Dep	th(m):	218390999 2.3			Top Depth(m): Stratum Desc:	1.5 SAND,SILT-VERY FINE.DENSE.
Stratum ID: Bottom Dep	th(m):	218391000 3.8			Top Depth(m): Stratum Desc:	2.3 SAND,SILT-VERY FINE TO FINE. DENSE.
Stratum ID: Bottom Dep	th(m):	218391001 5.2			Top Depth(m): Stratum Desc:	3.8 UNSPECIFIED.
Stratum ID: Bottom Dep	th(m):	218391002 11.8			Top Depth(m): Stratum Desc:	5.2 UNSPECIFIED. 00010 010 00025 006 00050 021 00075 020 00125 021 00010006000250
7	1 of 1		SW/22.6	86.6	ON	BORE
Borehole ID. Use: Drill Method Easting:: Location Ac Elev. Reliab. Total Depth Township:: Lot:: Completion Primary Wat	d:: ccuracy:: ility Note:: m:: Date::	803344 Geotechnic Hollow sten 443317.16 5.9	•	vestigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole  18 5020249.99 87.8 88.3 BH 4
Details Stratum ID: Bottom Dep	th(m):	218575997 0.3			Top Depth(m): Stratum Desc:	0.0 Asphalt ON VERY DENSE CRUSHED STONE
Stratum ID: Bottom Dep	th(m):	218575998 0.8			Top Depth(m): Stratum Desc:	0.3 Brown Fill-Misc Silt - Sand With: Gr
Stratum ID: Bottom Dep	oth(m):	218575999 1.1			Top Depth(m): Stratum Desc:	0.8 Brown Silt - Sand
Stratum ID: Bottom Dep	th(m):	218576000 1.9			Top Depth(m): Stratum Desc:	1.1 Grey-Brown Compact clay silt With: Sa
Stratum ID: Bottom Dep	oth(m):	218576001 5.0			Top Depth(m): Stratum Desc:	1.9 Light Brown to Grey Compact Silt - Sand
Stratum ID: Bottom Dep	th(m):	218576002 5.9			Top Depth(m): Stratum Desc:	5.0 Grey-Brown Loose Sand
<u>8</u>	1 of 16		SSW/42.3	87.6	BRUNO'S AUTOMOT 1875 MERIVALE RD NEPEAN ON K2G 1ES	EXP
Instance No	ı:	10	0904548			
Instance ID: Instance Typ		F	S Liquid Fuel Ta	ank		

Instance Typ Description:

42

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Status: TSSA Progra Maximum Ha Facility Type	azard Rank:	EXPIRED			
Expired Date		10/3/1989			
8	2 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON K2G 1E5	EXP
Instance No:		9464084			
Instance ID: Instance Typ	oe:	FS Facility			
Description: Status: TSSA Progra Maximum Ha		EXPIRED			
Facility Type Expired Date		7/23/1999			
8	3 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON	EXP
Instance No:		10267705			
Instance ID: Instance Typ	oe:	14785 FS Facility			
Description: Status:		FS Propane Refill ( EXPIRED	Cntr - Cylr Fill		
TSSA Progra Maximum Ha Facility Type Expired Date	azard Rank: e:	DAI INCO			
<u>8</u>	4 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON K2G 1E5	EXP
Instance No:		11322588			
Instance ID: Instance Typ	ne.	FS Liquid Fuel Tan	k		
Description: Status: TSSA Progra		FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	) <i>:</i>	FS Liquid Fuel Tan 10/3/1989	k		
<u>8</u>	5 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra	oe:	11322607 78066 FS Piping FS Piping EXPIRED			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Facility Type Expired Date					-
<u>8</u>	6 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON K2G 1E5	EXP
Instance No.		11322563			
Instance ID: Instance Typ	oe:	FS Liquid Fuel Tank			
Description: Status: TSSA Progra		EXPIRED			
Maximum Ha	azard Rank:				
Facility Type Expired Date		10/3/1989			
<u>8</u>	7 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON	EXP
Instance No. Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: e:	10309963 15514 FS Facility FS Propane Vehicle EXPIRED	Conv Centre		
<u>8</u>	8 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON K2G 1E5	EXP
Instance No.		11322563			
Instance ID: Instance Typ Description: Status: TSSA Progra	oe:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Ha Facility Type Expired Date	azard Rank: e:	FS Liquid Fuel Tank 10/3/1989			
<u>8</u>	9 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON	EXP
Instance No. Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: e:	11587214 92283 FS Propane Tank FS Propane Tank EXPIRED			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
8	10 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON K2G 1E5	EXP
Instance No:		10904548			
Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha	nm Area: zard Rank:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Facility Type Expired Date	5 5	FS Liquid Fuel Tank 10/3/1989			
8	11 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type. Expired Date	e: m Area: zard Rank: :	11322622 78962 FS Piping FS Piping EXPIRED			
<u>8</u>	12 of 16	SSW/42.3	87.6	BRUNO'S AUTOMOTIVE INC 1875 MERIVALE RD NEPEAN ON K2G 1E5	EXP
Instance No:		11322588			
Instance ID: Instance Typ	e:	FS Liquid Fuel Tank			
Description: Status: TSSA Progra Maximum Ha	zard Rank:	EXPIRED			
Facility Type Expired Date		10/3/1989			
8	13 of 16	SSW/42.3	87.6	BRUNO BOTTIGLIA 1875 MERIVALE RD NEPEAN ON K2G1E5	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		9620 retail 1994-10-31 2000 0033990001			
<u>8</u>	14 of 16	SSW/42.3	87.6	BYTOWN AUTO MENDERS 1875 MERIVALE RD NEPEAN ON K2G 1E5	RST

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Facility: Propane Gas Description: List Name: 87.6 **BYTOWN AUTO MENDERS** 8 15 of 16 SSW/42.3 **RST** 1875 MERIVALE RD **NEPEAN ON K2G 1E5** Code: 1070540 Facility: Propane Gas-Tanks & Refilling Description: List Name: 8 16 of 16 SSW/42.3 87.6 **BRUNO'S AUTOMOTIVE INC RST** 1875 MERIVALE RD **NEPEAN ON K2G 1E5** 1070540 Code: Facility: Propane Gas-Tanks & Refilling Description: List Name: NNE/43.9 87.6 9 1 of 1 Merivale & Jamie junkyard 1967 **ANDR** Nepean ON K2G Legal Description: Nepean Location Description: E side of Merivale Rd\*, N side of Jamie Ave\*

Municipality: Nepean City
Current Municipality: Nepean City

**RM:** Ottawa-Carleton Region

Facility: Auto Junkyard

Date Active: 1967-72

Date Begun:

Date Complete:

Area (Ha): 2.25

Landfill Type: Group Name: Operated By:

Serial: JY OTC18 1972

**NTS:** 31G05

Diameter (m):

## Historical Summary:

Merivale & Jamie junkyard 1967 1954 Airphotomap Possible junkyard marked [YUML: 1954 Airphotomap 453753W]. 1968 NTS Map 31G05 Junkyard marked, 300m x 75m, E side of Merivale Rd\*, N side of Jamie Ave\* [1968 NTS Map Ottawa-Hull Sheet 31G05 edition 7 (air photos 1967, publication 1968)]. \*[1996] MapArt Publishing Corporation, Ottawa-Hull [& environs, street map] ISBN: 1-55198-358-3.

Waste Type: UTM X Nad 27: UTM Y Nad 27: UTM Zone:

10 1 of 1 WSW/46.2 86.4 1872 Merivale Road & 526 West Hunt Club Road Ottawa ON

Order No: 20170517073

Postal Code: City:

DB Number of Direction/ Elevation Site Map Key Records Distance (m) (m) Address2: Address1: Provstate: 20080624024 Order No.: Addit. Info Ordered:: Fire Insur. Maps And /or Site Plans 7/7/2008 Report Date: Report Type: Custom Report Search Radius (km): 0.25 11 1 of 3 E/48.3 88.2 30 Jamie Avenue **EHS** Ottawa ON Postal Code: City: Address2: Address1: Provstate: Order No.: 20090420017 Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans Report Date: 4/28/2009 Report Type: Custom Report Search Radius (km): 0.25 E/48.3 88.2 NEPEAN BUILDING MATERIALS INC. 11 2 of 3 **GEN** 30 JAMIE AVE. **NEPEAN ON K2E 6T6** PO Box Num: Status: Country: ON8711841 Generator #: Approval Yrs:: 03,04 SIC Code: 444190 SIC Description: Other Building Material Dealers 3 of 3 E/48.3 88.2 NEPEAN BUILDING SUPPLIES <u>11</u> SPL 30 JAMIE AVE **NEPEAN CITY ON K2E 6T6** Ref No: 42894 Contaminant Code: Contaminant Name: Contaminant Quantity: OTHER CAUSE (N.O.S.) Incident Cause: Incident Dt: 11/1/1990 Incident Reason: **ERROR** Incident Summary: NEPEAN BUILDING SUPPLIES - 10 L WASTE OIL TO GROUND. MOE Reported Dt: 11/1/1990 Environmental Impact: **POSSIBLE** Soil contamination Nature of Impact: Receiving Medium: LAND SAC Action Class: Sector Source Type: Receiving Environment: Incident Event: Site Municipality: 20104 1 of 1 WNW/48.3 86.9 lot 28 con A 12 **WWIS** ON

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m)

1504376 Well ID:

Construction Date::

Primary Water Use:: Domestic

Sec. Water Use::

Final Well Status:: Water Supply

Specific Capacity::

**NEPEAN TOWNSHIP** Municipality: OTTAWA-CARLETON County:

**Bore Hole Information** 

10026419 Bore Hole ID:

DP2BR:

Code OB:

Code OB Description: Overburden

Open Hole:

Date Completed: 05-MAY-59

Remarks: Zone: 18 East 83: 443360.7 5020362 North 83:

UTMRC:

margin of error: 100 m - 300 m **UTMRC Description:** 

Location Method:

Org CS:

Elevation: 87.57

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

930999314 Formation ID:

Layer:

General Color:

Most Common Material: **MEDIUM SAND** 

Other Materials: Other Materials:

Formation Top Depth: 0 Formation End Depth: 54 Formation End Depth UOM: ft

930999315 Formation ID:

Layer:

General Color:

Most Common Material: **GRAVEL** 

Other Materials: Other Materials:

Formation Top Depth: 54 Formation End Depth: 60 Formation End Depth UOM: ft

Method of Construction & Well

Use

**Method Construction ID:** 961504376 **Method Construction Code:** 

**Method Construction:** Diamond

Other Method Construction:

028 Lot: Concession: RF Concession Name:

Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
 Pipe Informa	tion				
 Pipe ID: Casing Num Comment: Alt Name:	ber:	 10574989 1			
 Construction	Record - Casing				
 Casing ID: Layer:		930045561 1			
Open Hole of Depth From:	r Material:	STEEL 58			
Depth To: Casing Diam	eter:	8			
Casing Diam	eter UOM:	inch			
Casing Dept	h UOM:	ft 			
Casing ID:		930045562			
Layer:		2			
Open Hole of Depth From:					
Depth To:		60			
Casing Diam		8			
Casing Diam Casing Dept		inch ft			
Well Yield Te	esting				
Pump Test II Pump Set At		991504376			
Static Level:	ftar Dumminar	5 25			
	fter Pumping: ed Pump Depth:	25 25			
Pumping Rate Flowing Rate	te:	4			
Recommend	ed Pump Rate:	4			
Levels UOM: Rate UOM:		ft GPM			
Water State	After Test Code:	1			
Water State		CLEAR 1			
Pumping Test Pumping Du		1			
Pumping Du	ration MIN:	0			
Flowing:		N 			
Water Details	5				
Water ID:		933457542			
Layer:		1 1			
Kind Code: Kind:		r FRESH			
Water Found		58			
Water Found	Depth UOM:	ft			
<u>13</u>	1 of 2	SSW/51.0	87.9	ON	BORE

Borehole ID: Use: Type: Status:: 612359 Borehole

Drill Method::

UTM Zone:: Northing:: 18 Easting:: 443391 5020222

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Location Accu Elev. Reliabili Total Depth m Township:: Lot::	ty Note::			Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality:	89 88.4
Completion D Primary Water				Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Depth	218390970 o( <b>m):</b> 0.3	)		Top Depth(m): Stratum Desc:	0.0 UNSPECIFIED,SOIL, SAND.
Stratum ID: Bottom Depth	218390971 1.5			Top Depth(m): Stratum Desc:	0.3 SAND,SILT-VERY FINE.
Stratum ID: Bottom Depth	218390972 2.3			Top Depth(m): Stratum Desc:	1.5 SAND-VERY FINE. DENSE.
Stratum ID: Bottom Depth	218390973 3.8	3		Top Depth(m): Stratum Desc:	2.3 SAND,SILT. DENSE.
Stratum ID: Bottom Depth	218390974 5.2			Top Depth(m): Stratum Desc:	3.8 SAND,SILT. DENSE.
Stratum ID: Bottom Depth	218390975 13.6			Top Depth(m): Stratum Desc:	5.2 UNSPECIFIED. 00010 011 00050 010 00075 020 00125 019 0001000300050016000750230012

13 2 of 2	SSW/51.0	87.9	ON		BORE
Borehole ID: Use:	612360		Type: Status::	Borehole	
Drill Method:: Easting:: Location Accuracy:: Elev. Reliability Note::	443391		UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m::	18 5020222 89 88.4	
Total Depth m:: Township:: Lot::	13.6		Primary Name:: Concession:: Municipality:	G. 1	
Completion Date:: Primary Water Use::	JUL-1972		Static Water Level:: Sec. Water Use::	-999.9	
Details Stratum ID: Bottom Depth(m):	218390976 0.3		Top Depth(m): Stratum Desc:	0.0 UNSPECIFIED,SOIL, SAND.	
Stratum ID: Bottom Depth(m):	218390977 1.5		Top Depth(m): Stratum Desc:	0.3 SAND,SILT-VERY FINE.	
Stratum ID: Bottom Depth(m):	218390978 2.3		Top Depth(m): Stratum Desc:	1.5 SAND-VERY FINE. DENSE.	
Stratum ID: Bottom Depth(m):	218390979 3.8		Top Depth(m): Stratum Desc:	2.3 SAND,SILT. DENSE.	
Stratum ID: Bottom Depth(m):	218390980 5.2		Top Depth(m): Stratum Desc:	3.8 SAND,SILT. DENSE.	
Stratum ID: Bottom Depth(m):	218390981 13.6		Top Depth(m): Stratum Desc:	5.2 UNSPECIFIED. 00010 011 0005	0 010

Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

00075 020 00125 019 0001000300050016000750230012

14 1 of 1 SSW/52.1 87.6 City of Ottawa 6 Jamie Avenue Ottawa ON

**Ref No:** 7162-9WBK5Y

Contaminant Code: 27

Contaminant Name: COOLANT N.O.S.

Contaminant Quantity:
Incident Cause:
Incident Dt:
Incident Reason:

1 L
Leak/Break
5/8/2015
Unknown / N/A

Incident Summary: City of Ottawa: 1 Litre of coolant to Sanitary Sewer

**MOE Reported Dt:** 5/8/2015

Environmental Impact:

Nature of Impact: Land

Receiving Medium:

SAC Action Class: Land Spills

Sector Source Type: Receiving Environment: Incident Event:

Site Municipality:

15

Certificate #:

Ottawa

ENE/55.7

9256-5HYLTA

WNW/58.4

87.4

85.8

 Application Year:
 2003

 Issue Date:
 1/21/2003

Approval Type: Industrial Sewage Works

Status: Approved

1 of 1

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:

Project Description:: Contaminants:: Emission Control::

460 WEST HUNT CLUB RD, OTTAWA, ON, K2E

1B2

1427284 Ontario Inc.

Gormark Holdings Limited

400 West Hunt Club Ottawa ON CA

**RSC** 

Order No: 20170517073

ON K2E 1B2

Registration No: 104515

1 of 1

RSC Type:

16

Restoration Type:

Date Submitted: 13-May-11

Date Acknowledg.:

Certification Date: 26-Nov-10
Date Returned:

Soil Type: Criteria:

Current Property Use: Commercial
Certificate Prop Use No: No CPU
Intended Prop Use: Commercial

erisinfo.com | Environmental Risk Information Services

Number of Direction/ Site DΒ Map Key Elevation Records Distance (m)

Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Applicable Standards:

Industrial/Commercial/Community property use Stratified (Y/N):

Consultant:

**District Office: OTTAWA** 

Legal Description:

460 WEST HUNT CLUB RD, OTTAWA, ON, K2E 1B2

(m)

Property Municipal Address: PART LOTS 46, 47, 48, 49, 61, 62, 63, 64 & 65 ON PLAN 382, PART OF SHAW AVENUE ON PLAN 382 AS

CLOSED BY NP51189, PART OF CLARKE ROAD ON PLAN 382 AS CLOSED BY NP51189, PART OF LOT 28, CONCESSION A, RIDEAU FRONT, ALL BEING PARTS 1 AND 3 ON PLAN 4R-11323, NEPEAN. SUBJECT TO AN EASEMENT IN FAVOUR OF SPRINGCRESS PROPERTIES INC. AS IN LT938936. SUBJECT TO AN EASEMENT IN FAVOUR OF THE CONSUMER'S GAS COMPANY LTD. OVER PART 1 ON PLAN 4R-16440 AS IN LT1363234. [PIN 04628-0124 (LT)] and PART LOT 28 CONCESSION A. RIDEAU FRONT, PART 2 PLAN 4R15809; NEPEAN. SUBJECT TO AN EASEMENT IN FAVOUR OF 1120867 ONTARIO INC. AS IN LT938933. [PIN 04628-0142 (LT)] and PART LOT 28 CONCESSION A, RIDEAU FRONT, PART LOTS 61 TO 66 PLAN 382, PART CLARKE ROAD PLAN 382, CLOSED BY NP51189, ALL BEING PART 3 PLAN 4R15809; NEPEAN. SUBJECT TO AN EASEMENT IN FAVOUR OF THE CONSUMERS' GAS COMPANY LTD. OVER PART 2 ON

4R-16440 AS IN LT363234. [PIN 04628-0139 (LT)] 04628-0124 (LT) 04628-0142 (LT) 04628-0139 (LT)

Prop. Identification No: Entire legal prop. (y/n):

**UTM Coordinates:** NAD83 18-443345-5020389 (converted from Latitude & Longitude)

Latitude & Longitude: 45.33472220N 75.72305560W

Accuracy Estimate: 11 to 20 meters

Measurement Method: Digitized from a satellite image

CPU Issued Sect 1686:

W J MOWAT LTD 17 1 of 13 SE/59.5 87.3 **EXP** 22 JAMIE AV

**NEPEAN ON** 

Instance No: 9436428 383195 Instance ID: Instance Type: FS Facility

Description: Fuels Safety Private Fuel Outlet - Self Serve

Status:

TSSA Program Area: Maximum Hazard Rank:

Facility Type: **Expired Date:** 

**EXPIRED** 

2 of 13 SE/59.5 87.3 17

Carleton Electric Ltd. 22D Jamie Avenue Nepean ON K2E 6T6

**GEN** 

Order No: 20170517073

PO Box Num: Status: Country:

ON6657409 Generator #: Approval Yrs:: 2011 SIC Code: 232510

SIC Description:

--Details--

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

**OIL SKIMMINGS & SLUDGES** Waste Description:

3 of 13 SE/59.5 Carleton Electric Ltd. 17 87.3 **GEN** 22D Jamie Avenue

Map Key Number of Direction/ Elevation Site (m)

Nepean ON K2E 6T6

Nepean ON K2E 6T6

Records Distance (m)

DB

Order No: 20170517073

PO Box Num: Status: Country: Generator #:

Approval Yrs::

ON6657409 2009 232510

SIC Code: SIC Description:

--Details--

Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES** 

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

4 of 13 SE/59.5 87.3 Carleton Electric Ltd. 17 **GEN** 22D Jamie Avenue

PO Box Num: Status: Country:

Generator #: ON6657409 2010 Approval Yrs:: SIC Code: 232510

SIC Description:

--Details--Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

252

Waste Code:

**OIL SKIMMINGS & SLUDGES** Waste Description:

5 of 13 SE/59.5 87.3 Carleton Electric Ltd. 17 **GEN** 22D Jamie Avenue Nepean ON K2E 6T6

PO Box Num: Status:

Registered Country: Canada ON6657409 Generator #: As of Sep 2016 Approval Yrs::

SIC Code: SIC Description:

--Details--252 T Waste Code:

Waste Description: Waste crankcase oils and lubricants

Waste Code:

Waste Description: Waste crankcase oils and lubricants

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>17</u>	6 of 13	SE/59.5	87.3	MOWAT EXPRESS(SEE & USE ON0594701)25- 490 22 JAMIE AVE. NEPEAN ON K2E 6T6	GEN
PO Box Nun Status: Country:	n:				
Generator #:		ON1042600			
Approval Yr: SIC Code:	s::	92,93,94,95,96,97,9 4842	98		
SIC Descript	tion:	COURIER SERV. I	ND.		
<u>17</u>	7 of 13	SE/59.5	87.3	Carleton Electric Ltd. 22D Jamie Avenue Nepean ON K2E 6T6	GEN
PO Box Num Status: Country: Generator #: Approval Yr: SIC Code: SIC Descript	: s::	ON6657409 02,03,04,05,06,0	07,08		
Details Waste Code		251			
Waste Desci	ription:	OIL SKIMMINGS &	SLUDGES		
Waste Code. Waste Desci		252 WASTE OILS & LU	BRICANTS		
<u>17</u>	8 of 13	SE/59.5	87.3	Carleton Electric Ltd. 22D Jamie Avenue Nepean ON	GEN
PO Box Nun Status: Country: Generator #: Approval Yr: SIC Code: SIC Descript	: s::	ON6657409 2013 232510 ELECTRICAL WOF	RK		
•					
<u>Details</u> Waste Code. Waste Desci		252 WASTE OILS & LU	BRICANTS		
Waste Code Waste Desci		251 OIL SKIMMINGS &	SLUDGES		
<u>17</u>	9 of 13	SE/59.5	87.3	Carleton Electric Ltd. 22D Jamie Avenue Nepean ON K2E 6T6	GEN
PO Box Nun Status: Country:	n:				

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) ON6657409 Generator #: Approval Yrs:: As of May 2015 SIC Code: SIC Description: --Details--Waste Code: Waste Description: Waste crankcase oils and lubricants Waste Code: Waste oils/sludges (petroleum based) Waste Description: 10 of 13 87.3 **MOWAT EXPRESS(SEE & USE ON0594701)** 17 SE/59.5 GEN 22 JAMIE AVE. **NEPEAN ON K2E 6T6** PO Box Num: Status: Country: Generator #: ON1042600 Approval Yrs:: 89,90 4842 SIC Code: COURIER SERV. IND. SIC Description: --Details--Waste Code: Waste Description: PETROLEUM DISTILLATES SE/59.5 17 11 of 13 87.3 Carleton Electric Ltd. **GEN** 22D Jamie Avenue Nepean ON K2E 6T6 PO Box Num: Status: Country: ON6657409 Generator #: Approval Yrs:: 2012 SIC Code: 232510 SIC Description: --Details--Waste Code: OIL SKIMMINGS & SLUDGES Waste Description: Waste Code: WASTE OILS & LUBRICANTS Waste Description: 12 of 13 SE/59.5 87.3 **MOWAT EXPRESS** 17 **GEN** 22 JAMIE AVE. **NEPEAN ON K2E 6T6** PO Box Num: Status: Country: Generator #: ON1042600 Approval Yrs:: 88 SIC Code: 4842 SIC Description: COURIER SERV. IND.

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m)

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

SE/59.5 87.3 13 of 13 W J MOWAT LTD 17 PRT 22 JAMIE AV

**NEPEAN ON K2E 6T6** 

**WWIS** 

Order No: 20170517073

9607 Location ID: Type: private

Expiry Date:

0.00

Capacity (L): Licence #: 0001065253

18 1 of 1 ENE/59.7 87.9

ON

Concession:

Concession Name:

Easting NAD83::

Northing NAD83::

UTM Reliability::

Lot:

Zone::

7236603

Construction Date:: Primary Water Use:: Monitoring

Sec. Water Use:: Final Well Status:: **Observation Wells** 

Specific Capacity::

Municipality: **NEPEAN TOWNSHIP** 

**OTTAWA-CARLETON** County:

Bore Hole Information

Bore Hole ID: 1005298726

DP2BR:

Well ID:

Code OB: Code OB Description:

Open Hole:

16-APR-13 Date Completed:

Remarks:

Zone: 18 443586 East 83: North 83: 5020373

UTMRC:

UTMRC Description: margin of error: 30 m - 100 m

Location Method: wwr UTM83 Org CS:

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

Formation ID: 1005528185

Layer:

General Color:

Most Common Material: **OTHER** 

Other Materials:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Other Materia	ls:				
Formation To		0			
Formation En		.08			
Formation En	d Depth UOM:	m 			
Formation ID	;	1005528186			
Layer:		2			
General Colo	r:				
Most Commo		FILL			
Other Materia		STONES			
Other Materia		00			
Formation To		.08 .25			
Formation En	id Depth UOM:	.25 m			
	a Depair John.				
Formation ID		1005528187			
Layer:		3			
General Colo		BROWN			
Most Commo		SAND			
Other Materia Other Materia		SILTY			
Formation To		.25			
Formation En		7.62			
	d Depth UOM:	m			
Annular Space Sealing Reco	e/Abandonment rd				
 Diver ID:		 1005528194			
Plug ID: Layer:		1000020194			
Plug From:		5			
Plug To:		5.8			
Plug Depth U	ОМ:	m			
 Method of Co Use 	nstruction & Well				
Method Cons	truction ID:	1005528193			
	truction Code:	F			
Method Cons		H.S.A.			
Other Method	Construction:				
Pipe Informat	ion				
 Pipe ID:		1005528184			
Casing Numb	er:	0			
Comment: Alt Name:					
 Construction	Record - Casing				
Casing ID:		1005528190 1			
Layer: Open Hole or	Material·	PLASTIC			
Depth From:	material.	0			
Depth To:		6.2			
Casing Diame		5.08			
Casing Diame	eter UOM:	cm			
Casing Depth	UOM:	m			

1005528191

10

Screen ID:

Layer: Slot:

Construction Record - Screen

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
Screen Top I	Depth:	6.2				
Screen End		7.62				
Screen Mate		5				
Screen Dept	h UOM:	m				
Screen Diam	eter UOM:	cm				
Screen Diam	eter:	5.86				
Water Details	s					
 Water ID:		 1005528189				
Layer:		1003320109				
Kind Code:		8				
Kind:		Untested				
Water Found	l Denth	6.17				
	Depth UOM:	m				
Hole Diamete	er					
Hole ID:		1005528188				
Diameter:		20.3				
Depth From:		0				
Depth To:		7.62				
Hole Depth U		m				
Hole Diamete	er UOM:	cm				
19	1 of 1	WNW/63.7	86.3	lot 28 con A ON		wwis
Well ID:	151	6001		Lot:	028	
Construction		0001		Concession:	028 A	
Primary Wate		ıstrial		Concession Name:	RF	
Sec. Water U		Journal		Easting NAD83::	IM	
Sec. Water U	,3e			Lasting NADOS		

Final Well Status:: Water Supply

Specific Capacity::

Municipality: **NEPEAN TOWNSHIP** OTTAWA-CARLETON County:

**Bore Hole Information** 

10037939 Bore Hole ID: DP2BR: 47 Code OB: Code OB Description: Bedrock

Open Hole:

16-JUN-77 Date Completed:

Remarks:

Zone: 18 East 83: 443330.7 North 83: 5020362

UTMRC:

margin of error: 30 m - 100 m **UTMRC Description:** 

Location Method:

Org CS: Elevation: 87.72

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Northing NAD83::

Zone::

UTM Reliability::

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m)

Overburden and Bedrock

Materials Interval

931030854 Formation ID:

Layer: General Color:

Most Common Material: SAND

Other Materials: Other Materials:

Formation Top Depth: 0 47 Formation End Depth: Formation End Depth UOM: ft

931030855 Formation ID:

Layer:

General Color:

Most Common Material: LIMESTONE

Other Materials: Other Materials:

Formation Top Depth: 47 Formation End Depth: 99 Formation End Depth UOM: ft

Method of Construction & Well

Use

Method Construction ID: 961516001

**Method Construction Code:** 

**Method Construction:** Rotary (Air)

Other Method Construction:

Pipe Information

10586509 Pipe ID:

Casing Number:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930066808 Layer:

**STEEL** Open Hole or Material:

Depth From:

Depth To: 49 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft

Well Yield Testing

991516001

Pump Test ID: Pump Set At:

Static Level: 25 95 Final Level After Pumping: 50 Recommended Pump Depth: Pumping Rate: 10 Flowing Rate:

5 Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2 Water State After Test: **CLOUDY** 

Pumping Test Method: **Pumping Duration HR:** 0 **Pumping Duration MIN:** 30

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Flowing:		N			
 Draw Down &	Recovery				
 Pump Test De	etail ID:	934378742			
Pump Test ID		991516001			
Test Type:		Recovery			
Test Duration	):	30			
Test Level: Test Level UC	N/4.	25 ft			
Pump Test De		934640261			
Pump Test ID	);	991516001			
Test Type: Test Duration		Recovery 45			
Test Level:	·-	25			
Test Level UC	OM:	ft			
Pump Test De	etail ID:	934897746			
Pump Test ID	) <del>:</del>	991516001			
Test Type:		Recovery			
Test Duration Test Level:	):	60 25			
Test Level UC	οM·	ft			
	,				
Water Details					
Water ID:		933472216			
Layer:		1			
Kind Code: Kind:		1 FRESH			
Water Found	Denth:	80			
Water Found		ft 			
Water ID:		933472217			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Water Found		99			
water round	Depth COM:	ft 			
<u>20</u>	1 of 1	NW/72.7	86.1	Zoemed Clinic 460 West Hunt Club Rd Suite 105 Ottawa ON K2E 0B8	GEN
PO Box Num. Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	::	Registered Canada ON2634095 As of Sep 2016			
Details Waste Code: Waste Descri	ption:	312 P Pathological wastes			
<u>21</u>	1 of 1	W/74.5	85.9	ON	BORE

Number of Direction/ Site DΒ Map Key Elevation Records Distance (m) (m)

Borehole ID: 803352

Geotechnical/Geological Investigation Use:

Drill Method:: Hollow stem auger

Easting:: 443283.23

Location Accuracy:: Elev. Reliability Note::

Total Depth m:: 1.5

Township::

Lot::

Completion Date:: 18-OCT-1984

Primary Water Use::

--Details--

Stratum ID:

Bottom Depth(m): 0.3

218576042 Stratum ID:

Bottom Depth(m): 0.4

Stratum ID: 218576043

218576044

Bottom Depth(m): 1.5 Type: Borehole

Status::

UTM Zone:: 18

87.1 88.3

Concession::

Municipality:

218576040

Bottom Depth(m): 0.2

218576041 Stratum ID:

Bottom Depth(m): 0.7

Stratum ID:

Northing:: 5020346.11 Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: AH 4

Static Water Level:: -999.9

Sec. Water Use::

0.0 Top Depth(m): Stratum Desc: Asphalt

Top Depth(m): 0.2

Brown Fill-Misc Silt - Sand With: Gr Stratum Desc:

Top Depth(m):

Stratum Desc: Brown to Black Gravel

Top Depth(m):

Stratum Desc: Brown Fill-Misc Silt - Sand With: Gr

028

01

RF

**WWIS** 

Order No: 20170517073

0.7 Top Depth(m):

Lot:

Zone::

Concession:

Concession Name:

Easting NAD83:: Northing NAD83::

UTM Reliability::

Stratum Desc: Brown Sand With: Si

lot 28 con 1 1 of 1 WSW/75.8 86.7 22 ON

Well ID: 1505078 Construction Date::

Primary Water Use:: **Public** Sec. Water Use:: Final Well Status:: Water Supply

Specific Capacity::

NEPEAN TOWNSHIP Municipality: County: OTTAWA-CARLETON

**Bore Hole Information** 

Bore Hole ID: 10027121 DP2BR: 53 Code OB:

Code OB Description: **Bedrock** 

Open Hole: 19-AUG-65 Date Completed:

Remarks:

Zone: 18 443250.7 East 83: North 83: 5020272

UTMRC:

**UTMRC Description:** margin of error: 100 m - 300 m

Location Method: р5

Org CS:

Elevation: 87.9

Elevrc: Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m)

Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock Materials Interval

Formation ID: 931001311

Layer:

General Color:

Most Common Material: **MEDIUM SAND** 

Other Materials: Other Materials:

0 Formation Top Depth: Formation End Depth: 53 Formation End Depth UOM: ft

Formation ID: 931001312

Layer:

General Color:

LIMESTONE Most Common Material:

Other Materials: Other Materials:

Formation Top Depth: 53 Formation End Depth: 80 Formation End Depth UOM: ft

Method of Construction & Well

Use

**Method Construction ID:** 961505078 **Method Construction Code: Method Construction:** Cable Tool

Other Method Construction:

Pipe Information

Pipe ID: 10575691

Casing Number:

Comment: Alt Name:

Construction Record - Casing

Casing ID:

930046981 Layer: STEEL Open Hole or Material:

Depth From:

56 Depth To: Casing Diameter: 5 Casing Diameter UOM: inch Casing Depth UOM: ft

Casing ID: 930046982 Layer: **OPEN HOLE** 

Open Hole or Material: Depth From:

Depth To: 80 Casing Diameter: 5 Casing Diameter UOM: inch Casing Depth UOM: ft

Well Yield Testing

991505078 Pump Test ID:

Pump Set At:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Static Level:		20			
Final Level A	fter Pumping:	21			
Recommend	ed Pump Depth:	50			
Pumping Rate Flowing Rate		10			
Recommend	ed Pump Rate:	5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State	After Test Code:	2			
Water State	After Test:	CLOUDY			
Pumping Tes	st Method:	1			
Pumping Du	ration HR:	1			
Pumping Du	ration MIN:	0			
Flowing:		N			
Water Details	5				
Water ID:		933458509			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	Depth:	78			
Water Found	Depth UOM:	ft			

**23** 1 of 1 ESE/78.4 89.0 **WWIS** Ottawa ON

Well ID: 7105527

Construction Date:: Primary Water Use:: Monitoring and Test Hole

Sec. Water Use::

Final Well Status:: Monitoring and Test Hole

Specific Capacity::

OTTAWA CITY Municipality:

County: OTTAWA-CARLETON

**Bore Hole Information** 

1002690750 Bore Hole ID:

DP2BR: Code OB:

Code OB Description:

Open Hole:

11-APR-08 Date Completed:

Remarks:

Zone: 18 443554 East 83: North 83: 5020286

UTMRC:

**UTMRC Description:** margin of error: 10 - 30 m

Location Method: wwr UTM83 Org CS: Elevation: 88.38

Elevrc:

Elevrc Description: Location Source Date: **Source Revision Comment:** Improvement Location Source: Improvement Location Method: Supplier Comment:

Spatial Status:

Annular Space/Abandonment

Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DE
Sealing Reco	ord				
 Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1002690754			
 Method of Co Use	onstruction & Well				
Method Cons	struction Code:	1002690753  DIRECT PUSH			
 Pipe Informa	tion	<del></del>			
 Pipe ID:		 1002690755			
Casing Number Comment: Alt Name:	ber:	0			
Construction	Record - Casing				
 Casing ID: Layer:		1002690757			
Open Hole of Depth From:		PLASTIC			
Depth To: Casing Diam Casing Diam	eter UOM:	3.1			
Casing Depti	h UOM:	m  			
Construction	Record - Screen	<del></del>			
Screen ID: Layer: Slot:		1002690756			
Screen Top I		3.1			
Screen End I Screen Mate	rial:	6.1			
Screen Depti Screen Diam Screen Diam	eter UOM:	m			
 Well Yield Te	esting				
Pump Test IL Pump Set At Static Level:		1002690758			

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Hole Diameter

Hole ID:

1002690752 Diameter: 8.25

Depth From: 6.1 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole ID: 1002690741

DP2BR: Code OB:

Code OB Description:

Open Hole:

11-APR-08 Date Completed:

Remarks:

Zone: 18 443518 East 83: North 83: 5020285 **UTMRC**: 3

**UTMRC Description:** margin of error: 10 - 30 m

Location Method: Org CS: UTM83 Elevation: 88.1

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002690745

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well Use

Method Construction ID: **Method Construction Code:** 

**Method Construction:** 

Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1002690746

Casing Number:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1002690748

Layer:

Open Hole or Material: **PLASTIC** 

Depth From:

Depth To: 4.27

Casing Diameter:

1002690744

Map Key   Number of Records   Direction/   Direction/   (m)   (m)   Site						
Records   Distance (m)   (m)			<b>5.</b>	<b>-</b>	011	
Casing Depth UOM:  Construction Record - Screen  Coreen ID: Layer: Slot: Screen Top Depth: Screen Top Depth: Screen Material: Screen Diameter UOM: Screen Diameter Water State After Test: Pumping Duration MIN: Flowing: Water State After Test: Pumping Duration MIN: Flowing: Flowing Atter Water State After Test: Pumping Duration MIN: Flowing: Flowing Test Method: Pumping Duration MIN: Flowing: Flowing Test Wethod: Water State After Test: Pumping Duration MIN: Flowing: Flowing Atter Water State After Test: Pumping Duration MIN: Flowing: Flowing Atter State After Test: Pumping Duration MIN: Flowing: Flowing Atter State After Test: Pumping Duration MIN: Flowing: Flowing Atter State After Test: Pumping Duration MIN: Flowing: Flow	Мар Кеу				Site	DB
Construction Record - Screen  Screen ID: 1002690747 Layer: Slot: 50reen Top Depth: 7.32 Screen Fond Depth: 7.32 Screen End Depth: 7.32 Screen Depth UOM: 50reen Depth UOM: 50r						
Construction Record - Screen	Casing Depth	UOM:				
Screen ID:						
Screen ID:	-					
Screen ID:		Record - Screen				
Layer: Slot: Screen Top Depth: 4.27 Screen End Depth: 7.32 Screen Material: Screen Depth UOM: m Screen Diameter UOM: 5 Screen Diameter UOM: 7.32 Screen Diameter UOM: 8.25 Screen Diameter UOM: 8.25 Screen Diameter UOM: 8.25 Screen Diameter UOM: 7.32 Scr						
Slot:			1002030141			
Screen Top Depth:						
Screen End Depth:   7.32		epth:	4.27			
Screen Material: Screen Diameter UOM: Screen Diameter:						
Screen Diameter UOM: Screen Diameter:						
Screen Diameter UOM: Screen Diameter:	Screen Depth	UOM:	m			
Well Yield Testing						
Well Yield Testing	Screen Diame	eter:				
Pump Test ID: 1002690749 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration HR: Pumping Duration HR: Pumping Duration MIN: Flowing:						
Pump Set At:       Static Level:         Static Level After Pumping:       Recommended Pump Depth:         Pumping Rate:       Flowing Rate:         Flowing Rate:       Recommended Pump Rate:         Levels UOM:       Rate UOM:         Water State After Test Code:       Water State After Test Code:         Water State After Test:       Pumping Test Method:         Pumping Duration HR:       Pumping Duration MIN:         Flowing:          Hole Diameter          Hole ID:       1002690743         Diameter:       8.25         Depth From:       Depth From:         Depth To:       7.32         Hole Depth UOM:       m         Hole Diameter UOM:       cm	Well Yield Te	sting				
Pump Set At:       Static Level:         Static Level After Pumping:       Recommended Pump Depth:         Pumping Rate:       Flowing Rate:         Flowing Rate:       Recommended Pump Rate:         Levels UOM:       Rate UOM:         Water State After Test Code:       Water State After Test Code:         Water State After Test:       Pumping Test Method:         Pumping Duration HR:       Pumping Duration MIN:         Flowing:          Hole Diameter          Hole ID:       1002690743         Diameter:       8.25         Depth From:       Depth From:         Depth To:       7.32         Hole Depth UOM:       m         Hole Diameter UOM:       cm	 Pump Test ID	<u>.</u>	1002690749			
Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Water State After Test Code: Water State After Test: Pumping Duration HR: Pumping Duration MIN: Flowing:						
Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Duration HR: Pumping Duration HR: Pumping Duration MIN: Flowing:						
Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		fter Pumping:				
Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State Aft						
Recommended Pump Rate: Levels UOM:  Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	Pumping Rate	e:				
Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	Flowing Rate	•				
Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	Recommende	ed Pump Rate:				
Water State After Test: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	Levels UOM:					
Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:						
Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:						
Pumping Duration HR: Pumping Duration MIN: Flowing:						
Pumping Duration MIN: Flowing:						
Flowing:						
Hole Diameter		ation MIN:				
Hole Diameter	_					
## Hole ID: 1002690743  Diameter: 8.25  Depth From: 7.32  Hole Depth UOM: m  Hole Diameter UOM: cm  Bore Hole ID: 1002690732  DP2BR: Code OB: Code OB Description:		r	<del></del>			
Hole ID:       1002690743         Diameter:       8.25         Depth From:       7.32         Hole Depth UOM:       m         Hole Diameter UOM:       cm             Bore Hole ID:       1002690732         DP2BR:       Code OB:         Code OB Description:		•				
Diameter:       8.25         Depth From:       7.32         Hole Depth UOM:       m         Hole Diameter UOM:       cm             Bore Hole ID:       1002690732         DP2BR:       Code OB:         Code OB Description:			1002690743			
Depth From:       7.32         Hole Depth UOM:       m         Hole Diameter UOM:       cm             Bore Hole ID:       1002690732         DP2BR:       Code OB:         Code OB Description:       Code OB Description:						
Depth To:       7.32         Hole Depth UOM:       m         Hole Diameter UOM:       cm             Bore Hole ID:       1002690732         DP2BR:       Code OB:         Code OB Description:       Code OB Description:						
Hole Depth UOM: m Hole Diameter UOM: cm Bore Hole ID: 1002690732 DP2BR: Code OB: Code OB Description:			7.32			
Hole Diameter UOM: cm		ОМ:				
			cm			
Bore Hole ID: 1002690732 DP2BR: Code OB: Code OB Description:						
DP2BR: Code OB: Code OB Description:						
Code OB: Code OB Description:			1002690732			
Code OB Description:						
Code OB Description: Open Hole:						
	Code OB Des	cription:				

Open Hole:

Date Completed: 11-APR-08

Remarks:

 Zone:
 18

 East 83:
 443547

 North 83:
 5020224

 UTMRC:
 3

UTMRC Description: margin of error : 10 - 30 m

Location Method: wwr Org CS: UTM83 Elevation: 88.81

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Map Key	Number of	Direction/	Elevation	Site	DB
	Records	Distance (m)	(m)		

Supplier Comment: Spatial Status:

Annular Space/Abandonment

Sealing Record

Plug ID: 1002690736

Layer: Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well Use

1002690735 **Method Construction ID:** 

**Method Construction Code:** 

**Method Construction:** 

Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1002690737

Casing Number:

Comment: Alt Name:

Construction Record - Casing

Casing ID:

1002690739

4.57

Layer:

**PLASTIC** Open Hole or Material: Depth From:

Depth To: Casing Diameter:

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

1002690738 Screen ID:

Layer:

Slot:

Screen Top Depth: 4.57 Screen End Depth: 7.62 Screen Material: Screen Depth UOM: Screen Diameter UOM:

Screen Diameter:

Well Yield Testing

Pump Test ID: 1002690740

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM:

Water State After Test Code: Water State After Test: Pumping Test Method:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m)

Pumping Duration HR: **Pumping Duration MIN:** 

Flowing:

Hole Diameter

Hole ID: 1002690734 8.25

Diameter: Depth From:

Depth To: 7.62 Hole Depth UOM: m Hole Diameter UOM: cm

Bore Hole ID: 1001600559

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 11-APR-08

Remarks:

Zone: 18 443547 East 83: North 83: 5020224 UTMRC:

**UTMRC Description:** margin of error: 10 - 30 m

Location Method: wwr UTM83 Org CS: 88.81 Elevation:

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

1002690760 Formation ID: Layer:

**BROWN** General Color: Most Common Material: **FILL** Other Materials: **GRAVEL** LOOSE Other Materials: Formation Top Depth:

Formation End Depth: .3 Formation End Depth UOM: m

Formation ID: 1002690761 Layer: **BROWN** General Color:

CLAY Most Common Material: Other Materials: SILT Other Materials: SOFT Formation Top Depth: .3 Formation End Depth: 1.5 Formation End Depth UOM: m

1002690762 Formation ID:

Layer:

General Color: **BROWN** SAND Most Common Material: Other Materials: SILT

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Other Materia Formation To Formation En	p Depth:	SOFT 1.5 4.57 m			
Formation ID	:	1002690763			
Layer: General Colo		4 GREY			
Most Commo Other Materia	als:	SAND SILT			
Other Materia Formation To		WATER-BEARING 4.57			
Formation En Formation En	nd Depth: nd Depth UOM:	7.62 m			
 Annular Spac Sealing Reco	ce/Abandonment ord	 			
Plug ID:		1002690765			
Layer: Plug From:		1 0			
Plug To: Plug Depth U	ЮМ:	.3 m			
 Plug ID:		 1002690766			
Layer: Plug From:		2 .3			
Plug To: Plug Depth U	ЮМ:	3.96 m			
 Plug ID:		 1002690767			
Layer: Plug From:		3 3.96			
Plug To: Plug Depth U	ЮМ:	7.62 m			
 Method of Co Use	onstruction & Well				
Method Cons		1002690772			
Method Cons		D Direct Push			
Pipe Informa	d Construction:				
<b></b>	aon				
Pipe ID: Casing Numb Comment: Alt Name:	oer:	1002690759 0			
	Record - Casing				
 Casing ID:		1002690768			
Layer: Open Hole o	· Material:	1 PLASTIC			
Depth From: Depth To:		0 4.57			
Casing Diam		4.03			
Casing Diam Casing Depth		cm m			
		<del></del>			
Construction	Record - Screen				

1002690769

Screen ID:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer: Slot:	Donáh	1 10 4.57			
Screen Top I Screen End I Screen Mate	Depth:	7.62 5			
Screen Dept	h UOM:	m			
Screen Diam Screen Diam		cm 4.82			
 Hole Diamete	er	<del></del>			
Hole ID:		1002690764			
Diameter: Depth From:		8.25 0			
Depth To::		7.62			
Hole Depth U	ЈОМ:	m			
Hole Diamete	er UOM:	cm			
<u>24</u>	1 of 3	E/80.0	88.2	James Hunter 36 Jamie Avenue Ottawa ON	CA
Certificate #.	:	9255-7B4S4H			
Application	Year:	2008			
Issue Date:		1/25/2008			
Approval Tyl Status:	pe:	Air Approved			
Application	Type:	Аррготса			
Client Name. Client Addre	<i>::</i>				
Client City:: Client Postal Project Desc	cription::				
Contaminant Emission Co					
24	2 of 3	E/80.0	88.2	James Hunter 36 Jamie Avenue Ottawa ON	EBR
Company Na	ame:				
Year: Notice Type:	-	2006 Instrument Proposa	ı		
EBR Registr		IA06E1210	II.		
Instrument 7			rge into the natura	I environment other than water (i.e. Air) - EPA s. 9	
Proposal Da	te:	September 26, 2000			
Ministry Ref.	. No.:	4813-6TVQLK	····- O		
Location: Proponent A	ddross:	36 Jamie Avenue O 36 Jamie Avenue N		E 6T6	
Notice Date:		oo danno / (vondo / (	opour omano re	2 0.0	
24	2 of 2	E/00.0	00.2	36 Iomia Avanua	
<u>24</u>	3 of 3	E/80.0	88.2	36 Jamie Avenue Ottawa ON	EHS
Postal Code	<i>:</i>				
City:					
Address2: Address1:					
Provstate:					

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m)

Order No.: 20100520005 Addit. Info Ordered:: City Directory Report Date: 5/31/2010

Standard Report Report Type: Search Radius (km): 0.25

25 1 of 1 SSW/80.7 87.9 lot 28 con A **WWIS** 

Well ID: 1510531 Construction Date::

Primary Water Use:: Industrial

Sec. Water Use::

Final Well Status:: Water Supply

Specific Capacity::

Municipality: **NEPEAN TOWNSHIP OTTAWA-CARLETON** County:

**Bore Hole Information** 

Bore Hole ID: 10032559 DP2BR: 47 Code OB: Code OB Description: Bedrock

Open Hole:

Date Completed: 10-JAN-69

Remarks:

18 Zone: 443380.7 East 83: North 83: 5020182 **UTMRC**:

**UTMRC Description:** 

margin of error: 100 m - 300 m

Location Method:

Org CS:

Elevation: 88.82

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

931015137 Formation ID:

Layer:

General Color:

Most Common Material: SAND

Other Materials: Other Materials:

0 Formation Top Depth: 47 Formation End Depth: Formation End Depth UOM: ft

Formation ID: 931015138

Layer:

General Color:

Most Common Material: LIMESTONE

Other Materials: Other Materials:

Formation Top Depth: 47 ON

Lot: 028 Concession: Concession Name: RF

Easting NAD83:: Northing NAD83:: Zone::

UTM Reliability::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Formation En	nd Depth:	70			
	nd Depth UOM:	ft			
Use	nstruction & Well				
 Method Cons	truction ID:	961510531			
	truction Code:	1			
Method Cons		Cable Tool			
Other Method	l Construction:				
Pipe Informati	tion				
 Pipe ID:		10581129			
Casing Numb	er:	1			
Comment:					
Alt Name:					
 Construction	Record - Casing				
	Record - Casing				
Casing ID:		930057699			
Layer:		1			
Open Hole or	Material:	STEEL			
Depth From: Depth To:		51			
Casing Diame	eter:	6			
Casing Diame		inch			
Casing Depth	UOM:	ft			
 Casing ID:		 930057700			
Layer:		2			
Open Hole or	Material:	OPEN HOLE			
Depth From:		70			
Depth To: Casing Diame	otor:	70 6			
Casing Diame		inch			
Casing Depth		ft			
Well Yield Te	sting				
Pump Test ID	) <u>:</u>	991510531			
Pump Set At:					
Static Level:	fton Dumanina	10			
	fter Pumping: ed Pump Depth:	25 50			
Pumping Rat		50			
Flowing Rate	:				
	ed Pump Rate:	40			
Levels UOM: Rate UOM:		ft GPM			
	After Test Code:	1			
Water State A		CLEAR			
Pumping Tes		1			
Pumping Dur Pumping Dur		0 30			
Flowing:	audii Wiii4.	30 N			
Water Details					
 Water ID:		 933465549			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

Order No: 20170517073

FRESH 60 ft

Kind: Water Found Depth: Water Found Depth UOM:

Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

--

26 1 of 1 SSW/88.2 87.7 ON BORE

Borehole ID: 803353 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

 Easting::
 443352.16
 Northing::
 5020164.85

 Location Accuracy::
 Orig. Ground Elev m::
 88.5

Elev. Reliability Note::

Total Depth m::

1.5

Township::

DEM Ground Elev m::

88.9

Primary Name::

Concession::

Lot:: Concession:: Concession:: Municipality:

Completion Date:: 22-OCT-1984 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218576045
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.2
 Stratum Desc:
 Asphalt

**Stratum ID:** 218576046 **Top Depth(m):** 0.2

Bottom Depth(m): 0.5 Stratum Desc: Grey Crushed Stone

**Stratum ID:** 218576047 **Top Depth(m):** 0.5

Bottom Depth(m): 1.1 Stratum Desc: Grey to Brown Fill-Misc Silt - Sand With: Cl

**Stratum ID:** 218576048 **Top Depth(m):** 1.1

Bottom Depth(m): 1.5 Stratum Desc: Grey-Brown clay silt

27 1 of 1 W/90.9 86.3 ON BORE

Borehole ID: 806130 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

**Easting**:: 443259.19 **Northing**:: 5020347.05

 Location Accuracy::
 Orig. Ground Elev m::
 87.1

 Elev. Reliability Note::
 DEM Ground Elev m::
 88.1

 Total Depth m::
 7.6
 Primary Name::
 BH 9

Township:: Concession:: Lot:: Municipality:

Completion Date:: 15-MAR-1980 Static Water Level:: 4

Primary Water Use:: Sec. Water Use::

--Details--

**Stratum ID:** 218587714 **Top Depth(m):** 0.0

Bottom Depth(m): 0.1 Stratum Desc: Fill-Misc Sand - Gravel

 Stratum ID:
 218587715
 Top Depth(m):
 0.1

Bottom Depth(m): 0.5 Stratum Desc: Light Brown Sand

**Stratum ID:** 218587716 **Top Depth(m):** 0.5

Bottom Depth(m): 3.7 Stratum Desc: Light Brown Compact Sand With: Si

**Stratum ID:** 218587717 **Top Depth(m):** 3.7

Bottom Depth(m): 6.1 Stratum Desc: Light Brown Compact Silt - Sand

Order No: 20170517073

 Stratum ID:
 218587718
 Top Depth(m):
 6.1

Bottom Depth(m): 7.6 Stratum Desc: Grey Compact Sand

Map Key	Numbe Record		Elevation ) (m)	Site		DB
<u>28</u>	1 of 1	SSW/99.7	87.9	BRUNOS PERFORMA 1881 MERIVALE RD OTTAWA ON K2G1E5	PRT	
Location IE Type: Expiry Date Capacity (L Licence #:	<b>)</b> :	11010 retail 1995-10-31 65000 0011828001				
29	1 of 1	ENE/101.1	87.2	ON		BORE
Total Depth Township::	d:: ccuracy:: bility Note:: n m::	800166 Geotechnical/Geological Inv Hollow stem auger 443616.37	vestigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession::	Borehole  18 5020409.39 88 88.3 BH 3	
Lot:: Completior Primary Wa		01-MAY-1980		Municipality: Static Water Level:: Sec. Water Use::	4.8	
Details Stratum ID: Bottom Dej		218563849 0.4		Top Depth(m): Stratum Desc:	0.0 Brown Silt - Sand With: Gr	
Stratum ID: Bottom De <sub>l</sub>		218563850 0.6		Top Depth(m): Stratum Desc:	0.4 Brown Silt - Sand	
Stratum ID: Bottom De <sub>l</sub>		218563851 0.8		Top Depth(m): Stratum Desc:	0.6 Brown Sand	
Stratum ID: Bottom De <sub>l</sub>		218563852 1.2		Top Depth(m): Stratum Desc:	0.8 Grey-Brown Silty Clay	
Stratum ID: Bottom Dep		218563853 5.2		Top Depth(m): Stratum Desc:	1.2 Brown Compact Sand With: Si	
Stratum ID: Bottom Dep		218563854 0.1		Top Depth(m): Stratum Desc:	5.2 Asphalt	
Stratum ID: Bottom Dej		218563855 0.2		Top Depth(m): Stratum Desc:	0.1 Brown Sand - Gravel	
Stratum ID: Bottom Dep		218563856 0.2		Top Depth(m): Stratum Desc:	0.2 Brown Sand	
30	1 of 1	W/101.1	86.3	ON		BORE
Borehole IL Use:		848647 Geotechnical/Geological Inv	vestigation	Type: Status::	Borehole Decommissioned	

Drill Method:: Boring

Easting:: 443251 Location Accuracy:: Elev. Reliability Note::

Total Depth m:: 9.1

 UTM Zone::
 18

 Northing::
 5020353

 Orig. Ground Elev m::
 20

 DEM Ground Elev m::
 87.9

Primary Name::

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) **NEPEAN** Concession:: Township:: LOT 28 Municipality: Lot:: 18-JAN-1962 Completion Date:: Static Water Level:: -999.9 Sec. Water Use:: Primary Water Use:: --Details--Stratum ID: 6561714 Top Depth(m): 0.0 **GRAVEL** Bottom Depth(m): Stratum Desc: 0.5 Stratum ID: 6561715 Top Depth(m): WEATHERED CLAYEY SILT AND SAND Stratum Desc: Bottom Depth(m): 1.7

 Stratum ID:
 6561716
 Top Depth(m):
 1.7

 Bottom Depth(m):
 2.4
 Stratum Desc:
 LOOSE FINE GRAINED SAND

**Stratum ID:** 6561717 **Top Depth(m):** 2.4

Bottom Depth(m): 4.9 Stratum Desc: MEDIUM DENSE FINE GRAINED SAND

**Stratum ID:** 6561718 **Top Depth(m)**: 4.9

Bottom Depth(m): 9.1 Stratum Desc: DENSE MEDIUM TO COARSE GRAINED

SAND

31 1 of 1 ENE/104.4 88.4 Star Motors of Ottawa Inc. 40 Jamie Ave

Ottawa ON K2E 6T6

Company Name:

**Year:** 2007

Notice Type: Instrument Decision EBR Registry No.: IA07E0118

Instrument Type: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9

Proposal Date:

Ministry Ref. No.: 0740-6XKTBP

Location: 40 Jamie Ave Ottawa Ontario K2E 6T6 Ottawa Proponent Address: 400 West Hunt Club Rd Ottawa Ontario K2E 1B2

Notice Date:

32 1 of 3 NW/106.2 86.5 Franz Environmental Inc.

— 460 Hunt Club West
Ottawa ON

 Certificate #:
 4182-5R7HFY

 Application Year:
 2003

 Issue Date:
 9/8/2003

 Approval Type:
 Air

 Status:
 Approved

 Application Type:

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

Client Name::

32 2 of 3 NW/106.2 86.5 Franz Environmental Inc.

460 Hunt Club West Ottawa ON

Company Name:

**EBR** 

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m)

Year: 2003

Notice Type: Instrument Decision IA03E0967 EBR Registry No.:

Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 Instrument Type:

Proposal Date: 7/3/03 5239-5NVLSU Ministry Ref. No.:

Location: 460 Hunt Club West Ottawa Ontario

39 Robertson Road, Suite 220 Ottawa Ontario K2H 8R2 Proponent Address:

Notice Date:

NW/106.2 460 Hunt Club Rd **32** 3 of 3 86.5 **EHS** Nepean ON K1V 1C1

Postal Code: City: Address2: Address1: Provstate:

Order No.: 20000612001

Addit. Info Ordered::

Report Date: 6/14/00 Report Type: **Basic Report** 

Search Radius (km): 0.25

1 of 1 S/106.7 89.4 33 **WWIS** 

1504361 Well ID: Construction Date::

Primary Water Use:: Commerical

Sec. Water Use::

Final Well Status:: Water Supply

Specific Capacity::

Municipality: **NEPEAN TOWNSHIP** County: **OTTAWA-CARLETON** 

**Bore Hole Information** 

10026404 Bore Hole ID: DP2BR: 35 Code OB: Code OB Description: Bedrock

Open Hole:

01-SEP-64 Date Completed:

Remarks:

Zone: 18 East 83: 443440.7 5020187 North 83:

UTMRC:

**UTMRC Description:** margin of error: 100 m - 300 m

Location Method:

Org CS:

89.37 Elevation:

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

**Supplier Comment:** Spatial Status:

lot 28 con A ON

028 Lot: Concession: RF Concession Name:

Order No: 20170517073

Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Overburden and Bedrock

Materials Interval

-

**Formation ID:** 930999266

Layer: 1

General Color:

Most Common Material: MEDIUM SAND

Other Materials: Other Materials:

Formation Top Depth: 0
Formation End Depth: 35
Formation End Depth UOM: ft

**Formation ID:** 930999267

Layer:

General Color:

Most Common Material: LIMESTONE

Other Materials: Other Materials:

Method of Construction & Well

Use

<del>-</del>

Method Construction ID:961504361Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

--Pipe Information

**Pipe ID:** 10574974

Casing Number: 1

Comment: Alt Name:

-Construction Books Cosins

Construction Record - Casing

<del>-</del>

Casing ID:930045533Layer:1Open Hole or Material:STEEL

Depth From:

Depth To:38Casing Diameter:5Casing Diameter UOM:inchCasing Depth UOM:ft

<del>-</del>-

**Casing ID:** 930045534

Layer: 2

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 95
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft
-Well Yield Testing

· \_ \_ \_

**Pump Test ID:** 991504361

Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth:

**Recommended Pump Depth:** 70 **Pumping Rate:** 10

20

21

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m)

Flowing Rate:

Recommended Pump Rate: 6 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: CLOUDY Water State After Test: Pumping Test Method:

**Pumping Duration HR: Pumping Duration MIN:** 0 Flowing: Ν

Water Details

Water ID:

933457520 Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 93 Water Found Depth UOM: ft

34 1 of 1 N/108.9 86.2 **BORE** ON

Borehole ID: 802388

Use: Geotechnical/Geological Investigation

Drill Method:: Hollow stem auger 443442.16 Easting::

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 6.7

Township::

Lot::

Completion Date:: 19-JAN-1978

Primary Water Use::

--Details--

Stratum ID: 218571933

Bottom Depth(m): 0.9

Stratum ID: 218571934

Bottom Depth(m): 3.4

Stratum ID: 218571935

Bottom Depth(m): 6.7

Borehole Type:

Status::

UTM Zone:: 18

5020481.13 Northing:: Orig. Ground Elev m:: 87.1 DEM Ground Elev m:: 87.8 Primary Name:: 77-13

Concession:: Municipality:

Static Water Level:: 5

Sec. Water Use::

Top Depth(m):

Stratum Desc: Grey to Brown Fill-Misc Silt - Sand With: Gr

Top Depth(m):

Stratum Desc: Brown to Reddish Brown Compact Silt - Sand

Top Depth(m):

Ottawa ON K2G 1E5

Stratum Desc: Brown to Reddish Brown Compact Sand

occasional sandy silt seam turning grey at 15.7

Order No: 20170517073

ft

35 1 of 1 S/110.1 88.7 Arnon Development Corporation Limited **GEN** 1881 Merivale Rd

PO Box Num: Status:

ON3771688 Generator #: Approval Yrs:: 531310 SIC Code:

SIC Description: Real Estate Property Managers

--Details--

Country:

Number of Direction/ Site DΒ Map Key Elevation Records Distance (m) (m) 114 Waste Code: Waste Description: OTHER INORGANIC ACID WASTES Waste Code: Waste Description: ALKALINE WASTES - OTHER METALS Waste Code: PAINT/PIGMENT/COATING RESIDUES Waste Description: Waste Code: 232 POLYMERIC RESINS Waste Description: Waste Code: 331 WASTE COMPRESSED GASES Waste Description: **36** 1 of 2 ESE/111.0 89.0 **BORE** ON Borehole ID: 612362 Type: Borehole Status:: Use: Drill Method:: UTM Zone:: 18 443561 5020252 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 88.4 Elev. Reliability Note:: DEM Ground Elev m:: 88.6 32.3 Primary Name:: Total Depth m:: Township:: Concession:: Municipality: Lot:: Completion Date:: APR-1967 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218390988 Top Depth(m): 0.0 Stratum Desc: Bottom Depth(m): CLAY. 2.4 218390989 2.4 Stratum ID: Top Depth(m): Bottom Depth(m): Stratum Desc: SAND. 11.9 Stratum ID: 218390990 Top Depth(m): 11.9 CLAY, BOULDERS. Bottom Depth(m): 14.9 Stratum Desc: Stratum ID: 218390991 Top Depth(m): LIMESTONE. 00105IC,PEAT. DARK,BROWN. Stratum Desc: Bottom Depth(m): 32.3 SAND, SILT-FINE. GREY, BROWN, COMPACT. CLAY, SILT. GREY, B 36 2 of 2 ESE/111.0 89.0 lot 28 con A **WWIS** ON Well ID: 1504367 Lot: 028 Construction Date:: Concession: Primary Water Use:: Commerical

Sec. Water Use::
Final Well Status:: Water

Final Well Status:: Water Supply Specific Capacity::

Municipality: NEPEAN TOWNSHIP OTTAWA-CARLETON

Bore Hole Information

**Bore Hole ID:** 10026410 **DP2BR:** 49

Lot: 028
Concession: A
Concession Name: RF
Easting NAD83::
Northing NAD83::
Zone::
UTM Reliability::

Order No: 20170517073

erisinfo.com | Environmental Risk Information Services

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Code OB: Code OB Description: Bedrock Open Hole: 05-APR-67 Date Completed: Remarks: 18 Zone: East 83: 443560.7 North 83: 5020252 UTMRC: **UTMRC Description:** margin of error: 100 m - 300 m Location Method: р5 Org CS: 88.62 Elevation: Elevrc: Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method: Supplier Comment: Spatial Status: Overburden and Bedrock Materials Interval 930999285 Formation ID: Layer: General Color: Most Common Material: CLAY Other Materials: Other Materials: Formation Top Depth: 0 Formation End Depth: 8 Formation End Depth UOM: ft Formation ID: 930999286 Layer: General Color: Most Common Material: MEDIUM SAND Other Materials: Other Materials: 8 Formation Top Depth: Formation End Depth: 39 Formation End Depth UOM: ft Formation ID: 930999287 Layer: 3 General Color:

Most Common Material: CLAY Other Materials: **BOULDERS** 

Other Materials:

Formation Top Depth: 39 Formation End Depth: 49 Formation End Depth UOM: ft

930999288 Formation ID:

Layer:

General Color:

Most Common Material: LIMESTONE

Other Materials: Other Materials:

49 Formation Top Depth: Formation End Depth: 106 Formation End Depth UOM: ft

Method of Construction & Well

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Use					
 Method Cons	struction ID:	 961504367			
	struction Code:	1			
Method Cons		Cable Tool			
	d Construction:				
Pipe Informa	tion				
 Pipe ID:		10574980			
Casing Num	ber:	1			
Comment: Alt Name:					
 Construction	Record - Casing	<del></del>			
 Cooing ID:		 930045545			
Casing ID: Layer:		1			
Open Hole of		STEEL			
Depth From: Depth To:		56			
Casing Diam	eter:	5			
Casing Diam	eter UOM:	inch			
Casing Depti	h UOM:	ft 			
Casing ID: Layer:		930045546 2			
Open Hole o	r Material:	OPEN HOLE			
Depth From:		100			
Depth To: Casing Diam	eter:	106 5			
Casing Diam		inch			
Casing Depti	h UOM:	ft 			
Well Yield Te	esting				
Pump Test IL	D:	991504367			
Pump Set At	:				
Static Level:	fter Pumping:	30 40			
	ed Pump Depth:	75			
Pumping Rat		10			
Flowing Rate Recommend	e: led Pump Rate:	5			
Levels UOM:		ft			
Rate UOM:	A 64 - 11 To - 1 O - 1 -	GPM			
Water State	After Test Code: After Test:	2 CLOUDY			
Pumping Tes		1			
Pumping Du		1			
Pumping Dur Flowing:	ration win:	0 N			
 Water Details	S				
 Water ID:		 933457532			
water ib: Layer:		1			
Kind Code:		1			
Kind:	I Domth	FRESH			
Water Found Water Found	l Depth: l Depth UOM:	105 ft			

Number of Direction/ Elevation Site DΒ Map Key

88.1

Records Distance (m) (m)

> JA DOC Holdings 46 Jamie Street Ottawa ON K2E 6T6

**GEN** 

PO Box Num: Status:

37

Country: Generator #: Approval Yrs::

ON4426977 02,03

ENE/111.7

SIC Code: SIC Description:

--Details--

Waste Code:

1 of 1

Waste Description: **OIL SKIMMINGS & SLUDGES** 

38 1 of 1 ESE/115.3 89.1 **BORE** ON

Borehole ID: 800176

Geotechnical/Geological Investigation Use:

Drill Method:: Hollow stem auger

Easting:: 443564.61 Location Accuracy::

Elev. Reliability Note:: Total Depth m:: 8.2

Township:: Lot::

Completion Date:: 02-MAY-1980

Primary Water Use::

--Details--

Stratum ID: 218563902

Bottom Depth(m): 0.1

Stratum ID: 218563903

Bottom Depth(m): 3.2

Stratum ID: 218563904

Bottom Depth(m):

218563905 Stratum ID:

Bottom Depth(m): 5.5

Stratum ID: 218563906

Bottom Depth(m): 7.0

Stratum ID: 218563907

Bottom Depth(m): 8.2

39 1 of 1 E/115.7 88.7

7201960

Construction Date::

Primary Water Use:: Monitoring and Test Hole

Sec. Water Use:: Final Well Status::

Test Hole

Specific Capacity::

NEPEAN TOWNSHIP

Municipality: County: **OTTAWA-CARLETON**  Type: Borehole

Status::

UTM Zone:: 18

5020249.38 Northing:: Orig. Ground Elev m:: 89.1 DEM Ground Elev m:: 88.7 Primary Name:: BH 80-7

Concession:: Municipality:

Static Water Level:: 6.2

Sec. Water Use::

Top Depth(m): 0.0

Stratum Desc: Fill-Misc crushed gravel

Top Depth(m):

Stratum Desc: Brown Compact Sand Trace: Si

Top Depth(m):

Stratum Desc: Brown Dense Silt - Sand

Top Depth(m):

Brown Dense Sand Trace: Gr Stratum Desc:

Top Depth(m):

Brown Compact Silt - Sand Stratum Desc:

Top Depth(m):

Stratum Desc: Brown Compact Sand Trace: Si

**WWIS** Ottawa ON

Order No: 20170517073

Lot:

Concession: Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

Well ID:

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

**Bore Hole Information** 

-

**Bore Hole ID:** 1004310430

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 05-APR-13

Remarks:

 Zone:
 18

 East 83:
 443643

 North 83:
 5020355

 UTMRC:
 4

UTMRC Description: margin of error : 30 m - 100 m

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

.

Overburden and Bedrock

Materials Interval

-

**Formation ID:** 1004870978

Layer:1General Color:BROWNMost Common Material:SANDOther Materials:SOFTOther Materials:DRY

Formation Top Depth: 0
Formation End Depth: 1.83
Formation End Depth UOM: m

•

**Formation ID:** 1004870979

Layer: 2

General Color: BROWN
Most Common Material: SAND
Other Materials: HARD

Other Materials:
Formation Top Depth: 1.83
Formation End Depth: 3.66
Formation End Depth UOM: m

Formation ID: 1004870980

Layer: 3

General Color: BROWN
Most Common Material: SAND
Other Materials: HARD
Other Materials: DRY
Formation Top Depth: 3.66
Formation End Depth: 7.32
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

•

**Plug ID:** 1004870988

Layer: 1
Plug From: 0

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug To:		.31			
Plug Depth U	JOM:	m			
Plug ID:		1004870989 2			
Layer: Plug From:		.31			
Plug To:		6.4			
Plug Depth U	ЈОМ:	m			
<b></b>					
Plug ID:		1004870990			
Layer: Plug From:		3 6.4			
Plug To:		7.32			
Plug Depth U	JOM:	m			
Use	onstruction & Well				
 Method Cons	struction ID:	 1004870987			
	struction Code:	9			
Method Cons	struction:	Driving			
Other Metho	d Construction:				
 Din - Inform					
Pipe Informa	านอก				
Pipe ID:		1004870977			
Casing Num	ber:	0			
Comment:					
Alt Name:					
Construction	n Record - Casing	<del></del>			
Casing ID:		1004870983			
Layer:		1			
Open Hole o		STEEL			
Depth From:		0			
Depth To: Casing Diam	otor:	6.71 2.61			
Casing Diam		cm			
Casing Dept	h UOM:	m			
Construction	n Record - Screen				
Screen ID:		1004870984			
Layer:		1			
Slot:		10			
Screen Top I		6.71			
Screen End Screen Mate		7.32 1			
Screen Dept		m			
Screen Diam		cm			
Screen Diam		3.34			
 Hole Diamete	er				
 Hole ID:		1004870981			
Diameter:		5.71			
Depth From:		0			
Depth To:		7.32			
Hole Depth U		m			
Hole Diamet	er UOM:	cm			
		<del></del>			

Map Key	Number Records		Elevation (m)	Site	DB
40	1 of 1	N/116.7	86.6	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accu Elev. Reliabilit Total Depth m Township:: Lot:: Completion Da Primary Water	uracy:: ty Note:: ::: ate::	803572 Geotechnical/Geological Invest Hollow stem auger 443400.59 5.9 17-OCT-1984	tigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole  18 5020465.4 87.4 87.9 BH 2
Details Stratum ID: Bottom Depth	(m):	218577018 0.2		Top Depth(m): Stratum Desc:	0.0 Topsoil
Stratum ID: Bottom Depth	(m):	218577019 0.5		Top Depth(m): Stratum Desc:	0.2 Grey Compact Fill-Misc Silt - Sand With: Gr W Cob
Stratum ID: Bottom Depth	(m):	218577020 4.3		Top Depth(m): Stratum Desc:	0.5 Light Brown to Brown Compact Silt - Sand
Stratum ID: Bottom Depth	(m):	218577021 5.9		Top Depth(m): Stratum Desc:	4.3 Brown to Grey Loose to Compact Sand
41	1 of 1	NNE/116.9	86.3	ON	BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accu Elev. Reliabilit Total Depth m Township:: Lot:: Completion Da Primary Water	uracy:: ty Note:: ::: ate::	802398 Geotechnical/Geological Invest Hollow stem auger 443487.58 6.7 19-JAN-1978	tigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole  18 5020508.78 87.5 87.3 BH 77-14
Details Stratum ID: Bottom Depth	(m):	218571966 2.4		Top Depth(m): Stratum Desc:	0.0 Grey Loose Fill-Misc sand silt With: Cob
Stratum ID: Bottom Depth	(m):	218571967 4.6		Top Depth(m): Stratum Desc:	2.4 Brown to Reddish Brown Compact Silt - Sand
Stratum ID: Bottom Depth	(m):	218571968 6.7		Top Depth(m): Stratum Desc:	4.6 Brown to Reddish Brown Loose to Compact Sand turning grey at 18 ft
<u>42</u>	1 of 1	N/117.1	85.8	ON	BORE

Order No: 20170517073

803576 Geotechnical/Geological Investigation Hollow stem auger Type: Status:: UTM Zone:: Borehole

Borehole ID: Use: Drill Method:: 18

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) 443454.5 5020497.9 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 87.1 **DEM Ground Elev m::** 87.5 Elev. Reliability Note:: 3 BH 3 Total Depth m:: Primary Name:: Township:: Concession:: Municipality: Lot:: Completion Date:: 17-OCT-1984 Static Water Level:: -999.9 Sec. Water Use:: Primary Water Use:: --Details--Stratum ID: 218577035 Top Depth(m): 2.3 Stratum Desc: Grey-Brown Compact Silt - Sand Bottom Depth(m): 3.0 Stratum ID: 218577031 Top Depth(m): 0.0 Bottom Depth(m): Stratum Desc: Topsoil Stratum ID: 218577032 Top Depth(m): Compact Fill-Misc sand silt With: Gr W Cob Bottom Depth(m): 0.9 Stratum Desc: Trace: Brk Frag 218577033 Stratum ID: Top Depth(m): Bottom Depth(m): Stratum Desc: Grey-Brown sand silt 1.0 Stratum ID: 218577034 Top Depth(m): Brown Compact Sand Trace: Si Bottom Depth(m): 2.3 Stratum Desc: 1 of 1 NNE/117.2 87.6 Dom Investments Corp. 43 CA 400 West Hunt Club Rd Ottawa ON 5197-8D7P5P Certificate #: Application Year: 2011 Issue Date: 1/31/2011 Industrial Sewage Works Approval Type: Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants::

44 1 of 3 WNW/124.7 85.9 1120867 ONTARIO LIMITED
HUNT CLUB ROAD & MERIVALE RD.
NEPEAN CITY ON

Order No: 20170517073

Certificate #:8-4129-95-Application Year:95Issue Date:7/11/1995Approval Type:Industrial airStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code::

**Emission Control:**:

Project Description:: COMMERCIAL KITCHEN EXHAUST HOOD

Contaminants:: Emission Control::

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
44	2 of 3	WNW/124.7	85.9	132451 CANADA LIMITED MERIVALE RD./HUNT CLUB RD. NEPEAN ON	CA
Certificate #	ŧ	8-4072-98-			
Application		98			
Issue Date:		5/7/1998			
Approval Ty Status:	pe:	Industrial air			
Application	Type:	Approved			
Client Name					
Client Addre					
Client City::					
Client Posta Project Desc		COMMEDIALIZA	CHEN EVIDALIST	FOLUDMENT	
Contaminan	•	COMMERCIAL KIT	CHEIN EXHAUST	EQUIPMENT	
Emission Co					
<u>44</u>	3 of 3	WNW/124.7	85.9	Gervais Towing Inc. <unofficial> West Huntclub &amp; Merivale Rd Ottawa ON</unofficial>	SPL
Ref No:		5724-7ANQ4K			
Contaminan		13			
Contaminan		DIESEL FUEL			
Contaminan Incident Cau		30 L Container Leak (Fu	iel Tank Barrels)		
Incident Dt:	136.	Container Leak (i e	ici rank Barroloj		
Incident Rea	ison:	Error- Operator erro			
Incident Sur		Tanker truck lost 22	200 L diesel to road	d/cb.	
MOE Report		1/8/2008			
Environmen Nature of Im		Not Anticipated			
Receiving M					
SAC Action		Watercourse Spills			
Sector Sour					
Receiving E					
Incident Eve Site Municip		Ottawa			
Site municip	anty.	Ollawa			
<u>45</u>	1 of 1	ENE/125.1	88.1	48 Jamie Avenue Ottawa ON	EHS
Postal Code	:				
City:	-				
Address2:					
Address1:					
Provstate: Order No.:		20110907041			
Addit. Info C	Ordered	20110907041			
Report Date		9/14/2011			
Report Type:		Custom Report			
Search Radi	ius (km):	0.25			
46	1 of 2	WSW/125.5	86.5	1872 Merivale Rd	F110
_				Ottawa ON	EHS
Postal Code	:				

Map Key Number of Direction/ Elevation Site DB

City: Address2: Address1: Provstate:

*Order No.:* 20040220002

Addit. Info Ordered::

Report Date: 2/27/04
Report Type: Custom Report

Search Radius (km): 0.25

Records

46 2 of 2 WSW/125.5 86.5 BEAVER LUMBER CO.
1872 MERIVALE ROAD
PES

NEPEAN ON K2G 1E6

Borehole

**Borehole** 

Order No: 20170517073

Detail Licence No.:

Licence Type: Vendor

47 1 of 1 WNW/125.6 86.2 BORE

Type:

Status::

**Borehole ID:** 808479

Use: Geotechnical/Geological Investigation

Drill Method::Hollow stem augerUTM Zone::18Easting::443245.27Northing::50

 Easting::
 443245.27
 Northing::
 5020381.31

 Location Accuracy::
 Orig. Ground Elev m::
 86

 Elev. Reliability Note::
 DEM Ground Elev m::
 87.5

 Total Depth m::
 6.7
 Primary Name::
 BH 77-3

Township:: Concession:: Lot:: Municipality:

Distance (m)

(m)

Completion Date:: 20-MAY-1977 Static Water Level:: 3.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218596507
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.2
 Stratum Desc:
 Topsoil

**Stratum ID:** 218596508 **Top Depth(m):** 0.2

Bottom Depth(m): 1.1 Stratum Desc: Brown Silt - Sand

**Stratum ID:** 218596509 **Top Depth(m):** 1.1

Bottom Depth(m): 3.4 Stratum Desc: Brown Loose to Very Loose Sand

**Stratum ID:** 218596510 **Top Depth(m):** 3.4

Bottom Depth(m): 6.7 Stratum Desc: Grey Compact Sand With: Si

48 1 of 1 NW/126.6 86.4 ON BORE

Type:

**Borehole ID:** 803351

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

 Easting::
 443295.59
 Northing::
 5020414.37

 Location Accuracy::
 Orig. Ground Elev m::
 87.3

Total Depth m:: 1.5 DEM Ground Elev m:: 88.1

Township:: Concession::

Lot:: Concession..

Municipality:

Completion Date:: 18-OCT-1984 Static Water Level:: -999.9

Primary Water Use:: Sec. Water Use::

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) --Details--Stratum ID: 218576036 0.0 Top Depth(m): Bottom Depth(m): 0.2 Stratum Desc: Asphalt Stratum ID: 218576037 Top Depth(m): 0.2 Bottom Depth(m): Stratum Desc: **Grey Crushed Stone** 0.6 218576038 Stratum ID: Top Depth(m): Bottom Depth(m): 0.9 Stratum Desc: Grey-Brown sand silt 218576039 0.9 Stratum ID: Top Depth(m): Brown Silt - Sand Bottom Depth(m): 1.5 Stratum Desc: 49 1 of 1 WNW/131.0 85.8 **BORE** ON Borehole ID: 803343 Type: **Borehole** Geotechnical/Geological Investigation Use: Status:: Drill Method:: 18 Hollow stem auger UTM Zone:: Northing:: 443229.73 5020374.1 Easting:: Location Accuracy:: Orig. Ground Elev m:: 86.5 DEM Ground Elev m:: 87.4 Elev. Reliability Note:: Total Depth m:: 5.9 Primary Name:: BH 3 Township:: Concession:: Lot:: Municipality: Completion Date:: 23-OCT-1984 Static Water Level:: 3.9 Sec. Water Use:: Primary Water Use:: --Details--Stratum ID: 218575994 Top Depth(m): Bottom Depth(m): Stratum Desc: Compact to Dense Fill-Misc Silt - Sand With: Gr 2.0 W Blds W Org M Stratum ID: 218575995 Top Depth(m): Bottom Depth(m): Light Brown Compact Silt - Sand With: CI 3.7 Stratum Desc: Stratum ID: 218575996 Top Depth(m): Stratum Desc: Grey Compact Silt - Sand With: Gr Bottom Depth(m): 1 of 5 ENE/131.2 89.2 Inglis Carpet Cleaning **50 GEN** 48 Jamie Avenue Nepean ON PO Box Num: Status: Country: ON5930676 Generator #: Approval Yrs:: 2013 SIC Code: 000000 SIC Description: --Details--Waste Code: 262 Waste Description: **DETERGENTS/SOAPS** ENE/131.2 **JA DOC Holdings 50** 2 of 5 89.2 **GEN** 48 Jamie Street

Ottawa ON

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) PO Box Num: Status: Country: ON4426977 Generator #: Approval Yrs:: 2009 SIC Code: 236110 SIC Description: Residential Building Construction --Details--Waste Code: 251 Waste Description: OIL SKIMMINGS & SLUDGES ENE/131.2 **50** 3 of 5 89.2 JA DOC Holdings **GEN** 48 Jamie Street Ottawa ON K2E 6T6 PO Box Num: Status: Country: ON4426977 Generator #: Approval Yrs:: 04,06 236110 SIC Code: SIC Description: Residential Building Construction --Details--Waste Code: OIL SKIMMINGS & SLUDGES Waste Description: ENE/131.2 Inglis Carpet Cleaning **50** 4 of 5 89.2 **GEN** 48 Jamie Avenue Nepean ON K2E 6T6 PO Box Num: Status: Country: Generator #: ON5930676 Approval Yrs:: 02,03,04,07,08 SIC Code: SIC Description: --Details--Waste Code: **DETERGENTS/SOAPS** Waste Description: Inglis Carpet Cleaning **50** 5 of 5 ENE/131.2 89.2 **GEN** 48 Jamie Avenue Nepean ON K2E 6T6 PO Box Num: Status: Country: Generator #: ON5930676 Approval Yrs:: 2009 000000 SIC Code: SIC Description:

Number of Site DΒ Map Key Direction/ Elevation

--Details--

Waste Code: 262

Records

DETERGENTS/SOAPS Waste Description:

51 1 of 1 NNW/133.0 86.4 **BORE** ON

Primary Name::

Concession::

Borehole

18

BH 1

Borehole ID: 803569 Type:

Use: Geotechnical/Geological Investigation Status::

Distance (m)

Drill Method:: Hollow stem auger UTM Zone::

Easting:: 443356.72 Northing:: 5020458.22 Orig. Ground Elev m:: 87.6 Location Accuracy:: Elev. Reliability Note:: **DEM Ground Elev m::** 87.8

(m)

3.3 Total Depth m::

Township:: Lot::

Completion Date::

Primary Water Use::

Municipality: 17-OCT-1984 Static Water Level:: -999.9

Sec. Water Use::

--Details--

Stratum ID: 218577004 Top Depth(m): 0.0 Bottom Depth(m): 0.1 Stratum Desc: Asphalt

Stratum ID: 218577005 Top Depth(m): 0.1 Bottom Depth(m): Stratum Desc: Crushed Stone 0.2

218577006 0.2 Top Depth(m): Stratum ID: Bottom Depth(m): 0.3 Stratum Desc: Sand

Stratum ID: 218577007 Top Depth(m): 0.3

Stratum Desc: Bottom Depth(m): 0.4 Asphalt

Stratum ID: 218577008 Top Depth(m): 0.4 Bottom Depth(m): 0.7 Stratum Desc: Crushed Stone

218577009 0.7 Stratum ID: Top Depth(m):

Bottom Depth(m): 3.3 Stratum Desc: Brown Compact Silt - Sand

**52** 1 of 1 NNE/133.9 86.8 **BORE** ON

Borehole ID: 802399 Type: Borehole

Geotechnical/Geological Investigation Use: Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

Easting:: 443517.89 Northing:: 5020527.21 Orig. Ground Elev m:: 87.6 Location Accuracy:: DEM Ground Elev m:: Elev. Reliability Note:: 87.7 Total Depth m:: 6.1 Primary Name:: Bh 77-15

Township:: Concession:: Lot:: Municipality:

19-JAN-1978 Static Water Level:: Completion Date:: 5.9

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID: 218571969

Top Depth(m): Bottom Depth(m): Stratum Desc: Grey Loose to Very Loose Fill-Misc Silt - Sand 4.0

With: Cob

Order No: 20170517073

Stratum ID: 218571970 Top Depth(m):

Bottom Depth(m): 5.9 Stratum Desc: Brown Compact Silt - Sand turning grey at 18 ft

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m)

218571971 5.9 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Red-Brown Sand 6.1

1 of 1 NNE/137.1 86.3 **53 BORE** ON

Type:

Status::

UTM Zone::

Orig. Ground Elev m::

DEM Ground Elev m::

Static Water Level::

Sec. Water Use::

Primary Name::

Concession::

Municipality:

Northing::

802621 Borehole ID:

Use: Geotechnical/Geological Investigation

Drill Method:: Power auger

Easting:: 443481.97

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 6.6

Township::

Lot::

Primary Water Use::

Completion Date:: 06-APR-1972

--Details--

Stratum ID: 218572800

Bottom Depth(m): 0.1

218572801 Stratum ID:

Bottom Depth(m): 5.5

Stratum ID: 218572802

6.6 Bottom Depth(m):

Top Depth(m): 0.0 Stratum Desc: Asphalt

Top Depth(m): 0.1

Brown Compact to Dense Sand Stratum Desc:

Borehole

5020528.38

18

87.9

87.9

**BH B-4** 

-999.9

Top Depth(m):

Brown Compact Sand With: Gr Stratum Desc:

**EXP** 

**EXP** 

Order No: 20170517073

SUNTRACT RENTALS DIV OF BLACKWOOD **54** 1 of 5 ESE/137.8 89.1

89.1

**HODGE EQUIPMENT LTD** 

35 BENTLEY AV **NEPEAN ON** 

10234915 Instance No: Instance ID: 14469 Instance Type: FS Facility

Description: FS Propane Cylr Handling Facility

Status: **EXPIRED** 

TSSA Program Area: Maximum Hazard Rank:

2 of 5

Facility Type: **Expired Date:** 

**54** 

SUNTRACT RENTALS DIV OF BLACKWOOD

**HODGE EQUIPMENT LTD** 35 BENTLEY AV

**NEPEAN ON** 

10234890 Instance No: Instance ID: 14083 Instance Type: FS Facility

FS Propane Cylr Handling Facility Description:

Status:

TSSA Program Area: Maximum Hazard Rank:

Facility Type: **Expired Date:**  **EXPIRED** 

ESE/137.8

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 89.1 J KEMP FUELS LTD **54** 3 of 5 ESE/137.8 **EXP** 35 BENTLEY AV **NEPEAN ON** Instance No: 10479180 Instance ID: 22133 Instance Type: FS Highway Tank - Gas/Diesel Description: FS HIGHWAY TANK - GASOLINE/DIESEL **EXPIRED** Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: J KEMP FUELS LTD **54** 4 of 5 ESE/137.8 89.1 EXP 35 BENTLEY AV **NEPEAN ON** 10479186 Instance No: 23253 Instance ID: Instance Type: FS Highway Tank - Gas/Diesel Description: FS HIGHWAY TANK - GASOLINE/DIESEL **EXPIRED** Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 5 of 5 ESE/137.8 89.1 Suncor Energy **54 GEN** 35 Bentley Avenue Nepean ON K2E 6T7 PO Box Num: Registered Status: Canada Country: ON3942315 Generator #: Approval Yrs:: As of Sep 2016 SIC Code: SIC Description: --Details--221 I Waste Code: Waste Description: Light fuels **55** 1 of 1 SE/138.6 89.7 **VAN'S PRESSURE CLEANING LIMITED GEN** 25 Bentley Ave. Ottawa ON PO Box Num: Status:

Country:

ON4992615 Generator #: Approval Yrs:: 2013

SIC Code:

SIC Description: GENERAL AUTOMOTIVE REPAIR, PAINTING AND WALL COVERING CONTRACTORS

Order No: 20170517073

--Details--

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 1 of 7 ESE/142.9 89.4 **SUNTRACT RENTALS** 36-443 **56 GEN** 35 BENTLEY AVE. **NEPEAN ON K2E 6T7** PO Box Num: Status: Country: ON0036110 Generator #: Approval Yrs:: 92,93,94,95,96,97 SIC Code: 9919 SIC Description: OTHER MACH. RENTAL --Details--Waste Code: 213 PETROLEUM DISTILLATES Waste Description: Waste Code: 221 LIGHT FUELS Waste Description: Waste Code: 241 HALOGENATED SOLVENTS Waste Description: Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS **SUNTRACT RENTALS 56** 2 of 7 ESE/142.9 89.4 **GEN** 35 BENTLEY AVENUE **NEPEAN ON K2E 6T7** PO Box Num: Status: Country: ON0036110 Generator #: Approval Yrs:: 98,99,00,01 SIC Code: 9919 SIC Description: OTHER MACH. RENTAL --Details--Waste Code: 213 PETROLEUM DISTILLATES Waste Description: Waste Code: 221 LIGHT FUELS Waste Description: 241 Waste Code: Waste Description: HALOGENATED SOLVENTS Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description:

**56** 

Generator #: ON0036110

3 of 7

ESE/142.9

89.4

**SUNTRACT RENTALS** 

35 BENTLEY AVE. NEPEAN ON K2E 6T7 **GEN** 

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) Approval Yrs:: 88,89,90 SIC Code: 9919 OTHER MACH. RENTAL SIC Description: --Details--213 Waste Code: Waste Description: PETROLEUM DISTILLATES Waste Code: 221 Waste Description: LIGHT FUELS Waste Code: HALOGENATED SOLVENTS Waste Description: Waste Code: Waste Description: WASTE OILS & LUBRICANTS **56** 4 of 7 ESE/142.9 89.4 J. KEMP FUELS LTD. **GEN** 35 BENTLEY AVENUE **NEPEAN ON K2E 6T7** PO Box Num: Status: Country: Generator #: ON2016800 Approval Yrs:: 99,00,01 SIC Code: 3611 SIC Description: REFINED PETRO. PROD. --Details--Waste Code: 221 LIGHT FUELS Waste Description: Waste Code: 252 WASTE OILS & LUBRICANTS Waste Description: J. KEMP FUELS LTD. **56** 5 of 7 ESE/142.9 89.4 **GEN** 35 BENTLEY AVE. **NEPEAN ON K2E 6T7** PO Box Num: Status: Country: Generator #: ON2016800 Approval Yrs:: 95,96,97,98 SIC Code: 3611 SIC Description: REFINED PETRO. PROD. --Details--Waste Code: Waste Description: WASTE OILS & LUBRICANTS Waste Code: LIGHT FUELS Waste Description: **56** ESE/142.9 89.4 SUNTRACT RENTALS DIV OF BLACKWOOD 6 of 7 PRT **HODGE EQUIPMENT** 

35 BENTLEY AV

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				NEPEAN ON K2E6T7	
Location ID: Type: Expiry Date: Capacity (L): Licence #:		9580 retail 1982-12-09 0 0035042001			
<u>56</u>	7 of 7	ESE/142.9	89.4	SUNTRACT RENTALS DIV OF BLACKWOOD HODGE EQUIPMENT 35 BENTLEY AV NEPEAN ON K2E6T7	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		9580 retail 1991-05-31 0 0035046001			
<u>57</u>	1 of 11	SE/143.0	89.8	A GROUP INC 25 BENTLEY AVE NEPEAN ON	EASR
Approval No: Project Type: Date: Status: Longitude: Latitude: Record Type: Pdf URL:		R-004-3367320228 Waste Managemer 29-JUL-13 Registered			
<u>57</u>	2 of 11	SE/143.0	89.8	25 Bentley Avenue Ottawa ON	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Or Report Date: Report Type: Search Radiu		20070430016 Fire Insur. Maps Ar 5/8/2007 CAN - Custom Rep 0.25			
<u>57</u>	3 of 11	SE/143.0	89.8	Comfort Insulation 25B Bentley Avenue Ottawa ON K2E 6T7	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs. SIC Code: SIC Descripti	::	Registered Canada ON7605645 As of Sep 2016			

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

--Details--

Waste Code: 145 B

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

Waste Code: 221 I
Waste Description: Light fuels

Waste Code: 232 L

Waste Description: Polymeric resins

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

57 4 of 11 SE/143.0 89.8 Comfort Insulation GEN

Ottawa ON

PO Box Num: Status: Country:

 Generator #:
 ON7605645

 Approval Yrs::
 As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 221
Waste Description: Light fuels

Waste Code: 232

Waste Description: Polymeric resins

57 5 of 11 SE/143.0 89.8 Comfort Insulation GEN

25B Bentley Avenue Ottawa ON K2E 6T7

PO Box Num: Status:

 Country:
 Generator #:
 ON7605645

 Approval Yrs::
 2011

 SIC Code:
 238310

SIC Description:

57 6 of 11 SE/143.0 89.8 VAN'S PRESSURE CLEANING LIMITED 25 Bentley Ave.

Ottawa ON

Order No: 20170517073

PO Box Num: Status: Country:

 Generator #:
 ON4992615

 Approval Yrs::
 2011

**SIC Code:** 811111, 238320

SIC Description: General Automotive Repair, Painting and Wall Covering Contractors

--Details--

Waste Code: 252

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB	
Waste Desci	ription:	WASTE OILS & LU	BRICANTS			
<u>57</u>	7 of 11	SE/143.0	89.8	VAN'S PRESSURE CLEANING LIMITED 25 Bentley Ave. Ottawa ON	GEN	
PO Box Nun Status: Country:	1:					
Generator #:		ON4992615				
Approval Yr: SIC Code:	s::	2009 811111, 238320				
SIC Descrip	tion:		e Repair, Painting a	and Wall Covering Contractors		
<u>57</u>	8 of 11	SE/143.0	89.8	VAN'S PRESSURE CLEANING LIMITED 25 Bentley Ave. Ottawa ON	GEN	
PO Box Nun Status: Country:	1:					
Generator #:	:	ON4992615				
Approval Yr	s::	2010				
SIC Code: SIC Descript	tion:	811111, 238320 General Automotive Repair, Painting and Wall Covering Contractors				
Details						
Waste Code Waste Desci		252 WASTE OILS & LU	BRICANTS			
<u>57</u>	9 of 11	SE/143.0	89.8	VAN'S PRESSURE CLEANING LIMITED 25 Bentley Ave. Ottawa ON	GEN	
PO Box Nun Status:	1:					
Country: Generator #:	•	ON4992615				
Approval Yr		2012				
SIC Code: SIC Descript	tion:	811111, 238320 General Automotive	e Repair, Painting a	and Wall Covering Contractors		
Details						
Waste Code Waste Desci		252 WASTE OILS & LU	BRICANTS			
<u>57</u>	10 of 11	SE/143.0	89.8	VAN'S PRESSURE CLEANING LIMITED 25 Bentley Ave. Ottawa ON K2E6T7	GEN	
PO Box Nun Status:	1:					
Country: Generator #:		ON4992615				
Approval Yrs SIC Code: SIC Descript	s::	As of April 2014				

Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

--Details--

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

57 11 of 11 SE/143.0 89.8 AKINS PRINTING LIMITED

25 BENTLEY AVE NEPEAN ON K2E 6T7 SCT

Order No: 20170517073

Established: 1936 Plant Size (ft²): 7825 Employment: 25

--Details--

**Description:** COMMERCIAL PRINTING, LITHOGRAPHIC

SIC/NAICS Code: 2752

58 1 of 1 NNW/143.6 86.2 BORE

Borehole ID: 800350 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

 Easting::
 443372.52
 Northing::
 5020479.93

 Location Accuracy::
 Orig. Ground Elev m::
 87.8

Elev. Reliability Note:: DEM Ground Elev m:: 87.9
Total Depth m:: 11.3 Primary Name:: BH 11

Township:: Concession:: Lot:: Municipality:

Completion Date:: 19-NOV-1974 Static Water Level:: 5.9

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218564712
 Top Depth(m):
 0.0

 Bottom Depth(m):
 0.3
 Stratum Desc:
 Topsoil

**Stratum ID:** 218564713 **Top Depth(m):** 0.3

Bottom Depth(m): 5.1 Stratum Desc: Brown Compact Sand Trace: Si occasional

sandy silt pockets

**Stratum ID:** 218564714 **Top Depth(m):** 5.1

Bottom Depth(m): 7.3 Stratum Desc: Brown Compact Sand

**Stratum ID:** 218564715 **Top Depth(m):** 7.3

Bottom Depth(m): 11.3 Stratum Desc: Brown to Grey Compact Sand Trace: Gr

 59
 1 of 2
 ESE/143.7
 89.9
 Ottawa Crane Rental Services (1993) Ltd
 GEN

 37 Bentley Ave

OTTAWA ON

PO Box Num: Status:

 Country:
 ON0984400

 Approval Yrs::
 2013

 SIC Code:
 532410

SIC Description: CONSTRUCTION, TRANSPORTATION, MINING, AND FORESTRY MACHINERY AND EQUIPMENT RENTAL

AND LEASING

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

59 2 of 2 ESE/143.7 89.9 Barrie Crane Rental Ltd. Ottawa Crane Rental GEN
37 Bentley Ave

OTTAWA ON K2E 6T7

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON0984400Approval Yrs::As of Sep 2016SIC Code:

--Details--

SIC Description:

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 212 L

Waste Description: Aliphatic solvents and residues

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

60 1 of 14 SE/145.3 89.1 ITT Industries of Canada Ltd.

SE/145.3 89.1 ITT Industries of Canada Ltd. 21 Bentley Avenue

Ottawa ON

 Certificate #:
 3530-5TGK7F

 Application Year:
 2003

 Issue Date:
 11/21/2003

 Approval Type:
 Air

 Status:
 Approved

 Application Type:

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

**Emission Control::** 

60 2 of 14 SE/145.3 89.1

ITT Industries
21 Bentley Avenue
Ottawa ON K2E 6T7

CA

Order No: 20170517073

Company Name:

**Year:** 2003

Notice Type: Instrument Decision

EBR Registry No.: IA03E1153

Number of Direction/ Elevation Site DΒ Map Key

Records Distance (m)

Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9 Instrument Type:

Proposal Date: Ministry Ref. No.: 2870-5PZK95

21 Bentley Avenue Ottawa Ontario K2E 6T7 Location: Proponent Address: 21 Bentley Avenue Ottawa Ontario K2E 6T7

Notice Date:

3 of 14 SE/145.3 89.1 **60** ITT FLYGT

(m)

21 BENTLEY AVENUE **NEPEAN ON K2E 6T7** 

**GEN** 

**GEN** 

Order No: 20170517073

PO Box Num: Status:

Country:

Generator #: ON0022914

Approval Yrs:: 92,93,97,98,99,00,01,02,03,04,05,06,07,08

9919 SIC Code:

SIC Description: OTHER MACH. RENTAL

--Details--

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code: 221

LIGHT FUELS Waste Description:

Waste Code: 251

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code:

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code:

PAINT/PIGMENT/COATING RESIDUES Waste Description:

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

**60** 4 of 14 SE/145.3 89.1 **FLYGT CANADA** 

21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE

**AVE., PTE CLAIRE** 

**NEPÉAN ON K2E 6T7** 

PO Box Num:

Status: Country:

ON0022914 Generator #: Approval Yrs:: 89

SIC Code: 9919

OTHER MACH. RENTAL SIC Description:

--Details--

213 Waste Code:

Waste Description: PETROLEUM DISTILLATES

Elevation Number of Direction/ Site DΒ Map Key Records Distance (m) 252 Waste Code: Waste Description: WASTE OILS & LUBRICANTS **60** 5 of 14 SE/145.3 89.1 **FLYGT CANADA** 15-430 **GEN** 21 BENTLEY AVE., NEPEAN **NEPEAN ON K2E 6T7** PO Box Num: Status: Country: Generator #: ON0022914 Approval Yrs:: 94,96 SIC Code: 9919 OTHER MACH. RENTAL SIC Description: --Details--Waste Code: 213 PETROLEUM DISTILLATES Waste Description: Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS 6 of 14 SE/145.3 89.1 **60** ITT FLYGT **GEN** 21 BENTLEY AVENUE **NEPEAN ON K2E 6T7** PO Box Num: Status: Country: ON0022914 Generator #: Approval Yrs:: 2010 SIC Code: 532490 Other Commercial and Industrial Machinery and Equipment Rental and Leasing SIC Description: --Details--331 Waste Code: Waste Description: WASTE COMPRESSED GASES Waste Code: Waste Description: OTHER SPECIFIED INORGANICS Waste Code: Waste Description: **WASTE OILS & LUBRICANTS** Waste Code: PETROLEUM DISTILLATES Waste Description: Waste Code: **OIL SKIMMINGS & SLUDGES** Waste Description: Waste Code: PAINT/PIGMENT/COATING RESIDUES Waste Description: Waste Code: Waste Description: LIGHT FUELS

SE/145.3

89.1

Xylem Inc. BR32 OTTAWA

21 BENTLEY AVENUE NEPEAN ON K2E 6T7 **GEN** 

Order No: 20170517073

**60** 

7 of 14

Elevation Number of Direction/ Site DΒ Map Key (m)

Records Distance (m)

PO Box Num: Status: Country:

ON0022914 Generator #: Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code:

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: Light fuels Waste Description:

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

213 Waste Code:

Waste Description: Petroleum distillates

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code:

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 331

Waste Description: Waste compressed gases including cylinders

8 of 14 SE/145.3 89.1 **60** Xylem Inc.

21 BENTLEY AVENUE **NEPEAN ON K2E 6T7** 

**GEN** 

Order No: 20170517073

PO Box Num: Status:

Country: ON0022914 Generator #: Approval Yrs:: 2012 532490 SIC Code:

SIC Description: Other Commercial and Industrial Machinery and Equipment Rental and Leasing

--Details--

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code: 146

OTHER SPECIFIED INORGANICS Waste Description:

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

LIGHT FUELS Waste Description:

Waste Code: 251

OIL SKIMMINGS & SLUDGES Waste Description:

Elevation Number of Direction/ Site DΒ Map Key Records Distance (m) 213 Waste Code: Waste Description: PETROLEUM DISTILLATES **60** 9 of 14 SE/145.3 89.1 **FLYGT CANADA** 15-430 **GEN** 21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE AVE. **NEPEAN ON K2E 6T7** PO Box Num: Status: Country: ON0022914 Generator #: Approval Yrs:: 95 9919 SIC Code: SIC Description: OTHER MACH. RENTAL --Details--Waste Code: PETROLEUM DISTILLATES Waste Description: Waste Code: WASTE OILS & LUBRICANTS Waste Description: **60** 10 of 14 SE/145.3 89.1 ITT FLYGT **GEN** 21 BENTLEY AVENUE **NEPEAN ON K2E 6T7** PO Box Num: Status: Country: Generator #: ON0022914 Approval Yrs:: 2011 532490 SIC Code: Other Commercial and Industrial Machinery and Equipment Rental and Leasing SIC Description: --Details--221 Waste Code: Waste Description: LIGHT FUELS Waste Code: 331 WASTE COMPRESSED GASES Waste Description: Waste Code: Waste Description: PAINT/PIGMENT/COATING RESIDUES 252 Waste Code: WASTE OILS & LUBRICANTS Waste Description: 251 Waste Code: Waste Description: OIL SKIMMINGS & SLUDGES Waste Code: Waste Description: OTHER SPECIFIED INORGANICS Waste Code: PETROLEUM DISTILLATES Waste Description:

SE/145.3

89.1

ITT FLYGT

21 BENTLEY AVENUE

**GEN** 

Order No: 20170517073

**60** 

11 of 14

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

NEPEAN ON K2E 6T7

PO Box Num:

Status: Country: Generator #:

 Generator #:
 ON0022914

 Approval Yrs::
 2009

 SIC Code:
 532490

SIC Description: Other Commercial and Industrial Machinery and Equipment Rental and Leasing

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 331

Waste Description: WASTE COMPRESSED GASES

60 12 of 14 SE/145.3 89.1 FLYGT CANADA

21 BENTLEY AVE., NEPEAN C/O 300 LABROSSE

GEN

Order No: 20170517073

AVE. PTE CLAIRE NEPEAN ON K2E 6T7

PO Box Num:

Status: Country:

 Generator #:
 ON0022914

 Approval Yrs::
 90

**SIC Code:** 9919

SIC Description: OTHER MACH. RENTAL

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

60 13 of 14 SE/145.3 89.1 ITT Flygt PAP 21 Bentley Ave

Ottawa ON K2E 6T7

Division:

Mailing Address:: 21 Bentley Ave, Ottawa ON K2E 6T7

 Year:
 2009

 Company ID:
 284295927

Map Key Number of Direction/ Elevation Site DB

Mill Notes:: History:: Operation: Type:

Status:: Inactive

Records

60 14 of 14 SE/145.3 89.1 ITT Water & Waste Water SCT

21 Bentley Ave Nepean ON K2E 6T7

Established: Plant Size (ft²): Employment:

--Details--

**Description:** All Other Machinery, Equipment and Supplies Wholesaler-Distributors

Distance (m)

(m)

SIC/NAICS Code: 417990

61 1 of 2 SE/150.9 89.4 Xylem Inc. BR32 OTTAWA

21 BENTLEY AVENUE NEPEAN ON K2E 6T7

Order No: 20170517073

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON0022914Approval Yrs::As of Sep 2016SIC Code:

SIC Description:

--Details--Waste Code: 121 R

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 146 T

Waste Description: Other specified inorganic sludges, slurries or solids

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 212

Waste Description: Aliphatic solvents and residues

Waste Code: 331 I

Waste Description: Waste compressed gases including cylinders

Waste Code: 213 T

Waste Description: Petroleum distillates

Waste Code: 213 I

Waste Description: Petroleum distillates

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 221 I
Waste Description: Light fuels

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) SE/150.9 89.4 61 2 of 2 Xylem Inc. **GEN** 21 BENTLEY AVENUE **NEPEAN ON** PO Box Num: Status: Country: ON0022914 Generator #: Approval Yrs:: 2013 SIC Code: 532490 SIC Description: OTHER COMMERCIAL AND INDUSTRIAL MACHINERY AND EQUIPMENT RENTAL AND LEASING --Details--Waste Code: 251 **OIL SKIMMINGS & SLUDGES** Waste Description: Waste Code: 221 LIGHT FUELS Waste Description: 331 Waste Code: Waste Description: WASTE COMPRESSED GASES Waste Code: Waste Description: PAINT/PIGMENT/COATING RESIDUES Waste Code: Waste Description: WASTE OILS & LUBRICANTS Waste Code: 213 PETROLEUM DISTILLATES Waste Description: Waste Code: 146 OTHER SPECIFIED INORGANICS Waste Description: Waste Code: ALKALINE WASTES - HEAVY METALS Waste Description: 1 of 10 ESE/150.9 89.8 Barrie Crane Rental Ltd. Ottawa Crane Rental **62** GEN 37 Bentley Ave OTTAWA ON K2E 6T7 PO Box Num: Status: Country: ON0984400 Generator #: Approval Yrs:: As of May 2015 SIC Code: SIC Description: --Details--252 Waste Code: Waste Description: Waste crankcase oils and lubricants Waste Code: Waste Description: Aliphatic solvents and residues

Waste Code: 251

Waste Description: Waste oils/sludges (petroleum based)

62 2 of 10 ESE/150.9 89.8 Ottawa Crane Rental Services (1993) Ltd GEN 37 Bentley Ave

DΒ Map Key Number of Direction/ Elevation Site (m)

Records Distance (m)

**GEN** 

**GEN** 

**GEN** 

Order No: 20170517073

PO Box Num:

Status: Country: Generator #:

Approval Yrs::

ON0984400 2012 532410

SIC Description: Construction Transportation Mining and Forestry Machinery and Equipment Rental and Leasing

--Details--

SIC Code:

Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES** 

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

3 of 10 OTTAWA CRANE RENTAL SERVICES LIMITED **62** ESE/150.9 89.8

37 BENTLEY AVENUE **NEPEAN ON K2E 6T7** 

OTTAWA ON K2E 6T7

PO Box Num: Status: Country:

Generator #: ON0984400 Approval Yrs:: 99,00,01 SIC Code: 4215

EQUIP. RENTAL W. OP. SIC Description:

--Details--

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

**62** 4 of 10 ESE/150.9 89.8 Ottawa Crane Rental Services (1993) Ltd

37 Bentley Ave

OTTAWA ON

PO Box Num:

Status: Country:

ON0984400 Generator #: 2011 Approval Yrs:: SIC Code:

SIC Description: Construction Transportation Mining and Forestry Machinery and Equipment Rental and Leasing

--Details--

Waste Code: 251

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

ESE/150.9 Ottawa Crane Rental Services (1993) Ltd **62** 5 of 10 89.8

37 Bentley Ave

OTTAWA ON

PO Box Num:

Map Key Number of Records Direction/ Elevation Site DB

Status:
Country:
Generator #: ON0984400
Approval Yrs:: 2009

Approval Yrs:: 2009
SIC Code: 532410
SIC Description: Construction

SIC Description: Construction Transportation Mining and Forestry Machinery and Equipment Rental and Leasing

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

62 6 of 10 ESE/150.9 89.8 OTTAWA CRANE RENTAL SERVICES LTD.
37 BENTLEY AVE.
NEPEAN ON K2E 6T7

PO Box Num: Status: Country: Generator #:

 Generator #:
 ON0984400

 Approval Yrs::
 88,89,90

 SIC Code:
 4215

SIC Description: EQUIP. RENTAL W. OP.

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

62 7 of 10 ESE/150.9 89.8 Ottawa Crane Rental Services (1993) Ltd GEN 37 Bentley Ave

OTTAWA ON

PO Box Num: Status:

Country:
Generator #:

 Generator #:
 ON0984400

 Approval Yrs::
 2010

 SIC Code:
 532410

SIC Description: Construction Transportation Mining and Forestry Machinery and Equipment Rental and Leasing

--Details--

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

62 8 of 10 ESE/150.9 89.8 OTTAWA CRANE RENTAL SERVICES LTD. 29-

326

*37 BENTLEY AVE. NEPEAN ON K2E 6T7* 

**GEN** 

Order No: 20170517073

PO Box Num: Status:

Country:

Generator #: ON0984400

Number of Direction/ Elevation Site DΒ Map Key

94,95,96 Approval Yrs:: SIC Code: 4215

Records

EQUIP. RENTAL W. OP. SIC Description:

Distance (m)

--Details--

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

9 of 10 ESE/150.9 89.8 Ottawa Crane Rental Services (1993) Ltd **62** 

(m)

37 Bentley Ave OTTAWA ON K2E 6T7 **GEN** 

**GEN** 

Order No: 20170517073

PO Box Num:

Status: Country:

ON0984400 Generator #:

Approval Yrs:: 02,03,04,05,06,07,08

SIC Code: 532410

SIC Description: Construction, etc., Mach. Rental & Leasing

--Details--

Waste Code: 251

Waste Description: **OIL SKIMMINGS & SLUDGES** 

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

**62** 10 of 10 ESE/150.9 89.8 OTTAWA CRANE RENTAL SERVICES LTD.

37 BENTLEY AVENUE **NEPEAN ON K2E 6T7** 

PO Box Num: Status:

Country:

Generator #: ON0984400 Approval Yrs:: 92,93,97,98 SIC Code: 4215

SIC Description: EQUIP. RENTAL W. OP.

--Details--

252 Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

1 of 1 NW/152.0 86.1 **63 BORE** ON

Type:

UTM Zone::

Orig. Ground Elev m::

DEM Ground Elev m::

Primary Name::

Concession::

Municipality:

Northing::

Borehole

5020433

-999.9

18

20 88.2

Decommissioned

Borehole ID: 848054

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Boring

Easting:: 443277 Location Accuracy:: Elev. Reliability Note::

Total Depth m:: 9.4 **NEPEAN** Township:: LOT 29 Lot::

Completion Date:: 18-JAN-1962

Sec. Water Use:: Primary Water Use::

Static Water Level::

Map Key	Number Record		Direction/ Distance (m)	Elevation (m)	Site	DB
Details Stratum ID: Bottom Dept	th(m):	6559786 0.3			Top Depth(m): Stratum Desc:	0.0 GRAVEL
Stratum ID: Bottom Dept	th(m):	6559787 1.2			Top Depth(m): Stratum Desc:	0.3 WEATHERED CLAYEY SILT AND SAND
Stratum ID: Bottom Dept	th(m):	6559788 2.1			Top Depth(m): Stratum Desc:	1.2 WEATHERED SILTY SAND WITH ORGANIC INCLUSIONS
Stratum ID: Bottom Dept	th(m):	6559789 3.4			Top Depth(m): Stratum Desc:	2.1 LOOSE, GREY, FINE-GRAINED SAND
Stratum ID: Bottom Dept	th(m):	6559790 6.4			Top Depth(m): Stratum Desc:	3.4 MEDIUM DENSE, GREY FINE-GRAINED SAND
Stratum ID: Bottom Dept	th(m):	6559791 9.4			Top Depth(m): Stratum Desc:	6.4 DENSE, GREY, MEDIUM TO COARSE GRAINED SAND
64	1 of 1		NW/153.3	86.2	COASTAL CANADA E 1859 MERIVALE RD NEPEAN ON K2G1E3	ENERGY LTD PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			19745 retail 1996-01-31 36404062 0076354786			
<u>65</u>	1 of 2		SSE/158.0	89.0	ON	BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabi Total Depth I Township:: Lot:: Completion I Primary Wate	:: curacy:: lity Note:: m:: Date::	612355 443466 17.1 JUN-1963			Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole  18 5020142 88.4 89.1
Details Stratum ID: Bottom Dept	th(m):	21839095 <sup>4</sup> 10.7	4		Top Depth(m): Stratum Desc:	0.0 SAND.
Stratum ID: Bottom Dept	th(m):	21839095 11.6	5		Top Depth(m): Stratum Desc:	10.7 GRAVEL.
Stratum ID: Bottom Dept	th(m):	218390956 13.1	6		Top Depth(m): Stratum Desc:	11.6 LIMESTONE.
Stratum ID: Bottom Dept	th(m):	218390957 17.1	7		Top Depth(m): Stratum Desc:	13.1 LIMESTONE. GREY. 00056SOFT,FISSURED.CLAY,SILT. BROWN,GREY,STIFF,FISSURED.

Records Distance (m)

CLAY, SILT, SAND. B

SSE/158.0 89.0 65 2 of 2 lot 28 con A **WWIS** 

Lot:

Zone::

Concession:

Concession Name:

Easting NAD83::

UTM Reliability::

Northing NAD83::

028

Order No: 20170517073

Α RF

1504357 Well ID:

Construction Date:: Primary Water Use:: Commerical

Sec. Water Use::

Final Well Status:: Water Supply

Specific Capacity::

Municipality: NEPEAN TOWNSHIP County: OTTAWA-CARLETON

**Bore Hole Information** 

Bore Hole ID: 10026400 DP2BR: 38 Code OB: Code OB Description: **Bedrock** 

Open Hole:

13-JUN-63 Date Completed:

Remarks:

18 Zone: East 83: 443465.7 North 83: 5020142

**UTMRC**:

**UTMRC Description:** margin of error: 100 m - 300 m

Location Method: р5

Org CS: Elevation: 89.31

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock Materials Interval

Formation ID: 930999252 Layer:

General Color:

Most Common Material:

MEDIUM SAND

Other Materials: Other Materials:

0 Formation Top Depth: Formation End Depth: 35 Formation End Depth UOM: ft

930999253 Formation ID:

Layer:

General Color:

Most Common Material: **GRAVEL** 

Other Materials: Other Materials:

Formation Top Depth: 35 Formation End Depth: 38 Formation End Depth UOM: ft

Formation ID: 930999254

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer:		3			
General Color Most Common Other Materia Other Materia	n Material: ls:	LIMESTONE			
Formation To		38			
Formation En Formation En	d Depth: d Depth UOM:	43 ft			
 Formation ID:	-	 930999255			
Layer:		4			
General Color Most Commo Other Materia Other Materia	n Material: ls:	GREY LIMESTONE			
Formation To	p Depth:	43			
Formation En		56			
Formation En	d Depth UOM:	ft 			
Method of Co. Use	nstruction & Well	<del></del>			
Method Cons		961504357			
Method Cons	truction Code:	1 Cable Tool			
	Construction:	Cable 1001			
Pipe Informat	ion				
 Pipe ID:		10574970			
Casing Numb	er:	1			
Comment:					
Alt Name:					
 Construction	Record - Casing	<del></del>			
	Necord - Casing				
Casing ID:		930045525			
Layer:		1			
Open Hole or Depth From:	Material:	STEEL			
Depth To:		45			
Casing Diame		4			
Casing Diame		inch			
Casing Depth	иом:	ft 			
 Casing ID:		930045526			
Layer:		2			
Open Hole or	Material:	OPEN HOLE			
Depth From:		56			
Depth To: Casing Diame	ter:	56 4			
Casing Diame		inch			
Casing Depth		ft			
 Well Yield Tes	sting				
 Pump Test ID		 991504357			
Pump Set At:	•	55 100 <del>1</del> 001			
Static Level:		15			
Final I evel At	ter Pumpina:	18			

18 25 10

5

Pumping Rate: Flowing Rate:

Final Level After Pumping: Recommended Pump Depth:

Recommended Pump Rate:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Water State A Water State A Pumping Tes Pumping Du Pumping Du Flowing:	st Method: ration HR:	2 CLOUDY 1 1 0 N			
 Water Details	s	<del></del>			
	d Depth: d Depth UOM:	933457515 1 5 Not stated 56 ft			
<u></u>					
<u>66</u>	1 of 4	SSE/159.8	89.5	STONE DESIGN CONCEPTS 15 BENTLEY AVE OTTAWA ON	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON8020650 2013 337110 WOOD KITCHEN (	CABINET AND CO	DUNTER TOP MANUFACTURING	
Details Waste Code: Waste Descr		150 INERT INORGANIO	C WASTES		
<u>66</u>	2 of 4	SSE/159.8	89.5	Stone Design Concepts INC. 15 Bentley Avenue Ottawa ON	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	· s <i>::</i>	ON5717131 2012 337126 Household Furnitur	re (except Wood ar	nd Upholstered) Manufacturing	
<u>66</u>	3 of 4	SSE/159.8	89.5	STONE DESIGN CONCEPTS 15 BENTLEY AVE OTTAWA ON	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON8020650 As of April 2014			
Details Waste Code:	:	150			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Desci	ription:	Inert organic waste	S		
<u>66</u>	4 of 4	SSE/159.8	89.5	STONE DESIGN CONCEPTS 15 BENTLEY AVE OTTAWA ON K2E 6T7	GEN
PO Box Nun Status: Country: Generator #: Approval Yr:		Registered Canada ON8020650 As of Sep 2016			
SIC Code: SIC Descript	tion:				
<u>Details</u> Waste Code Waste Desci		150 L Inert organic waste	s		
<u>67</u>	1 of 2	ENE/159.9	89.4	1120740 Ontario Ltd. 50 Jamie Avenue, Nepean Ottawa ON	CA
Certificate #. Application		3919-6E4NFP 2005			
Issue Date:		7/8/2005			
Approval Ty Status:	pe:	Air Approved			
Application Client Name Client Addre Client City:: Client Posta	:: ess:: I Code::				
Project Desc Contaminan Emission Co	ts::				
<u>67</u>	2 of 2	ENE/159.9	89.4	112074 Ontario Limited 50 Jamie Avenue Ottawa ON	EBR
Company Na	ame:				
Year:		2005			
Notice Type: EBR Registr		Instrument Decision IA05E0283	1		
Instrument 1	Гуре:		rge into the natura	l environment other than water (i.e. Air) - EPA s. 9	
Proposal Da Ministry Ref.		1277-6A6RSE			
Location: Proponent A Notice Date:	ddress:	50 Jamie Avenue, I 50 Jamie Avenue N			
<u>68</u>	1 of 1	E/160.9	90.4	39 Bentley Avenue n/a ON K2E 6T7	EHS
Postal Code City:	:				
Address2: Address1:					

Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

Provstate:

*Order No.:* 20060323010w

Addit. Info Ordered::

Report Date: 3/23/2006 Report Type: Online Mapless

Search Radius (km): 0.25

69 1 of 1 ENE/162.0 87.2 Merivale & Jamie junkyard 1975 ANDR

Nepean ON K2G

Legal Description: Gloucester Range A Lot 3 pt

**Location Description:** E side of Merivale Rd\*, N side of Jamie Ave\*

Municipality: Nepean City
Current Municipality: Nepean City

**RM:** Ottawa-Carleton Region

Facility: Auto Junkyard Date Active: 1968-80

Date Begun: Date Complete:

Area (Ha): 6

Landfill Type: Group Name: Operated By:

Serial: JY OTC15 1972

**NTS:** 31G05

Diameter (m):

## Historical Summary:

Merivale & Jamie junkyard 1975 1954 Airphotomap Possible junkyard marked [YUML: 1954 Airphotomap 453753W]. 1971 NTS 1:25,000 Map 31G05B "Auto Wreckers" marked, 425m x 50m, 115m NE of Merivale Rd\* [1971 NTS 1:25,000 Map Uplands ON Sheet 31G05B edition 3 (information 1968, publication 1971)]. 1976 NTS Map 31G05 Junkyard marked, 600m x 100m, E side of Merivale Rd\*, N side of Jamie Ave\* [1976 NTS Map Ottawa-Hull Sheet 31G05 edition 8 (air photos 1975, culture check 1975, information 1975, publication 1976)]. 1982 Military Town Plan MCE 306 Junkyard marked [1982 Military Town Plan Ottawa-Hull MCE 306 Edition 5 (information 1980, produced 1982)]. 1983 NTS Map 31G05 Junkyard marked [1983 NTS Map Ottawa-Hull Sheet 31G05 edition 9 (air photos 1979, culture check 1979, publication 1983)]. \*[1996] MapArt Publishing Corporation, Ottawa-Hull [& environs, street map] ISBN: 1-55198-358-3.

Waste Type: UTM X Nad 27: UTM Y Nad 27: UTM Zone:

70 1 of 1 SE/162.9 89.8 lot 28 con A WWIS

Order No: 20170517073

Well ID: 1504359 Lot: 028

 Construction Date::
 Concession:
 A

 Primary Water Use::
 Commercial
 Concession Name:
 RF

Sec. Water Use:: Easting NAD83:: Final Well Status:: Water Supply Northing NAD83::

Specific Capacity::

Municipality:

NEPEAN TOWNSHIP

Notuting NADos.

Zone::

UTM Reliability::

Municipality: NEPEAN TOWNSHIP
County: OTTAWA-CARLETON

Bore Hole Information

--

 Bore Hole ID:
 10026402

 DP2BR:
 39

 Code OB:
 r

 Code OB Description:
 Bedrock

Open Hole:

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) 12-MAR-64 Date Completed: Remarks: Zone: 18 East 83: 443560.7 North 83: 5020192 UTMRC: **UTMRC Description:** margin of error: 100 m - 300 m Location Method: Org CS: 88.92 Elevation: Elevrc: Elevrc Description: Location Source Date: **Source Revision Comment:** Improvement Location Source: Improvement Location Method: Supplier Comment: Spatial Status: Overburden and Bedrock Materials Interval Formation ID: 930999260 Layer: General Color: Most Common Material: MEDIUM SAND Other Materials: Other Materials: Formation Top Depth: 0 Formation End Depth: 39 Formation End Depth UOM: ft 930999261 Formation ID: Layer: 2 General Color: Most Common Material: LIMESTONE Other Materials: Other Materials: 39 Formation Top Depth: Formation End Depth: 50 Formation End Depth UOM: ft Method of Construction & Well Use **Method Construction ID:** 961504359 **Method Construction Code: Method Construction:** Cable Tool Other Method Construction: Pipe Information Pipe ID: 10574972 Casing Number: Comment: Alt Name:

930045529

STEEL

42

6

Casing ID:

Depth From: Depth To:

Casing Diameter:

Layer:

Construction Record - Casing

Open Hole or Material:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing Dept	th UOM:	ft			
Casing ID: Layer: Open Hole of Depth From: Depth To: Casing Diant Casing Depth Casing Depth	eter: neter UOM:	930045530 2 OPEN HOLE 50 6 inch ft			
 Well Yield Te					
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Water State Water State Pumping Du Pumping Du Flowing:  Water Detail  Water ID: Layer: Kind Code: Kind: Water Found	t: After Pumping: ded Pump Depth: te: e: ded Pump Rate: : After Test Code: After Test: st Method: tration HR: tration MIN:	 991504359 18 18 30 10 5 ft GPM 2 CLOUDY 1 1 0 N  933457517 1 1 FRESH 50 ft			
 		<del></del> 			
<u>71</u>	1 of 2	NE/164.2	87.7	Myers Carstar Collision Centre 30 Sunderland Road Ottawa ON K2E 7T6	EBR
Company Na Year: Notice Type. EBR Registr Instrument 1 Proposal Da Ministry Ref. Location: Proponent A Notice Date:	: ry No.: Type: te: . No.: Address:	2003 Instrument Decision IA03E0489 Approval for dischar 4/11/03 6925-5L3Q4G 30 Sunderland Road 30 Sunderland Road	ge into the natural e		
<u>71</u>	2 of 2	NE/164.2	87.7	Myers Cadillac Chevrolet Inc. 30 Sunderland Road Ottawa ON K2E 7T6	EBR

Company Name: Year: Notice Type: 2009

Instrument Proposal

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 010-7314 EBR Registry No.: Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Proposal Date: July 24, 2009 6613-7U2K7N Ministry Ref. No.: Location: 30 Sunderland Road Ottawa, Ontario K2E 7T6 30 Sunderland Road Ottawa Ontario Canada K2E 7T6 Proponent Address: Notice Date: **72** 1 of 3 SSE/166.5 89.9 1010402 ONTARIO LTD., WELD TECH. CA 15 BENTLEY AVENUE **NEPEAN CITY ON K2E 6T7** Certificate #: 8-4036-97-Application Year: 97 5/2/1997 Issue Date: Approval Type: Industrial air Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: P.S. BOOTH TO PAINT COMPUTER PARTD Toluene(Pentyl Methane)(Methyl Benzene), Methane (Incl. Hydrocarbons Expr. As Ch4 Contaminants:: **Emission Control::** No Controls SSE/166.5 2 of 3 89.9 **BISTRO BENTLEY CAFE - ALI DIKAH** 72 CA 15 BENTLEY AVENUE **NEPEAN CITY ON K2E 6T7** Certificate #: 8-4110-90-Application Year: 90 9/10/1990 Issue Date: Industrial air Approval Type: Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: RESTUARANT KITCHEN EXHAUST Contaminants:: Odour/Fumes No Controls **Emission Control: 72** 3 of 3 SSE/166.5 89.9 1010402 Ontario **EBR 15 BENTLEY AVENUE** City of Nepean ON K2E 6T7 Company Name: 1997 Year: Notice Type: Instrument

IA7E0442 EBR Registry No.:

Instrument Type: EPA s. 9 - Approval for discharge into the natural environment other than water (i.e. Air)

Proposal Date: 4/1/97

Ministry Ref. No.:

Location: City of Nepean

Proponent Address: 1010402 Ontario, LTD.WELD TECH.,15 Bentley Avenue, Nepean, Ontario, K2E 6T7

Order No: 20170517073

Notice Date:

Мар Кеу	Number Records		Elevation (m)	Site		DB
<u>73</u>	1 of 1	NNE/167.0	86.5	ON		BORE
Borehole ID: Use: Drill Method:: Easting:: Location Accuracy:: Elev. Reliability Note:: Total Depth m:: Township:: Lot:: Completion Date:: Primary Water Use::		803579 Geotechnical/Geological Invel Hollow stem auger 443532.13 3.2 17-OCT-1984	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole 18 5020558.94 88 87.6 BH 4	
Details Stratum ID: Bottom Dept	th(m):	218577042 0.5		Top Depth(m): Stratum Desc:	0.5 Asphalt	
Stratum ID: Bottom Dept	th(m):	218577043 0.9		Top Depth(m): Stratum Desc:	0.5 Crushed Stone	

Bottom Deptn(m):	0.5	Stratum Desc:	Aspnait
Stratum ID:	218577043	Top Depth(m):	0.5
Bottom Depth(m):	0.9	Stratum Desc:	Crushed Stone
Stratum ID:	218577044	Top Depth(m):	0.9
Bottom Depth(m):	1.2	Stratum Desc:	Brown sand silt With: Cl
Stratum ID:	218577045	Top Depth(m):	1.2
Bottom Depth(m):	3.2	Stratum Desc:	Light Brown Compact Silt - Sand
Stratum ID:	218577039	Top Depth(m):	0.0
Bottom Depth(m):	0.1	Stratum Desc:	Asphalt
Stratum ID:	218577040	Top Depth(m):	0.1
Bottom Depth(m):	0.2	Stratum Desc:	Crushed Stone
Stratum ID:	218577041	Top Depth(m):	0.2
Bottom Depth(m):	0.5	Stratum Desc:	Sand

<u>74</u>	1 of 1	NNE/169.9	86.9	ON	BORE
Borehole II Use: Drill Method Easting:: Location Ad Elev. Relial Total Depth Township:: Lot:: Completion Primary Wa	d:: ccuracy:: bility Note:: n m::	802400 Geotechnical/Geological In Hollow stem auger 443563.32 6.7 19-JAN-1978	vestigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole  18 5020554.36 88 87.6 BH 77-16
Details Stratum ID: Bottom Dep		218571972 1.2		Top Depth(m): Stratum Desc:	0.0 Grey Fill-Misc Layered Silty Clay & Silty Sand With: Cob
Stratum ID: Bottom Dep		218571973 3.4		Top Depth(m): Stratum Desc:	1.2 Grey-Brown Compact sand silt
Stratum ID: Bottom Dep		218571974 6.4		Top Depth(m): Stratum Desc:	3.4 Brown to Grey Compact Silt - Sand

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m)

Stratum ID: 218571975 Top Depth(m):

Bottom Depth(m): 6.7 Stratum Desc: Grey Compact Sand Trace: Gr

ENE/170.6 87.3 **BRUCE FUELS 75** 1 of 7 **FSTH** 35 JAMIE AV

**NEPEAN ON K2E 8C1** 

License Issue Date: 1/28/2000 Tank Status: Licensed Tank Status As Of: August 2007 Operation Type: Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1997

**Corrosion Protection:** 

4500 Capacity:

Tank Fuel Type: Liquid Fuel Single Wall AST - Gasoline

Active Status: 1997 Year of Installation:

**Corrosion Protection:** 

Capacity: 4500

Tank Fuel Type: Liquid Fuel Single Wall AST - Gasoline

Status: Active Year of Installation: 1997

**Corrosion Protection:** 

Capacity:

Liquid Fuel Single Wall AST - Gasoline Tank Fuel Type:

**75** 2 of 7 ENE/170.6 87.3 SCHOONER TRANSPORT 34-782 **GEN GRANT P. MCDONALD HOLDING INC. 35 JAMIE** 

AVE.

**NEPEAN ON K2E 8C1** 

PO Box Num:

Status: Country:

Generator #: ON1726300 Approval Yrs:: 94,95,96 SIC Code: 4561

GEN. FREIGHT TRUCK. SIC Description:

--Details--

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

**75** 3 of 7 ENE/170.6 87.3 SCHOONER TRANSPORT **GEN** 

**GRANT P. MACDONALD HOLDINGS INC. 35** 

JAMIE AVENUE

DΒ Map Key Number of Direction/ Elevation Site

Records

Distance (m) (m)

**NEPEAN ON K2E 8C1** 

GEN

Order No: 20170517073

PO Box Num:

Status: Country: Generator #: Approval Yrs::

ON1726300 02,03,04

SIC Code: SIC Description:

--Details--

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

**75** 4 of 7 ENE/170.6 87.3 GRANT P. MACDONALD HOLDINGS INC. 35 JAMIE AVENUE

**NEPEAN ON K2E 8C1** 

PO Box Num:

Status: Country:

ON1726300 Generator #: Approval Yrs:: 93,97,98 SIC Code: 4561

GEN. FREIGHT TRUCK. SIC Description:

--Details--

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code:

PETROLEUM DISTILLATES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

**75** 5 of 7 ENE/170.6 87.3 SCHOONER TRANSPORT **GEN** 

35 JAMIE AVENUE **NEPEAN ON K2E 8C1** 

PO Box Num: Status:

Country: Generator #: ON1726300 Approval Yrs:: 99,00,01 SIC Code: 4561

SIC Description: GEN. FREIGHT TRUCK.

--Details--

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Map Key	Number Records		Elevation (m)	Site	DB
Waste Descr	iption:	PETROLEUM DIS	TILLATES		
Waste Code: Waste Descr		252 WASTE OILS & LU	JBRICANTS		
<u>75</u>	6 of 7	ENE/170.6	87.3	BRUCE FUELS 35 JAMIE AVE NEPEAN ON K2E 8C1	RST
Code: Facility: Description: List Name:		924800 Oils-Fuel			
<u>75</u>	7 of 7	ENE/170.6	87.3	BRUCE FUELS 35 AV JAMIE NEPEAN ON K2E 8C1	RST
Code: Facility: Description: List Name:		924800 Oils-Fuel			
<u>76</u>	1 of 1	WNW/173.9	85.2	ON	BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabil Total Depth r Township:: Lot:: Completion I Primary Wate	: curacy:: lity Note:: m:: Date::	803342 Geotechnical/Geological Inve Hollow stem auger 443243.49 5.9 19-OCT-1984	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole  18 5020438.33 87.2 87.9 BH 2
Details Stratum ID: Bottom Depti Stratum ID: Bottom Depti		218575993 5.9 218575988 0.2		Top Depth(m): Stratum Desc: Top Depth(m): Stratum Desc:	3.5 Grey Compact sand silt 0.0 Asphalt
Stratum ID: Bottom Dept	h(m):	218575989 1.0		Top Depth(m): Stratum Desc:	0.2 Brown Fill-Misc Sand - Gravel Trace: Si
Stratum ID: Bottom Dept	h(m):	218575990 1.1		Top Depth(m): Stratum Desc:	1.0 Brown Fill-Misc Sand
Stratum ID: Bottom Dept	h(m):	218575991 1.8		Top Depth(m): Stratum Desc:	1.1 Grey Fill-Misc sand silt With: Gr
Stratum ID: Bottom Dept	h(m):	218575992 3.5		Top Depth(m): Stratum Desc:	1.8 Grey-Brown to Brown Compact to Loose Silt - Sand

EHS
EXP
FST
FST

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Type: FS Liquid Fuel Tank

78 4 of 4 NW/175.6 86.9 1681734 ONTARIO INC 1857 MERIVALE RD

*Instance No:* 11294707

Cont Name:

Instance Type: FS Liquid Fuel Tank

Fuel Type:GasolineStatus:ActiveCapacity:45400

Tank Material:Fiberglass (FRP)Corrosion Protection:FiberglassTank Type:Single Wall UST

Install Year: 1991

Parent Facility Type: FS Gasoline Station - Self Serve

Facility Type: FS Liquid Fuel Tank

79 1 of 1 SSE/177.4 90.1 WWIS

**Well ID:** 7166749

Construction Date::
Primary Water Use:: Test Hole

Sec. Water Use::

Final Well Status:: Test Hole

Specific Capacity::

Municipality: NEPEAN TOWNSHIP County: OTTAWA-CARLETON

**Bore Hole Information** 

-

**Bore Hole ID:** 1003545240

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 04-JUL-11

Remarks:

**Zone:** 18 **East 83:** 443509 **North 83:** 5020145

UTMRC: 3

UTMRC Description: margin of error: 10 - 30 m

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

<del>.</del>

**Formation ID:** 1003893988

Lot:

Concession: Concession Name: Easting NAD83:: Northing NAD83::

Order No: 20170517073

**NEPEAN ON K2G 1E3** 

Zone::

UTM Reliability::

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer: General Colo Most Commo Other Materia Other Materia Formation To Formation Er	on Material: als: als: op Depth:	1 BROWN SAND SILT DRY 0 5.49 m			
 Formation ID Layer: General Colo		 1003893989 2 BROWN			
Most Commo Other Materia Other Materia Formation To Formation En  Annular Space	on Material: als: als: op Depth: nd Depth: nd Depth UOM: ce/Abandonment	SAND SILT HARD 5.49 7.32 m			
Sealing Reco  Plug ID: Layer: Plug From: Plug To:		 1003893996 1 0 .31			
Plug Depth U Plug ID: Layer: Plug From: Plug To:	IOM:	m  1003893997 2 .31 3.96			
Plug Depth U Plug ID: Layer: Plug From: Plug To:		m  1003893998 3 3.96 7.32			
Plug Depth U Method of Co Use	OM: onstruction & Well	m 			
Method Cons	struction Code:	 1003893995 D Direct Push			
Pipe Informa Pipe ID: Casing Numl Comment: Alt Name:		 1003893987 0			
 Construction  Casing ID:	Record - Casing	 1003893992			
Layer: Open Hole or Depth From: Depth To: Casing Diame Casing Diame	eter:	1 PLASTIC 0 4.27 4.03 cm			
Casing Depti		m 			

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Construction Record - Screen 1003893993 Screen ID: Layer: 10 Slot: Screen Top Depth: 4.27 Screen End Depth: 7.32 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 4.82 Hole Diameter 1003893990 Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: m Hole Diameter UOM: cm 1 of 3 E/180.4 89.2 108789 Canada Ltd United Building Products 80 **GEN** Ltd. 43 Bentley Ave Nepean ON K2E 6T7 PO Box Num: Registered Status: Country: Canada Generator #: ON4992935 As of Sep 2016 Approval Yrs:: SIC Code: SIC Description: --Details--Waste Code: 212 L Waste Description: Aliphatic solvents and residues Waste Code: Waste crankcase oils and lubricants Waste Description: E/180.4 89.2 108789 Canada Ltd **80** 2 of 3 **GEN** 43 Bentley Ave Nepean ON PO Box Num: Status: Country: Generator #: ON4992935 Approval Yrs:: 2013 419160 SIC Code: BUILDING MATERIAL AND SUPPLIES AGENTS AND BROKERS SIC Description: --Details--Waste Code: WASTE OILS & LUBRICANTS Waste Description: Waste Code:

Order No: 20170517073

ALIPHATIC SOLVENTS

Waste Description:

**INC** 

Order No: 20170517073

Records Distance (m) (m)

80 3 of 3 E/180.4 89.2 43 BENTLEY AVENUE, OTTAWA ON

43 BENTLEY AVENUE, OTTAWA - CO RELEASE

Incident No: 1359102

Incident ID: FS-Perform L1 Incident Insp Attribute Category:

Status Code:

Incident Location: Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: **Equipment Model:** 

Serial No:

Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type:

Venting Type: Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model:

Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity:

Fuels Occurence Type:

CO Release Fuel Type Involved: Natural Gas 2014/03/20 00:00:00 Date of Occurence:

Time of Occurence: 13:31:00

2014/03/21 00:00:00 Occur Insp Start Date:

Any Health Impact: Any Environmental Impact: No Was Service Interrupted: Yes Was Property Damaged:

Commercial (e.g. restaurant, business unit, etc) Operation Type Involved:

Enforcement Policy: **NULL** Prc Escalation Required: **NULL** 4852126 Task No: Notes:

Occurence Narrative: Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac:

**Liquid Prop Notes:** 

**NULL** 

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 90.2 JULIAN TAXI CAB LIMITED 81 1 of 7 SSE/184.4 **GEN** 11 BENTLEY AVENUE **NEPEAN ON** 

PO Box Num: Status: Country:

Generator #: ON0971600 Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 145

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

Waste Code: 213

Waste Description: Petroleum distillates

Waste Code: 211

Waste Description: Aromatic solvents and residues

81 2 of 7 SSE/184.4 90.2 JULIAN TAXI CAB LTD. 22-272 GEN
11 BENTLEY AVE.
NEPEAN ON K2E 6T7

PO Box Num: Status: Country:

Generator #: ON0971600

**Approval Yrs::** 92,93,94,95,96,97,98

**SIC Code:** 4573

SIC Description: SCHOOL BUS OPER.

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

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

81 3 of 7 SSE/184.4 90.2 JULIAN TAXI CAB LTD.
11 BENTLEY AVE.
NEPEAN ON K2E 6T7

Order No: 20170517073

PO Box Num: Status: Country:

Generator #: ON0971600

Map Key Number of Direction/ Elevation Site DB

 Approval Yrs::
 86,87

 SIC Code:
 0000

Records

SIC Description: \*\*\* NOT DEFINED \*\*\*

Distance (m)

(m)

81 4 of 7 SSE/184.4 90.2 JULIAN TAXI CAB LTD.
11 BENTLEY AVE. GEN

NEPEAN ON K2E 6T7

**NEPEAN ON K2E 6T7** 

Order No: 20170517073

PO Box Num: Status: Country:

 Generator #:
 ON0971600

 Approval Yrs::
 88,89,90

 SIC Code:
 4573

SIC Description: SCHOOL BUS OPER.

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 241

Waste Description: HALOGENATED SOLVENTS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

81 5 of 7 SSE/184.4 90.2 JULIAN TAXI CAB LIMITED
11 BENTLEY AVENUE

PO Box Num: Status: Country:

 Generator #:
 ON0971600

 Approval Yrs::
 99,00,01,03,04,05

**SIC Code:** 4573

SIC Description: SCHOOL BUS OPER.

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

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

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

81 6 of 7 SSE/184.4 90.2 JULIAN TAXI CAB LIMITED 11 BENTLEY AVENUE NEPEAN ON K2E 6T7

GEN

PO Box Num: Status:

Country:

 Generator #:
 ON0971600

 Approval Yrs::
 2012

 SIC Code:
 485310, 811121

SIC Description: Taxi Service, Automotive Body Paint and Interior Repair and Maintenance

--Details--

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

81 7 of 7 SSE/184.4 90.2 JULIAN TAXI CAB LTD.
11 BENTLEY AVE WASTE OIL STORAGE

**Ref No:** 36897

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: CONTAINER OVERFLOW

Incident Dt: //

Incident Reason: NEGLIGENCE (APPARENT)

Incident Summary: JULIAN TAXICAB - 20 LTR WASTE OIL TO SOIL DUE TO WATER INFILTRATION.

MOE Reported Dt: //

Environmental Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND

Receiving Medium: SAC Action Class: Sector Source Type:

Receiving Environment: Incident Event:

Site Municipality: 20104

82 1 of 5 NW/184.6 86.6 CHRISTOPHER ARMSTRONG ENTERPRISES

INC O/A SHELL CANADA GAS STATION 1857 MERIVALE RD

Order No: 20170517073

NEPEAN ON K2G 1E3

**NEPEAN CITY ON K2E 6T7** 

License Issue Date:2/22/2002Tank Status:LicensedTank Status As Of:August 2007Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Split Serve

--Details--

Status: Active Year of Installation: 1991

Corrosion Protection:

**Capacity:** 45000

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: Status: Active Year of Installation: 1991 **Corrosion Protection:** 45000 Capacity: Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline Active Status: Year of Installation: 1991 **Corrosion Protection:** Capacity: 45000 Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: Status: Active Year of Installation: 1991 **Corrosion Protection:** Capacity: 135000 Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type: NW/184.6 Shell Canada Products **82** 2 of 5 86.6 **GEN** 1857 Merivale Ottawa ON PO Box Num: Status: Country: Generator #: ON4319494 Approval Yrs:: 03,04 SIC Code: SIC Description: 3 of 5 NW/184.6 86.6 H SINGH ROY ENTERPRISES LTD **82 PRT** 1857 MERIVALE RD **NEPEAN ON K2G1E3** Location ID: 28897 retail Type: 1995-09-30 Expiry Date: Capacity (L): 135000 0076428762 Licence #: 4 of 5 NW/184.6 86.6 SHELL CANADA PRODUCTS LTD. **82** SPL 1857 MERIVALE RD. SERVICE STATION **NEPEAN CITY ON K2G 1E3** Ref No: 126157 Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause: PIPE/HOSE LEAK Incident Dt: 5/9/1996 Incident Reason: UNKNOWN SHELL SERVICE STATION- 8 L GASOLINE TO GROUND, CON-TAINED & WILL BE CLEANED. Incident Summary: 5/9/1996 MOE Reported Dt: NOT ANTICIPATED **Environmental Impact:** Nature of Impact: Receiving Medium: LAND SAC Action Class: Sector Source Type:

Number of Direction/ Elevation Site DΒ Map Key

Records

Receiving Environment: Incident Event:

20104 Site Municipality:

82 5 of 5 NW/184.6 86.6 PRIVATE OWNER

Distance (m)

1857 MERIVALE ROAD AT SHELL STATION. **MOTOR VEHICLE (OPERATING FLUID)** 

SPL

Order No: 20170517073

**NEPEAN CITY ON K2G 1E3** 

Ref No: 155818

Contaminant Code: Contaminant Name: Contaminant Quantity:

OTHER CONTAINER LEAK Incident Cause:

Incident Dt: 5/19/1998

Incident Reason: **UNKNOWN** 

PRIVATE OWNER-LEAKING GAS TANK, 12 L GAS TO GROUND, CLEANED. Incident Summary:

(m)

MOE Reported Dt: 5/19/1998

**Environmental Impact:** NOT ANTICIPATED

Nature of Impact:

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: 20104

83 1 of 1 SSE/184.6 89.3 **WWIS** Ottawa ON

Concession Name:

Easting NAD83::

UTM Reliability::

Zone::

Northing NAD83::

7166748 Well ID: Lot: Concession:

Construction Date::

Primary Water Use:: Monitoring and Test Hole Sec. Water Use:: Final Well Status:: Test Hole

Specific Capacity:: Municipality: **NEPEAN TOWNSHIP** 

OTTAWA-CARLETON County:

**Bore Hole Information** 

Bore Hole ID: 1003545238

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 24-JUL-11

Remarks:

Zone: 18 443537 East 83: 5020153 North 83: UTMRC:

margin of error: 10 - 30 m **UTMRC Description:** 

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description: Location Source Date: **Source Revision Comment:** Improvement Location Source: Improvement Location Method: Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Supplier Comment: Spatial Status:

Overburden and Bedrock Materials Interval

-

**Formation ID:** 1003893936

Layer: 1
General Color: BROWN
Most Common Material: SAND

Other Materials: SILT
Other Materials: HARD
Formation Top Depth: 0
Formation End Depth: 5.49
Formation End Depth UOM: m

•

**Formation ID:** 1003893937

Layer: 2

General Color: BROWN
Most Common Material: SAND
Other Materials: SILT
Other Materials: HARD
Formation Top Depth: 5.49
Formation End Depth: 7.01
Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003893945

 Layer:
 1

 Plug From:
 0

 Plug To:
 .31

 Plug Depth UOM:
 m

**Plug ID:** 1003893946

 Layer:
 2

 Plug From:
 .31

 Plug To:
 3.66

 Plug Depth UOM:
 m

**Plug ID:** 1003893947

 Layer:
 3

 Plug From:
 3.66

 Plug To:
 7.01

 Plug Depth UOM:
 m

Method of Construction & Well

Use

--

Method Construction ID: 1003893944

Method Construction Code: D

Method Construction: Direct Push

Other Method Construction:

Pipe Information

**--**

**Pipe ID:** 1003893935

Casing Number: 0
Comment:

Alt Name:

-- Construction Record - Casing

.

**Casing ID:** 1003893940

Layer: 1

Map Key	Number Records		Elevation ) (m)	Site	DB
Open Hole or Depth From: Depth To: Casing Diame Casing Depth   Construction	eter: eter UOM: n UOM:	PLASTIC 0 3.66 4.03 cm m  			
 Screen ID:		 1003893941			
Layer: Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diame	Depth: rial: n UOM:	1 10 3.66 7.01 5 m cm			
Screen Diame	eter:	4.82 			
Hole Diamete	er	<u></u>			
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		 1003893938 10.92 0 7.01 m cm			
<b>-</b>		<del></del>			
<u>84</u>	1 of 1	W/187.3	86.3	ON	BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabill Total Depth n Township:: Lot:: Completion D Primary Wate	euracy:: lity Note:: n:: Date::	806127 Geotechnical/Geological In Hollow stem auger 443138.14 9.1 15-MAR-1980	vestigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole  18 5020281.32 86.8 87.4 BH 8
Details Stratum ID: Bottom Depti	h(m):	218587707 0.3		Top Depth(m): Stratum Desc:	0.0 Topsoil
Stratum ID: Bottom Depti	h(m):	218587708 3.0		Top Depth(m): Stratum Desc:	0.3 Light Brown Loose Sand Occasional: Cl Occ Si
Stratum ID: Bottom Deptl	h(m):	218587709 9.1		Top Depth(m): Stratum Desc:	3.0 Light Brown Compact Sand
<u>85</u>	1 of 11	E/187.6	89.1	108789 Canada Ltd. 43 Bentley Ave Ottawa ON K2E 6T7	ECA
Approval No: Project Type:		4753-8Y8SF7 Industrial Sewag	e		

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) 12/3/2012 Date: Status: Approved Longitude: Latitude: Record Type: PDF URL: Full Address: 2 of 11 E/187.6 **85** 89.1 43 Bentley Avenue **EHS** Ottawa ON Postal Code: City: Address2: Address1: Provstate: 20110906009 Order No.: Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans; City Directory Report Date: 9/14/2011 Report Type: Standard Report Search Radius (km): 0.25 85 3 of 11 E/187.6 89.1 Mayne Logistics Loomis Inc. **GEN 43 BENTLEY AVENUE NEPEAN ON K2E 6T7** PO Box Num: Status: Country: ON0899015 Generator #: Approval Yrs:: SIC Code: SIC Description: --Details--Waste Code: Waste Description: PAINT/PIGMENT/COATING RESIDUES Waste Code: Waste Description: INORGANIC LABORATORY CHEMICALS Waste Code: HALOGENATED PESTICIDES Waste Description: Waste Code: ORGANIC LABORATORY CHEMICALS Waste Description: 269 Waste Code: Waste Description: NON-HALOGENATED PESTICIDES E/187.6 108789 Canada Ltd 4 of 11 89.1 85 **GEN** 43 Bentley Ave Nepean ON K2E 6T7

Order No: 20170517073

PO Box Num: Status:

 Generator #:
 ON4992935

 Approval Yrs::
 2011

 SIC Code:
 419160

Country:

Map Key Number of Direction/ Elevation Site DB

SIC Description: Building Material and Supplies Agents and Brokers

Distance (m)

(m)

--Details--

Waste Code: 252

Records

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

85 5 of 11 E/187.6 89.1 LOOMIS COURIER SERVICES GEN
43 BENTLEY AVENUE

NEPEAN ON K2E 6T7

PO Box Num: Status: Country:

 Generator #:
 ON0899015

 Approval Yrs::
 97,98,99,00,01

 SIC Code:
 4599

SIC Description: OTHER TRANS. SERV.

--Details--

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 242

Waste Description: HALOGENATED PESTICIDES

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 269

Waste Description: NON-HALOGENATED PESTICIDES

85 6 of 11 E/187.6 89.1 108789 Canada Ltd 43 Bentley Ave

Nepean ON K2E 6T7

PO Box Num: Status: Country: Generator #:

Generator #: ON4992935
Approval Yrs:: 02,03,04,05,07,08

SIC Code: SIC Description:

--Details--

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

85 7 of 11 E/187.6 89.1 108789 Canada Ltd GEN

Map Key Number of Direction/ Elevation Site DΒ

Records Distance (m) (m)

Nepean ON K2E 6T7

PO Box Num:

Status: Country: Generator #:

ON4992935 2009 Approval Yrs:: 419160 SIC Code:

SIC Description: Building Material and Supplies Agents and Brokers

--Details--

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

8 of 11 E/187.6 85 89.1 DHL EXPRESS CANADA LIMITED **GEN 43 BENTLEY AVENUE** 

**NEPEAN ON** 

PO Box Num: Status:

Country: Generator #:

ON0899015 03,04,05 Approval Yrs:: SIC Code: 492110 SIC Description: Couriers

--Details--

331 Waste Code:

Waste Description: WASTE COMPRESSED GASES

Waste Code:

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code:

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

HALOGENATED PESTICIDES Waste Description:

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 269

Waste Description: NON-HALOGENATED PESTICIDES

85 9 of 11 E/187.6 89.1 108789 Canada Ltd **GEN** 43 Bentley Ave

Nepean ON K2E 6T7

PO Box Num: Status: Country:

Generator #: ON4992935 2010 Approval Yrs:: SIC Code: 419160

SIC Description: Building Material and Supplies Agents and Brokers

Elevation Map Key Number of Direction/ Site DΒ

--Details--

Waste Code:

Records

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 212

ALIPHATIC SOLVENTS Waste Description:

85 10 of 11 E/187.6 89.1 108789 Canada Ltd United Building Products **GEN** 

Ltd. 43 Bentley Ave Nepean ON K2E 6T7

PO Box Num: Status:

Country: Generator #: Approval Yrs::

ON4992935 As of May 2015

Distance (m)

(m)

SIC Code: SIC Description:

--Details--

252 Waste Code:

Waste Description: Waste crankcase oils and lubricants

Waste Code:

Waste Description: Aliphatic solvents and residues

**85** 11 of 11 E/187.6 89.1 108789 Canada Ltd **GEN** 43 Bentley Ave

Nepean ON K2E 6T7

PO Box Num:

Status: Country:

ON4992935 Generator #: Approval Yrs:: 2012 SIC Code:

SIC Description: Building Material and Supplies Agents and Brokers

--Details--

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

1 of 1 NE/188.8 87.8 86 **BORE** ON

Type:

Status::

Borehole ID:

Use: Geotechnical/Geological Investigation

Drill Method:: Hollow stem auger

Easting:: 443643.33

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 6.6

Township:: Lot::

UTM Zone:: 18 Northing::

5020525.38 Orig. Ground Elev m:: 87.4 **DEM Ground Elev m::** 87.9 Primary Name:: BH 77-19

Borehole

Order No: 20170517073

Concession:: Municipality:

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Completion Date:: 23-JAN-1978 Static Water Level:: 6.1

Primary Water Use:: Sec. Water Use::

--Details--

**Stratum ID:** 218571981 **Top Depth(m):** 0.0

Bottom Depth(m): 0.4 Stratum Desc: Dark Brown Fill-Misc sand silt

**Stratum ID:** 218571982 **Top Depth(m):** 0.4

Bottom Depth(m): 3.7 Stratum Desc: Brown Loose to Compact Silt - Sand

**Stratum ID:** 218571983 **Top Depth(m):** 3.7

Bottom Depth(m): 6.6 Stratum Desc: Brown to Grey Compact Sand

87 1 of 1 SSE/190.9 89.8

*Well ID:* 7166750 *L* 

Construction Date::

Primary Water Use:: Monitoring and Test Hole

Sec. Water Use::

Final Well Status:: Test Hole Specific Capacity::

Municipality:NEPEAN TOWNSHIPCounty:OTTAWA-CARLETON

Bore Hole Information

--

**Bore Hole ID:** 1003545242

DP2BR:
Code OB:

Code OB Description:

Elevrc:

Open Hole:

Date Completed: 04-JUL-11

Remarks: Zone: 18

 East 83:
 443522

 North 83:
 5020137

 UTMRC:
 3

UTMRC Description: margin of error : 10 - 30 m

Location Method: WWr

Org CS: UTM83 Elevation:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source:

Improvement Location Source: Improvement Location Method:

Supplier Comment:

Spatial Status:

Overburden and Bedrock Materials Interval

<del>-</del>

**Formation ID:** 1003894114

Layer: 1

General Color: BROWN
Most Common Material: SAND
Other Materials: SILT
Other Materials: HARD
Formation Top Depth: 0
Formation End Depth: 5.49
Formation End Depth UOM: m

Ottawa ON

Lot:

Concession: Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
 Formation ID:		 1003894115				
Layer:		2				
General Color		BROWN				
Most Commo		SAND				
Other Materia		SILT				
Other Materia		HARD				
Formation To		5.49				
Formation En	d Depth:	7.93				
	d Depth UOM:	m				
Annular Spac Sealing Reco	e/Abandonment rd					
Plug ID:		1003894123				
Layer:		1				
Plug From:		0				
Plug To:		.31				
Plug Depth U	OM:	m				
Plug ID:		1003894124				
Layer:		2				
Plug From:		.31				
Plug To:		4.27				
Plug Depth U	ЭМ:	m				
 Plug ID:		 1003894125				
Layer:		3				
Plug From:		4.27				
Plug To:		7.93				
Plug Depth U	O <i>M:</i>	m				
"						
Method of Co Use 	nstruction & Well					
Method Cons	truction ID:	1003894122				
	truction Code:	D				
Method Cons		Direct Push				
Other Method	Construction:					
Pipe Informat	ion					
Pipe ID:		1003894113				
Casing Numb	er:	0				
Comment:						
Alt Name:						
Construction	Record - Casing					
	Necord - Casing					
Casing ID:		1003894118				
Layer:		1				
Open Hole or	Material:	PLASTIC				
Depth From:		0				
Depth To:		4.57				
Casing Diame	ter:	4.03				
Casing Diame		cm				
Casing Depth	UOM:	m				
Construction	Record - Screen					
	Necolu - Scieeli					
Screen ID:		1003894119				
Layer:		1				
Slot:		10				
Screen Top D	epth:	4.57				

1 10 4.57 7.93

Screen Top Depth: Screen End Depth:

Мар Кеу	Numbe Record		Elevation m) (m)	Site		DB
Screen Mater Screen Depth Screen Diamo Screen Diamo	n UOM: eter UOM:	5 m cm 4.82				
Hole Diamete	er					
 Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		 1003894116 10.92 0 7.93 m cm 				
88	1 of 1	ENE/191.6	89.3	RENAISSANCE WOO 52 JAMIE AVE NEPEAN ON K2E 6T6		SCT
Established: Plant Size (ft <sup>2</sup> Employment:		1988 0 4				
Details Description: SIC/NAICS C	ode:	Showcase, Part 337215	ition, Shelving and	Locker Manufacturing		
Description: SIC/NAICS C	ode:	Other Millwork 321919				
Description: SIC/NAICS C	ode:	Other Wood Ho 337123	usehold Furniture N	Manufacturing		
<u>89</u>	1 of 1	WNW/192.0	86.7	519/521/527 West Hui Ottawa ON	nt Club Road	EHS
Postal Code: City: Address2: Address1: Provstate:						
Order No.: Addit. Info O Report Date: Report Type: Search Radiu		20081202016 12/11/2008 Standard Repor 0.25	t			
Couron riddio		0.20				
<u>90</u>	1 of 1	S/193.5	87.6	ON		BORE
Borehole ID: Use: Drill Method: Easting:: Location Acc Elev. Reliabil Total Depth n Township:: Lot::	uracy:: ity Note::	803345 Geotechnical/Geological I Hollow stem auger 443384.71 5.9	nvestigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m:: Primary Name:: Concession:: Municipality:	Borehole 18 5020063.75 89.2 89.3 BH 5	
Completion L	Date::	22-OCT-1984		Static Water Level::	4.9	

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m)

Sec. Water Use:: Primary Water Use::

--Details--

Stratum ID: 218576003 Top Depth(m): 0.0 Bottom Depth(m): 0.3 Stratum Desc: Asphalt

Stratum ID: 218576004 Top Depth(m):

Brown to Grey Fill-Misc Silt - Sand With: Gr Bottom Depth(m): Stratum Desc:

Stratum ID: 218576005 Top Depth(m): Dark Brown Fill-Misc Silt - Sand Trace: Cl Stratum Desc: Bottom Depth(m):

Stratum ID: 218576006 Top Depth(m): 1.0 Bottom Depth(m): Stratum Desc: **Brown Sand** 1.2

Stratum ID: 218576007 Top Depth(m): 1.2

Bottom Depth(m): Stratum Desc: Grey-Brown sand silt With: Cl 1.7

218576008 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Light Brown Dense to Compact Silt - Sand 3.8

218576009 Stratum ID: Top Depth(m): 3.8

Bottom Depth(m): 4.1 Stratum Desc: Brown Compact sand silt

Stratum ID: 218576010 Top Depth(m):

Stratum Desc: Light Brown to Grey Compact to Dense Sand Bottom Depth(m): 5.9

With: Si

Order No: 20170517073

91 1 of 1 NE/193.7 87.4 **BORE** ON

0.7

1.0

Borehole ID: 802405 Type: **Borehole** Geotechnical/Geological Investigation Status:: Use:

Drill Method:: UTM Zone:: Hollow stem auger 18

Northing:: 5020540.54 Easting:: 443634.34

Location Accuracy:: Orig. Ground Elev m:: 87.3 Elev. Reliability Note:: **DEM Ground Elev m::** 88 Total Depth m:: Primary Name:: 77-20 3.4

Concession:: Township:: Municipality: I of · ·

Completion Date:: 23-JAN-1978 Static Water Level:: -999.9

Sec. Water Use:: Primary Water Use::

--Details--

Stratum ID: 218571988 Top Depth(m): 0.0

Bottom Depth(m): Stratum Desc: Dark Brown Silt - Sand With: Org M 0.5

218571989 Stratum ID: Top Depth(m):

Bottom Depth(m): 2.4 Stratum Desc: Brown Compact Silt - Sand

Stratum ID: 218571990 Top Depth(m):

Bottom Depth(m): **Brown Compact Sand** 3.4 Stratum Desc:

92 1 of 1 WNW/194.4 86.7 1292202 ONTARIO INC., NICKELS RESTANRANT CA 519 WEST HUNT CLUB ROAD

**NEPEAN ON K2G 5W5** Certificate #: 8-4098-98-

Application Year: 98 Issue Date: 6/15/1998 Industrial air Approval Type:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m)

Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code::

Project Description:: COMMERCIAL KITCHEN EXHAUST EQUIPMENT

Odour/Fumes Contaminants:: **Emission Control::** Panel Filter

NE/199.5 87.1 93 1 of 1 **BORE** ON

Type:

Status::

UTM Zone::

Orig. Ground Elev m::

DEM Ground Elev m::

Static Water Level::

Sec. Water Use::

Top Depth(m): Stratum Desc:

Top Depth(m):

Stratum Desc:

Top Depth(m):

Stratum Desc:

Ottawa ON

35 Bentley Avenue

Primary Name::

Concession:: Municipality:

Northing::

Borehole

5020555.21

Grey-Brown Stiff Fill-Misc Silty Clay With: Blds

W Constr Debris Trace: Org M Occasional: Cob

Dark Grey Fill-Misc Silty Clay With: Org M

Brown Compact Silt - Sand

18

88.1

87.9 BH 77-18

5.6

5.8

802402 Borehole ID:

Use: Geotechnical/Geological Investigation

Drill Method:: Hollow stem auger

443625.3 Easting::

Location Accuracy:: Elev. Reliability Note:: Total Depth m:: 6.7

Township:: Lot::

Completion Date:: 20-JAN-1978

Primary Water Use::

--Details--

Stratum ID: 218571978

Bottom Depth(m): 5.2

Stratum ID: 218571979

Bottom Depth(m): 5.8

Stratum ID: 218571980

1 of 1

Bottom Depth(m): 6.7

94

Postal Code: City: Address2: Address1:

SE/200.8 88.8

Provstate: Order No.: 20110217030

Addit. Info Ordered:: Report Date: 3/1/2011

Report Type: Standard Report

Search Radius (km): 0.25

95 1 of 2 SSE/202.6 90.0

JULIAN TAXI CAB LIMITED 11 BENTLEY AVENUE

**NEPEAN ON** 

PO Box Num: Status:

Country: Generator #:

144

ON0971600 Approval Yrs:: 2013

SIC Code: 485310, 811121

erisinfo.com | Environmental Risk Information Services

**GEN** 

**EHS** 

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

SIC Description: TAXI SERVICE, AUTOMOTIVE BODY, PAINT AND INTERIOR REPAIR AND MAINTENANCE

--Details--

Waste Code: 21

Waste Description: AROMATIC SOLVENTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

95 2 of 2 SSE/202.6 90.0 JULIAN TAXI CAB LIMITED

NEPEAN ON K2E 6T7

**GEN** 

Order No: 20170517073

PO Box Num:

Status:RegisteredCountry:CanadaGenerator #:ON0971600Approval Yrs::As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 145 H

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

Waste Code: 213 T

Waste Description: Petroleum distillates

Waste Code: 213 I

Waste Description: Petroleum distillates

Waste Code: 211 H

Waste Description: Aromatic solvents and residues

96 1 of 1 SE/205.8 89.1 ON BORE

Borehole ID: 808515 Type: Borehole

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

 Easting::
 443572.53
 Northing::
 5020149.24

 Location Accuracy::
 Orig. Ground Elev m::
 89.2

Elev. Reliability Note::

DEM Ground Elev m:: 89.3

Total Depth m:: 9.8

Primary Name:: BH 77-8

Township:: Concession:: Lot:: Municipality:

Completion Date:: 24-MAY-1977 Static Water Level:: 7.2

Primary Water Use:: Sec. Water Use::

--Details--

 Stratum ID:
 218596663
 Top Depth(m):
 0.0

Bottom Depth(m): 0.8 Stratum Desc: Brown Fill-Misc Sand - Gravel Occasional: Cob

 Stratum ID:
 218596664
 Top Depth(m):
 0.8

 Bottom Depth(m):
 0.9
 Stratum Desc:
 Topsoil

**Stratum ID:** 218596665 **Top Depth(m):** 0.9

	nber of cords	Direction/ Distance (m)	Elevation (m)	Site	DB
Bottom Depth(m):	2.4			Stratum Desc:	Grey-Brown Very Stiff Weathered Crust Silty Clay
Stratum ID: Bottom Depth(m):	21859666 3.2	6		Top Depth(m): Stratum Desc:	2.4 Brown Compact Sand
Stratum ID: Bottom Depth(m):	21859666 9.8	7		Top Depth(m): Stratum Desc:	3.2 Brown to Grey Compact to Dense Sand With: Si
97 1 of 2	?	WNW/207.2	86.9	ON	BORE
Borehole ID:	612376			Туре:	Borehole
Use:				Status::	40
Drill Method:: Easting::	443191			UTM Zone:: Northing::	18 5020442
Location Accuracy				Orig. Ground Elev m::	88.4
Elev. Reliability No				DEM Ground Elev m::	87.2
Total Depth m:: Township::	24.4			Primary Name:: Concession::	
Lot::				Municipality:	
Completion Date::	JUN-1959			Static Water Level::	-999.9
Primary Water Use:	:			Sec. Water Use::	
Details					
Stratum ID:	21839104	9		Top Depth(m):	0.0
Bottom Depth(m):	2.4			Stratum Desc:	SAND.
Stratum ID:	21839105	0		Top Depth(m):	2.4
Bottom Depth(m):	5.5			Stratum Desc:	SAND.
Stratum ID:	21839105	1		Top Depth(m):	5.5
Bottom Depth(m):	11.6			Stratum Desc:	HARDPAN.
Stratum ID: Bottom Depth(m):	21839105 24.4	2		Top Depth(m): Stratum Desc:	11.6 LIMESTONE. 00080EL. GREY. LIMESTONE. GREY. 00128OWN,GREY,STIFF,FISSURED. CLAY,SILT. GR
97 2 of 2	!	WNW/207.2	86.9	lot 28 con 1 ON	WWIS
Well ID:	1505077			Lot:	028
Construction Date:				Concession:	01
Primary Water Use:	: Commeric	al		Concession Name:	RF
Sec. Water Use:: Final Well Status::	Water Sup	vla		Easting NAD83:: Northing NAD83::	
Specific Capacity::	water out	· F· J		Zone::	
Municipality: County:		TOWNSHIP CARLETON		UTM Reliability::	
Bore Hole Informati					
Bore Hole ID:		 10027120			
DP2BR:		38			
Code OB:		ľ Dodrook			
Code OB Description Open Hole:	on:	Bedrock			
Date Completed: Remarks:		13-JUN-59			

18

Remarks: Zone:

Map Key	Number of	Direction/	Elevation	Site	DB
тар коу	Records	Distance (m)	(m)	<b>C</b> NO	
East 83:		443190.7			
North 83:		5020442			
UTMRC:		5			
UTMRC Desc		margin of error: 100	0 m - 300 m		
Location Met	hod:	p5			
Org CS:					
Elevation:		87.22			
Elevrc:					
Elevrc Descr Location Sou					
	sion Comment:				
	Location Source:				
	Location Method:				
Supplier Con					
Spatial Statu					
Overburden a					
Materials Inte	erval				
 	_				
Formation ID	:	931001307			
Layer: General Colo	φ.	1			
Most Commo		MEDIUM SAND			
Other Materia		WEDIOW OAND			
Other Materia					
Formation To		0			
Formation En		8			
Formation E	nd Depth UOM:	ft			
Formation ID	:	931001308 2			
Layer: General Colo	φ.	2			
Most Commo		QUICKSAND			
Other Materia		QUIONO/ (IVD			
Other Materia					
Formation To	p Depth:	8			
Formation E		18			
Formation E	nd Depth UOM:	ft			
 	-				
Formation ID Layer:	:	931001309 3			
General Colo	r·	3			
Most Commo		HARDPAN			
Other Materia					
Other Materia	als:				
Formation To		18			
Formation E		38			
Formation E	nd Depth UOM:	ft			
 Formation ID		 931001310			
Layer:	•	4			
General Colo	r:	•			
Most Commo		LIMESTONE			
Other Materia	als:				
Other Materia					
Formation To		38			
Formation E		80			
Formation E	nd Depth UOM:	ft			
Mothed of Ca	onstruction & Well				
Use	nistruction & Well				

Method Construction ID:961505077Method Construction Code:1

Method Construction: Cable Tool

Other Method Construction:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
 Pipe Informa	tion				
 Pipe ID: Casing Num Comment: Alt Name:	ber:	 10575690 1			
 Construction	Record - Casing				
Casing ID:		930046979			
Layer: Open Hole of Depth From:	r Material:	1 STEEL			
Depth To: Casing Diam		41 5			
Casing Diam Casing Dept		inch ft 			
Casing ID: Layer:		930046980 2			
Open Hole of Depth From:	r Material:	OPEN HOLE			
Depth To: Casing Diam	eter:	80 5			
Casing Diam Casing Dept	eter UOM:	inch ft			
 Well Yield Te	esting				
Pump Test II Pump Set At		991505077			
	fter Pumping:	15 40			
Pumping Rat		40 5			
Flowing Rate Recommend	ed Pump Rate:	5			
Levels UOM: Rate UOM:		ft GPM			
Water State A Water State	After Test Code: After Test:	2 CLOUDY			
Pumping Test Pumping Du		1 1			
Pumping Du Flowing:	ration MIN:	0 N			
 Water Detail:	<b>3</b>				
Water ID:		933458508			
Layer: Kind Code:		1			
Kind: Water Found		FRESH 80			
Water Found	Depth UOM:	ft 			
<u>98</u>	1 of 1	SSE/209.8	89.0	15 Bentley Avenue Ottawa (Formerly Nepean) ON	EHS

Postal Code: City: Address2: Address1:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Provstate: Order No.: 20110517033 Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans Report Date: 5/27/2011 Report Type: Standard Report Search Radius (km): 0.25 87.4 Myers Cadillac Chevrolet Inc. 99 1 of 2 NE/210.0 CA 30 Sunderland Rd Ottawa ON Certificate #: 6485-7XULHR Application Year: 2009 11/17/2009 Issue Date: Approval Type: Air Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control:** Myers Chev-Olds-Cadillac Inc. 99 2 of 2 NE/210.0 87.4 CA 30 Sunderland Road Ottawa ON 7726-5TVL2N Certificate #: Application Year: 2003 Issue Date: 12/10/2003 Approval Type: Air Revoked and/or Replaced Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** E/213.3 89.3 lot 28 con A 100 1 of 1 **WWIS** ON 1504360 Well ID: Lot: 028 Construction Date:: Concession: RF Primary Water Use:: Commerical Concession Name: Sec. Water Use:: Easting NAD83:: Final Well Status:: Water Supply Northing NAD83:: Specific Capacity:: Zone:: Municipality: **NEPEAN TOWNSHIP** UTM Reliability:: County: OTTAWA-CARLETON Bore Hole Information

Order No: 20170517073

10026403

63

r

Bore Hole ID:

DP2BR:

Code OB:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m)

Code OB Description:

Open Hole:

Date Completed: 27-JUN-64

Remarks:

Zone: 443740.7 East 83: North 83: 5020357

**UTMRC**:

**UTMRC Description:** margin of error: 100 m - 300 m

Bedrock

Location Method: Org CS: Elevation: 89.53

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

Formation ID: 930999262

Layer:

General Color:

Most Common Material: MEDIUM SAND

Other Materials: Other Materials:

Formation Top Depth: 0 Formation End Depth: 4 Formation End Depth UOM: ft

Formation ID: 930999263

Layer: General Color:

Most Common Material:

CLAY

Other Materials: Other Materials:

Formation Top Depth: 4 10 Formation End Depth: Formation End Depth UOM: ft

Formation ID:

930999264

3

2

Layer:

General Color:

Most Common Material: MEDIUM SAND

Other Materials: Other Materials:

Formation Top Depth: 10 63 Formation End Depth: Formation End Depth UOM: ft

930999265 Formation ID:

Layer: 4

General Color:

Most Common Material: LIMESTONE

Other Materials: Other Materials:

63 Formation Top Depth: Formation End Depth: 133 Formation End Depth UOM: ft

Method of Construction & Well

Use

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Method Cons	struction Code:	 961504360 1 Cable Tool			
 Pipe Informa	tion	<del></del>			
 Pipe ID: Casing Numl Comment: Alt Name:	per:	 10574973 1			
Construction	Record - Casing				
Casing ID: Layer: Open Hole of Depth From: Depth To: Casing Diam	eter: eter UOM:	930045531 1 STEEL 67 5 inch			
Casing Depti  Casing ID:	i UOM:	ft  930045532			
Layer: Open Hole of Depth From: Depth To: Casing Diam Casing Depth	eter: eter UOM:	2 OPEN HOLE 133 5 inch ft			
 Well Yield Te					
Recommend Pumping Rate Flowing Rate Recommend Levels UOM: Rate UOM: Water State A Pumping Tes Pumping Du	fter Pumping: ed Pump Depth: e: :: ed Pump Rate: After Test Code: After Test: et Method: ration HR:	991504360 35 75 115 4 3 ft GPM 2 CLOUDY 1			
Pumping Dui Flowing: 	ration MIN:	0 N 			
Water Details	•				
Water ID: Layer: Kind Code: Kind: Water Found Water Found  Water ID:		933457518 1 1 FRESH 90 ft  933457519			
Layer: Kind Code: Kind: Water Found	Depth:	2 1 FRESH 130			

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m)

Water Found Depth UOM: ft

--Details--

101 1 of 1 NE/214.3 86.9 **BORE** ON

802401 Borehole Borehole ID: Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18 443609.34 Northing:: 5020582.5 Easting::

Location Accuracy:: Orig. Ground Elev m:: 88 Elev. Reliability Note:: DEM Ground Elev m:: 88.1 Total Depth m:: Primary Name:: BH 77-17 6.7

Township:: Concession:: Municipality: Lot::

Completion Date:: 26-JAN-1978 Static Water Level:: 6.5 Primary Water Use:: Sec. Water Use::

Stratum ID: 218571976 Top Depth(m):

Bottom Depth(m): Stratum Desc: Grey-Brown Stiff Fill-Misc Silty Clay With: Gr W 4.9

Brk Frag W Constr Debris

Stratum ID: 218571977 Top Depth(m):

Brown to Grey Compact Sand Bottom Depth(m): 6.7 Stratum Desc:

1 of 1 ESE/215.1 89.0 102 **BORE** ON

Borehole ID: 802632 **Borehole** Type:

Geotechnical/Geological Investigation Use: Status:: Drill Method:: UTM Zone:: Power auger 18

443657.87 Easting:: Northina:: 5020190.15 Location Accuracy:: Orig. Ground Elev m:: 89.5

Elev. Reliability Note:: DEM Ground Elev m:: 89.5 Total Depth m:: 10.8 Primary Name:: BH C-4

Township:: Concession:: Municipality: Lot::

Completion Date:: 05-APR-1972 Static Water Level:: -999.9 Primary Water Use:: Sec. Water Use::

--Details--218572836 Stratum ID: Top Depth(m): 0.0

Bottom Depth(m): 0.6 Stratum Desc: Brown Fill-Misc Sand - Gravel

218572837 Stratum ID: Top Depth(m):

Bottom Depth(m): Stratum Desc: Grey-Brown Very Stiff to Stiff Weathered Crust 2.4

Silty Clay

**EXP** 

218572838 Stratum ID: Top Depth(m):

Bottom Depth(m): 6.7 Stratum Desc: Brown Dense to Very Dense Sand

Stratum ID: 218572839 Top Depth(m):

Bottom Depth(m): 10.8 Stratum Desc: Grey-Brown Very Dense Silt - Sand

1 of 16 E/216.6 90.2 **CARLETON IRON WORKS LTD** 103

> 53 BENTLEY AV **NEPEAN ON K2E 6T7**

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 11599361 Instance No: Instance ID: Instance Type: FS Liquid Fuel Tank Fuels Safety Private Fuel Outlet - Self Serve Description: Status: **EXPIRED** TSSA Program Area: Maximum Hazard Rank: FS Liquid Fuel Tank Facility Type: **Expired Date:** 1/18/2000 E/216.6 90.2 **CARLETON IRON WORKS LTD** 103 2 of 16 **EXP** 53 BENTLEY AV **NEPEAN ON K2E 6T7** Instance No: 11599347 Instance ID: FS Liquid Fuel Tank Instance Type: Description: Fuels Safety Private Fuel Outlet - Self Serve Status: **EXPIRED** TSSA Program Area: Maximum Hazard Rank: FS Liquid Fuel Tank Facility Type: Expired Date: 1/18/2000 3 of 16 E/216.6 90.2 **CARLETON IRON WORKS LTD** 103 **EXP** 53 BENTLEY AV **NEPEAN ON K2E 6T7** Instance No: 11599334 Instance ID: FS Liquid Fuel Tank Instance Type: Description: Fuels Safety Private Fuel Outlet - Self Serve Status: **EXPIRED** TSSA Program Area: Maximum Hazard Rank: FS Liquid Fuel Tank Facility Type: **Expired Date:** 1/18/2000 103 4 of 16 E/216.6 90.2 **CARLETON IRON WORKS LTD EXP** 53 BENTLEY AV NEPEAN ON Instance No: 10283700 Instance ID: 14816 FS Facility Instance Type: Description: Fuels Safety Private Fuel Outlet - Self Serve **EXPIRED** Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 103 5 of 16 E/216.6 90.2 **CARLETON IRON WORKS LTD EXP** 53 BENTLEY AV **NEPEAN ON K2E 6T7** Instance No: 11599361 Instance ID:

Order No: 20170517073

Instance Type: FS Liquid Fuel Tank

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Description: Status: **EXPIRED** TSSA Program Area: Maximum Hazard Rank: Facility Type: 1/18/2000 Expired Date: 90.2 6 of 16 E/216.6 **CARLETON IRON WORKS LTD** 103 **EXP** 53 BENTLEY AV **NEPEAN ON K2E 6T7** Instance No: 11599334 Instance ID: FS Liquid Fuel Tank Instance Type: Description: Status: **EXPIRED** TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/18/2000 7 of 16 E/216.6 90.2 **CARLETON IRON WORKS LTD** 103 **EXP** 53 BENTLEY AV **NEPEAN ON K2E 6T7** Instance No: 11599347 Instance ID: Instance Type: FS Liquid Fuel Tank Description: **EXPIRED** Status: TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: 1/18/2000 103 8 of 16 E/216.6 90.2 CARLETON IRON WORKS CO. LTD **GEN** 53 BENTLEY AVE. OTTAWA ON K2E 6T7 PO Box Num: Status: Country: Generator #: ON3636590 Approval Yrs:: As of May 2015 SIC Code: SIC Description: --Details--145 Waste Code: Waste Description: Wastes from the use of pigments, coatings and paints Waste Code: 252 Waste Description: Waste crankcase oils and lubricants Waste Code: 211 Waste Description: Aromatic solvents and residues

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 90.2 CARLETON IRON WORKS CO. LTD 103 9 of 16 E/216.6 **GEN** 53 BENTLEY AVE.

OTTAWA ON K2E 6T7

PO Box Num:

 Status:
 Registered

 Country:
 Canada

 Generator #:
 ON3636590

 Approval Yrs::
 As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 145 H

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

Waste Code: 211

Waste Description: Aromatic solvents and residues

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

10 of 16 E/216.6 90.2 CARLETON IRON WORKS CO. LTD 53 BENTLEY AVE.

OTTAWA ON

PO Box Num: Status: Country:

Generator #: ON3636590 Approval Yrs:: 2010

**SIC Code:** 238120, 332999

SIC Description: Structural Steel and Precast Concrete Contractors, All Other Miscellaneous Fabricated Metal Product

Manufacturing

--Details--

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

103 11 of 16 E/216.6 90.2 CARLETON IRON WORKS CO. LTD 53 BENTLEY AVE.

OTTAWA ON

Order No: 20170517073

Off

PO Box Num: Status: Country: Generator #:

 Generator #:
 ON3636590

 Approval Yrs::
 2009

**SIC Code:** 238120, 332999

SIC Description: Structural Steel and Precast Concrete Contractors, All Other Miscellaneous Fabricated Metal Product

Manufacturing

--Details--

Waste Code: 145

Map Key Number of Direction/ Elevation Site DB
Records Distance (m) (m)

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

103 12 of 16 E/216.6 90.2 CARLETON IRON WORKS CO. LTD

53 BENTLEY AVE. OTTAWA ON **GEN** 

**GEN** 

SCT

Order No: 20170517073

PO Box Num:

Status: Country:

 Generator #:
 ON3636590

 Approval Yrs::
 2013

 SIC Code:
 238120, 332999

SIC Description: STRUCTURAL STEEL AND PRECAST CONCRETE CONTRACTORS, ALL OTHER MISCELLANEOUS

FABRICATED METAL PRODUCT MANUFACTURING

--Details--

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 145

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

103 13 of 16 E/216.6 90.2 CARLETON IRON WORKS CO. LTD

53 BENTLEY AVE.

OTTAWA ON

PO Box Num:

Status: Country:

 Generator #:
 ON3636590

 Approval Yrs::
 2011

**SIC Code:** 238120, 332999

SIC Description: Structural Steel and Precast Concrete Contractors, All Other Miscellaneous Fabricated Metal Product

Manufacturing

--Details--

Waste Code: 14

Waste Description: PAINT/PIGMENT/COATING RESIDUES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 211

Waste Description: AROMATIC SOLVENTS

103 14 of 16 E/216.6 90.2 CARLETON IRON WORKS CO. LTD

53 BENTLEY AVE NEPEAN ON K2E 6T7

Established: 1964

Number of Direction/ Elevation Site DΒ Map Key

0 Plant Size (ft2): Employment: 30

Records

--Details--

Description: FABRICATED STRUCTURAL METAL

SIC/NAICS Code: 3441

ARCHITECTURAL AND ORNAMENTAL METAL WORK Description:

Distance (m)

(m)

SIC/NAICS Code: 3446

15 of 16 E/216.6 90.2 STINSON FUELS 103 53 BENTLEY AVE.

**NEPEAN CITY ON K2E 6T7** 

SPL

SPL

**BORE** 

Order No: 20170517073

Ref No: 108923

Contaminant Code: Contaminant Name: Contaminant Quantity:

**CONTAINER OVERFLOW** Incident Cause:

Incident Dt: 1/10/1995 Incident Reason: **ERROR** 

STINSON FUELS-20 LITERS FURNACE OIL TO GROUND, SKID TANK OVERFILLED. Incident Summary:

MOE Reported Dt: 1/10/1995 **Environmental Impact: POSSIBLE** Nature of Impact: Soil contamination

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: 20104

90.2 103 16 of 16 E/216.6 Kimco Steel Sales Limited

53 Bentley Avenue, Nepean

Ottawa ON

Ref No: 7672-8BSM65

Contaminant Code:

Contaminant Name: HYDRAULIC OIL

Contaminant Quantity: 18 L

Incident Cause: Pipe Or Hose Leak

Incident Dt:

Incident Reason: **Equipment Failure** 

Kimco Steel, 15-18: hydraulic oil to pkg lot, cntnd, clng Incident Summary:

MOE Reported Dt: 12/3/2010 Environmental Impact: Not Anticipated

Nature of Impact: Receiving Medium:

SAC Action Class: Land Spills Sector Source Type: Transport Truck

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

87.8 104 1 of 1 ENE/217.3 ON

Borehole ID: Borehole Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: UTM Zone:: 18 Hollow stem auger

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) 443713.28 5020474.08 Easting:: Northing:: Location Accuracy:: Orig. Ground Elev m:: 88.2 DEM Ground Elev m:: Elev. Reliability Note:: 88.7 9.8 BH 77-5 Total Depth m:: Primary Name:: Township:: Concession:: Municipality: Lot:: Completion Date:: 25-MAY-1977 Static Water Level:: 8.6 Primary Water Use:: Sec. Water Use:: --Details--Stratum ID: 218596616 Top Depth(m): 0.0 Stratum Desc: Topsoil Bottom Depth(m): 0.2 Stratum ID: 218596617 Top Depth(m): 0.2 Bottom Depth(m): Stratum Desc: **Brown Compact Sand** 218596618 Stratum ID: Top Depth(m): Grey-Brown Compact Silt - Sand Bottom Depth(m): 5.5 Stratum Desc: Stratum ID: 218596619 Top Depth(m): Bottom Depth(m): 9.8 Stratum Desc: Brown to Grey Compact Sand 89.6 105 1 of 2 S/218.0 STEWART FUELS **RST** 1891 MERIVALE RD **NEPEAN ON K2G 1E5** 01186800 Code: Facility: SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS Description: List Name: 89.6 105 2 of 2 S/218.0 HIGHSPEED SIGNS & BANNERS INC. SCT 1891 MERIVALE RD UNIT 4 **NEPEAN ON K2G 1E5** Established: 1992 Plant Size (ft2): 2000 Employment: 2 --Details--All Other Textile Product Mills Description: SIC/NAICS Code: 314990 Description: Sign Manufacturing SIC/NAICS Code: 339950 106 1 of 2 ESE/220.7 89.2 34-36 Bentley Avenue **EHS** Ottawa ON Postal Code: City: Address2: Address1: Provstate: Order No.: 20110630004

Order No: 20170517073

erisinfo.com | Environmental Risk Information Services

7/7/2011 Custom Report

0.25

158

Report Type: Search Radius (km):

Addit. Info Ordered:: Report Date:

Number of Direction/ Elevation Site DΒ Map Key (m)

Records Distance (m)

2 of 2 ESE/220.7 89.2 34 &36 Bentley Ave 106

Ottawa ON

Postal Code: City: Address2:

Address1: Provstate:

Order No.: 20060619035

Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans

6/28/2006 Report Date: Report Type: Custom Report

Search Radius (km): 0.25

107 1 of 1 E/220.8 89.3 **BORE** ON

Borehole ID: Borehole Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

Easting:: 443747.75 Northing:: 5020346.95 Location Accuracy:: Orig. Ground Elev m:: 89.6

Elev. Reliability Note:: DEM Ground Elev m:: 89.6 BH 80-6 5.2 Primary Name:: Total Depth m:: Township:: Concession::

Lot:: Municipality:

02-MAY-1980 Completion Date:: Static Water Level:: 5.2

Primary Water Use:: Sec. Water Use::

--Details--

Stratum ID: 218563889 Top Depth(m):

Bottom Depth(m): Stratum Desc: Brown Very Loose Fill-Misc Silt - Sand Trace: 2.1

CI Tr Gr

Order No: 20170517073

**EHS** 

Stratum ID: 218563890 Top Depth(m):

Bottom Depth(m): 5.2 Stratum Desc: Brown Compact to Dense Sand Trace: Si

108 1 of 1 NNW/227.0 86.1 **BORE** ON

806133 Borehole ID:

Borehole Type: Use: Geotechnical/Geological Investigation Status::

Hollow stem auger Drill Method:: UTM Zone:: 18 Easting:: 443346.26 Northing:: 5020561.4

Location Accuracy:: Orig. Ground Elev m:: 86.4 Elev. Reliability Note:: DEM Ground Elev m:: 86.6 Primary Name:: Total Depth m:: 9.1 **BH 10** 

Township:: Concession:: Lot:: Municipality:

Completion Date:: Static Water Level:: 17-MAR-1980 4.1

Primary Water Use:: Sec. Water Use::

--Details--Stratum ID:

218587735 Top Depth(m): 0.0

Light Brown Loose Sand Bottom Depth(m): 3.7 Stratum Desc:

Stratum ID: 218587736 Top Depth(m): 3.7

Light Brown Very Loose Sand With: Si Bottom Depth(m): Stratum Desc: 5.5

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m)

Light Brown Very Loose Sand Bottom Depth(m): 9.1 Stratum Desc:

89.6 109 1 of 1 SSE/235.6 **WWIS** 

Well ID: 1509655

Construction Date:: Primary Water Use:: Commerical

Sec. Water Use::

Final Well Status:: Water Supply

Specific Capacity::

Stratum ID:

NEPEAN TOWNSHIP Municipality: OTTAWA-CARLETON County:

218587737

**Bore Hole Information** 

Bore Hole ID: 10031687 DP2BR: 37 Code OB: Code OB Description: Bedrock

Open Hole:

27-AUG-68 Date Completed:

Remarks:

Zone: 18 443550.7 East 83: North 83: 5020102 UTMRC:

**UTMRC** Description:

margin of error: 30 m - 100 m

Location Method: p4

Org CS: 89.21 Elevation:

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

Formation ID: 931012684

Layer:

General Color:

Most Common Material: MEDIUM SAND

Other Materials: Other Materials:

Formation Top Depth: 0 Formation End Depth: 37 Formation End Depth UOM: ft

931012685 Formation ID:

Layer: General Color:

LIMESTONE Most Common Material:

Other Materials: Other Materials:

Formation Top Depth: 37 60 Formation End Depth: Formation End Depth UOM:

lot 27 con A ON

Top Depth(m):

Lot: 027 Concession:

5.5

RF

Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Method of Construction & Well
Use

Method Construction ID: 961509655

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

--Pipe Information

**Pipe ID:** 10580257

Casing Number: 1

Comment: Alt Name:

Construction Record - Casing

Casing ID:930056011Layer:1Open Hole or Material:STEEL

Depth From:
Depth To:
41
Casing Diameter:
6
Casing Diameter UOM: inch
Casing Depth UOM: ft

--

 Casing ID:
 930056012

 Layer:
 2

Open Hole or Material: OPEN HOLE

Depth From:
Depth To: 60
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Well Yield Testing

<del>--</del>

Pump Test ID: 991509655 Pump Set At:

Static Level: 18
Final Level After Pumping: 38
Recommended Pump Depth: 58
Pumping Rate: 17

Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
O
Pumping Duration MIN:
30

Water Details

*Water ID:* 933464542

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

Water Found Depth: 50
Water Found Depth UOM: ft
-- -- --

Order No: 20170517073

Ν

Flowing:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>110</u>	1 of 29	NNE/235.9	87.3	Costco Wholesale 415 West Hunt Club rd Nepean ON K2E1C5	GEN
PO Box Nun	n:	5			
Status: Country:		Registered Canada			
Generator #:		ON3620162			
Approval Yr: SIC Code:	s::	As of Sep 2016			
SIC Descript	tion:				
Details					
Waste Code Waste Desci		145 L Wastes from the us	se of pigments, coa	atings and paints	
Truste Descri	ipuon.	Wadioo Holli alo ac	or pigmonto, occ	and painte	
<u>110</u>	2 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licend Licence Typ		23-01-10657-0 Limited Vendor			
110	3 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licend Licence Typ		23-01-13024-0 LIMITED			
110	4 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ		23-01-13725-0 LIMITED			
<u>110</u>	5 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licend Licence Typ		23-01-10655-0 Limited Vendor			
110	6 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ		23-01-10658-0 Limited Vendor			
110	7 of 29	NNE/235.9	87.3	COSTCO WHOLESALE #253 415 WEST HUNT CLUB RD	PES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				OTTAWA ON K2E1C5	
Detail Licent Licence Typ					
<u>110</u>	8 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licen Licence Typ		23-01-10627-0 Limited Vendor			
110	9 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licene Licence Typ					
110	10 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ		23-01-11017-0 Limited Vendor			
110	11 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ		23-01-10654-0 Limited Vendor			
110	12 of 29	NNE/235.9	87.3	COSTCO CANADA INC #162 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licene Licence Typ					
<u>110</u>	13 of 29	NNE/235.9	87.3	COSTCO CANADA INC. 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ					
110	14 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD. 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licen	ce No.:				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
110	15 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licend Licence Typ		23-01-11027-0 Limited Vendor			
110	16 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licene Licence Typ		23-01-13012-0 LIMITED			
110	17 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD. 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licene Licence Typ					
110	18 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licend Licence Typ		23-01-10656-0 Limited Vendor			
110	19 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licene Licence Typ					
<u>110</u>	20 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ					
110	21 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licence Licence Typ		23-01-11029-0 Limited Vendor			
110	22 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD	PES

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	
Detail Licenc Licence Typ		23-01-16221-0 LIMITED			
110	23 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ		23-01-10659-0 Limited Vendor			
110	24 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD. 415 WEST HUNT CLUB RD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ					
110	25 of 29	NNE/235.9	87.3	COSTCO DOWNSVIEW #535 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licent Licence Typ		23-01-11996-0 Limited Vendor			
110	26 of 29	NNE/235.9	87.3	COSTCO CANADA INC. 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licence Licence Type					
110	27 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licence Licence Type		23-01-10685-0 Limited Vendor			
110	28 of 29	NNE/235.9	87.3	COSTCO WHOLESALE CANADA LTD 415 WEST HUNT CLUB ROAD OTTAWA ON K2E1C5	PES
Detail Licent Licence Type		23-01-14126-0 LIMITED			
110	29 of 29	NNE/235.9	87.3	Waste Management Inc. 415 West Hunt Club Road Ottawa ON	SPL
Ref No: Contaminan	t Code:	4781-A8JUUB 15			

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m)

HYDRAULIC OIL Contaminant Name:

Contaminant Quantity: 70 L

Incident Cause:

2016/03/30 Incident Dt: Incident Reason: Unknown / N/A

WMI- Hydraulic Oil to Parking lot/cb Incident Summary:

MOE Reported Dt: 2016/03/30

**Environmental Impact:** Nature of Impact: Receiving Medium:

Primary Assessment of Spills SAC Action Class: Sector Source Type: Miscellaneous Industrial Land: Surface Water Receiving Environment:

Leak/Break Incident Event: Site Municipality: Ottawa

111 1 of 1 NE/238.8 86.9 **BORE** ON

Concession::

Municipality:

88.1

88.3

BH 5

Order No: 20170517073

Borehole ID: 803583 Borehole Type:

Use: Geotechnical/Geological Investigation Status::

Drill Method:: Hollow stem auger UTM Zone:: 18

Easting:: 443616.69 Northing:: 5020606.36

Location Accuracy:: Orig. Ground Elev m:: Elev. Reliability Note:: **DEM Ground Elev m::** Total Depth m:: 5.9 Primary Name::

Township:: Lot::

Completion Date:: 17-OCT-1984 Static Water Level:: 5.9 Sec. Water Use::

Primary Water Use::

--Details--Stratum ID: 218577058

Top Depth(m): 0.0 Bottom Depth(m): 0.2 Stratum Desc: Asphalt

218577059 0.2 Stratum ID: Top Depth(m):

Bottom Depth(m): Crushed Stone 0.9 Stratum Desc:

Stratum ID: 218577060 Top Depth(m): 0.9

Grey-Brown Compact sand silt Bottom Depth(m): 2.2 Stratum Desc:

218577061 Stratum ID: Top Depth(m):

Bottom Depth(m): 5.9 Stratum Desc: Brown Compact Sand With: Si

112 1 of 1 NW/240.6 87.1 **TONY GRAHAM MOTORS (1980) LIMITED** CA MERIVALE RD. (SWM)

**NEPEAN CITY ON** 

Certificate #: 3-1310-97-Application Year: 97 10/3/1997 Issue Date: Municipal sewage Approval Type: Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description::

Contaminants:: **Emission Control::** 

Map Key	Number Records		Elevation (m)	Site		DB
113	1 of 3	NNE/242.3	87.2	COSTCO WHOLESAL 415 WEST HUNT CLU ON K2E 1C5		EASR
Approval No: Project Type: Date: Status: Longitude: Latitude: Record Type: Pdf URL:		R-002-2149483934 Standby Power Sy 8/24/2012 Registered				
113	2 of 3	NNE/242.3	87.2	COSTCO WHOLESAL 415 WEST HUNT CLU ON K2E 1C5		EASR
Approval No: Project Type: Date: Status: Longitude: Latitude: Record Type: Pdf URL:		R-003-6149333307 Heating System 8/24/2012 Registered	7			
113	3 of 3	NNE/242.3	87.2	415 Hunt Club Road Nepean ON		EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Or Report Date: Report Type: Search Radiu		20060921005 Fire Insur. Maps A 9/29/2006 Complete Report 0.3	nd /or Site Plans			
114	1 of 1	W/242.3	86.1	ON		BORE
Borehole ID: Use: Drill Method:: Easting:: Location Acci Elev. Reliabili Total Depth m Township:: Lot:: Completion D Primary Wate	uracy:: ty Note:: n:: ate::	802620 Geotechnical/Geological Inve Power auger 443084.21 5.8 19-MAY-1972	estigation	Type: Status:: UTM Zone:: Northing:: Orig. Ground Elev m:: PEM Ground Elev m:: Primary Name:: Concession:: Municipality: Static Water Level:: Sec. Water Use::	Borehole  18 5020261.32 87.1 86.9 BH B-2 -999.9	
Details Stratum ID:		218572797		Top Depth(m):	0.0	

Map Key	Numbe Record		Elevation ) (m)	Site	DB
Bottom Dept	th(m):	0.2		Stratum Desc:	Topsoil
Stratum ID: Bottom Dept	th(m):	218572798 2.1		Top Depth(m): Stratum Desc:	0.2 Brown Compact Silt - Sand
Stratum ID: Bottom Dept	th(m):	218572799 4.0		Top Depth(m): Stratum Desc:	2.1 Grey Dense Till sand silt With: Gr Trace: Cl
115	1 of 1	NNE/242.9	87.2	415 West Hunt Club F Ottawa ON	Road EHS
Postal Code City: Address2: Address1: Provstate:	:				
Order No.: Addit. Info C		20091009028			
Report Date: Report Type Search Radi	:	10/21/2009 Standard Report 0.25			
116	1 of 2	E/246.3	89.7	ON	BORE
Borehole ID: Use:		612367		Type: Status::	Borehole
Drill Method Easting:: Location Acc Elev. Reliabi	curacy:: lity Note::	443761		UTM Zone:: Northing:: Orig. Ground Elev m:: DEM Ground Elev m::	18 5020282 88.4 89.9
Total Depth Township:: Lot::		49.4		Primary Name:: Concession:: Municipality:	
Completion Primary Wat		MAR-1967		Static Water Level:: Sec. Water Use::	-999.9
Details Stratum ID: Bottom Dept	th(m):	218391013 2.4		Top Depth(m): Stratum Desc:	0.0 CLAY.
Stratum ID: Bottom Dept	th(m):	218391014 18.3		Top Depth(m): Stratum Desc:	2.4 SAND.
Stratum ID: Bottom Dept	th(m):	218391015 18.9		Top Depth(m): Stratum Desc:	18.3 GRAVEL,SAND.
Stratum ID: Bottom Dept	th(m):	218391016 49.4		Top Depth(m): Stratum Desc:	18.9 LIMESTONE. 00160GREY. GRAVEL,SAND,STONES. GREY. LIMESTONE. GREY. 00165,SILT-VERY FINE
<u>116</u>	2 of 2	E/246.3	89.7	lot 28 con A ON	wwis
Well ID: Construction Primary Wat		1504381 Commerical		Lot: Concession: Concession Name:	028 A RF
Sec. Water U Final Well St	lse::	Water Supply		Easting NAD83:: Northing NAD83::	

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Specific Capacity:: Zone::

Municipality:NEPEAN TOWNSHIPUTM Reliability::County:OTTAWA-CARLETON

Bore Hole Information

-

Bore Hole ID: 10026424
DP2BR: 62
Code OB: r
Code OB Description: Bedrock

Open Hole: Date Completed: 15-MAR-67

Remarks:

Zone: 18
East 83: 443760.7
North 83: 5020282
UTMRC: 5

UTMRC Description: margin of error : 100 m - 300 m

Location Method: p5

Org CS:

Elevation: 89.88

Elevrc:
Elevrc Description:
Location Source Date:
Source Revision Comment:
Improvement Location Source:
Improvement Location Method:

Supplier Comment:
Spatial Status:

<del>-</del>

Overburden and Bedrock Materials Interval

<del>-</del> -

**Formation ID:** 930999330

Layer:

General Color:

Most Common Material: CLAY

Other Materials: Other Materials:

Formation Top Depth: 0
Formation End Depth: 8
Formation End Depth UOM: ft

**Formation ID:** 930999331

Layer:

General Color:

Most Common Material: MEDIUM SAND

Other Materials: Other Materials:

Formation Top Depth: 8
Formation End Depth: 60
Formation End Depth UOM: ft

-

**Formation ID:** 930999332

Layer: 3

General Color:

Most Common Material: GRAVEL
Other Materials: MEDIUM SAND

Other Materials:

Formation Top Depth:60Formation End Depth:62Formation End Depth UOM:ft

**Formation ID:** 930999333

Layer: 4

General Color:

Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

Most Common Material: LIMESTONE

Other Materials: Other Materials:

Formation Top Depth: 62
Formation End Depth: 162
Formation End Depth UOM: ft
-- --

Method of Construction & Well

Use

<del>--</del>

Method Construction ID: 961504381

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

-- -- 105

 Pipe ID:
 10574994

 Casing Number:
 1

Comment:
Alt Name:

-- --

Construction Record - Casing

**Casing ID:** 930045571

Layer: 1
Open Hole or Material: STEEL

Depth From:

Depth To:66Casing Diameter:5Casing Diameter UOM:inchCasing Depth UOM:ft

**Casing ID:** 930045572

Layer:

Open Hole or Material: OPEN HOLE

Depth From:

Well Yield Testing

Pump Test ID:

991504381

Pump Set At:
Static Level: 30
Final Level After Pumping: 90
Recommended Pump Depth: 125
Pumping Rate: 1

Flowing Rate:

 Recommended Pump Rate:
 1

 Levels UOM:
 ft

 Rate UOM:
 GPM

 Water State After Test Code:
 2

 Water State After Test:
 CLOUDY

Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N
-- --

*Water ID*: 933457550

Layer: 1
Kind Code: 1

Water Details

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site		DB
Kind: Water Found Water Found	l Depth: I Depth UOM:	FRESH 100 ft 				
Water ID: Layer: Kind Code: Kind: Water Found	l Depth: l Depth UOM:	933457551 2 1 FRESH 160 ft 				
<u>117</u>	1 of 2	E/249.3	89.5	METCAN (OUT OF BUSINESS) 51 BENTLEY AVE NEPEAN ON K2E 6T7	25-580	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON1199700 92,93,94,95,96,97,9 3241 TRUCK & BUS BOI				
117	2 of 2	E/249.3	89.5	METCAN (OUT OF BUSINESS) 51 BENTLEY AVE NEPEAN ON K2E 6T7		GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON1199700 89 3241 TRUCK & BUS BOI	DY			

<u>--Details--</u> Waste Code: Waste Description: 212

ALIPHATIC SOLVENTS

## Unplottable Summary

Total: 68 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Franz Environmental Inc.	Mobile Facility	Ottawa ON	
CA	MOBIUS DEVELOPMENTS LTD.	PT.LOT 28/C-1,CROSSROAD HOME C	NEPEAN ON	
CA	ESSO PETROLEUM CANADA- NS 05/14/92	HUNT CLUB RD. EXTN./MERIVALE	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION	MERIVALE BYPASS	NEPEAN CITY ON	
CA	MID CANADA CONSTRUCTION LTD.	ACESS RD. W. OF MERIVALE RD.	NEPEAN CITY ON	
CA	MR. G. PASQUA HELMER STRANKS COLE ARCHIT	K-MART PLAZA, MERIVALE ROAD	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD.	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	J. PEREZ CONSTRUCTION LTD.	MERIVALE RD.	NEPEAN CITY ON	
CA	MINTO CONSTRUCTION LTD.	MERIVALE RD. EAST SIDE	NEPEAN CITY ON	
CA	R.M. OF OTTAWA-CARLETON	MERIVALE RD. RECONT. WOODFIELD	NEPEAN CITY ON	
CA	JAMES STEWART	MERIVALE RD. STEWART FUELS	NEPEAN CITY ON	
CA		Merivale Road	Nepean ON	
CA		Merivale Road	Nepean ON	
CA	SHELL CANADA PRODUCTS LIMITED	MERIVALE RD., BULK TANK FARM	NEPEAN CITY ON	
CA	City of Nepean	MERIVALE RD./S.W.MGT	NEPEAN CITY ON	
CA	City of Ottawa	Merivale Road between Island Park Crescent and Carling Avenue	Ottawa ON	

CA	Costco Wholesale Canada Ltd.		Ottawa ON	
CA	Suncor Energy Products Inc.		Ottawa ON	
CA	City of Ottawa	Works within an easement adjacent to Merivale Rd	Ottawa ON	
CA	Costco Wholesale Canada Ltd.		Ottawa ON	
CONV	SHELL CANADA PRODUCTS LIMITED		DON MILLS ON	
EBR	Franz Environmental Inc.	Mobile Unit	Ottawa ON	
ECA	2129786 Ontario Limited	Lot 29 and 30,	City of Ottawa ON	
ECA	Mattamy (Fernbank) Limited	Lot 29	City of Ottawa ON	
ECA	Shell Canada Limited	Nepean	Ottawa ON	
GEN	7770251 CANADA INC	MERIVALE ROAD	OTTAWA ON	
GEN	COASTAL CANADA PETROLEUM INC.	CONCESSION A, RIDEAU FRONT PART OF LOT 28	NEPEAN ON	
GEN	COASTAL CANADA ENERGY LTD. 37-030	CONC.A, RIDEAU FRONT, PT.OF LOT 28 C/O P.O.BOX 5008, STATION F	NEPEAN ON	K2C 3H3
GEN	COASTAL CANADA ENERGY LTD.	CONC.A, RIDEAU FRONT, PT.OF LOT 28	NEPEAN ON	K2C 3H3
GEN	HARZENA HOLDING LTD.	MERIVALE ROAD FARM LOT 19 RF, CONC. 1	NEPEAN ON	K2C 3H1
GEN	HARZENA HOLDING LIMITED	MERIVALE ROAD FARM LOT 19 RF, CONCESSION 1	NEPEAN ON	K2C 3H1
GEN	HARZENA HOLDING LTD.	MERIVALE RD. FARM LOT 19 RF, CONC. 1	NEPEAN ON	K2C 3H1
NPCB	ONTARIO HYDRO	R.M. OTTAWA CARLETON; CONC.1, RF LOT 29,30	NEPEAN ON	
NPCB	MADORE & DEBELLEFEUILLE	CAMELOT DRIVE	NEPEAN ON	
NPCB	MADORE & DEBELLEFEUILLE	CAMELOT DRIVE	NEPEAN ON	
NPCB	ONTARIO HYDRO	CONG.1, RF LOT 29,30 R.M. OTTAWA CARLETON	NEPEAN ON	
NPCB	WILLIAMS OPERATING CORPORATION	HEMLO GOLD FIELD WILLIAMS MINE SITE HWY 17	ON	P0T 2E0
PRT	SHELL CANADA PRODUCTS LTD	MERIVALE RD	OTTAWA ON	

RST	MR GAS LTD	HWY 17 ARNPRIOR	OTTAWA ON	K0A 2H0
SPL	Enbridge Gas Distribution Inc.; contractor R. B. Somerville Ltd <unofficial></unofficial>	West Hunt Club Road	Ottawa ON	
SPL	City of Ottawa	Merivale Rd Southbound, just before Meadowlands	Ottawa ON	
SPL	ONTARIO HYDRO	MERIVALE RD TRANSFORMER STATION TRANSFORMER	NEPEAN CITY ON	
SPL	CANADIAN NATIONAL RAILWAY	CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN	NEPEAN CITY ON	
SPL	CITY OF NEPEAN	CAMELOT TREATMENT POND (OFF MARYVALE RD.) NEPEAN	NEPEAN CITY ON	
SPL		Bentley Avenue	Ottawa ON	
SPL	SUNOCO	BENTLEY AVE. BULK STATION	OTTAWA CITY ON	
SPL	Stinson Fuels <unofficial></unofficial>	just west of Wilhaven Dr.	Ottawa ON	
SPL	Shell Canada Products Limited	Shell Canada	Ottawa ON	
SPL	STINSON FUELS	OXFORD MILL, GENERAL STORE BOX. 112. R.R. 2 TANK TRUCK (CARGO)	OTTAWA ON	
SPL	SHELL CANADA PRODUCTS	NICHOLS SERVICE STATION, HIGHWAY	OTTAWA-CARLETON	K1T 3Z4
	LTD.	MARKET, RR 1 WOODLAWN, WEST CARLETON SERVICE STATION	R.M. ON	
SPL	STINSON FUELS		R.M. ON OTTAWA ON	
SPL SPL		CARLETON SERVICE STATION  CONNAUGHT RIFLE RANGES TANK TRUCK		
	STINSON FUELS SHELL CANADA PRODUCTS	CARLETON SERVICE STATION  CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO)	OTTAWA ON	
SPL	STINSON FUELS  SHELL CANADA PRODUCTS LTD.  SHELL CANADA PRODUCTS	CARLETON SERVICE STATION  CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO)  TANK TRUCK (CARGO)	OTTAWA ON OTTAWA CITY ON	
SPL	STINSON FUELS  SHELL CANADA PRODUCTS LTD.  SHELL CANADA PRODUCTS LTD.  SHELL CANADA PRODUCTS	CARLETON SERVICE STATION  CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO)  TANK TRUCK (CARGO)  TANK TRUCK (CARGO)	OTTAWA ON  OTTAWA CITY ON  OTTAWA CITY ON	
SPL SPL	STINSON FUELS  SHELL CANADA PRODUCTS LTD.  SHELL CANADA PRODUCTS LTD.  SHELL CANADA PRODUCTS LTD.  SHELL CANADA PRODUCTS LTD.	CARLETON SERVICE STATION  CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO)  TANK TRUCK (CARGO)  TANK TRUCK (CARGO)  TANK TRUCK (CARGO)	OTTAWA ON  OTTAWA CITY ON  OTTAWA CITY ON	
SPL SPL SPL	STINSON FUELS  SHELL CANADA PRODUCTS LTD.	CARLETON SERVICE STATION  CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO)	OTTAWA ON  OTTAWA CITY ON  OTTAWA CITY ON  OTTAWA CITY ON	
SPL SPL SPL SPL	STINSON FUELS  SHELL CANADA PRODUCTS LTD.  SHELL CANADA PRODUCTS LTD.	CARLETON SERVICE STATION  CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO)  TANK TRUCK (CARGO)	OTTAWA ON  OTTAWA CITY ON  OTTAWA CITY ON  OTTAWA CITY ON  OTTAWA CITY ON	

SPL	SHELL CANADA PRODUCTS LTD.	TANK TRUCK (CARGO)	OTTAWA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	OTTAWA CITY ON
SPL	Costco Wholesale Corporation		Ottawa ON
WDS	Waste Management of Canada Corporation		Ottawa ON
WDS	Waste Management of Canada Corporation		Ottawa ON
WDS	Waste Management of Canada Corporation		Ottawa ON
WDS	Waste Management of Canada Corporation		Ottawa ON
WWIS		lot 28	OTTAWA ON

## Unplottable Report

<u>Site:</u> Franz Environmental Inc.

Mobile Facility Ottawa ON

Database:

Certificate #: 2607-5M3VES

 Application Year:
 2003

 Issue Date:
 5/8/2003

 Approval Type:
 Air

 Status:
 Approved

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

Site: MOBIUS DEVELOPMENTS LTD.

PT.LOT 28/C-1,CROSSROAD HOME C NEPEAN ON

Database:

Certificate #: 3-0082-98Application Year: 98
Issue Date: 2/23/1998
Approval Type: Municipal sewage
Status: Approved

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

Site: ESSO PETROLEUM CANADA-NS 05/14/92

HUNT CLUB RD. EXTN./MERIVALE NEPEAN CITY ON

Database:

Certificate #: 8-4021-92-Application Year: 92

Issue Date:2/18/1992Approval Type:Industrial airStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code::

Project Description:: CARBON FILTER FOR GROUND WATER TREATMENT

Contaminants:: Benzene (Carcinogen Requires Bact), Toluene(Pentyl Methane)(Methyl Benzene), Xylene, Ethyl Benzene

Emission Control:: Act. Charcoal Filter

Site: MINTO CONSTRUCTION

MERIVALE BYPASS NEPEAN CITY ON

Database: CA

Order No: 20170517073

**Certificate #:** 3-0631-87-

87 Application Year: 5/4/1987 Issue Date:

Municipal sewage Approval Type: Approved Status:

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

MID CANADA CONSTRUCTION LTD. Site:

ACESS RD. W. OF MERIVALE RD. NEPEAN CITY ON

3-0198-89-

Database:

Order No: 20170517073

Certificate #: Application Year: 89 Issue Date: 2/17/1989 Approval Type: Municipal sewage Approved Status:

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

MR. G. PASQUA HELMER STRANKS COLE ARCHIT Site: K-MART PLAZA, MERIVALE ROAD NEPEAN CITY ON

Database: CA

8-4088-89-Certificate #: Application Year: 89 Issue Date: 8/17/1989 Industrial air Approval Type: Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code::

Project Description:: RESTAURANT EXHAUST

Contaminants:: **Emission Control::** 

JAMES STEWART Site:

Database: MERIVALE RD. NEPEAN CITY ON CA

Certificate #: 7-1585-88-Application Year: 88 Issue Date: 10/6/1988 Municipal water Approval Type: Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants::

**Emission Control::** 

Site: MINTO CONSTRUCTION LTD.

MERIVALE RD. NEPEAN CITY ON

Certificate #: 3-0874-85-006

85 Application Year: Issue Date: 8/14/85

Approval Type: Municipal sewage Approved Status:

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

J. PEREZ CONSTRUCTION LTD. Site:

MERIVALE RD. NEPEAN CITY ON

Certificate #: 3-1266-86-Application Year: 86 9/10/1986 Issue Date: Approval Type: Municipal sewage Approved

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

Status:

MINTO CONSTRUCTION LTD. Site:

MERIVALE RD. EAST SIDE NEPEAN CITY ON

Certificate #: 7-0594-85-006

Application Year: 85 Issue Date: 7/25/85 Approval Type: Municipal water

Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** 

Site: R.M. OF OTTAWA-CARLETON

MERIVALE RD. RECONT. WOODFIELD NEPEAN CITY ON

Approved

Certificate #: 3-0317-88-Application Year: 88 3/17/1988 Issue Date: Approval Type: Municipal sewage Approved Status:

Application Type: Client Name:: Client Address::

Database:

Database:

Database:

Database:

CA

Client City::

Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: JAMES STEWART

MERIVALE RD. STEWART FUELS NEPEAN CITY ON

Database:

Database:

Order No: 20170517073

Certificate #: 3-1845-88Application Year: 88
Issue Date: 10/6/1988
Approval Type: Municipal sewage
Status: Approved

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

<u>Site:</u>
Merivale Road Nepean ON

Database:
CA

......

Certificate #: 0030-4N8JQX

Application Year:00Issue Date:8/17/00

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name:: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address:: 111 Lisgar Street

Client City:: Ottawa
Client Postal Code:: K2P 2L7

Project Description:: Installation of watermains on Merivale Road, Boyce Street

Contaminants:: Emission Control::

Site:

Merivale Road Nepean ON

Database:
CA

•

 Certificate #:
 6408-4PJHR7

 Application Year:
 00

 Issue Date:
 9/27/00

Approval Type: Municipal & Private water

Status: Approved

Application Type: New Certificate of Approval

Client Name:: Corporation of the Regional Municipality of Ottawa-Carleton

Client Address:: 111 Lisgar Street

Client City:: Ottawa
Client Postal Code:: K2P 2L7

Project Description:: Installation of watermains and appurtenances in Merivale Road from Amberwood Crescent to approximately 100 m

north of Fallowfield Road.

Contaminants:: Emission Control::

SHELL CANADA PRODUCTS LIMITED
MERIVALE RD., BULK TANK FARM NEPEAN CITY ON

**Certificate #:** 4-0099-91-

Site:

Application Year: 91

11/14/1991 Issue Date:

Industrial wastewater Approval Type:

Status:

Cancelled

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code::

Project Description:: MODIFY OIL/WATER SEPARATOR

Contaminants:: **Emission Control::** 

City of Nepean Site:

MERIVALE RD./S.W.MGT NEPEAN CITY ON

Database:

3-1378-92-Certificate #: Application Year: 92 11/30/1992 Issue Date: Approval Type: Municipal sewage Approved Status:

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description::

Contaminants:: **Emission Control::** 

Site: City of Ottawa

Merivale Road between Island Park Crescent and Carling Avenue Ottawa ON

Database: CA

Database: CA

0496-8FQKFV Certificate #: 2011 Application Year: Issue Date: 5/19/2011

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants::

**Emission Control::** 

Costco Wholesale Canada Ltd. Site: Ottawa ON

8486-67BPPB

Certificate #: Application Year: 2004 Issue Date: 12/6/2004

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants::

**Emission Control::** 

Order No: 20170517073 erisinfo.com | Environmental Risk Information Services

Site: Suncor Energy Products Inc.

Ottawa ON

Database:

Database:

Database:

Certificate #: 2751-78XLN5 2007 Application Year: Issue Date: 11/19/2007

Approval Type: **Industrial Sewage Works** Revoked and/or Replaced

Status: Application Type: Client Name:: Client Address:: Client City::

Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** 

Site: City of Ottawa

Works within an easement adjacent to Merivale Rd Ottawa ON

Certificate #: 0702-82CL4A Application Year: 2010 2/8/2010 Issue Date:

Approval Type: Municipal and Private Sewage Works

Approved Status:

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

Costco Wholesale Canada Ltd. Site:

Ottawa ON

3795-67VQLX

Certificate #: Application Year: 2005 Issue Date: 1/14/2005

Municipal and Private Sewage Works Approval Type:

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

Order No: 20170517073

File No.:

**Publication Title: Publication City:** 

Crown Brief No.: **Ministry District:** 

Region: SOUTH EAST REGION

DISCHARGING A CONTAMINANT - ADVERSE EFFECT Description:

--Details--

**Publication Date:** 

Count: 1
Act: EPA

Regulation:

**Section:** 13(1)

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

Charge Disposition:

**Fine:** 90000

<u>Site:</u> Franz Environmental Inc.

Mobile Unit Ottawa ON

Database: EBR

Company Name:

Year: 2001
Notice Type: Instrument
EBR Registry No.: IA01E1112

Instrument Type: EPA s. 9 - Approval for discharge into the natural environment other than water (i.e. Air)

Proposal Date: 7/31/01

Ministry Ref. No.:

Location: Mobile Unit,Ottawa, OntarioOttawa

Proponent Address: Franz Environmental Inc.39 Robertson Road, Suite 220,Ottawa, Ontario, K2H 8R2

Notice Date:

Site: 2129786 Ontario Limited

Lot 29 and 30, City of Ottawa ON

Database: ECA

Approval No: 3241-9FJRQ7

Project Type: Municipal and Private Sewage

Date: 23-JAN-14 Status: Approved

Longitude: Latitude: Record Type: PDF URL:

Full Address:

Pond 7 in Blackstone in the Fernbank Community Lot 29 and 30, Concession 10, Goulbourn City of Ottawa

<u>Site:</u> Mattamy (Fernbank) Limited Lot 29 City of Ottawa ON Database: ECA

Approval No: 1350-A6QM2B

Project Type: Municipal and Private Sewage Works

 Date:
 2016-02-04

 Status:
 Approved

Longitude: Latitude: Record Type:

PDF URL: https://www.accessenvironment.ene.gov.on.ca/instruments/8227-A5UKLL-14.pdf
Full Address: Property Lot 29, Concession 11 (JD Barnes M-Plan) City of Ottawa, Ontario

Site: Shell Canada Limited

Nepean Ottawa ON

Database:

Order No: 20170517073

Approval No:1454-96LJDXProject Type:Industrial SewageDate:19-APR-13Status:Approved

Longitude: Latitude: Record Type: PDF URL: Full Address:

Site: 7770251 CANADA INC

MERIVALE ROAD OTTAWA ON

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON6163455

 Approval Yrs::
 2013

 SIC Code:
 812320

SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

--Details--

Waste Code: 241

Waste Description: HALOGENATED SOLVENTS

Site: COASTAL CANADA PETROLEUM INC.

CONCESSION A, RIDEAU FRONT PART OF LOT 28 NEPEAN ON

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON1516900

 Approval Yrs::
 99,00,01

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Site: COASTAL CANADA ENERGY LTD. 37-030

CONC.A, RIDEAU FRONT, PT.OF LOT 28 C/O P.O.BOX 5008, STATION F NEPEAN ON K2C 3H3

Database: GEN

PO Box Num: Status: Country:

**Generator #:** ON1516900 **Approval Yrs::** 92,93,94,95,96

SIC Code: 5111

SIC Description: PETROLEUM PROD., WH.

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Site: COASTAL CANADA ENERGY LTD.

CONC.A, RIDEAU FRONT, PT.OF LOT 28 NEPEAN ON K2C 3H3

Database: GEN

Order No: 20170517073

PO Box Num: Status:

Status: Country: 

 Generator #:
 ON1516900

 Approval Yrs::
 97,98

 SIC Code:
 5111

SIC Description: PETROLEUM PROD., WH.

--Details--

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code: 251

Waste Description: OIL SKIMMINGS & SLUDGES

Site: HARZENA HOLDING LTD.

MERIVALE ROAD FARM LOT 19 RF, CONC. 1 NEPEAN ON K2C 3H1

0111

Database: GEN

PO Box Num: Status: Country:

Generator #: ON1124500 Approval Yrs:: 98

SIC Description: DAIRY FARMS

--Details--

SIC Code:

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Site: HARZENA HOLDING LIMITED

MERIVALE ROAD FARM LOT 19 RF, CONCESSION 1 NEPEAN ON K2C 3H1

Database: GEN

PO Box Num: Status: Country:

 Generator #:
 ON1124500

 Approval Yrs::
 99,00,01

SIC Code: 0111 SIC Description: DAIRY FARMS

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Site: HARZENA HOLDING LTD.

MERIVALE RD. FARM LOT 19 RF, CONC. 1\_ NEPEAN ON K2C 3H1

Database: GEN

Order No: 20170517073

PO Box Num:

Status: Country: Generator #:

 Generator #:
 ON1124500

 Approval Yrs::
 92,93,97

 SIC Code:
 0111

 SIC Description:
 DAIRY FARMS

--Details--

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

**ONTARIO HYDRO** Site:

R.M. OTTAWA CARLETON; CONC.1, RF LOT 29,30 NEPEAN ON

Database: **NPCB** 

Company Code: O0910 Industry: Utility Site Status:

Transaction Date: 5/31/1988

Inspection Date:

Site: **MADORE & DEBELLEFEUILLE** CAMELOT DRIVE NEPEAN ON Database: **NPCB** 

Company Code: Industry: UNDEFINED

Site Status: NO MORE PCB'S ON THIS SITE

10/2/1995 Transaction Date:

Inspection Date:

Site: **MADORE & DEBELLEFEUILLE** 

CAMELOT DRIVE NEPEAN ON

Database:

O1047 Company Code:

Industry: Site Status:

Transaction Date: 6/2/1994

Inspection Date:

Site: **ONTARIO HYDRO** 

CONG.1, RF LOT 29,30 R.M. OTTAWA CARLETON NEPEAN ON

Database: **NPCB** 

O0910 Company Code: UTILITY Industry:

Site Status: Transaction Date:

Inspection Date:

5/31/1988

Site: WILLIAMS OPERATING CORPORATION

HEMLO GOLD FIELD WILLIAMS MINE SITE HWY 17 ON POT 2E0

Database:

Order No: 20170517073

Company Code: F1510 Industry: **UNDEFINED** 

Site Status: Transaction Date: Inspection Date:

--Details--

Label: F151004

Serial No.:

PCB Type/Code: OTHER WASTE/LOW

Location:

Item/State: CTNR DEBRIS. ETC/FULL

No. of Items:

Manufacturer:

STORED FOR DISPOSAL Status:

Contents: 2565 KG

Label: F151002

Serial No.:

PCB Type/Code: MINERAL OIL/UNKNOWN

Location: Item/State: BARREL MINERAL OIL/FULL

No. of Items:

Manufacturer:

STORED FOR DISPOSAL Status:

Contents: 136 KG

F151000 Label:

Serial No.:

PCB Type/Code: ASKAREL/ASKAREL

Location: Item/State:

CAPACITOR/FULL

No. of Items:

Manufacturer:

STORED FOR DISPOSAL Status:

100 KG Contents:

Label: F151001

Serial No.:

PCB Type/Code: OTHER WASTE/HIGH

Location:

Item/State: CTNR DEBRIS. ETC/FULL

1

No. of Items:

Manufacturer:

STORED FOR DISPOSAL Status:

Contents: 2778 KG

F151003 Label:

Serial No.:

OTHER WASTE/LOW PCB Type/Code:

Location:

Item/State: CTNR SOIL/GRAVEL/FULL

No. of Items:

Manufacturer:

Status: STORED FOR DISPOSAL

70 KG Contents:

Site: SHELL CANADA PRODUCTS LTD MERIVALE RD OTTAWA ON

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

Site: MR GAS LTD

HWY 17 ARNPRIOR OTTAWA ON KOA 2H0

Code:

Facility: Service Stations-Gasoline, Oil & Natural Gas

Description: List Name:

Enbridge Gas Distribution Inc.; contractor R. B. Somerville Ltd<UNOFFICIAL> Site:

West Hunt Club Road Ottawa ON

Ref No: 8138-9A7MZ3 99

Contaminant Code:

Contaminant Name: **BENTONITE** Contaminant Quantity: 2840 L

Incident Cause: Unknown / N/A Incident Dt: 2013/08/01

erisinfo.com | Environmental Risk Information Services

Database: SPL

Order No: 20170517073

Database: PRT

Database: **RST** 

Incident Reason: Unknown / N/A

Enbridge: ~ 3000 L bentonite to grnd; cntnd & clnd Incident Summary:

2013/08/02 MOE Reported Dt: Not Anticipated **Environmental Impact:** Nature of Impact: Surface Water Pollution

Receiving Medium:

SAC Action Class: Primary Assessment of Spills

Sector Source Type:

Receiving Environment:

Incident Event:

Site Municipality:

Other

Ottawa

Site: City of Ottawa

Merivale Rd Southbound, just before Meadowlands Ottawa ON

Database: SPL

Ref No: 4055-6XEUV6

Contaminant Code:

COOLANT N.O.S. Contaminant Name:

Contaminant Quantity: 40 L

Incident Cause: Incident Dt:

Incident Reason:

OC Transpo: bus leaked coolant in cb Incident Summary:

1/13/2007 MOE Reported Dt: **Environmental Impact:** Not Anticipated Soil Contamination Nature of Impact:

Receiving Medium: Land

SAC Action Class:

Other Motor Vehicle Sector Source Type:

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

ONTARIO HYDRO Site:

MERIVALE RD TRANSFORMER STATION TRANSFORMER NEPEAN CITY ON

Database: SPL

5847 Ref No:

Contaminant Code: Contaminant Name: Contaminant Quantity:

COOLING SYSTEM LEAK Incident Cause:

Incident Dt: 6/29/1988

**EQUIPMENT FAILURE** Incident Reason:

Incident Summary: ONT HYDRO - 10 L PYRANOL TO GROUND AT TRANSFORMER STATION.

MOE Reported Dt: 6/29/1988

**Environmental Impact:** Nature of Impact:

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

Site Municipality: 20104

Site: CANADIAN NATIONAL RAILWAY

CN RAILLINE FROM BELLS CORNERS TO MERIVALE ROAD. TRAIN NEPEAN CITY ON

Database:

Order No: 20170517073

91652 Ref No:

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: OTHER CONTAINER LEAK

9/25/1993 Incident Dt: Incident Reason: UNKNOWN Incident Summary: CANADIAN NATIONAL RAILWAYFIRE AND DIESEL SPILL TO RAIL LINE.

MOE Reported Dt: 9/25/1993
Environmental Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND / AIR

SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

Site Municipality: 20104

Site: CITY OF NEPEAN

CAMELOT TREATMENT POND (OFF MARYVALE RD.) NEPEAN NEPEAN CITY ON

Database: SPL

**Ref No:** 43126

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: UNKNOWN

Incident Dt:

Incident Reason: INTENTIONAL/PLANNED

Incident Summary: CAMELOT TREATMENT POND: 225 L WASTE CRANK CASE OIL INTO POND.

MOE Reported Dt: 11/7/1990
Environmental Impact: POSSIBLE

Nature of Impact: Water course or lake

Receiving Medium: WATER

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: 20104

<u>Site:</u>
Bentley Avenue Ottawa ON

Database:

Ref No: 3444-7TDQTG

Contaminant Code:

Contaminant Name: BLEACH SOLUTION

Contaminant Quantity: 18 L Incident Cause: Unknown

Incident Dt:

Incident Reason: Spill

Incident Summary: Merivale Raod: jugs found on road, spill to land

MOE Reported Dt: 6/26/2009
Environmental Impact: Not Anticipated

Nature of Impact:

Receiving Medium:

SAC Action Class: Land Spills Sector Source Type: Other

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

Site: SUNOCO

BENTLEY AVE. BULK STATION OTTAWA CITY ON

26281

Database: SPL

Order No: 20170517073

Ref No: Contaminant Code:

Contaminant Name: Contaminant Quantity:

Incident Cause:PIPE/HOSE LEAKIncident Dt:10/7/1989Incident Reason:ERROR

Incident Summary: QUEENSWAY TANK LINES -400L. GASOLINE TO GROUND AT SUNOCO BULK STATION.

MOE Reported Dt: 10/7/1989

**NOT ANTICIPATED Environmental Impact:** 

Nature of Impact: LAND Receiving Medium:

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event: Site Municipality:

20101

Site: Stinson Fuels < UNOFFICIAL>

just west of Wilhaven Dr. Ottawa ON

Ref No: 1011-8MSV83

Contaminant Code: 13

Contaminant Name: **FURNACE OIL** 

Contaminant Quantity:

Container Leak (Fuel Tank Barrels) Incident Cause:

Incident Dt: 10/19/2011

Incident Reason: Other - Reason not otherwise defined

Incident Summary: Stinson Fuels -5 L furnace oil and 4 L of diesel to ground.

6267-5M2K7H

MOE Reported Dt: 10/19/2011 **Environmental Impact:** Not Anticipated

Nature of Impact: Receiving Medium:

Land Spills SAC Action Class: Sector Source Type: Tank Truck

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

Site: Shell Canada Products Limited

Shell Canada Ottawa ON

Ref No: Contaminant Code:

12 **GASOLINE** Contaminant Name:

Contaminant Quantity: 1 L

Incident Cause:

Incident Dt: 4/28/2003

Incident Reason:

Shell - 1L gasoline Incident Summary:

4/28/2003 MOE Reported Dt: **Environmental Impact:** Possible

Nature of Impact: Other Impact(s) Receiving Medium: Land SAC Action Class: Spills

Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: Ottawa

STINSON FUELS Site:

OXFORD MILL, GENERAL STORE BOX. 112. R.R. 2 TANK TRUCK (CARGO) OTTAWA ON

Ref No: 182257

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Dt: 6/15/2000 Incident Reason: OTHER

Incident Summary: STINSON FUELS: 35 LITRES GAS TO PAD. CONTAINED ANDCLEANED. TRUCK PROBLEM.

MOE Reported Dt: 6/15/2000

erisinfo.com | Environmental Risk Information Services

Database: SPL

Database:

Database:

Environmental Impact: NOT ANTICIPATED

Nature of Impact:
Receiving Medium:

LAND

SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

Site Municipality: 20107

Site: SHELL CANADA PRODUCTS LTD.

NICHOLS SERVICE STATION, HIGHWAY MARKET, RR 1 WOODLAWN, WEST CARLETON SERVICE STATION

Database:

Database:

Database:

Order No: 20170517073

OTTAWA-CARLETON R.M. ON K1T 3Z4

**Ref No:** 33287

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: UNDERGROUND TANK LEAK

Incident Dt:4/17/1990Incident Reason:CORROSION

Incident Summary: SHELL-GASOLINE POCKETS ON GROUND

**MOE Reported Dt:** 4/17/1990

Environmental Impact:

Nature of Impact:

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: 20000

Site: STINSON FUELS

CONNAUGHT RIFLE RANGES TANK TRUCK (CARGO) OTTAWA ON SPL

**Ref No:** 183235

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

*Incident Dt:* 7/7/2000

Incident Reason: EQUIPMENT FAILURE

Incident Summary: STINSON FUELS: 10-15L GAS TO CEMENT. CONTAINED ANDCLEANED.SHUT-OFF PROBLEM

MOE Reported Dt: 7/7/2000

Environmental Impact: NOT ANTICIPATED

Nature of Impact:

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: 20107

Site: SHELL CANADA PRODUCTS LTD.

TANK TRUCK (CARGO) OTTAWA CITY ON

**Ref No:** 23253

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Dt:

Incident Reason: EQUIPMENT FAILURE

Incident Summary: SHELL- 4.5 LTR SPILL OF JET FUEL AT UPLANDS AIRPORT

MOE Reported Dt: 8/7/1989

**Environmental Impact:** 

Nature of Impact:

LAND Receiving Medium:

SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

Site Municipality: 20101

SHELL CANADA PRODUCTS LTD. Site:

TANK TRUCK (CARGO) OTTAWA CITY ON

Database:

Database:

SPL

Ref No: Contaminant Code:

Contaminant Name: Contaminant Quantity:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

26231

10/5/1989 Incident Dt:

Incident Reason: **EQUIPMENT FAILURE** 

Incident Summary: SHELL CANADA - 120L JET FUEL TO TERMINAL RAMP

10/5/1989 MOE Reported Dt:

**Environmental Impact: NOT ANTICIPATED** 

Nature of Impact:

LAND Receiving Medium:

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

20101 Site Municipality:

SHELL CANADA PRODUCTS LTD. Site:

TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: 30521

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Dt: 2/2/1990 Incident Reason: **ERROR** 

SHELL TANK TRUCK-50 L AVIATION FUEL TO ASPHALT Incident Summary:

MOE Reported Dt: 2/2/1990

**Environmental Impact:** 

Nature of Impact:

Receiving Medium:

LAND / AIR

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

20101 Site Municipality:

Site: SHELL CANADA PRODUCTS LTD.

TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: 81843

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Dt: 2/14/1993 Incident Reason: UNKNOWN

SHELL CANADA - 20 L OF AVIATION FUEL TO RAMP DUE TO TRUCK LEAK Incident Summary:

2/14/1993 MOE Reported Dt:

Environmental Impact: **NOT ANTICIPATED** 

erisinfo.com | Environmental Risk Information Services

191

Order No: 20170517073

Database:

Nature of Impact:

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

Site Municipality: 20101

Site: SHELL CANADA PRODUCTS LTD.

TANK TRUCK (CARGO) OTTAWA CITY ON

**Ref No:** 16382

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Dt: 3/27/1989

Incident Reason: EQUIPMENT FAILURE

Incident Summary: UPLANDS AIRPORT - 20 L OF JET FUEL TO GROUND.

**MOE Reported Dt:** 3/27/1989

Environmental Impact:

Nature of Impact:

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

Site Municipality: 20101

Site: SHELL CANADA PRODUCTS LTD.

TANK TRUCK (CARGO) OTTAWA CITY ON

**Ref No:** 81836

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause:PIPE/HOSE LEAKIncident Dt:2/14/1993Incident Reason:ERROR

Incident Summary: SHELL-25L OF JET A-1 FUELTO GROUND DURING FUELLINGCONTAINED, CLEANED UP.

**MOE Reported Dt:** 2/14/1993

Environmental Impact: NOT ANTICIPATED

Nature of Impact:

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: 20101

Site: SHELL CANADA PRODUCTS LTD.

TANK TRUCK (CARGO) OTTAWA CITY ON

**Ref No:** 84404

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Incident Dt: 4/21/1993
Incident Reason: ERROR

Incident Summary: SHELL CANADA - 40 L OF AVIATION FUEL AT GATE A DUE TO TRUCK LEAK

**MOE Reported Dt:** 4/22/1993

Environmental Impact: NOT ANTICIPATED

Nature of Impact:

erisinfo.com | Environmental Risk Information Services

Order No: 20170517073

Database: SPL

Database: SPL

Database:

SPL

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

20101 Site Municipality:

SHELL CANADA PRODUCTS LTD. Site:

TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: 21872

Contaminant Code: Contaminant Name: Contaminant Quantity:

PIPE/HOSE LEAK Incident Cause: Incident Dt: 7/11/1989

Incident Reason: **EQUIPMENT FAILURE** 

SHELL REFUELING VEHICLE- 70 L AVIATION FUEL TO GROUND. Incident Summary:

MOE Reported Dt: 7/11/1989

**Environmental Impact:** Nature of Impact:

Receiving Medium: LAND

SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

Site Municipality: 20101

Site: SHELL CANADA PRODUCTS LTD.

TANK TRUCK (CARGO) OTTAWA CITY ON

Ref No: 8471

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause: ABOVE-GROUND TANK LEAK

20101

Incident Dt: 8/22/1988 Incident Reason: **ERROR** 

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

MOE Reported Dt: 8/22/1988

**Environmental Impact:** Nature of Impact:

LAND Receiving Medium:

SAC Action Class: Sector Source Type: Receiving Environment: Incident Event:

Site Municipality:

Site: SHELL CANADA PRODUCTS LTD.

SERVICE STATION OTTAWA CITY ON

Ref No: 60160

Contaminant Code: Contaminant Name: Contaminant Quantity:

OTHER CONTAINER LEAK Incident Cause:

Incident Dt: 11/24/1991 Incident Reason: CORROSION

Incident Summary: SHELL SERVICE STATION - 25 L. OF GASOLINE TO GROUND FROM LEAKY CAR

MOE Reported Dt: 11/25/1991

NOT ANTICIPATED **Environmental Impact:** 

Nature of Impact:

Receiving Medium: LAND

Database: **SPL** 

Database: SPL

Database:

SAC Action Class: Sector Source Type: Receiving Environment:

Incident Event:

Site Municipality: 20101

Costco Wholesale Corporation Site: Ottawa ON

Database: SPL

Ref No: 1750-9HENAF

Contaminant Code: 38

Contaminant Name: FREON R-22 (CFC)

Contaminant Quantity: 250 lb Incident Cause: Leak/Break Incident Dt: 2014/03/21 Incident Reason: **Equipment Failure** 

Incident Summary: Cosco Refridgerant leak: 250 lbs Refridgerant release

2014/03/21 MOE Reported Dt: Environmental Impact: Confirmed Nature of Impact: Air Pollution

Receiving Medium:

SAC Action Class: Air Spills - Gases and Vapours

Sector Source Type: Pipeline/Components

Receiving Environment:

Incident Event:

Site Municipality: Ottawa

Site: Waste Management of Canada Corporation Ottawa ON

Database:

Order No: 20170517073

A461002 Certificate No.: Issue Date: 10/27/2008 Approved Status:

**Application Status:** 

Concession:

Lot:

Region/County: Proponent: Address: City: Facility Type:

District Office:

Municipalities Served: Total Area (ha):

Landfill Capacity (m³): Landfill Monitoring: Landfill Control Type: Est. Closure Date: Transfer Area (ha): Transfer Capacity (m³):

Transfer Sites Certificate No.:

Incinerator Area (ha): Incinerator Capacity (t): Processing Area (m3): Processing Capacity (m³/d): Processing Volume (m³): Processing Feed (m3): Mobile Units:

Mobile Description: Mobile Capacity:

Mobile Unit Certificate No.:

Waste Type: Waste Type Other: Waste Class:

Other Approvals/Permits: Approval Description:

Waste Description: Site Closing Description:

PDF URL: Record Type: Project Type: Latitude: Longitude:

Site: Waste Management of Canada Corporation Ottawa ON

Database: **WDS** 

Certificate No.: A461002 8/9/2010 Issue Date: Status: Approved

**Application Status:** 

Concession:

Lot:

Region/County: Proponent: Address: City: Facility Type:

**District Office:** Municipalities Served:

Total Area (ha): Landfill Capacity (m³): Landfill Monitoring: Landfill Control Type: Est. Closure Date: Transfer Area (ha): Transfer Capacity (m³):

Transfer Sites Certificate No.:

Incinerator Area (ha): Incinerator Capacity (t): Processing Area (m3): Processing Capacity (m³/d): Processing Volume (m³): Processing Feed (m³):

Mobile Units:

Mobile Description: Mobile Capacity:

Mobile Unit Certificate No.:

Waste Type: Waste Type Other: Waste Class:

Other Approvals/Permits: Approval Description: Waste Description: Site Closing Description:

PDF URL: Record Type: Project Type: Latitude: Longitude:

Site: Waste Management of Canada Corporation Ottawa ON

Certificate No.: A461002 Issue Date: 8/12/2010 Status: Approved

Application Status: Concession:

Lot:

Region/County: Proponent:

Database:

Address:

City:

Facility Type: **District Office:** 

Municipalities Served:

Total Area (ha):

Landfill Capacity (m³):

Landfill Monitoring:

Landfill Control Type:

Est. Closure Date:

Transfer Area (ha):

Transfer Capacity (m³):

Transfer Sites Certificate No.:

Incinerator Area (ha):

Incinerator Capacity (t):

Processing Area (m3):

Processing Capacity (m³/d):

Processing Volume (m3):

Processing Feed (m³):

Mobile Units:

Mobile Description:

Mobile Capacity:

Mobile Unit Certificate No.:

Waste Type:

Waste Type Other:

Waste Class:

Other Approvals/Permits:

Approval Description:

Waste Description:

Site Closing Description:

PDF URL:

Record Type:

Project Type:

Latitude: Longitude:

Site: Waste Management of Canada Corporation Ottawa ON

Certificate No.: A461002 4/5/2011 Issue Date:

Approved

Application Status:

Concession:

Lot:

Status:

Region/County:

Proponent:

Address:

City:

Facility Type:

District Office:

Municipalities Served:

Total Area (ha):

Landfill Capacity (m³):

Landfill Monitoring:

Landfill Control Type:

Est. Closure Date:

Transfer Area (ha):

Transfer Capacity (m3): Transfer Sites Certificate No.:

Incinerator Area (ha):

Incinerator Capacity (t):

Processing Area (m³):

Processing Capacity (m³/d):

Processing Volume (m³): Processing Feed (m³):

Mobile Units:

Database: **WDS** 

Mobile Description: Mobile Capacity:

Mobile Unit Certificate No.:

Waste Type: Waste Type Other: Waste Class:

Other Approvals/Permits: Approval Description: Waste Description: Site Closing Description:

PDF URL: Record Type: Project Type: Latitude: Longitude:

Site:

lot 28 OTTAWA ON

028

Well ID: 7115356 Construction Date::

Primary Water Use:: Domestic

Sec. Water Use::

Final Well Status:: Water Supply

Specific Capacity::

**OTTAWA CITY** Municipality:

County: OTTAWA-CARLETON

**Bore Hole Information** 

Bore Hole ID: 1001886540

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 16-SEP-08

Remarks:

18 Zone: 439920 East 83: North 83: 4918975

UTMRC:

**UTMRC Description:** margin of error: 10 - 30 m

Location Method: wwr UTM83 Org CS:

Elevation: Elevrc:

Elevrc Description: Location Source Date: **Source Revision Comment:** Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

Formation ID: 1001974760

Layer:

General Color:

SAND Most Common Material: Other Materials: CLAY

Other Materials:

Formation Top Depth: 0 Formation End Depth: 9.75 Formation End Depth UOM: m

Lot: Concession:

Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

erisinfo.com | Environmental Risk Information Services

Database:

**WWIS** 

 Formation ID:
 1001974761

 Layer:
 2

 General Color:
 GREY

 Most Common Material:
 LIMESTONE

Other Materials: Other Materials:

Formation Top Depth: 9.75
Formation End Depth: 67.05
Formation End Depth UOM: m
-- --

Annular Space/Abandonment

Sealing Record

<del>-</del>-

 Plug ID:
 1001974763

 Layer:
 1

 Plug From:
 11.58

 Plug To:
 8.53

 Plug Depth UOM:
 m

-

**Plug ID:** 1001974764

 Layer:
 2

 Plug From:
 8.53

 Plug To:
 0

 Plug Depth UOM:
 m

 - - 

Method of Construction & Well

Use

<del>--</del>

Method Construction ID: 1001974797

Method Construction Code: 5

Method Construction: Air Percussion

Other Method Construction:

.

Pipe Information

**Pipe ID:** 1001974758

Casing Number: 0

Comment: Alt Name:

<del>-</del>

Construction Record - Casing

.

**Casing ID:** 1001974767

Layer: 1
Open Hole or Material: STEEL

Depth From: -.6
Depth To: 11.58
Casing Diameter: 15.88
Casing Diameter UOM: cm
Casing Depth UOM: m

**Casing ID:** 1001974768

Layer:

Open Hole or Material:OPEN HOLEDepth From:11.58

 Depth From:
 11.58

 Depth To:
 67.05

 Casing Diameter:
 15.55

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

 - - 

 - - 

Construction Record - Screen

**Screen ID:** 1001974769

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: --

Well Yield Testing

--

1001974759 Pump Test ID: Pump Set At: 60.95 Static Level: 4.97 Final Level After Pumping: 9.49 Recommended Pump Depth: 60.95 Pumping Rate: 75.82 Flowing Rate: Recommended Pump Rate: 50.48 Levels UOM: m LPM Rate UOM:

Rate UOM: LPN
Water State After Test Code: 0
Water State After Test:
Pumping Test Method: 0

Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing:

Draw Down & Recovery

-- Draw Down & Recovery

 Pump Test Detail ID:
 1001974770

 Pump Test ID:
 1001974759

 Test Type:
 Draw Down

 Test Duration:
 1

 Test Duration:
 1

 Test Level:
 6.49

 Test Level UOM:
 m

 - - 

 Pump Test Detail ID:
 1001974771

 Pump Test ID:
 1001974759

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 6.67

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974772

 Pump Test ID:
 1001974759

 Test Type:
 Draw Down

 Test Duration:
 2

 Test Duration:
 2

 Test Level:
 7.19

 Test Level UOM:
 m

\_\_

 Pump Test Detail ID:
 1001974773

 Pump Test ID:
 1001974759

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 6.31

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974774

 Pump Test ID:
 1001974759

 Test Type:
 Draw Down

 Test Duration:
 3

 Test Level:
 7.49

Test Level: 7.4
Test Level UOM: m

 Pump Test Detail ID:
 1001974775

 Pump Test ID:
 1001974759

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 6.14

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974776

 Pump Test ID:
 1001974759

Draw Down Test Type: Test Duration: 7.68 Test Level: Test Level UOM: m

Pump Test Detail ID: 1001974777 Pump Test ID: 1001974759 Test Type: Recovery Test Duration: 4 Test Level: 6 Test Level UOM: m

Pump Test Detail ID: 1001974778 Pump Test ID: 1001974759 Test Type: Draw Down

Test Duration: 5 Test Level: 7.8 Test Level UOM: m

Pump Test Detail ID: 1001974779 Pump Test ID: 1001974759 Test Type: Recovery Test Duration: 5 Test Level: 5.88 Test Level UOM: m

Pump Test Detail ID: 1001974780 Pump Test ID: 1001974759 Test Type: Draw Down Test Duration: 10 8.84 Test Level: Test Level UOM: m

1001974781 Pump Test Detail ID: 1001974759 Pump Test ID: Test Type: Recovery Test Duration: 10 Test Level: 5.7 Test Level UOM: m

Pump Test Detail ID: 1001974782 Pump Test ID: 1001974759 Test Type: Draw Down Test Duration: 15 9.02 Test Level: Test Level UOM: m

Pump Test Detail ID: 1001974783 Pump Test ID: 1001974759 Test Type: Recovery Test Duration: 15 Test Level: 5.49 Test Level UOM: m

Pump Test Detail ID: 1001974784 Pump Test ID: 1001974759 Draw Down Test Type: Test Duration: 20 Test Level: 9.17 Test Level UOM: m

Pump Test Detail ID: 1001974785 Pump Test ID: 1001974759 Test Type: Recovery Test Duration: 20 Test Level: 5.27 Test Level UOM: m

1001974786 Pump Test Detail ID:

 Pump Test ID:
 1001974759

 Test Type:
 Draw Down

 Test Duration:
 25

 Test Level:
 9.27

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974787

 Pump Test ID:
 1001974759

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 5.06

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974788

 Pump Test ID:
 1001974759

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 9.34

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974789

 Pump Test ID:
 1001974759

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 4.97

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974790

 Pump Test ID:
 1001974759

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 9.39

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974791

 Pump Test ID:
 1001974759

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 4.97

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974792

 Pump Test ID:
 1001974759

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 9.45

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974793

 Pump Test ID:
 1001974759

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 4.97

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974794

 Pump Test ID:
 1001974759

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 9.49

 Test Level UOM:
 m

 Pump Test Detail ID:
 1001974795

 Pump Test ID:
 1001974759

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 4.97

 Test Level UOM:
 m

-- Water Details

-- -

*Water ID:* 1001974765

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

Water Found Depth: 48.77
Water Found Depth UOM: m

*Water ID:* 1001974766

Layer: 2 Kind Code: 8

Kind: Untested
Water Found Depth: 66.14
Water Found Depth UOM: m

Hole Diameter

•

 Hole ID:
 1001974762

 Diameter:
 15.55

 Depth From:
 0

 Depth To:
 67.05

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

 - - 

# Appendix: Database Descriptions

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

# Abandoned Aggregate Inventory:

Provincial

**AAGR** 

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

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2016

# **Abandoned Mine Information System:**

Provincial

AMIS

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

Government Publication Date: 1800-Nov 2016

# Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

# **Automobile Wrecking & Supplies:**

rivate

AUWR

Order No: 20170517073

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

Government Publication Date: 1999 - Oct 2016

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011\*

Commercial Fuel Oil Tanks:

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.

Government Publication Date: Feb 28, 2017

<u>Chemical Register:</u> Private CHEM

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

Government Publication Date: 1999 - Oct 2016

# **Compressed Natural Gas Stations:**

Private

CNG

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

Government Publication Date: Dec 31, 2012

# Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

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

Government Publication Date: Apr 1987 and Nov 1988\*

#### Compliance and Convictions:

Provincial

CONV

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

Government Publication Date: 1989-Mar 2017

# **Certificates of Property Use:**

Provincial

CPU

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

Government Publication Date: 1994-Apr 2017

**Drill Hole Database:** 

Provincial

DRL

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

Government Publication Date: 1886-Aug 2015

# Environmental Activity and Sector Registry:

Provincial

EASR

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

Government Publication Date: Oct 2011-Mar 2017

Environmental Registry:

Provincial

**EBR** 

Order No: 20170517073

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

Government Publication Date: 1994-Apr 2017

# **Environmental Compliance Approval:**

Provincial

ECA

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

Government Publication Date: Oct 2011-Mar 2017

# **Environmental Effects Monitoring:**

Federal

**EEM** 

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

Government Publication Date: 1992-2007\*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Aug 2016

# Environmental Issues Inventory System:

Federal

FIIS

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

Government Publication Date: 1992-2001\*

# **Emergency Management Historical Event:**

Provincial

=MHE

The Emergency Management Historical Event data class will store the locations of historical occurrences of emergency events. Events captured will include those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance.

Government Publication Date: May 31, 2014

# **List of TSSA Expired Facilities:**

Provincial

FXP

List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Feb 28, 2017

**Federal Convictions:** 

Federal

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

Government Publication Date: 1988-Jun 2007\*

# Contaminated Sites on Federal Land:

ederal

FCS

**FCON** 

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

Government Publication Date: June 2000-Aug 2016

# Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Order No: 20170517073

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

Government Publication Date: 1964-Sept 2003

erisinfo.com | Environmental Risk Information Services

Fuel Storage Tank:

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.

Government Publication Date: Feb 28, 2017

# Fuel Storage Tank - Historic:

Provincial

**FSTH** 

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

Government Publication Date: Pre-Jan 2010\*

# Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Sep 2016

# **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

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

Government Publication Date: 2013-Dec 2015

TSSA Historic Incidents:

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.

Government Publication Date: 2006-June 2009\*

# Indian & Northern Affairs Fuel Tanks:

Federal

ΑFT

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

Government Publication Date: 1950-Aug 2003\*

TSSA Incidents:

Provincial INC

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.

Government Publication Date: Feb 28, 2017

# Landfill Inventory Management Ontario:

Provincial

LIMO

Order No: 20170517073

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

Government Publication Date: Dec 31, 2013

Canadian Mine Locations:

Private MINE

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

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Feb 2017

# National Analysis of Trends in Emergencies System (NATES):

Federal NATE ase, for the voluntary reporting of

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

Government Publication Date: 1974-1994\*

Non-Compliance Reports:

Provincial NCPL

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

Government Publication Date: Dec 31, 2014

# National Defense & Canadian Forces Fuel Tanks:

Federal NDFT

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

Government Publication Date: Up to May 2001\*

# National Defense & Canadian Forces Spills:

Federal NDSP

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

Government Publication Date: Mar 1999-Aug 2010

# National Defence & Canadian Forces Waste Disposal Sites:

Federal NDWD

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

Government Publication Date: 2001-Apr 2007\*

# National Energy Board Pipeline Incidents:

Federal NEBI

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

Government Publication Date: 2008 - Dec 2016

# National Energy Board Wells:

Federal

NEBW

Order No: 20170517073

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003\*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008\*

# National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-2014

Oil and Gas Wells:

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.

Government Publication Date: 1988-Jan 2017

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Oct 2016

# Inventory of PCB Storage Sites:

Provincial

**OPCB** 

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Apr 2017

<u>Canadian Pulp and Paper:</u> Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009

# Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 20170517073

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: 1988-Oct 2016

TSSA Pipeline Incidents:

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.

Government Publication Date: Feb 28, 2017

# Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Apr 2017

# Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-2013

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Apr 2017

Retail Fuel Storage Tanks:

Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999 - Oct 2016

# Scott's Manufacturing Directory:

Private

SCT

Order No: 20170517073

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Dec 2016

# Wastewater Discharger Registration Database:

Provincial SRDS

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

Government Publication Date: 1990-2014

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953\*

# Transport Canada Fuel Storage Tanks:

Federal TCFT

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

Government Publication Date: 1970-Jan 2015

# TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Government Publication Date: Feb 28, 2017

# Waste Disposal Sites - MOE CA Inventory:

Provincial WDS

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

Government Publication Date: 1970-Mar 2017

# Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990\*

# Water Well Information System:

Provincial

**WWIS** 

Order No: 20170517073

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

Government Publication Date: Jun 30, 2016

# **Definitions**

<u>Database Descriptions:</u> This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

<u>Detail Report</u>: 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.

<u>Distance:</u> The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

<u>Direction</u>: 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.

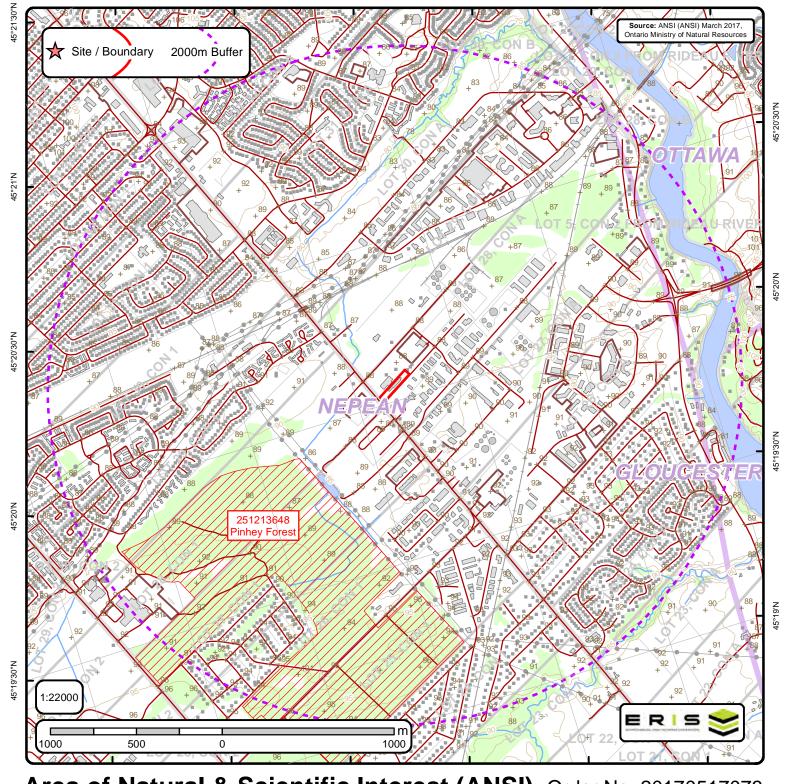
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'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.

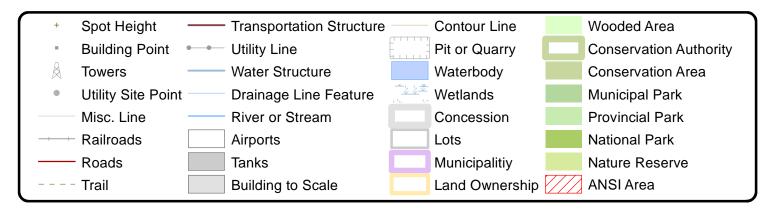
<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the 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.'

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



# Area of Natural & Scientific Interest (ANSI) Order No. 20170517073

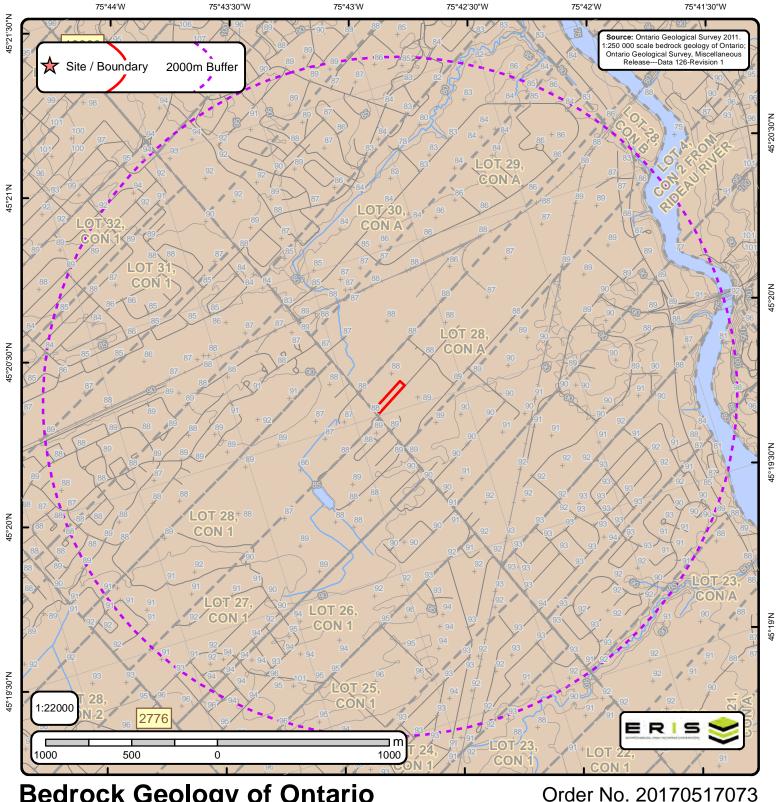




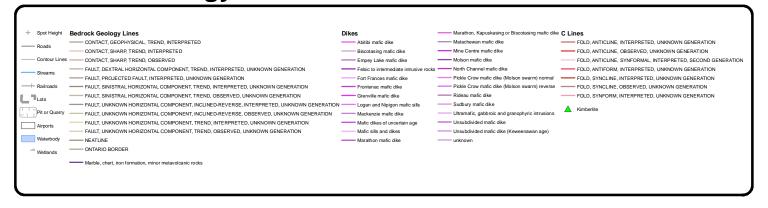
Page 1 Order ID: 20170517073



ANSI Name: Pinhey Forest   ID: 251213648   Type: Candidate ANSI, Life Science   Significance: Regional   Management Plan: No   Area (sqm): 1620058.434   Comments: Ansi, Life Science



# **Bedrock Geology of Ontario**





# Bedrock Geology Report Bedrock Geology units found within 2000 m of

1871 Merivale Rd, Ottawa, ON, K2G1E3

Page 1 Order ID: 20170517073



ID: 2776   Unit Name:   Type (All): 53   Type (Primary): 53   Type (Secondary):   Type (Tertiary):   Rock Type (Primary): Dolostone, sandstone   Stratus (Primary): Beekmantown Group   Super Eon (Primary):   Eon (Primary): PHANEROZOIC (Present to 542.0 Ma)   Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma)   Period (Primary): ORDOVICIAN (443.7 Ma to 488.3 Ma)   Epoch (Primary): LOWER ORDOVICIAN   Province (Primary):



# Bedrock Geology Report Metadata

Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release-Data 126 Revision1



ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - Unit ID Unit Name - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

```
Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)
```

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

```
ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)
```

**Era (Primary)** - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

```
MESOARCHEAN (2.8 Ga to 3.2 Ga)

NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)

NEOARCHEAN (2.5 Ga to 2.8 Ga)

PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)

MESOPROTEROZOIC (1.0 Ga to 1.6 Ga)

NEO-TO MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)

PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)

MESOZOIC (65.5 Ma to 251.0 Ma)
```

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

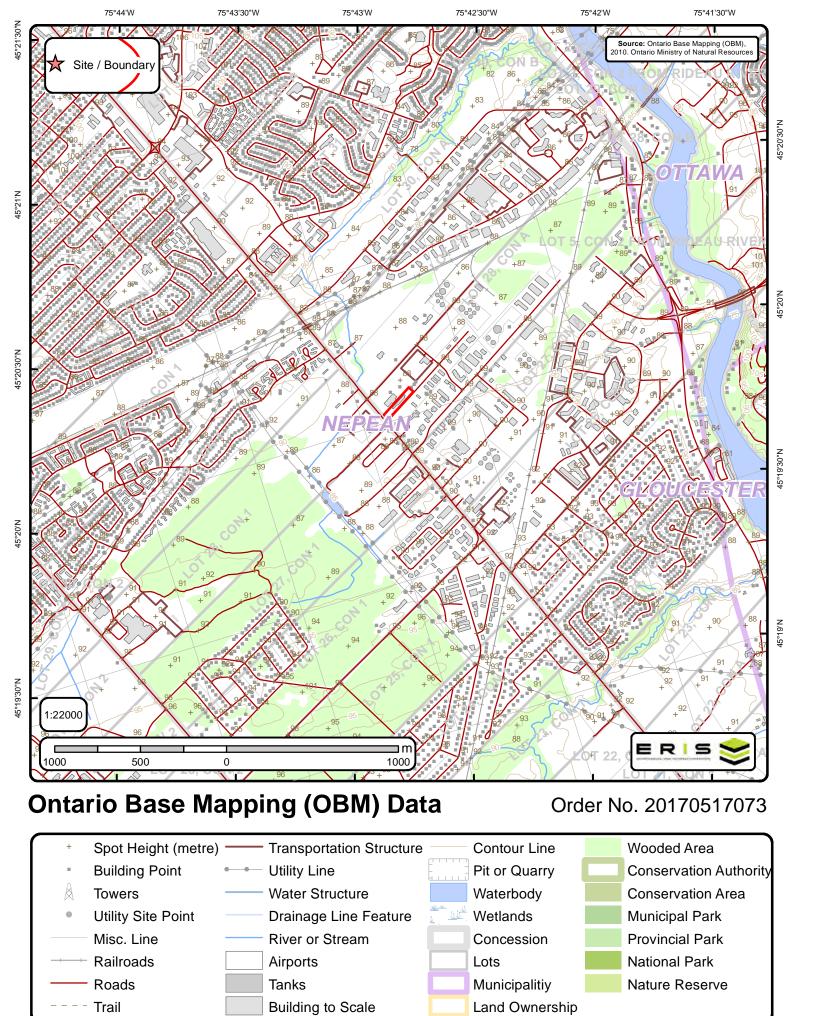
```
CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)
```

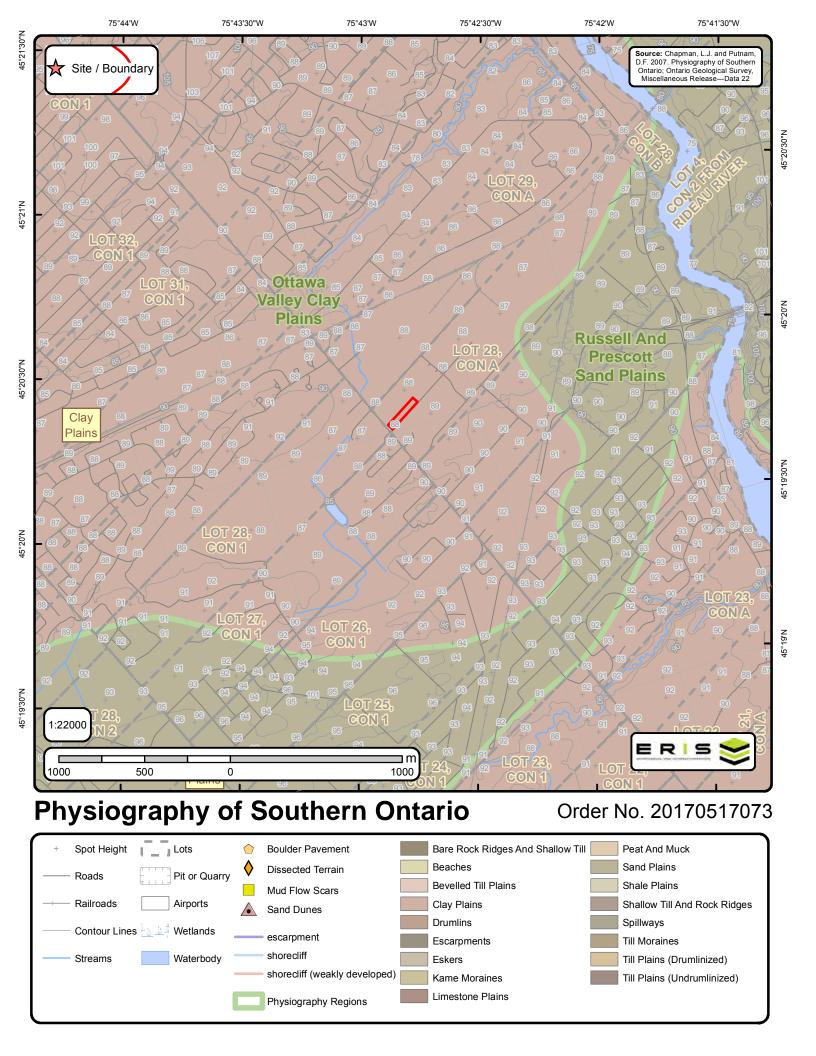
Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

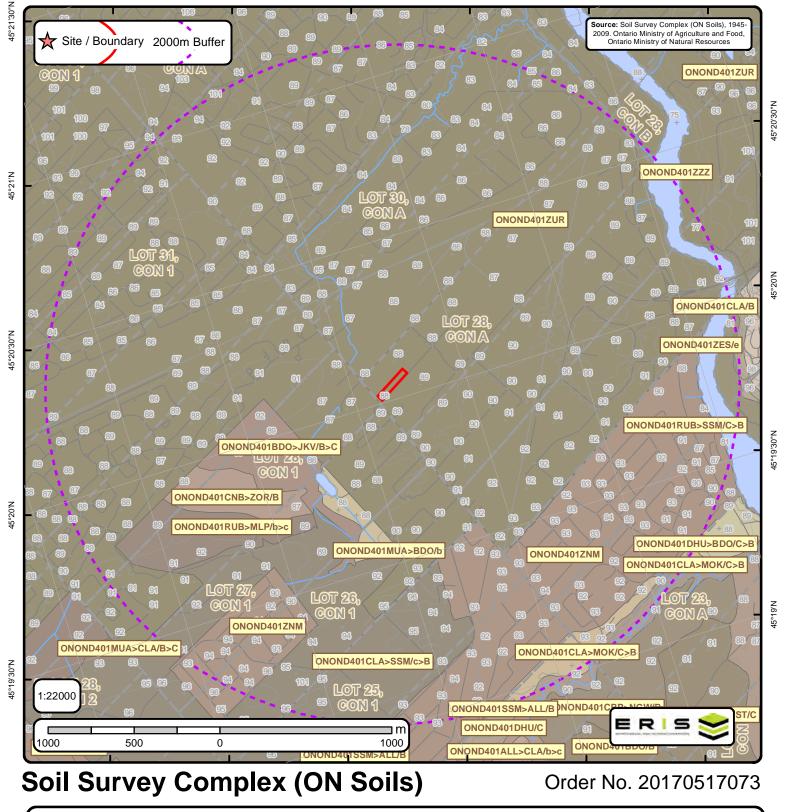
LOWER ORDOVICIAN
MIDDLE ORDOVICIAN
UPPER ORDOVICIAN
MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN
UPPER SILURIAN TO LOWER DEVONIAN
LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR SOUTHERN SUPERIOR GRENVILLE







75°44'W

75°43'30"W

75°43'W

75°42'30"W

75°42'W

75°41'30"W

+	Spot Height	Lots
	Railroads	Pit or Quarry
	Roads	Airports
	Contour Lines	Wetlands
	Streams	Waterbody



Map Unit: ONOND401ZUR Soil Complex: 1 of 1 Area (sq m): 85821000.0

Page 1 Order ID: 20170517073



```
Soil Type: ONZUR___ | Percent: 100 | Code: ZUR | Name: URBAN | Symbol: ZUR | Parent Material: | Landscape: | Slope: -
9.000000 | Class: | Range: | Stoniness: | CLI: | CLI1: | CLI2: | Survey: OTTAWA CARLETON | Drainage: | Hydro: |
Texture: | Modifier: ____
Map Unit: ONOND401ZZZ Soil Complex: 1 of 1 Area (sq m): 12309600.0
Soil Type: ONZZZ___ | Percent: 100 | Code: ZZZ | Name: WATER | Symbol: ZZZ | Parent Material: | Landscape: | Slope: -
9.000000 | Class: | Range: | Stoniness: | CLI: W | CLI1: | CLI2: | Survey: OTTAWA CARLETON | Drainage: WA | Hydro: |
Texture: | Modifier:
Map Unit: ONOND401BDO>JKV/B>C Soil Complex: 1 of 2 Area (sq m): 252412.0
Soil Type: ONBDO___ | Percent: 70 | Code: BDO | Name: BRANDON | Symbol: BDO | Parent Material: | Landscape: | Slope:
1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: 3 | CLI1: W | CLI2: | Survey: OTTAWA CARLETON | Drainage: P |
Hydro: D | Texture: SICL | Modifier: ____
Map Unit: ONOND401BDO>JKV/B>C Soil Complex: 2 of 2 Area (sq m): 252412.0
Soil Type: ONJKV | Percent: 30 | Code: JKV | Name: JOCKVALE | Symbol: JKV | Parent Material: | Landscape: | Slope:
3.500000 | Class: C | Range: 2 - 5 | Stoniness: 0 | CLI: 3 | CLI1: F | CLI2: | Survey: OTTAWA CARLETON | Drainage: W | Hydro:
A | Texture: LFS | Modifier: ___
Map Unit: ONOND401CNB>ZOR/B Soil Complex: 1 of 2 Area (sq m): 162217.0
Soil Type: ONCNB___ | Percent: 70 | Code: CNB | Name: CARSONBY | Symbol: CNB | Parent Material: | Landscape: | Slope:
1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: 2 | CLI1: W | CLI2: | Survey: OTTAWA CARLETON | Drainage: P |
Hvdro: C | Texture: SIL | Modifier:
Map Unit: ONOND401CNB>ZOR/B Soil Complex: 2 of 2 Area (sq m): 162217.0
Soil Type: ONZOR___ | Percent: 30 | Code: ZOR | Name: ORGANIC | Symbol: ZOR | Parent Material: | Landscape: | Slope:
1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: O | CLI1: | CLI2: | Survey: OTTAWA CARLETON | Drainage: VP |
Hydro: D | Texture: ORG | Modifier: ____
Map Unit: ONOND401ZES/e Soil Complex: 1 of 1 Area (sq m): 82821.296875
Soil Type: ONZES___ | Percent: 100 | Code: ZES | Name: SCARP | Symbol: ZES | Parent Material: | Landscape: | Slope: 12 |
Class: e | Range: | Stoniness: | CLI: 5 | CLI1:T | CLI2: | Survey: OTTAWA CARLETON | Drainage: W | Hydro: | Texture: |
Modifier:
Map Unit: ONOND401RUB>SSM/C>B Soil Complex: 1 of 2 Area (sq m): 337173.0
Soil Type: ONRUB___ | Percent: 70 | Code: RUB | Name: RUBICON | Symbol: RUB | Parent Material: | Landscape: | Slope:
3.500000 | Class: C | Range: 2 - 5 | Stoniness: 0 | CLI: 4 | CLI1: F | CLI2: | Survey: OTTAWA CARLETON | Drainage: I | Hydro:
B | Texture: LS | Modifier: ___
Map Unit: ONOND401RUB>SSM/C>B Soil Complex: 2 of 2 Area (sq m): 337173.0
Soil Type: ONSSM___ | Percent: 30 | Code: SSM | Name: ST. SAMUEL | Symbol: SSM | Parent Material: | Landscape: | Slope:
1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: 5 | CLI1: F | CLI2: W | Survey: OTTAWA CARLETON | Drainage: P |
Hydro: C | Texture: LFS | Modifier: ____
Map Unit: ONOND401RUB>MLP/b>c Soil Complex: 1 of 2 Area (sq m): 253146.0
Soil Type: ONRUB___ | Percent: 70 | Code: RUB | Name: RUBICON | Symbol: RUB | Parent Material: | Landscape: | Slope:
1.200000 | Class: b | Range: 0.5 - 2 | Stoniness: 0 | CLI: 4 | CLI1: F | CLI2: | Survey: OTTAWA CARLETON | Drainage: I | Hydro:
B | Texture: LS | Modifier:
```



Map Unit: ONOND401RUB>MLP/b>c Soil Complex: 2 of 2 Area (sq m): 253146.0





```
Soil Type: ONMLP___ | Percent: 30 | Code: MLP | Name: MILLE | SLE | Symbol: MLP | Parent Material: | Landscape: | Slope:
3.500000 | Class: c | Range: 2 - 5 | Stoniness: 0 | CLI: 4 | CLI1: F | CLI2: M | Survey: OTTAWA CARLETON | Drainage: W |
Hydro: A | Texture: LS | Modifier: ____
Map Unit: ONOND401MUA>BDO/b Soil Complex: 1 of 2 Area (sq m): 80848.296875
Soil Type: ONMUA___ | Percent: 70 | Code: MUA | Name: MOUNTAIN | Symbol: MUA | Parent Material: | Landscape: | Slope:
1.200000 | Class: b | Range: 0.5 - 2 | Stoniness: 0 | CLI: 3 | CLI1: F | CLI2: | Survey: OTTAWA CARLETON | Drainage: | Hydro:
C | Texture: FSL | Modifier: ____
Map Unit: ONOND401MUA>BDO/b Soil Complex: 2 of 2 Area (sq m): 80848.296875
Soil Type: ONBDO___ | Percent: 30 | Code: BDO | Name: BRANDON | Symbol: BDO | Parent Material: | Landscape: | Slope:
1.200000 | Class: b | Range: 0.5 - 2 | Stoniness: 0 | CLI: 3 | CLI1: W | CLI2: | Survey: OTTAWA CARLETON | Drainage: P |
Hydro: D | Texture: SICL | Modifier: ___
Map Unit: ONOND401ZNM Soil Complex: 1 of 1 Area (sq m): 352783.0
Soil Type: ONZNM___ | Percent: 100 | Code: ZNM | Name: NOT MAPPED | Symbol: ZNM | Parent Material: | Landscape: |
Slope: -9.000000 | Class: | Range: | Stoniness: | CLI: | CLI1: | CLI2: | Survey: OTTAWA CARLETON | Drainage: | Hydro:
| Texture: | Modifier: __
Map Unit: ONOND401DHU>BDO/C>B Soil Complex: 1 of 2 Area (sq m): 89458.203125
Soil Type: ONDHU___ | Percent: 70 | Code: DHU | Name: DALHOUSIE | Symbol: DHU | Parent Material: | Landscape: | Slope:
3.500000 | Class: C | Range: 2 - 5 | Stoniness: 0 | CLI: 2 | CLI1: D | CLI2: T | Survey: OTTAWA CARLETON | Drainage: I | Hydro:
D | Texture: SICL | Modifier:
Map Unit: ONOND401DHU>BDO/C>B Soil Complex: 2 of 2 Area (sq m): 89458.203125
Soil Type: ONBDO___ | Percent: 30 | Code: BDO | Name: BRANDON | Symbol: BDO | Parent Material: | Landscape: | Slope:
1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: 3 | CLI1: W | CLI2: | Survey: OTTAWA CARLETON | Drainage: P |
Hydro: D | Texture: SICL | Modifier: ____
Map Unit: ONOND401CLA>MOK/C>B Soil Complex: 1 of 2 Area (sq m): 13304.5
Soil Type: ONCLA___ | Percent: 70 | Code: CLA | Name: CARLSBAD | Symbol: CLA | Parent Material: | Landscape: | Slope:
3.500000 | Class: C | Range: 2 - 5 | Stoniness: 0 | CLI: 4 | CLI1: F | CLI2: M | Survey: OTTAWA CARLETON | Drainage: W |
Hydro: A | Texture: LS | Modifier: __
Map Unit: ONOND401CLA>MOK/C>B Soil Complex: 2 of 2 Area (sq m): 13304.5
Soil Type: ONMOK___ | Percent: 30 | Code: MOK | Name: MANOTICK | Symbol: MOK | Parent Material: | Landscape: | Slope:
1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: 2 | CLI1: F | CLI2: | Survey: OTTAWA CARLETON | Drainage: W |
Hydro: B | Texture: FSL | Modifier:
Map Unit: ONOND401CLA>MOK/C>B Soil Complex: 1 of 2 Area (sq m): 113987.0
Soil Type: ONCLA___ | Percent: 70 | Code: CLA | Name: CARLSBAD | Symbol: CLA | Parent Material: | Landscape: | Slope:
3.500000 | Class: C | Range: 2 - 5 | Stoniness: 0 | CLI: 4 | CLI1: F | CLI2: M | Survey: OTTAWA CARLETON | Drainage: W |
Hydro: A | Texture: LS | Modifier: ____
Map Unit: ONOND401CLA>MOK/C>B Soil Complex: 2 of 2 Area (sq m): 113987.0
Soil Type: ONMOK___ | Percent: 30 | Code: MOK | Name: MANOTICK | Symbol: MOK | Parent Material: | Landscape: | Slope:
1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: 2 | CLI1: F | CLI2: | Survey: OTTAWA CARLETON | Drainage: W |
Hydro: B | Texture: FSL | Modifier:
```



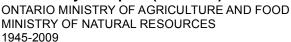
Page 3 Order ID: 20170517073

Map Unit: ONOND401ZNM Soil Complex: 1 of 1 Area (sq m): 1788120.0 Soil Type: ONZNM\_\_\_ | Percent: 100 | Code: ZNM | Name: NOT MAPPED | Symbol: ZNM | Parent Material: | Landscape: | Slope: -9.000000 | Class: | Range: | Stoniness: | CLI: | CLI1: | CLI2: | Survey: OTTAWA CARLETON | Drainage: | Hydro: | Texture: | Modifier: \_\_\_ Map Unit: ONOND401SSM>ALL/B Soil Complex: 1 of 2 Area (sq m): 69405.796875 Soil Type: ONSSM\_\_\_ | Percent: 70 | Code: SSM | Name: ST. SAMUEL | Symbol: SSM | Parent Material: | Landscape: | Slope: 1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: 5 | CLI1: F | CLI2: W | Survey: OTTAWA CARLETON | Drainage: P | Hydro: C | Texture: LFS | Modifier: Map Unit: ONOND401SSM>ALL/B Soil Complex: 2 of 2 Area (sq m): 69405.796875 Soil Type: ONALL\_\_\_ | Percent: 30 | Code: ALL | Name: ALLENDALE | Symbol: ALL | Parent Material: | Landscape: | Slope: 1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: 0 | CLI: 3 | CLI1: W | CLI2: | Survey: OTTAWA CARLETON | Drainage: P | Hydro: C | Texture: LFS | Modifier: \_\_\_ Map Unit: ONOND401DHU/C Soil Complex: 1 of 1 Area (sq m): 892240.0 Soil Type: ONDHU\_\_\_ | Percent: 100 | Code: DHU | Name: DALHOUSIE | Symbol: DHU | Parent Material: | Landscape: | Slope: 3.500000 | Class: C | Range: 2 - 5 | Stoniness: 0 | CLI: 2 | CLI1: D | CLI2: T | Survey: OTTAWA CARLETON | Drainage: I | Hydro: D | Texture: SICL | Modifier: Map Unit: ONOND401CLA>SSM/c>B Soil Complex: 1 of 2 Area (sq m): 2205580.0 Soil Type: ONCLA\_\_\_ | Percent: 70 | Code: CLA | Name: CARLSBAD | Symbol: CLA | Parent Material: | Landscape: | Slope: 3.500000 | Class: c | Range: 2 - 5 | Stoniness: 0 | CLI: 4 | CLI1: F | CLI2: M | Survey: OTTAWA CARLETON | Drainage: W | Hvdro: A | Texture: LS | Modifier: Map Unit: ONOND401CLA>SSM/c>B Soil Complex: 2 of 2 Area (sq m): 2205580.0 Soil Type: ONSSM\_\_\_ | Percent: 30 | Code: SSM | Name: ST. SAMUEL | Symbol: SSM | Parent Material: | Landscape: | Slope: 1.200000 | Class: B | Range: 0.5 - 2 | Stoniness: | CLI: 5 | CLI1: F | CLI2: F | Survey: OTTAWA CARLETON | Drainage: I | Hydro: C | Texture: LFS | Modifier: Map Unit: ONOND401ZUR Soil Complex: 1 of 1 Area (sq m): 74238600.0 Soil Type: ONZUR\_\_\_ | Percent: 100 | Code: ZUR | Name: URBAN | Symbol: ZUR | Parent Material: | Landscape: | Slope: -9.000000 | Class: | Range: | Stoniness: | CLI: | CLI1: | CLI2: | Survey: OTTAWA CARLETON | Drainage: | Hydro: | Texture: | Modifier:



# Soils Report Metadata

# Soil Survey Complex (ON Soils)





Map Unit - The SOIL MAPUNIT is the basic element of an applied soil classification resulting from detailed soil surveys. Soil Map unit is comprised of one or more soil survey polygons. The MAPUNIT field was generated for each polygon by appending the PROVINCE and NSDB-ID codes with the MAP UNIT symbol that identified that polygon on the original printed soil map. The MAPUNIT usually encodes meaningful information about the soil type and topography; the same information which is found in the Component table. Within any one survey, a group of polygons with similar properties may be coded with the same MAPUNIT.

Soil Type - Identifies a specific soil profile.

**Percent** - Proportion of the area of the Soil Map Unit occupied by a specific soil component, expressed as a percent. For any particular SOIL MAPUNIT, the sum of the individual. Soil Map Unit Component Area values must be equal to 100%.

Code - Three letter CANSIS code for identifying soils. Name - Textual identifier of the soil. Symbol - Soil symbol as found in the soil Mapunit.

**Survey** - Name describing the geographic location where the Soil Survey was completed. Typically the name denotes an administrative boundary of an Upper Tier municipality that occurred at the time of the Soil Survey.

<b>Slope</b> - Predominant slope of the landscape expressed as a percent (%). Slope steepness is often referred to by Class.		Stoniness - Occurrence of surface stoniness	clas	inage - Indicates sification of how well soil drains.		<b>ture</b> - Describes the soil texture of the A izon in the soil profile.	
Class	Range (%)	Terminology					
A	0.0 - 0.5	Level	<u>Code</u>	Cod	<u>le</u>	Cod	<u>le</u>
В	0.5 - 2	Nearly level	- Not Applicable	-	Not Applicable	S	coarse sand and loamy sand
C	2.0 - 5	Very gentle slopes	0 Non-stony	VR	Very Rapidly	SL	moderately coarse sandy loam
D	5.0 - 9	Gentle slopes	1 Slightly stony	R	Rapidly	L	medium - moderately fine loam
E	9.0 - 15	Moderate slopes	2 Moderately stony	W	Well	SIL	silt loam
F	15 - 30	Strong slopes	3 Very stony	MW	Moderately Well	CL	clay loam
G	30 - 45	Very strong slopes	4 Exceedingly stony	I	Imperfectly	SIC	silty clay
H	45 - 70	Extreme slopes	5 Excessively stony	P	Poorly	C	clay
I	70 - 100	Steep slopes		VP	Very Poorly	0	organic
J	> 100	Very steep slopes					

CLI - Classification of soil and land physical and climatic capability for the production of common field crops as part of the Canada Land Inventory (CLI).

```
Class 1 No significant limitations in use for Crops
Class 2 moderate limitations on use for crops
Class 3 moderately severe limitations on use for crops.
Class 4 Severe limitations on use for crops.
Class 5 Very severe limitations preclude annual cultivation; improvements feasible.
Class 6 Natural grazing only; no improvements feasible.
Class 7 No capability for agriculture.
```

### CLI1 and CLI2 - First and Second CLI (Canada Land Inventory) Limitation Subclass

```
Subclass C Land subject to crop heat unit regimes of under 2300 (i.e. adverse Climate)

Subclass D Adverse soil structure (i.e. Depth of rooting zone is restricted)

Subclass E Loss of soil profile from Erosion

Subclass F Low inherent soil Fertility

Subclass M Subject to occasional flooding (Inundation) from adjacent streams or waterbodies

Subclass M Low inherent Moisture holding capacity

Subclass P Presence of surface stones > 15 cm diameter.

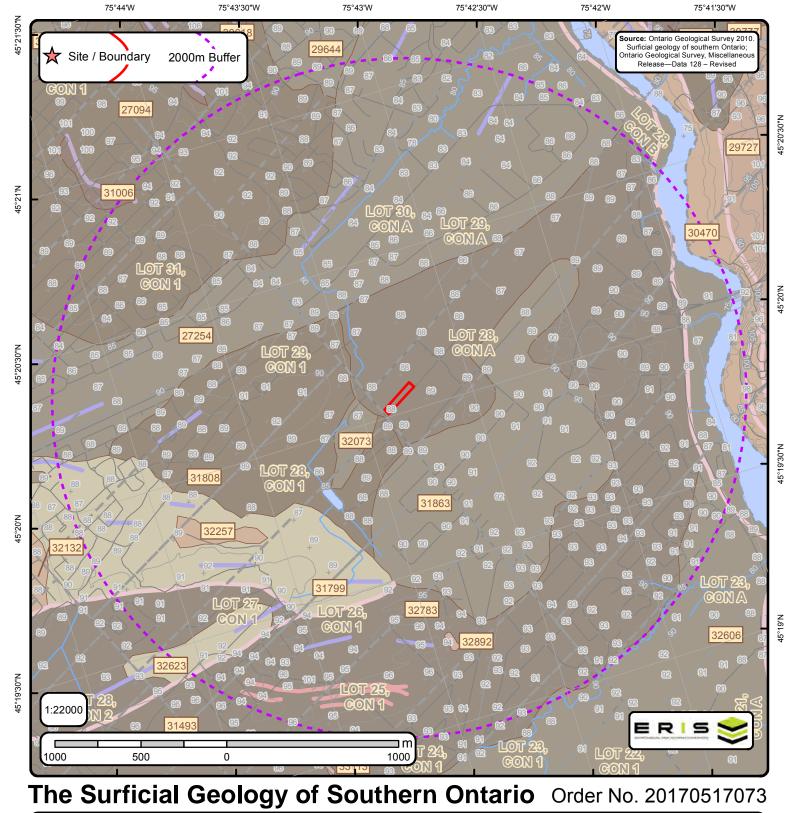
Subclass R Presence of consolidated bedrock within one metre of the soil surface

Subclass S Presence of a combination of the Subclasses F and M, or, the presence of a combination of the Subclasses P and R (i.e. adverse soil characteristics)

Subclass T Presence of adverse Topography
```

## Hydro – Hydrological Soil Groups classify soils into 4 groups (A,B,C,and D) according to water run-off and infiltration rates.

- A Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. B Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures.
- C Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture.
- D Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material.







Page 1 Order ID: 20170517073



**ID**: 27094 | **Unit Name**: Till |

Deposit Type Code: 1a | Deposit Age: Quaternary | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: sandy silt to silty sand | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: N-NE | Carbon Content: | Formation: Undifferentiated silty-sandy till on Paleozoic terrain | Permeability: Low-Medium | Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

ID: 27254 | Unit Name: Offshore marine deposits |

Deposit Type Code: 3a | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: silt, sand | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay and silt underlying erosional terraces; upper part of marine deposits removed to variable depths by fluvial erosion so in places clay is uniform bluegrey; unit includes lenses, bars and channel fills to sand and pockets of nonmarine silt that were

**ID**: 29644 | **Unit Name**: Offshore marine deposits |

Deposit Type Code: 3 | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: sand | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

**ID**: 30470 | **Unit Name**: Alluvial deposits |

Deposit Type Code: 6b | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: silt | Primary General: fluvial | Primary General Modifier: abandoned floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

ID: 31006 | Unit Name: Bedrock |

Deposit Type Code: Pa | Deposit Age: Paleozoic | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Limestone, dolomite, sandstone, and locally shale; relatively flat lying; mainly occuring as bare, tabular outcrops; includes areas thinly veneered by unconsolidated Quaternary sediments up to 1 m (3 ft) thick.



Page 2 **Order ID:** 20170517073



ID: 31493 | Unit Name: Deltaic and estuarine deposits |

Deposit Type Code: 4 | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: | Primary General: glaciomarine | Primary General Modifier: deltaic | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Medium-to fine-grained sand, in some places fossiliferous; lies outside abandoned channels; most common deposit is a combined strip delta-sand plain that developed as water levels fell.

ID: 31799 | Unit Name: Organic deposits |

Deposit Type Code: 7 | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: organic deposits | Primary Material Modifier: | Secondary Material: | Primary General: wetland | Primary General Modifier: | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Mainly muck and peat in bogs, fens, swamps and poorly drained areas.

**ID:** 31808 | **Unit Name:** Till |

Deposit Type Code: 1a | Deposit Age: Quaternary | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: sandy silt to silty sand | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: N-NE | Carbon Content: | Formation: Undifferentiated silty-sandy till on Paleozoic terrain | Permeability: Low-Medium | Material Description: Sandy and silty compact diamicton, grey at depth but brown where oxidized; calcareous where derived from sedimentary rocks and not leached; consists dominantly of lodgment till. In areas that lie below marine limit (198 m a.s.l.) it is overlain by a disc

**ID:** 31863 | **Unit Name:** Offshore marine deposits |

Deposit Type Code: 3 | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: sand | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

ID: 32073 | Unit Name: Offshore marine deposits |

Deposit Type Code: 3 | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: sand | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

Page 3 **Order ID:** 20170517073



ID: 32257 | Unit Name: Alluvial deposits |

Deposit Type Code: 6b | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: silt | Primary General: fluvial | Primary General Modifier: abandoned floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Medium grained stratified sand with some silt; in the form of fluvial terraces and channels cut in marine clay, and bars and spits within abandoned channels.

**ID:** 32606 | **Unit Name:** Offshore marine deposits |

Deposit Type Code: 3 | Deposit Age: Quaternary (Champlain Sea) | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: sand | Primary General: glaciomarine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Clay, silty clay and silt, commonly calcareous and fossiliferous; locally overlain by thin sands. Upper parts are generally mottled or laminated reddish brown and bluish grey and may contain lenses and pockets of sand, but at depth the clay is uniform a

ID: 32623 | Unit Name: Organic deposits |

Deposit Type Code: 7 | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: organic deposits | Primary Material Modifier: | Secondary Material: | Primary General: wetland | Primary General Modifier: | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Mainly muck and peat in bogs, fens, swamps and poorly drained areas.

**ID:** 32783 | **Unit Name:** Dunes |

Deposit Type Code: dun | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: | Primary General: eolian | Primary General Modifier: | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: |
Formation: | Permeability: Medium-High | Material Description: Dunes (largely stabilized) and sand deposits generally reworked by the wind.

**ID:** 32892 | **Unit Name:** Dunes |

Deposit Type Code: dun | Deposit Age: Recent | Map Number: of3103 | Map Name: Ottawa | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: | Primary General: eolian | Primary General Modifier: | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: |
Formation: | Permeability: Medium-High | Material Description: Dunes (largely stabilized) and sand deposits generally reworked by the wind.



Surface Geology Report
Surface Geology units found within 2000 m of
1871 Merivale Rd, Ottawa, ON, K2G1E3

Page 4 Order ID: 20170517073



No Surface Geology units found within search area.



# Surface Geology Report Metadata

Ontario Geological Survey 2010. Surficial geology of southern Ontario; Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.





ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu\_point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier- This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

**Sub Episode** - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

**Sub Episode** - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

**Provenance** - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.



Head Office: 80 Valleybrook Dr, Toronto, ON M3B 2S9
Physical Address: 38 Lesmill Rd, Toronto, ON M3B 2T5
Phone: 416-510-5204 • Fax: 416-510-5133
info@erisinfo.com • www.erisinfo.com

City Directory Information Source
Vernon's Ottawa, ON City Directory

PROJECT NUMBER: 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 2011	
Site Listing:	- Benson Tire
Adjacent Properties:	
1865 Merivale Road	- Address Not Listed
1867 Merivale Road	- Itan Advanced Tanning Studio
	- Mermaid Pools Ltd
1872 Merivale Road	- Bleeker Audio Video Appliances
1875 Merivale Road	- Address Not Listed

- Crolla Construction Corp
- Carleton Electric Ltd
- Access Therapy Centre
- Integrated Control Solutions
- Classis Drywall
- Nepean Building Supplies
- Blundon's Insulation Ltd
- Address Not Listed
- Address Not Listed
- Address Not Listed

<b>PROJECT NUMBER</b> : 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 2005/06	
Site Listing:	- Cybercan Corp
	- Decora Design
	- Club Pro Pools Patios Spas
Adjacent Properties:	

1865 Merivale Road	- Address Not Listed
1867 Merivale Road	- Independent Pool Group
	- Westburne Ruddy Electric
	- iTan Studios
	- Mermaid Swimming Pools Ltd
1872 Merivale Road	- Maytag Store
	- Atlas Chiropractic & Massage Therapy
	- Chantecler Windows and Doors
	- Florida Fitness
	- Mobilia Ottawa Ltd
1875 Merivale Road	- Bruno's Performance
	- Bytown Auto Menders
20 Jamie Avenue	- Verney Conference Management Inc
	- Crolla Construction Corp
22 Jamie Avenue	- Carleton Electric Ltd
	- Access Therapy Centre
	- Megs Specialty Gases and Equipment
	- Integrated Control Solutions
30 Jamie Avenue	- Classis Drywall
	- Nepean Building Materials Inc

	- Blundon's Insulation Ltd
35 Jamie Avenue	- Address Not Listed
30 Sunderland Street	- Myers Carstar Collision
	- Myers Mews Body and Paint Centre
460 West Hunt Club Road	- Address Not Listed

PROJECT NUMBER: 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 2000/01	
Site Listing:	- Trevi Pools Inc
	- Decoro Ltd
Adjacent Properties:	
1865 Merivale Road	- Address Not Listed
1867 Merivale Road	- Tower Communications
	- Mermaid Swimming Pools Ltd
	- Fortune Window Coverings
	- Provincial Fund Rainsing Cnsltnt

1872 Merivale Road	- Mobilia Ottawa Ltd
1875 Merivale Road	- Bytown Auto Menders
	- Bruno's Performance
20 Jamie Avenue	- Address Not Listed
22 Jamie Avenue	- Carleton Electric Ltd
	- Integrated Control Solutions
	- Centre De Sante Ambulatoire
	- Access Therapy Centre
	- Megs Specialty Gases and Equipment
30 Jamie Avenue	- Classis Drywall
	- Nepean Building Materials Inc
	- Coral Manor Homes Inc
	- Blundons' Insulation Ltd
35 Jamie Avenue	- McDonald Grant P Holdings Inc
	- Greenside Up Inc
	- Schooner Transport
	- Capital Concrete Products
30 Sunderland Street	- Address Not Listed
460 West Hunt Club Road	- Address Not Listed

<b>PROJECT NUMBER</b> : 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 1995/96	
Site Listing:	- Arra
	- Lochness Contracting Inc
Adjacent Properties:	
1865 Merivale Road	- Address Not Listed
1867 Merivale Road	- Ottawa Door Ltd
	- California Sunshine Inc
	- A Step Above Fitness Centre
	- Mermaid Swimming Pools Ltd
1872 Merivale Road	- Beaver Lumber
1875 Merivale Road	- Bruno's Performance
	- Auto Menders
20 Jamie Avenue	- Address Not Listed
22 Jamie Avenue	- Matheson Gas Productions Canada

30 Jamie Avenue	- Classis Drywall
	- Nepean Building Supply
	- Coral Manor Homes Inc
	- Blundon's Insulation Ltd
35 Jamie Avenue	- McDonald Grant P Holdings Inc
	- Greenside Up Inc
	- Schooner Transport
	- Capital Concrete Products
30 Sunderland Street	- Myers Body and Paint Centre
460 West Hunt Club Road	- Address Not Listed

<b>PROJECT NUMBER</b> : 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 1990	
Site Listing:	- Arra Inc Pool Chem & Accs
Adjacent Properties:	
1865 Merivale Road	- Vacant
1867 Merivale Road	- Capital City Cycle Ltd

1872 Merivale Road	- Wilkinson Larry Bldg Materials
1875 Merivale Road	- Bruno's Performance
20 Jamie Avenue	- Address Not Listed
22 Jamie Avenue	- Mowat Express
30 Jamie Avenue	- Nepean Building Supply
	- Blundon's Insulation Ltd
	- Classic Drywall
35 Jamie Avenue	- Truck Depot
30 Sunderland Street	- Myers Chev-Olds-Cadillac Inc
460 West Hunt Club Road	- Address Not Listed

PROJECT NUMBER: 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 1984	
Site Listing:	- Drew Art Services Ltd

Adjacent Properties:	
1865 Merivale Road	- Vacant
1867 Merivale Road	- Ottawa Door Consultants Ltd
	- A&C Lot & Lawn Maintenance Ltd
1872 Merivale Road	- Address Not Listed
1875 Merivale Road	- Address Not Listed
20 Jamie Avenue	- Address Not Listed
22 Jamie Avenue	- Mowat Delivery Serv
30 Jamie Avenue	- Nepean Building Supply
	- Blundon's Insulation Ltd
	- Bruce Fuels Ltd
35 Jamie Avenue	- Address Not Listed
30 Sunderland Street	- Address Not Listed
460 West Hunt Club Road	- Address Not Listed

PROJECT NUMBER: 20170517073	

Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 1979	
Site Listing:	- Drew Art Services Ltd
Adjacent Properties:	
1865 Merivale Road	- Coates Auto Parts Ltd
1867 Merivale Road	- Res (1 Tenant)
4072.04	Aller National
1872 Merivale Road	- Address Not Listed
1875 Merivale Road	- Address Not Listed
1675 Werivale Roau	- Address Not Listed
20 Jamie Avenue	- Address Not Listed
20 Julie Avenue	/ dui ess Not Eisted
22 Jamie Avenue	- E&W Wills Cartage Ltd
30 Jamie Avenue	- Elliot Trailor Sale – Serv Depot
35 Jamie Avenue	- Address Not Listed
30 Sunderland Street	- Address Not Listed
460 West Hunt Club Road	- Address Not Listed

PROJECT NUMBER: 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 1974	
Site Listing:	- Drew Art Services Ltd
Adjacent Properties:	
1865 Merivale Road	- Coates Auto Parts Ltd
1867 Merivale Road	- Res (1 Tenant)
1007 Wellvale Roau	- Nes (1 Terrant)
1872 Merivale Road	- Booth D Fuels Ltd
	- Capital Burner Service Ltd
	- Nepean Sportquip Ltd
	- Trojan Pools Ottawa Ltd
	- Canadian Auto & Truck Leasing Ltd
	- Executive Sales Ltd
1875 Merivale Road	- Address Not Listed
20 Jamie Avenue	- Address Not Listed
22 Jamie Avenue	- E&W Wills Cartage Ltd

30 Jamie Avenue	- IC Suatac Construction Ltd
35 Jamie Avenue	- Address Not Listed
30 Sunderland Street	- Address Not Listed
460 West Hunt Club Road	- Address Not Listed

<b>PROJECT NUMBER</b> : 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 1969	
Site Listing:	- Drew Art Services Ltd
	- City View Bus Lines Ltd
Adjacent Properties:	
1865 Merivale Road	- Coates Auto Parts Ltd
1867 Merivale Road	- Res (1 Tenant)
1872 Merivale Road	- Don's Place
1875 Merivale Road	- Address Not Listed

- Address Not Listed
- Address Not Listed

PROJECT NUMBER: 20170517073	
Site Address:	1871 Merivale Road, Ottawa, Ontario
Year: 1965	
Site Listing:	- Address Not Listed
-	
Adjacent Properties:	
Adjacent Properties.	
1865 Merivale Road	- Address Not Listed
1867 Merivale Road	- Address Not Listed

1872 Merivale Road	- Address Not Listed
1875 Merivale Road	- Address Not Listed
20 Jamie Avenue	- Address Not Listed
22 Jamie Avenue	- Address Not Listed
30 Jamie Avenue	- Address Not Listed
35 Jamie Avenue	- Address Not Listed
30 Sunderland Street	- Address Not Listed
460 West Hunt Club Road	- Address Not Listed
L	1

<b>PROJECT NUMBER</b> : 20170517073		
Site Address:	1871 Merivale Road, Ottawa, Ontario	
Year: 1960		
Site Listing:	- Address Not Listed	
Adjacent Properties:		
1865 Merivale Road	- Address Not Listed	

1867 Merivale Road	- Address Not Listed
1872 Merivale Road	- Address Not Listed
1875 Merivale Road	- Address Not Listed
20 Jamie Avenue	- Address Not Listed
22 Jamie Avenue	- Address Not Listed
30 Jamie Avenue	- Address Not Listed
35 Jamie Avenue	- Address Not Listed
30 Sunderland Street	- Address Not Listed
460 West Hunt Club Road	- Address Not Listed

<sup>-</sup>All listings for businesses were listed as they are in the city directory.

<sup>-</sup>Listings that are residential are listed as "residential" with the number of tenants. The name of the residential tenant is not listed in the above city directory









An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

**Anthony** 

Site Address:

1871 Merivale Road Ottawa On

Project No:

20170517073 Opta Order ID:

36603

Requested by:

Eleanor Goolab Eris

Date Completed:

5/25/2017 8:41:12 AM

Project Name: 10869 1871 Merivale Rd Ottawa

Project #: 20170517073 P.O. #: 10869

# **ENVIROSCAN** Report

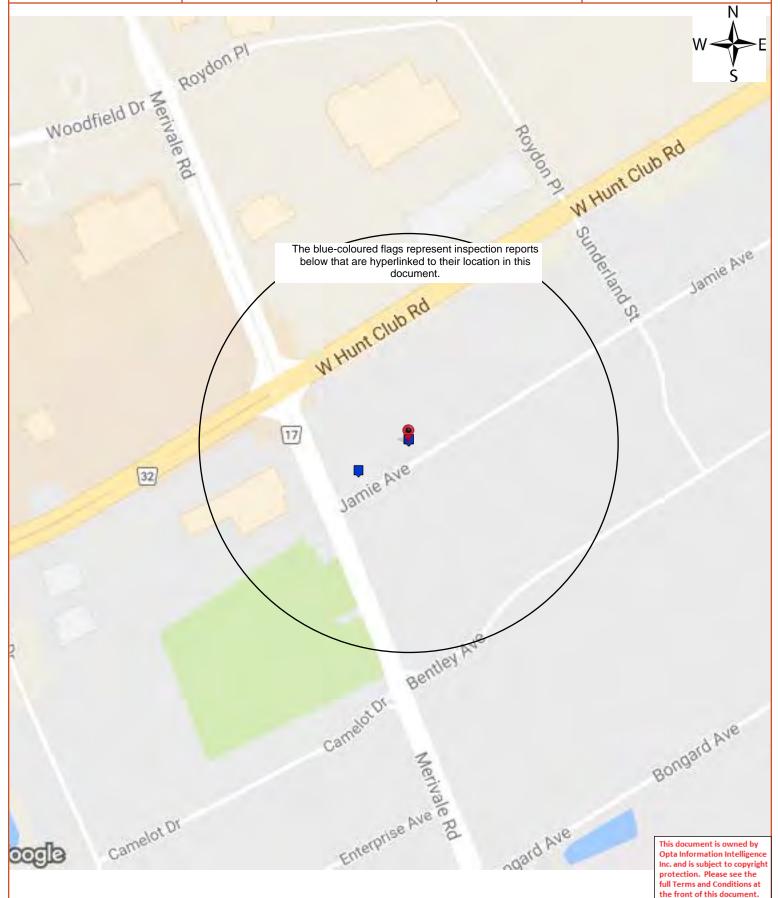
# Search Area: 1871 Merivale Road Ottawa On

Requested by:

Eleanor Goolab Date Completed: 05/25/2017 08:41:12



OPTA INFORMATION INTELLIGENCE



Project Name: 10869 1871 Merivale Rd Ottawa

Project #: 20170517073 P.O. #: 10869

# **ENVIROSCAN** Report

# Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 05/25/2017 08:41:12



OPTA INFORMATION INTELLIGENCE

# Opta Historical Environmental Services Enviroscan Terms and Conditions

# Report

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

### **Disclaimer**

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

# **Entire Agreement**

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

# **Governing Document**

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

# Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

Page: 4 Project Name: 10869 1871 Merivale Rd Ottawa

Project #: 20170517073 P.O. #: 10869

**Report Index** 

Requested by: Eleanor Goolab Date Completed: 05/25/2017 08:41:12



OPTA INFORMATION INTELLIGENCE

### Page **Report Title**

(1987) COPE Report - 1987 ARRA CHEMICAL 1871 MERIVALE RD NEPEAN ON K2G 1E3 Reference No: 11287329 (distance = 118 metres\*)

**ENVIROSCAN** Report

- (2015) Loss Control Survey Report 2015 Benson Group inc 1871 Merivale Rd Ottawa ON a (distance = 0 metres\*)
- (2009) All Risk Report 2009 Autopak Ltd 1871 Merivale Rd Ottawa ON a (distance = 0 metres\*) 19

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

Project Name: 10869 1871 Merivale Rd Ottawa

Project #: 20170517073 P.O. #: 10869

# **ENVIROSCAN** Report

# COPE Report - 1987 ARRA CHEMICAL 1871 MERIVALE RD NEPEAN ON K2G 1E3 Reference No: 11287329 Requested by:

Eleanor Goolab Date Completed: 05/25/2017 08:41:12



OPTA INFORMATION INTELLIGENCE

1987

AIS Ref No.: 11287329

INSURERS' ADVISORY ORGANIZATION
CONFIDENTIAL - FOR USE OF MEMBERS ONLY
NOT FOR GENERAL DISTRIBUTION

2008-Nov-14 10:16 [Fri] This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

COPE (Construction, Occupancy, Protection, Exposure) REPORT

Risk: ARRA CHEMICAL 1871 MERIVALE ROAD NEPEAN, ONTARIO K2G 3K2

Reference No. 11287329 / Building No. 01

( Surveyed By C. MARTIN on 17-FEB-87 )

Dlease note that the information contained in this report was gathered during

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

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

\_\_\_\_\_\_

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

\_\_\_\_\_

----- CODING -----

Industry Code: 571 - RETAIL STORES: Furniture, Appliances, Floor Cover

Construction Code: 6 - Frame and All Other Risk Classification: NS - Non-Sprinklered

Protection Code: 2 - Non-Sprinklered, Fully Protected, Gr 3

Combustibility M3

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

THIS IS A 1 & 2 STOREY & BST WFMC BLDG WITH CONC & WJ FLRS & A WJ RF. OCCUPIED AS A RET FURNITURE & SWIMMING POOL CHEMICALS. EXPOSURES: NIL. MUNI PROT N/S FOR FUS CL 4. PRI PROT IS STD. HOUSEKEEPING IS GOOD. CIR BRKS ARE USED.

----- COMMENTS -----

THIS RISK IS GOOD IN CLASS. DESIRABLE IMPROVEMENTS:

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

W S E

Project Name: 10869 1871

Merivale Rd Ottawa

Project #: 20170517073 P.O. #: 10869

# **ENVIROSCAN** Report

Eleanor Goolab Date Completed: 05/25/2017 08:41:12



OPTA INFORMATION INTELLIGENCE

1987

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

**COPE Report - 1987 ARRA CHEMICAL 1871** MERIVALE RD NEPEAN ON K2G 1E3 Reference No: Requested by: 11287329

AIS Ref No.: 11287329

----- CONSTRUCTION -----

WALLS - COMBUSTIBLE:

C-2 100% WFMC WALLS

MASONRY and FIRE RESISTIVE FLOOR and ROOFS:

47% CONC Hours: 3.00 Listed? U Type: D-1

FLOORS & ROOFS - COMBUSTIBLE:

53% WOOD JOIST FLRS & RF C-2

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

HEIGHT:

Number of Storeys: Basements:

Combustible Storeys Without Grade Access: 1

VERTICAL OPENINGS:

Comb.: M3 1ST - 2ND OPEN Const.: 6

Type: Open (V-4) 0 Hrs-Walls/ 0 Hrs-Doors

AREA:

Building Dimensions (m): 0 X 0 0 X 0 0 X 1

Grade: 1706 m2 Total: 1957 m2 Effective: 1957 m2

L1, L2 Area 0%

ROOF SURFACE:

100 % APPROVED

COMBUSTIBLE CONCEALED SPACES:

100 % SMT OVER WJ

BUILDING CONDITION:

GOOD Type C-.

Year Built: 1960'S Air Conditioning: 10% WINDOW UNITS

Basement: NIL

Elevators: NIL

COMMON HAZARDS: 7211A2 - F W A OIL

----- PROTECTION -----

MUNICIPAL PROTECTION:

Distance from Hydrants: NON-STANDA Congested Area: NO Distance to Fire Hall: STANDARD Accessibility: GOOD

FUS Protection Class: 03 Revised Class: 04 IAO Protection Class: 04

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

Project Name: 10869 1871 Merivale Rd Ottawa

Project #: 20170517073

COPE Report - 1987 ARRA CHEMICAL 1871
MERIVALE RD NEPEAN ON K2G 1E3 Reference No:
11287329 Requested by:

**ENVIROSCAN** Report

Eleanor Goolab Date Completed: 05/25/2017 08:41:12



OPTA INFORMATION INTELLIGENCE

This document is owned by

protection. Please see the

full Terms and Conditions at the front of this document.

Opta Information Intelligence Inc. and is subject to copyright

P.O. #: 10869

AIS Ref No.: 11287329

INTERNAL PROTECTION:

MANUAL FIRE FIGHTING EQUIPMENT:

Portable Fire Extinguishers

Standpipe and Hose

----- EXPOSURE -----

NONE NOTED:

----- OCCUPANCY - ARRA -----

Industry Code: 571 - RETAIL STORES: Furniture, Appliances, Floor

Occupancy: 5222A - FURNIT & SWIMMING POOL

Location: 1871 Area: 1957 m2 100.0% of Total

Combustibility Code: M3 - Combustible Susceptibility Code: S4 - Heavy Damage

\_\_\_\_\_\_

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

W FE

1987

#### Page: 8

Project Name: 10869 1871 Merivale Rd Ottawa

Project #: 20170517073 P.O. #: 10869

#### **ENVIROSCAN** Report

Loss Control Survey Report - 2015 Benson Group inc 1871 Merivale Rd Ottawa ON a

Requested by: Eleanor Goolab Date Completed: 05/25/2017 08:41:12

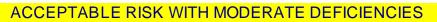


Loss Control Survey Report - 2015 Benson Group inc 1871 Merivale Rd Ottawa ON a

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.



#### **ESSENTIALS**





#### **Loss Control Survey**

Insured NameBENSON GROUP INC.Location1871 MERIVALE RD

NEPEAN, OTTAWA, ON

K2G 1E3

**Policy** 

Contact at Risk BARRY FINDLAY
Date of Survey 27-MAR-2015
Loss Control Specialist CARL BERGERON

RMS Tracking Number 1811877



#### **RISK SUMMARY**

Insured OWNER OCCUPANT Industry Code 5015-00 % of Area Occupied 100 Area Occupied (Sq.M/Sq.F) 907.93/9773 % Vacant 0

**Construction Class** 6 - WOOD FRAME

FUS Grade 3 Hydrants 3 <= 155m Fire Hall <= 1.9 km

Adjusted FUS Grade NO

**Sprinkler Protection** NO Automatic Sprinkler Protection

**Building Condition** AVERAGE

Premises Liability NO
Crime NO
Recommendations YES

#### RECOMMENDATION SUMMARY

<b>Building Construction</b>	SATISFACTORY	Recommendation	0
Electrical	SATISFACTORY	Recommendation	0
Heating	SATISFACTORY	Recommendation	0
Plumbing	SATISFACTORY	Recommendation	0
Special Hazards	SATISFACTORY	Recommendation	0
Private Protection	CONCERNS NOTED	Recommendation	1
Premises Liability	SATISFACTORY	Recommendation	0
Other	SATISFACTORY	Recommendation	0

Number of Recommendation 1

Wednesday September 9 2015 WIES # 1811877 page 1 of 10

#### **Occupancy Description**

The insured (Benson Group Inc.) is the owner occupant of 1871 Merivale Road in Ottawa (Ontario). The property consists of a standalone building operating as a tire warehouse. Benson Group uses the warehouse to store tire stock which is wholesaled to merchants and to the public.

There is a closed off office space located and the right rear of the risk. This area includes a reception area, offices, bathrooms and a cafeteria room. There is a garage addition located at the rear of the building. See additions for more details. The rest of the warehouse is used for storage.

There is an additional section of the building which is separately owned. Part of that building is vacant and the front of the building is occupied by BEMAC.

NOTE: The site contact was unsure when the building was purchased by Benson Group. For the purpose of the report 1 year was used.

#### **Claims History**

None.

Wednesday September 9 2015 WIES # 1811877 page 2 of 10

### **Statement of Purpose**

The objective of this underwriting report, which may include supplemental reports and/or valuation is to provide insurance pricing and underwriting information about the described property. It is based on a non invasive, visual inspection of the property and/or information supplied by the Insured or Insured's representative, using commonly accepted risk control standards, in accordance with the underwriting requirements of the named Insurer, and is intended to be used for underwriting purposes only.

This report does not guarantee compliance with any standards, federal, provincial or municipal codes, ordinances or regulations nor does it purport to list all hazards or imply that other exposures do not exist.

No warranty of safety or function is implied.

If recommendations are included, they are based on apparent and obvious conditions found at the time of our visit and are provided in the interest of loss prevention, improving safety or enhancing protection.

If a valuation is included, it is intended to provide the estimated reconstruction cost. This is defined as the total cost of construction required to entirely rebuild an exact replica of a subject building using "like kind and quality" materials, construction standards and quality workmanship at current prices. Marshall and Swift/Boeckh, or other cost data, which may be modified to reflect local conditions, is used in calculating the reconstruction cost. This cost includes labour, materials, supervision, architect's fees, builder's overhead, profit, fixed equipment, allowances for applicable taxes, insurance, permits, costs of demolition, debris removal and site accessibility contingencies.

It should be kept in mind that values will fluctuate with changing conditions and although this figure is intended to be accurate as of the date the valuation was carried out, it is subject to inflation and any amendments to the risk itself.

Wednesday September 9 2015 WIES # 1811877 page 3 of 10

#### **BUILDING INFORMATION**

**Building Description** 

1871 MERIVALE ROAD

**IBC Construction Class** 6 - WOOD FRAME **N.F.P.A.** 5

Year Built **Number Of Stories** 1 1960 Height (Above Grade) (M) 4

Estimated (Above Grade)

**Building Areas** 

Ground Floor Area (Sq. M/S.F) 907.93/9773 Basement Area (Sq. M/S.F)

Total Floor Area (Sq. M/S.F) 907.93/9773 Total Floor Area (Sq. M/S.F.) 907.93/9773

(Excluding Basement) (Including Basement)

Renovations Additions There is a 1044 sq. ft. wood frame garage

addition at the rear of the risk. The site contact was unable to provide the year of the addition. The area is calculated in the

total square footage.

Wall Construction Floor Construction **Foundation** Wood Frame % 100 Concrete % 100 **CONCRETE** 

Roof

**Roof Construction** Roof Type Roof Surface

100 Wood Joist % 100 Peaked % 100 Asphalt Shingle %

**Roof Resurfaced?** 

**UNDETERMINED** 

**Common Hazards** 

Electrical Heating **Plumbing** BX, CONDUIT 90 **Deficiencies** Forced Warm Air % NO Backflow **BREAKERS** Suspended Unit Heaters % 10 NO

Installation (Wiring) YES Boiler NO prevention

Replaced **Fuel Type** Is There A Hot Water YES

GAS **Estimated Percentage** 100 Tank?

Year Replaced 1990 9

Age Of Tank (Yrs)

**Special Hazards** 

YES

Other Hazards YES

There is a propane tank used to fuel the forklift. The tanks are filled and maintained by the insured. There is an outdoor gated enclosure for spare

NO

tanks.

**Protection** 

Municipal

**Responding Fire Department** CITY OF OTTAWA Fire Hall < 5 km YES YES

Fire Hydrants YES **Hydrants 3 <= 155m** 

Building

**Automatic Sprinklers** NO

**Fire Extinguishers** YES **Annual Maintenance** NO

**Fire Detection System** NO

Wednesday September 9 2015 WIES # 1811877 page 4 of 10

Exposures			YES	}						
Facing	N/A	Rear I	N/A		Right	N/A		Left Height Constructi Occupancy		(m) (stories) Blank Masonry COMMERCIAL
	nps/Handrails Ice Control	ACCEPTA ADEQUA					rds/Parking lots and fall hazards		ABL	Æ
Evidence of	of Water Damage	NO								
Security F	eatures	Alarmed	YES	}	Monitor	ed	YES	ULC List	ed	YES
Remarks		The risk is	monitored	by 16 ma		y cam	eras and backed			
		also has pe	erimeter an	d motion	security sys	tem in	stalled & monito	ored by Capit	al S	ecurity.

#### Remarks

The fire extinguishers require annual servicing contract.

The insured keeps roughly 30 sets of used tires / rims in the basement. The aproximate value is \$10,000.

Wednesday September 9 2015 WIES # 1811877 page 5 of 10



#### RECOMMENDATIONS

Insured NameBENSON GROUP INC.Location1871 MERIVALE RD

NEPEAN,OTTAWA, ON

K2G 1E3

PolicyCCP 8484654Contact at RiskBARRY FINDLAYDate of Survey27-MAR-2015

PICTURE	CAUSE AND EFFECT	RECOMMENDATION	REFERENCE
2015-01 MODERATE (5 - 9)	Fire extinguishers should be inspected annually.	To ensure that all portable fire extinguishers are properly maintained and available for firefighting purposes, it is recommended that they be inspected on a monthly basis by staff and annually by a recognized contractor.	NFPA 10

Have Recommendations Been Made?

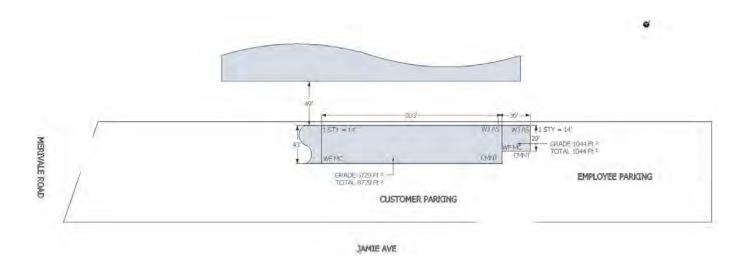
Have The Recommendations Been Discussed With The

NO

**Insured?** 

Wednesday September 9 2015 WIES # 1811877 page 6 of 10

### DIAGRAM



Wednesday September 9 2015 WIES # 1811877 page 7 of 10

### **PHOTOS**



Front



Left side



Right side



Rear



Reception Area



Waiting Area



Warehouse



Warehouse



Warehouse



Warehouse



Warehouse



Warehouse



Warehouse



Garage



Fork Lift



Electrical panel

Wednesday September 9 2015 WIES # 1811877 page 9 of 10



Primary Heat



Primary Heat



Primary Heat



Primary Heat



Hot Water Tank

Wednesday September 9 2015 WIES # 1811877 page 10 of 10

Page: 19 Project Name: 10869 1871 Merivale Rd Ottawa

Project #: 20170517073 P.O. #: 10869

#### **ENVIROSCAN** Report

All Risk Report - 2009 Autopak Ltd 1871 Merivale Rd Ottawa ON a

Requested by: Eleanor Goolab



Date Completed: 05/25/2017 08:41:12

### All Risk Report - 2009 Autopak Ltd 1871 Merivale Rd Ottawa ON a

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.





### Risk Management Services Inc

INSURED:	AUTOPAK LTD.	POLICY NO:	
DATE OF SURVEY:	06-02-2009	INSPECTOR:	WAYNE SAVAGE
LOCATION:	1871 MERIVALE RD NEPEAN, ON K2G 1E3	MAILING ADDR:	700 EDUCATION RD CORNWALL, ON K6H 6B8
CONTACT INFO:		TRACKING CODE:	961345
UNDERWRITER:	Debbie Smith	COMPANY:	DCG65 DOMINION OF CDA - COMM - OTT
IBC TERR CODE:	63	IBC CODE:	5523-00 Automobile Specialty Shops (mufflers, transmissions, radiators, etc. but not audio - for audio refer to code 5255)

### **ALLRISK**

#### 1.0 OCCUPANCY INFORMATION (INSURED)

INSURED IS:	<ul><li>X OWNER OCCUPANT</li><li>☐ NON OCCUPANT BUILDING OWNER</li><li>☐ TENANT</li></ul>
This is a truck and passenger vehicle warehous well. There is no mechanical wrok carried well. Tires are stored directly on the floor an installation area is at the east end of the buil	out. There is roadside service for trucks as d on ketal racks to a height of 6'. The tire
IBC OCCUPANCY CODE	5523-00 Automobile Specialty Shops (mufflers, transmissions, radiators, etc. but not audio - for audio refer to code 5255)
PREMISES INTRUSION ALARM	X ACCEPTABLE UNACCEPTABLE NONE
NUMBER OF YEARS BLDG. OWNED	2
NUMBER OF YEARS AT THIS LOCATION	2
AREA OCCUPIED (SQ. M)	1527
BUSINESS HOURS	8:00 AM - 5:00 PM
DAYS PER WEEK	5
WAS ANNUAL REVENUE DISCLOSED	YES X NO
WAS PAYROLL DISCLOSED	YES X NO
PREVIOUS LOSS HISTORY PAST 3 YEARS	YES X NO UNDETERMINED
PREVIOUS LOSS HISTORY PAST 6 YEARS	☐ YES X NO ☐ UNDETERMINED
INSURED VALUES: PROPERTY: \$	800000
COMBUSTIBILITY OF OCCUPANCY	<ul><li>□ L1</li><li>□ L2</li><li>▼ M3</li><li>□ M4</li></ul>

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

COMBUSTIBILIT	Y OF O	CCUF	PANC	CY						H5
SUSCEPTIBILITY OF OCCUPANCY									S1 - MINIMAL DAMAGE S2 - SLIGHT DAMAGE  S3 - MODERATE DAMAGE S4 - HEAVY DAMAGE S5 - EXTREME DAMAGE N/A - BUILDING VACANT	
DOES THE OWNER SUBLEASE TO TENANTS									YES X NO	
.0 RISK SCO	RE									
										port are based on conditions and practices oplied by management personnel at the risk.
	1	2	3	4	5	6	7	8	9	
ROPERTY			Х							No unusual conditions noted.
ABILITY			X							No unusual liability hazards noted.
RIME			X							Appears adequate for the risk.
RISK ALERT ISS	UED									YES X NO
"Commercial" Fire F desirable. The RMS	Protection Score is	Grad base	ing sy d on a	sten nun	n in de nber e	esign of obj	, thei ectiv	re is re e crite	ange eria pe	sk inspected versus other risks in this class. Similar to the of 9 categories, with a grading or "score" of 1 being the most ertaining to the risk at the time of our survey, tempered with the ideline, the scores mean the following criteria:
1-3	Risks featur defici	es ar	e non	-exis	tent a	and re	ecom	mend	lation	apparent moral hazards or management problems. Undesirable s, if any, are desirable. Risks in this category are excellent (no ss.
4-6	be po	ssible nmen	e man	ager	nent	oroble	ems (	(e.g. p	oor h	idered average. Moral hazards are not apparent, but there may nousekeeping). Undesirable features noted are correctable, and portant. Risks in this category are considered average for their
7-9	house canno	ekeep ot or v	ing ai	nd m t be	aintei correc	nance cted.	e, poo	or atti cal Re	tude) comn	d. Moral hazards and management problems (e.g. poor are evident. Significant undesirable conditions are present and nendations may be present. Risks in this category are ittle or no indication for improvement.
.0 REMARKS										
ADDITIONAL RE	MARKS									X YES NO
The	insured	is lo	cate	d in	a we	ell es	tabl	ishe		mmercial area of Ottawa (Nepean).
										ntained. with no impact protection provided (Rec.

3.0 REMARKS	
The contact was cooperative at the time of the	ne survey.
4.0 RECOMMENDATIONS	
Please note that these recommendations are classified DESIRABLE IMPROVEMENT. "CRITICAL" recommends feature/s which, if left unattended, could cause a serio This class of recommendation is only used in extreme are intended to highlight undesirable feature/s which is and should be rectified as soon as possible. "DESIRA those aimed at correcting an undesirable feature which the risk of a loss.	ations are those aimed at correcting undesirable us loss and should be rectified IMMEDIATELY. situations. "IMPORTANT" recommendations f left unattended, could cause a serious loss BLE IMPROVEMENT" recommendations are
ARE THERE ANY RECOMMENDATIONS	X YES NO
1	
RECOMMENDATION #	09-1
RECOMMENDATION IS	CRITICAL X IMPORTANT DESIRABLE IMPROVEMENT
The west wall of the risk should be protected exposure from parking vehicles with the use vehicle impact protection.  5.0 BUILDING CONSTRUCTION.	
BUILDING CONDITION	☐ ABOVE AVERAGE X AVERAGE ☐ MODERATE DEFICIENCIES ☐ MAJOR DEFICIENCIES
CONSTRUCTION CLASS	1 - FIRE RESISTIVE 2 - MASONRY NON-COMBUSTIBLE 3 - NON-COMBUSTIBLE 4 - MASONRY 5 - MASONRY VENEER X 6 - WOOD FRAME
YEAR BUILT	1970
YEAR BUILT IS	X ESTIMATE KNOWN
AREA OCCUPIED BY INSURED (SQ. M)	1527
COMBUSTIBILITY OF BUILDING	<ul><li>□ L1</li><li>□ L2</li><li>☑ M3</li><li>□ H5</li></ul>
GROUND FLOOR AREA (SQ. M)	1248
TOTAL FLOOR AREA (EXCL. BSMT.) (SQ. M)	1527

4.90

HEIGHT (EXCLUDING BASEMENT) ( M)

#### 5.0 BUILDING CONSTRUCTION. NUMBER OF STORIES (ABOVE GRADE) 2.00 **BASEMENT** YES X NO TOTAL AREA (SQ. M) 1527 # OF RENOVATIONS 1 YEAR RENOVATED 2007 The building has undergone recent renovations with electrical being updated, heating replaced, gypsum board installed on all walls and ceilings and fire doors installed. COMBUSTIBLE CONCEALED SPACES X YES NO PERCENTAGE OF COMBINED FLOOR AND ROOF % 100 **DESCRIBE** Attic space CONCEALED SPACE PROPERLY PROTECTED X YES NO No 6.0 WALL CONSTRUCTION WOOD FRAME % 100 **DESCRIBE** WFMC **INSULATION (DESCRIBE)** Not visible PANELS IN WALL - GLASS % 5 7.0 FLOOR CONSTRUCTION CONCRETE % 80 WOOD JOIST % 20 8.0 ROOF TYPE PEAKED % 100 9.0 ROOF CONSTRUCTION WOOD JOIST % 100

10.0 ROOF SURFACE	
METAL % RESURFACED	100  YES NO  VIUNDETERMINED
11.0 INTERIOR FINISH WALLS	X GUBETERWINED
NON COMBUSTIBLE %	100
12.0 INTERIOR FINISH CEILINGS	
NON COMBUSTIBLE %	100
13.0 VERTICAL OPENINGS	
ARE THERE ANY VERTICAL OPENINGS	X YES NO
STAIRS	X YES NO
PROTECTION TYPE (HRLY RATE)	<ul> <li>WALLS-2 HR, DOORS - 1.5 HR.</li> <li>WALL-1HR, DOORS75 HR.</li> <li>WALLS75 HR, DOORS75 HR.</li> <li>WALLS-0 HR, DOORS - 0 HR.</li> </ul>
ELEVATOR	NONE PROTECTED  NON PROTECTED
ESCALATOR	X NONE OPEN CLOSED
ATRIUM	YES X NO
OTHER VERTICAL OPENINGS	YES X NO
14.0 HORIZONTAL SEPARATION.	
MAJOR PARTITION CONSTRUCTION	<ul><li>☐ FRAME</li><li>☐ CONCRETE BLOCK</li><li>☐ NOT APPLICABLE</li></ul>
PROPER OPENING PROTECTION	X YES NO

4.0 HORIZONTAL SEPARATION.	
PROPER OPENING PROTECTION	NOT APPLICABLE
5.0 MEZZANINES	
MEZZANINES	YES X NO
6.0 BUILDING DESCRIPTION	
BUILDING DESCRIPTION	SHOPPING MALL INDUSTRIAL MALL STRIP MALL STAND ALONE OTHER
7.0 FIRE EXPOSURES	
Distance Height Construction of Exposure Exposure Occupancy Facing Wall Hazard	Exposure Occupancy Exposure Opening in Description Comb. Code Facing Wall of Exposure Yes No
Left 15 COMBUSTIBLE MEDIUM (M3 M4)	, Multi-tenant commercial X
8.0 HEATING  FORCED WARM AIR - GAS %  BOILER	100  YES X NO
APPLIANCES ENCLOSED IN A NON-COMBUSTIBLE ROOM	☐ YES ☐ NO  X NOT REQUIRED
COMBUSTIBLE MATERIALS STORED IN THE ROOM	☐ YES ☐ NO  X N/A
HEATING FUEL TANK	YES X NO
ARE THERE ANY CHIMNEYS	X YES NO
TYPE OF CHIMNEYS	<ul> <li>MASONRY</li> <li>ULC FACTORY BUILT</li> <li>X UNLABELLED PRE-FAB X STANDARD</li> <li>NON-STANDARD</li> <li>OTHER</li> </ul>
INSTALLATION DEFECTS	X NONE MODERATE

INSTALLATION DEFECTS	MAJOR	
INSTALLATION REPLACED	X YES	NO
YEAR REPLACED	2007	
THE YEAR REPLACED IS	KNOWN	X ESTIMATED
% REPLACED	100	
% AIR CONDITIONED	35	
ROOF TOP UNIT(S)	YES	X NO
WALL UNIT(S)	YES	X NO
CENTRAL UNIT AIR CONDITIONING	YES	X NO
OTHER AIR CONDITIONING	X YES	NO
DESCRIBE OTHER	Heat pump	
COMMENTS	YES	X NO
TYPE	CONDUIT	▼ BX
9.0 ELECTRICAL.  TYPE	NON-METALLIC	X BX C KNOB & TUBE
	NON-METALLIC	C KNOB & TUBE
TYPE	NON-METALLIC OTHER YES X CIRCUIT BREA	KNOB & TUBE  NO  KERS ORDINARY FUSES
TYPE TEMPORARY WIRING OR EXTENSION CORDS	NON-METALLIC	KNOB & TUBE  NO  KERS ORDINARY FUSES
TYPE TEMPORARY WIRING OR EXTENSION CORDS	NON-METALLIC OTHER YES X CIRCUIT BREA	KNOB & TUBE  NO  KERS ORDINARY FUSES
TYPE  TEMPORARY WIRING OR EXTENSION CORDS  OVERCURRENT PROTECTION	NON-METALLIC OTHER  YES  X CIRCUIT BREA TYPE P FUSES OTHER  X NONE	X NO  KERS ORDINARY FUSES  TYPE D FUSES
TYPE  TEMPORARY WIRING OR EXTENSION CORDS  OVERCURRENT PROTECTION  INSTALLATION DEFECTS	NON-METALLIC OTHER  YES  X CIRCUIT BREA TYPE P FUSES OTHER  X NONE MAJOR	NO  KERS ORDINARY FUSES  TYPE D FUSES  MODERATE
TYPE  TEMPORARY WIRING OR EXTENSION CORDS  OVERCURRENT PROTECTION  INSTALLATION DEFECTS  INSTALLATION (WIRING) REPLACED	NON-METALLIC OTHER  YES  X CIRCUIT BREA TYPE P FUSES OTHER  X NONE MAJOR YES  X YES	KNOB & TUBE    X NO
TYPE  TEMPORARY WIRING OR EXTENSION CORDS  OVERCURRENT PROTECTION  INSTALLATION DEFECTS  INSTALLATION (WIRING) REPLACED  INSTALLATION APPEARS SAFE	NON-METALLIC NON-METALLIC NOTHER  YES  X CIRCUIT BREA TYPE P FUSES OTHER  X NONE MAJOR YES X YES  The electrical system	X NO  KERS ORDINARY FUSES TYPE D FUSES  MODERATE  X NO NO

20.0 PLUMBING.		
TYPE	X COPPER PLASTIC	GALVANIZED OTHER
INSTALLATION (PLUMBING) REPLACED	YES	X NO
CONDITION		FAIR
INSTALLATION APPEARS SAFE	X YES	NO
PLUMBING COMMENTS	NONE	
21.0 SMOKING		
SMOKING RESTRICTED	X YES	NO
"NO SMOKING" SIGNS POSTED	X YES	NO
ENFORCED	X YES	NO
NONE		
HOUSEKEEPING	GOOD POOR	X AVERAGE UNACCEPTABLE
NONE		
23.0 PUBLIC FIRE PROTECTION		
FUS PROTECTION CLASS	3	
FUS CLASS MODIFIED	X YES	NO
REVISED FUS CLASS	4 NC	
BLDG. PROT. CODE (NS OR AS)	X NS	AS
BLDG. PROT.CODE NUMBER	2 Ottawa H.P.A.	
PRIMARY RESPONDING FIRE DEPARTMENT  TYPE OF FIRE DEPARTMENT	TOTTAWA H.P.A.    X   FULL TIME   COMPOSITE	PART TIME/VOLUNTEER NONE
DISTANCE TO FIRE STATION	2.5 KM OR LES	S X OVER 2.5 KM TO 5 KM

23.0 PUBLIC FIRE PROTECTION		
ROADS	X PAVED	UNPAVED
ACCESSIBLE YEAR-ROUND	X YES	NO
CONGESTED/INACCESSIBLE	YES	X NO
WATER SUPPLY	X PUBLIC	PRIVATE
HYDRANT PROTECTED	X YES	NO
NUMBER OF HYDRANTS WITHIN 155 M	2	
COMMENTS	YES	X NO
24.0 PRIVATE FIRE PROTECTION		
PORTABLE FIRE EXTINGUISHERS	X YES	□ NO
SERVICED IN THE LAST 12 MONTHS	X YES	□ NO
DATE SERVICED	04/2009	
COMMENTS	None	
STANDPIPE/INSIDE HOSES	YES  N/A	□ NO
WATCHMAN SERVICE	YES X N/A	□ NO
FIRE DETECTION SYSTEM	FULL NONE	PARTIAL
AUTOMATIC SPRINKLER PROTECTION	FULL PREMISES  NONE	PARTIAL
NONE		
25.0 ALL RISK		
INFORMATION CONFIRMED BY	X PERSON CONTA	CTED OTHER
YEARS KNOWLEDGE OF RISK	2	
26.0 EARTHQUAKE		
WHAT IS THE EARTHQUAKE ZONE	2	
IS THERE ANY EARTHQUAKE HISTORY IN THE AREA	YES	X NO

26.0 EARTHQUAKE		
IS THERE ANY EARTHQUAKE HISTORY IN THE AREA	UNDETERMIN	ED
SIGNIFICANT EXTERIOR WALL OR FOUNDATION CRACKS NOTED	YES	X NO
SAGGING	YES	X NO
COMMENTS	NONE	
27.0 FLOOD		
IS THIS ESTABLISHMENT LOCATED ON A FLOOD PLAIN	YES	X NO
IS IT LOCATED NEAR A BODY OF WATER	YES	X NO
DISTANCE TO NEAREST BODY OF WATER DETERMINED	YES	X NO
IS THERE A HISTORY OF FLOODING	YES	X NO
EVIDENCE OF WATER DAMAGE	YES	X NO
COMMENTS	NONE	
PLUMBING IS	X COPPER	GALVANIZED
	PLASTIC	OTHER
IS THERE EVIDENCE OF CORROSION	YES	X NO
IS THE BUILDING SPRINKLERED	YES	X NO
IS STOCK SUSCEPTIBLE TO WATER DAMAGE	YES NOT APPLICA	X NO
ARE ALL WINDOW/SKYLIGHT OPENINGS ADEQUATELY SEALED	X YES	□ NO
DOES WATER MAIN PASS UNDER BUILDING	YES UNABLE TO D	X NO ETERMINE
IS THE ROOF COVERING ADEQUATE	X YES UNDETERMIN	□ NO ED
DATE OF MOST RECENT ROOF REPAIR	Unknown	
INSIDE AND/OR ROOF STORAGE TANKS/PROCESS		Total NO
EQUIPMENT	YES	X NO
	YES YES	X NO

28.0 WATER DAMAGE	
IS THERE USE OF FLOOR DRAINS	YES X NO
SEWER BACKUP CLAIM IN THE LAST THREE YEARS	YES X NO
COMMENTS	NONE
29.0 COLLAPSE AND/OR SEWER BACKUP	
IS THERE ANY HISTORY OF COLLAPSE	YES X NO
IS THERE ANY HISTORY OF SEWER BACK-UP	YES X NO
ARE SEWER BACK-UP PROTECTION DEVICES IN PLACE	YES X NO
COMMENTS	NONE
30.0 ADDITIONAL PERILS	
IS LIGHTNING PROTECTION IN PLACE	YES X NO
IS RISK LOCATED WITHIN 5 KM OF AIRPORT	YES X NO
BENEATH A FLIGHT PATH	YES X NO
IS THE YARD FENCED	YES X NO
IS THE YARD AND THE EXTERIOR OF THE BUILDING LIT	X YES NO
DESCRIBE	Lights mounted on the building.
IS THE RISK LOCATED IN A HIGH WIND/HAIL AREA	YES X NO
ARE THERE VISIBLE SIGNS OF VANDALISM AT THE RISK	YES X NO
ARE THERE VISIBLE SIGNS OF VANDALISM IN THE AREA	YES X NO
IS THE RISK PROTECTED FROM VEHICULAR IMPACT EXPOSURE	YES X NO NOT APPLICABLE
DESCRIBE	Parking against the wall with no impact protection provided (Rec. made).
IS THE RISK PROTECTED FROM TRAIN IMPACT EXPOSURE	☐ YES ☐ NO  ☐ NOT APPLICABLE
IS THE RISK PROTECTED FROM BOAT IMPACT EXPOSURE	☐ YES ☐ NO  ☐ NOT APPLICABLE
COMMENTS	NONE

### 31.0 BASIC PREMISES LIABILITY

STAIRS, RAMPS & HANDRAILS	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Good condition
FLOOR SURFACES & COVERING	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Good condition
WALLS & CEILINGS	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Good condition
INTERIOR & EXTERIOR LIGHTING	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Adequate
EMERGENCY LIGHTING	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Adequate
INTERIOR & EXTERIOR HOUSEKEEPING	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Average
WASHROOMS	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Clean bright rooms
SIDEWALKS, YARDS & PARKING LOTS	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Good condition
FIRE EXITS	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Adequate
FIRE ALARM SYSTEM(S)	SATISFACTORY UNSATISFACTORY  X N/A
SNOW & ICE REMOVAL	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Local contractor
CERTIFICATE OF INSURANCE FOR SNOW & ICE REMOVAL KEPT ON FILE	X YES NO NA
DESCRIBE	Liability
ELEVATING DEVICES	SATISFACTORY UNSATISFACTORY  X N/A

31.0 BASIC PREMISES LIABILITY	
SATELLITE DISHES	SATISFACTORY UNSATISFACTORY  N/A
EXTERIOR SIGNS	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	Good condition
CO DETECTORS WHERE REQUIRED	SATISFACTORY UNSATISFACTORY  N/A
SWIMMING POOL	SATISFACTORY UNSATISFACTORY  N/A
SERVICE LOGS KEPT UP TO DATE FOR STAIR, FLOOR, WASHROOM, ENTRANCE, PARKING AREA, SNOW CLEARING	YES NO
COMMENTS	NONE
32.0 BASIC CRIME	
CRIME EXPERIENCE	X LOW MODERATE HIGH
NEIGHBOURHOOD	COMMERCIAL INDUSTRIAL RESIDENTIAL RURAL ISOLATED
NEIGHBOURHOOD APPEARS TO BE	<ul><li></li></ul>
TARGET STOCK	YES X NO
VISIBLE MALICIOUS DAMAGE	YES X NO
33.0 BUSINESS	
AUTOMATIC TELLER MACHINE	YES X NO
SAFE ON PREMISES	YES X NO UNABLE TO DETERMINE
GUARD SERVICE	YES X NO UNABLE TO DETERMINE
TYPICAL STOCK	Truck and passenger vehicle tires.

33.0 BUSINESS		
SMASH & GRAB EXPOSURE	YES UNABLE TO	X NO DETERMINE
COMMENTS	NONE	
34.0 SECURITY ALARM SYSTEM		
PREMISES ALARM SYSTEM IN USE	X YES N/A	☐ NO ☐ DISCONNECTED
YEAR INSTALLED	2007	
YEAR INSTALLED IS	X ESTIMATE	ACTUAL
APPLIES TO	■ BUILDING     ■ OTHER	☐ INSURED TENANT
ALARM SYSTEM IS	X ACCEPTABL	E UNACCEPTABLE
MONITORED BY	ULC LISTED LOCAL ALAF UNABLE TO	
COMMENTS	NONE	
35.0 PHYSICAL PROTECTION		
DOOR LOCKS		SPRING OTHER
WINDOWS PROTECTED	YES N/A	X NO
OTHER OPENINGS	YES	X NO
COMMENTS	NONE	
36.0 SUPPLEMENTS		
ARE THERE ANY ADDITIONAL BUILDINGS	YES	X NO

#### Front and right side view



Left side



#### Rear



### Parking against the building



### Tire storage



#### Tire storage





Page 18 of 18



# APPENDIX 2 Title Search Results

#### **CHAIN OF TITLE REPORT**

Project # Address: Legal Description: PIN#	10869 1871 Merivale Road, Ottawa Part Lot 28 Con A Rideau Front Pt Lots 69-71, 87-89, Pt Clarke Rd Plan desig. as Part 1, 4R12281 04628-0127 (LT)	Searched at: LRO #:	Ottawa 4	Page 1	
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
	Patent	17 05 1802	Crown		Sally HURD
374	Deed	19 02 1831	Truman Hurd, exor. of the estate of Sally Hurd		Lyman PERKINS
1333	Deed	09 10 1838	Lyman Perkins		John RING
4310	Deed	14 11 1849	John Ring		Robert TAYLOR
28460	Mortgage	21 07 1868	Robert Taylor		C.P.B. CS Security (Mortgagee)
1371	Deed (Power of Sale)	01 07 1872 (Ro	C.P.B. CS Security bert Taylor defaulted in Mtg 28460)		William HOPPER
9119	Deed	03 04 1883	William Hopper		John ANGUS
19804	Deed	16 04 1903	John Angus		Christopher DRAFFIN
24830	Deed	23 10 1911	Christoper Draffin		MacKenzie, Mann & Co. Limited
			Cont'd on Page 2		

#### **CHAIN OF TITLE REPORT**

Ottawa

Searched at:

10869

Project #

1871 Merivale Road, Ottawa LRO#: 4 Page 2 Address: Part Lot 28 Con A Rideau Front Legal Pt Lots 69-71, 87-89, Pt Clarke Rd Plan 382 Description: desig. as Part 1, 4R12281 04628-0127 (LT) PIN# **INSTR#** DOC, TYPE **REG. DATE PARTY FROM PARTY TO** MacKenzie, Mann & Co. Limited 13 07 1931 34815 Deed Clifford NESBITT 59801 Deed 23 06 1948 **Clifford Nesbitt** William SIMPSON 10 07 1948 William Simpson 59958 Deed The Director, Veterans' Land Act Deed 01 09 1960 The Director, Veterans' Land Act 411024 William SIMPSON 01 09 1960 William Simpson 411077 Deed **Arthur Henry DREW Arthur Henry Drew - Estate** 708125 09 05 1977 Deed **Edythe DREW** N367199 Deed 01 12 1986 **Edythe Drew** Trollcan Holdings Inc. 30 08 1996 Trollcan Holdings Inc. LT997416 Deed Tommaso MANFREDI & Rosetta MANFREDI in Trust 30 11 2007 Tommaso Manfredi, in trust & Deed OC803437 Auto-Pak Ltd. Rosetta Manfredi, in trust Name Change OC1182846 22 11 2010 Auto-Pak Ltd. Benson Group Inc. (Present Owner)



LAND REGISTRY OFFICE #4

04628-0127 (LT)

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

PAGE 1 OF 4
PREPARED FOR Bertucci
ON 2017/05/25 AT 16:34:36

PROPERTY DESCRIPTION:

PART OF LOT 28, CONCESSION A (RF), PART OF LOTS 69, 70, 71, 87, 88 AND89 AND PART OF CLARKE ROAD PLAN 382 CLOSED BY NP51189, PART 1 PLAN 4R-12281,

NEPEAN.

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

LT CONVERSION QUALIFIED

RECENTLY:

DIVISION FROM 04628-0008

PIN CREATION DATE: 1997/03/19

OWNERS! NAMES

BENSON GROUP INC.

CAPACITY SHARE

ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
**EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATION	ON DATE" OF 1994/08/22 ON THIS PIN**		<del> </del>
••WAS REPLA	CED WITH THE	"PIN CREATION DATE"	OF 1997/03/19**			
** PRINTOUT	INCLUDES AL	L DOCUMENT TYPES AND	DELETED INSTRUMENT:	S SINCE 1997/03/05 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE	LAND TITLES ACT, TO			
• •	SUBSECTION 4	(1) OF THE LAND TIT	ES ACT, EXCEPT PAR	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES .		
••	AND ESCHEATS	OR FORFEITURE TO THE	CROWN.			
• •	THE RIGHTS O	F ANY PERSON WHO WOUL	D, BUT FOR THE LAN	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
• •	IT THROUGH L	NGTH OF ADVERSE POS	SESSION, PRESCRIPTION	N, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
• •	CONVENTION.					
••	ANY LEASE TO	WHICH THE SUBSECTION	1 70(2) OF THE REGI	STRY ACT APPLIES.		
PATE OF C	ONVERSION TO	LAND TITLES: 1994/0	3/22 ••			
1	1964/04/06 MARKS: SKETCH	· · · · · · · · · · · · · · · · · · ·				С
	1982/03/26 MARKS: AMENDM	ORDER IN COUNCIL				С
	1982/03/26 MARKS: AMENDM	ORDER IN COUNCIL				С
S164908	1982/10/06	AGREEMENT			THE CORPORATION OF THE CITY OF NEPEAN	С
R9980	1986/06/19	PLAN REFERENCE				С
454767	1988/09/01	DECL SEC 22		*** DELETED AGAINST THIS PROPERTY ***		

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



LAND REGISTRY OFFICE #4

04628-0127 (LT)

PAGE 2 OF 4
PREPARED FOR Bertucci
ON 2017/05/25 AT 16:34:36

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
						<del> </del>
N521274	1990/01/25	DECL SEC 22		*** DELETED AGAINST THIS PROPERTY ***		
N521451	1990/01/26	CHARGE		*** DELETED AGAINST THIS PROPERTY ***	NATIONAL TRUST COMPANY	
N586255	1991/08/09	APL ANNEX REST COV		*** DELETED AGAINST THIS PROPERTY ***	THE CITY OF NEPEAN	
	<b>.</b>	CTIVE COVENANTS	CED FROM TACREMENT	' TO 'APL ANNEX REST COV' ON 2008/03/17 BY MICHELLE LEDUC.		
	RECTIONS. 1	WOIROMENT TIPE CHAR	GED FROM AGREEMENT	TO APL ANNEX RESI COV ON 2000/03/17 BY MICHELLE BEDUC.		
N586256		APL ANNEX REST COV		*** DELETED AGAINST THIS PROPERTY ***	THE CITY OF NEPEAN	
	1	CTIVE COVENANTS NSTRUMENT TYPE' CHAN	GED FROM 'AGREEMENT	' TO 'APL ANNEX REST COV' ON 2008/03/17 BY MICHELLE LEDUC.		
N613827	1992/04/07	AGREEMENT			THE CITY OF NEPEAN	С
N685328	1994/02/15	NOTICE		*** DELETED AGAINST THIS PROPERTY *** TROLLCAN HOLDINGS INC	DREW, ROBERT DREW, EDYTHE	
N698662	1994/07/13	AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		
RE!	MARKS: N52145	1				
4R12281	1996/08/22	PLAN REFERENCE				С
LT997416	1996/08/30	TRANSFER		*** COMPLETELY DELETED *** TROLLCAN HOLDINGS INC.	MANFREDI, TOMMASO IN TRUST MANFREDI, ROSETTA IN TRUST	
RE	MARKS: PLANNI	NG ACT STATEMENTS				
LT1212939	1999/07/20	DISCH OF CHARGE		••• COMPLETELY DELETED ••• NATIONAL TRUST COMPANY		
RE	ARKS: RE: N5	21451		31002 00111112		
OC730404	2007/06/14	LR'S ORDER		*** COMPLETELY DELETED *** LAND REGISTRAR		
RE	1ARKS: N68532	8 DELETED PURSUANT T	O EXPIRED INTEREST	AND N698662 DELETED BY LT1212939.		
OC785033	2007/10/16	LR'S ORDER		· · · COMPLETELY DELETED · · ·		



LAND REGISTRY OFFICE #4

04628-0127 (LT)

PAGE 3 OF 4
PREPARED FOR Bertucci
ON 2017/05/25 AT 16:34:36

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

DRG ATTY	DAME	THEMPHONE WYDE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHRD
REG. NUM.	DATE	INSTRUMENT TYPE	APOUNI	FARILD FROM	TANTED TO	Cinco
REI	MARKS: DELETI	NG INSTRUMENT NOS. N	454767 AND N521274	LAND REGISTRAR		
OC803437	2007/11/30	TRANSFER	\$1,250,000	MANFREDI, ROSETTA IN TRUST MANFREDI, TOMMASO IN TRUST	AUTO-PAK LTD.	С
REI	MARKS: PLANNI	NG ACT STATEMENTS				
OC803438	2007/11/30	CHARGE		*** COMPLETELY DELETED *** AUTO-PAK LTD.	ROSE-TOM REALTY INC.	
OC817944	2008/01/22	CHARGE		*** COMPLETELY DELETED *** AUTO-PAK LTD.	ROYNAT INC. ROYNAT CAPITAL INC.	
OC817947	2008/01/22	NOTICE		*** COMPLETELY DELETED *** AUTO-PAK LTD.	ROYNAT INC. ROYNAT CAPITAL INC.	
REL	MARKS: OC8179	4.4				
OC842906	2008/04/18	APL DELETE REST		*** COMPLETELY DELETED ***	CITY OF OTTAWA	
REL	MARKS: RE: N5	86256				
OC842907	2008/04/18	APL DELETE REST		*** COMPLETELY DELETED ***	CITY OF OTTAWA	
REI	MARKS: RE: N5	86255				
OC963501	2009/03/27	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROSE-TOM REALTY INC.		
REI	MARKS: RE: OC	803438				
OC966846	2009/04/07	CHARGE	\$80,000,000	AUTO-PAK LTD.	NATIONAL BANK OF CANADA	С
OC967999	2009/04/14	CHARGE	\$6,500,000	AUTO-PAK LTD.	BUSINESS DEVELOPMENT BANK OF CANADA ALTERINVEST II FUND L.P./FONDS ALTERINVEST II, S.E.C.	С
OC1008860	2009/07/28	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYNAT INC. ROYNAT CAPITAL INC.		9
REL	MARKS: OC8179	44.				
	2010/07/16 MARKS: AIRPOR	NOTICE T ZONING REGULATION	T	HER MAJESTY THE QUEEN IN RIGHT OF CANADA		С



LAND REGISTRY OFFICE #4

04628-0127 (LT)

PAGE 4 OF 4
PREPARED FOR Bertucci
ON 2017/05/25 AT 16:34:36

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
OC1182846	2010/11/22	APL CH NAME OWNER		AUTO-PAK LTD.	BENSON GROUP INC.	С
4R29465	2016/04/14	PLAN REFERENCE				с

# ServiceOntario

FOR JULIE PRINTED ON 19 MAY, 2017 AT 09:45:32

SCALE

30 150

## РКОРЕКТУ ІИВЕХ МАР

OTTAWA-CARLETON(No. 04)

#### *FECEND*

**TNBMBSAB** GEOGRAPHIC FABRIC 08020 BLOCK NUMBER 6000 **РВОРЕВТУ И И МВЕР** RETIRED PIN (MAP UPDATE PENDING) CONDOMINIUM PROPERTY LIMITED INTEREST PROPERTY **ГЕАЅЕНОГО РЯОРЕЯТУ ТЯЗЧОЯЧ ОЛОНЭЗЯ**З

THIS IS NOT A PLAN OF SURVEY

#### NOTES

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

REGISTRATION SYSTEM AND HAS BEEN PREPARED DOCUMENTS RECORDED IN THE LAND THIS MAP WAS COMPILED FROM PLANS AND

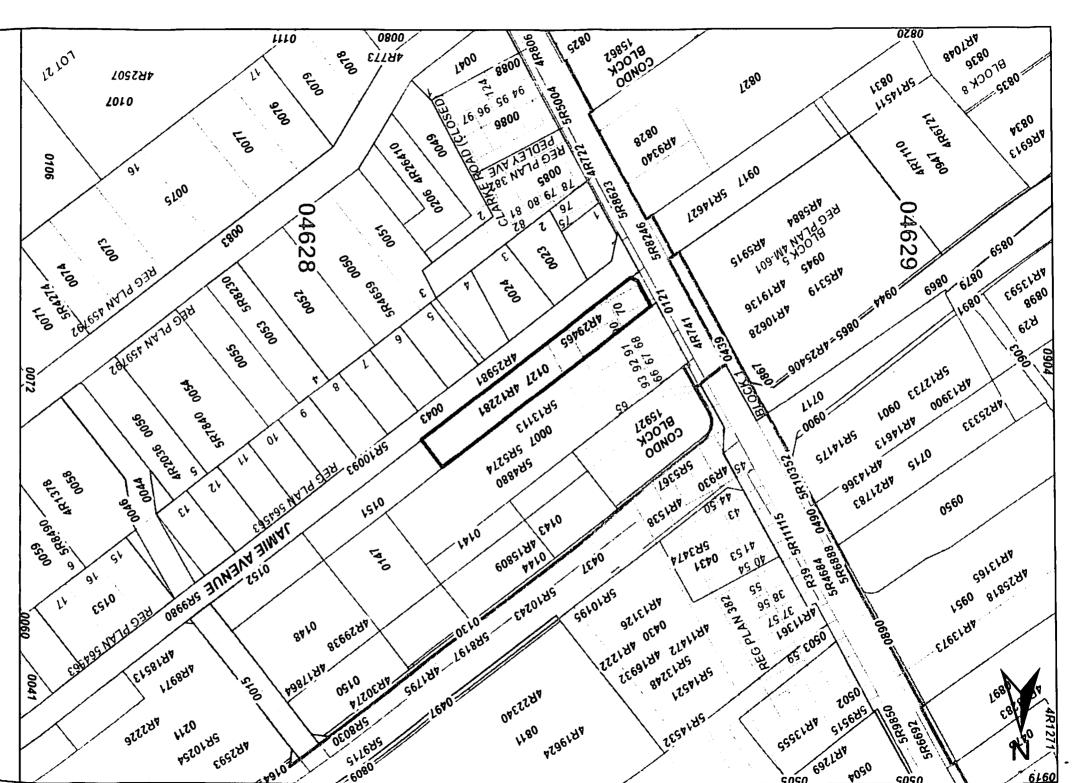
RECORDED PLANS AND DOCUMENTS FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE

ONER MAJOR EASEMENTS ARE SHOWN

FOR PROPERTY INDEXING PURPOSES ONLY

REFERENCE PLANS ARE NOT ILLUSTRATED REFERENCE PLANS UNDERLYING MORE RECENT







# APPENDIX 3 Government Records



#### Adrianne Arnold <aarnold@aeonegmond.com>

#### **Records search**

2 messages

Adrianne Arnold <aarnold@aelenv.com>

Wed, May 24, 2017 at 10:28 AM

To: Public Information Services <publicinformationservices@tssa.org>

Hello,

Could you please search your records for the following property for any records or reference to aboveground or underground storage tanks: 1871 Merivale Road, Ottawa, ON, K2G1E3

Thank you.

Adrianne Arnold | AEL environment 1705 Argentia Road, Unit 3, Mississauga, ON L5N 3A9 (416) 657-2367 ext 222

#### **Public Information Services**

Tue, May 30, 2017 at 9:19

AM

<publicinformationservices@tssa.org>
To: Adrianne Arnold <aarnold@aelenv.com>

Hello Adrianne,

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 (publicinformationservices@tssa.org) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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

Thank and have a great day!

Ruchi

From: Adrianne Arnold [mailto:aarnold@aelenv.com]

Sent: Wednesday, May 24, 2017 10:28 AM

To: Public Information Services <publicinformationservices@tssa.org>

**Subject:** Records search

#### [Quoted text hidden]

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



File Number: A-2017-00315

June 6, 2017

Ms. Adrianne Arnold 3-1705 Argentia Road Mississauga, Ontario L5N 3A9

Dear Ms. Arnold:

Re: Access to Information Request - We are conducting environmental investigation on the site located at 1871 Merivale Road, Ottawa, ON, K2G 1E3. Please provide information held by your city, relating directly to environmental issues, such as: known spills, City orders relating to the environment, and any other associated compliance data, site visit information in regards to the environment, breech of our standards and breech of designated substances."

This letter is in response to your request made under the *Municipal Freedom of Information and Protection of Privacy Act*, (the Act), which was received on June 5, 2017. Your application under the Act specifically requested documents pertaining to:

"We are conducting environmental investigation on the site located at 1871 Merivale Road, Ottawa, ON, K2G 1E3. Please provide information held by your city, relating directly to environmental issues, such as: known spills, City orders relating to the environment, and any other associated compliance data, site visit information in regards to the environment, breech of our standards and breech of designated substances."

Based upon an extensive review of our records, it has been concluded that the City of Ottawa does not have any documents that meet the description of your request.

Should you have any questions concerning your request, please contact **Nadya Laskey** at 613-580-2424, extension 25652.

Sincerely,

M. Rick O'Connor, CMO City Clerk and Solicitor

> City of Ottawa 110 Laurier Avenue West Ottawa, ON K1P 1J1 Tel.: 613-580-2400 www.ottawa.ca

Ville d'Ottawa 110, avenue Laurier Ouest Ottawa (ON) K1P 1J1 Tél.: 613-580-2400 www.ottawa.ca

#### Ministry of the Environment and Climate Change

Freedom of Information and Protection of Privacy Office

12<sup>th</sup> Floor 40 St. Clair Avenue West Toronto ON M4V 1M2 Tel: (416) 314-4075 Fax: (416) 314-4285 Ministère de l'Environnement et de l'Action en matière de changement climatique

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

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



June 7, 2017

Michelle Gwekwerere AEL Environmental 1705 Argentia Rd, Unit 3 Mississauga, ON L5N 3A9

Dear Michelle Gwekwerere:

RE: Freedom of Information and Protection of Privacy Act Request Our File # A-2017-03656, Your Reference 10869

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 1871 Merivale Rd, 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 Alejandro Gonzalez at alejandro.gonzales@ontario.ca.

Yours truly,

Janet Dadufalza FOI Manager



Fontaine Building 200 Sacré Coeur Blvd. 13th Floor Gatineau, Québec K1A 0H3

JUN 1 3 2017

Your File Votre référence
ID: 701553
Our File Notre référence
E-2017-00386 / SM

Ms. Adrianne Arnold AEL environment 1705 Argentia Road, Suite 3 Mississauga, Ontario L5N 3A9

Dear Ms. Arnold,

This letter is in response to your request under the Access to Information Act for:

"Owner: Benson Group Inc.

Address: 1871 Merivale Road, Ottawa, ON, K2G 1E3

Provide information held by your agency such as: known spills, site visit information and breech of your standards for the property.

Authorization: {Martin Benson, President}"

After a thorough search, no records were found concerning this request.

Please be advised that you are entitled to file a complaint with the Information Commissioner of Canada concerning the processing of your request within sixty days of the receipt of this notice. In the event you decide to avail yourself of this right, your notice of complaint should be addressed to:

Information Commissioner of Canada 30 Victoria Street Gatineau, Québec K1A 1H3

If you have any questions regarding this request, please do not hesitate to contact Shannon McDonagh at 819-938-9397 or by email at shannon.mcdonagh@canada.ca.

Yours sincerely,

Shelley Emmerson

Director, Access to Information and Privacy



#### Ministry of Labour

Freedom of Information and Privacy Protection Office

400 University Ave 10th Floor Toronto, Ontario M7A 1T7

Telephone: (416) 326-7786 Fax: (416) 314-8749 Ministère du Travail

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

400, avenue Université, 10e étage Toronto (Ontario) M7A 1T7

Téléphone: (416) 326-7786 Télécopieur: (416) 314-8749



Our File – Notre référence G-2017-00420 / LA Your File – Votre référence 10869

JUN 2 9 2017

Ms. Michelle Gwekwerere AEL Environment 1705 Argentia Road, Unit 3 Mississauga, ON L5N 3A9

Thank you for your payment in the amount of \$9.60 as the total cost of processing your request under the *Freedom of Information and Protection of Privacy Act (FIPPA)* for the following:

Copies of the Ministry of Labour's Occupational Health and Safety (OHS) records relating to environmental issues or concerns for businesses or projects operating or having operated at 1871 Merivale Road in Ottawa since 1967.

Apart from the exceptions noted in our letter of June 16, 2017, copies of the requested records are enclosed.

Sincerely.

Jude Gurudevan Manager

JG/la

Enclosure

# **BENSON TIRE**

2020 BANTREE ROAD OTTAWA,ONTARIO K1B 5A4 (613) 745-1995 (613) 745-3993

# FAX COVER SHEET

TO: STEWE BREWIND

FAX NUMBER: 6/3-72-2-2900

FROM: BAZZY FINDLAY.

DATE: MARCH 13/2014

PAGES(incl.cover):

RE:

# Ministry of Labour Safe At Work

Operation

Occupational Health and Safety

### Return To:

OCCUPATIONAL HEALTH & SAFETY INSPECTOR
PROVINCIAL OFFENCES OFFICER
347 PRESTON ST. 4TH FLOOR
OTTAWA, ON K1S 3J4
Tot: 613-727-2904

Fax: 613-727-2900



Page 2 of 3

OHS Case ID:

02919HDXQ162

02919HDXQ163

Visit Date: 2014-FEB-27

Field Visit No:

OZ71711DAG

\_\_\_\_\_

Notice ID:

Workplace Identification BENSON TIRE

1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

						Take Notice	
r(s) / R	equiren	nent(s)	Issued	d:			
ON TIRI	•					Role <b>Primary Emplo</b> y	Telephone No: yer (613) 933-1700
		VE, CO	ORNW.	<u>АЦ, О</u>	N, CANA	DA K6H 6B8	Postal Code: K6H 6B8
						uirement(s) by the Comply by Dates lis	sted below.
Type Code	ActReg	Year	Sec.	Sub Sec.	Clause	Compliance Details / Date	JHSC Worker Member / Comply by Worker Representative Date:
Time IDXR165	OHSA 851	1990 1990	139	10		MARCH 13/2014	Agree 2014-MAR-14  Disagree
Time IDXR170	OHSA	1990	25	1	b	MAZEH 13/2014	Agree 2014-MAR-14 Disagree
	ON TIRI DUCAT  Type Code Time HDXR165	ed to the Ministry of Per(s) / Requirem ON TIRE ON Address: DUCATION DRI Per(s) / Requirem The required to c Type ActReg Code Time OHSA HDXR165 851	ed to the Ministry of Labour wer(s) / Requirement(s)  ON TIRE  AD Address: DUCATION DRIVE, CO  Er(s) / Requirement(s)  Type ActReg Year  Code  Time OHSA 1990  HDXR165 851 1990	ed to the Ministry of Labour within three (s) / Requirement(s) Issued  ON TIRE  AD Address:  DUCATION DRIVE, CORNW  Er(s) / Requirement(s) Describe required to comply with the  Type ActReg Year Sec.  Code  Time OHSA 1990  HDXR165 851 1990 139	ed to the Ministry of Labour within three days of the Ministry of Labour within the Construction of the Ministry of Labour within the Order of Labour within the Order of Labour within the Order of Labour within three days of the Ministry of Labour within three days of three days of the Ministry of Labour within three days of three days of the Ministry of Labour within three	ed to the Ministry of Labour within three days after the Conter(s) / Requirement(s) Issued:  ON TIRE  AD Address:  DUCATION DRIVE, CORNWALL, ON, CANA  Er(s) / Requirement(s) Description:  The required to comply with the Order(s) / Requirement(s) Performent (s) Code  Type ActReg Year Sec. Sub Clause Code Sec.  Time OHSA 1990  HDXR165 851 1990 139 10	were issued under the authority of the Occupational Health and Safety Act or Regulations made there unded to the Ministry of Labour within three days after the Constructor or Employer believes that compliance wer(s) / Requirement(s) Issued:  Role  Primary Employer Decarion Decarion (S) / Requirement(s) Description:  Type ActReg Year Sec. Sub Clause Compliance Details / Code  Time OHSA 1990  HDXR165 851 1990 139 10

Form completed by: BA224 PNDAY	Joint Health and Safety Committee Member representing workers or Worker Representative agrees or disappess that
Title: MANAGEZ	compliance has been achieved with Order(s) as indicated above.
For / on behalf of BANSON TIPS	Name:
Signature: Roman F. Alle	Signature:

You are required under the Occupational Heritin and Safety Act to past a copy of this report in a conspicuous place at the workplace and provide a copy to the health and rately representative or the joint health and safety committee if any, failure to comply with an order, decision or requirement of an inspector is an affecto under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order based and to request superation of the order or decision by filing your appeal and request in willing on the appropriate forms with the Onlario Labour Relations Beams, 505 University Ave., 2nd floor, Taronto, Onlario MSG 291. You may also contact the floor by phone at (416) 326-7600 or 1-877-337-3335 (foll flee), mail or by website at hitp://www.akb.gov.on.co/engists/homepage.htm for more information.

# Ministry of Labour Safe At Work

Operation

Occupational Health and Safety Return To:

OCCUPATIONAL HEALTH & SAFETY INSPECTOR
PROVINCIAL OFFENCES OFFICER
347 PRESTON ST, 4TH FLOOR
OTTAWA, ON K1S 3J4
Tel: 613-727-2904

Fax: 613-727-2900



Page 3 of 3

OH\$ Case ID:

02919HDXQ162 02919HDXQ163

Visit Date: 2014-FEB-27

Field Visit No:

Workplace Identification:

BENSON TIRE
1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

\_\_\_\_\_

Notice ID:

Take Notice

Orders were issued under the authority of the Occupational Health and Safety Act or Regulations made there under. A notice of compliance shall be submitted to the Ministry of Labour within three days after the Constructor or Employer believes that compliance with the Order(s) / Requirement(s) have been

Order(s) / Requirement(s) Issued:

To:

Telephone No:

(613) 933-1700

**BENSON TIRE**Mailing Address:

700 EDUCATION DRIVE, CORNWALL, ON, CANADA K6H 6B8

Postal Code: K6H 6B8

Order(s) / Requirement(s) Description:

You are required to comply with the Order(s) / Requirement(s) by the Comply by Dates listed below.

No. Type

Code

ActReg Year

ear S

c. Sub Sec.

Clause

Compliance Details / Date

Role

Primary Employer

JHSC Worker Member / Comply by Worker Representative Date:

1 Time OHSA 1990 25 2 h

MARCH 13/2014

Agree

2014-MAR-28

Disagree

Form completed by: BPRRY FINDING	Joint Health and Safety Committee Member representing worker or Worker Representative agrees or disagrees that
Title: MAIVAGEDZ	compliance has been achieved with Order(s) as indicated above.
For / on behalf of BOUSSIN TIRE	Name:
Signature: BOMM Forth	Signature:

You are required under the Occupational health and Safety Act to past a copy of this report in a conspicuous place at the wortplace and provide a copy to the health and safety act to provide a copy to the health and safety across the provide a copy to the health and safety across the provide a copy to the health and safety across the provide account of the comply with an order, doctrian or requirement of an inspector is an affect and ender section 66 of the order or decision of the order is a safety and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Oritario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Oritario M5G 2P1. You may also contact the Board by phone at (416) 326-7500 or 1-877-359-3335 (fall free), mad or by website at http://www.orfo.gov.an.ca/engisty/homepage.htm for more information.

### **BENSON TIRE**

1871 MERIVALE ROAD OTTAWA, ONTARIO K2G 1E3

### **FAX COVER SHEET**

TO: STORE BIZENNAN

FAX NUMBER: 613-727-2900

FROM: BARRY PINDLAY

DATE: FEB 28/2014

PAGES (incl.cover): A

RE:

# Ministry of Cabour Safe At Work

Operation

Occupational Health and Safety

### Return To:

OCCUPATIONAL HEALTH & SAFETY INSPECTOR
PROVINCIAL OFFENCES OFFICER
347 PRESTON ST, 4TH FLOOR
OTTAWA, ON K1S 3J4
Tel: 613-727-2704

Fax: 613-727-2900



Page 1 of 3

OHS Case ID:

02919HDXQ162

Visit Date: 2014-FEB-27

Field Visit No: 02919HDXQ163

Workplace Identification:

BENSON TIRE
1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

Take Notice

Orders were issued under the authority of the Occupational Health and Safety Act or Regulations made there under. A notice of compliance shall be

submit	ted to the	Ministry of	Labour w	ithin thr	ee days	after the Cons	structor or Employer believes that compliance w	ith the Order(s) / Requirement(s) have been
Ord	er(s) / R	equiren	nent(s)	Issue	d:			
To: BENS	ON TIR	E		٠			Role <b>Primary Emplo</b>	Telephone No. yer (613) 933-1700
	ng Addr E <b>DUCA</b> 1		IVE, CO	ORNW	ALL, O	N, CANA	DA K6H 6B8	Postal Code <b>K6H 6B</b>
Ordi You	er(s) / R are requ	equiren	nent(s) omply	Desc with th	riptior ne Orde	r er(s) / Req	uirement(s) by the Comply by Dates Ii	sted below.
No.	Type Code	ActReg	Year	Sec.	Sub Sec.	Clause	Compliance Details / Date	JHSC Worker Member / Comply by Worker Representative Date:
3 02919	Time PHDXR166	OHSA	1990	25	1	b	FEB 28/2014	Agree 2014-FEB-28  Disagree
<b>4</b> 02919	Time PHDXR167	AZHO	1990	25	2	h	FB38/2014	Agree 2014-FEB-28

Form completed by: BARLY F7WXAY	Joint Health and Safety Committee Member representing workers or Worker Representative agrees or disagrees that
Title: MANAGEZ	compliance has boon achieved with Order(s) as indicated above.
For / on behalf of BENSON TIEB	Name:
1/2	Ci-mark man
Signature:	Signature:

You are required under that Occupational Health and Safety Act to ped a copy of this report in a conspicuous place of the workplace and provide a copy to the health and safety action of the persentative or the joint health and safety committee it any. Failure to corroby with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order knowled and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Poor, Toronto, Ontario MSG 2P1. You may also contact the Board by phone of [416] 825-7500 or 1-877-337-3335 (toll fee), mail or by website at http://www.atrb.gov.an.co/englist/homepage.htm for more Information.

Ministry
of Safe At Work

Operations Division Occupational Health and Safety



Page 1 of 9

OHS Case ID: 02919HDXQ162

Field Visit no: 02919HDXQ163 Visit Date: 2014-FEB-27 Field Visit Type: INITIAL

Workplace Identification BENSON TIRE

Notice ID:

1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

Telephone:

JHSC Status:

Work Force #:

Completed %:

(613) 224-0224

Inactive

WORTOICE

completed %.

\_\_\_\_\_

5

Persons Contacted JASON TAYLOR - ASSISTANT MANAGER, CRAIG MCCORMICK - SALES, JEAN- MICHEL RINAUE - TIRE REPAIR AND MOBILE

SERVICE PROVIDER.

Visit Purpose:

INSPECTION OF THE WORKPLACE UNDER THE AUTHORITY OF THE OCCUPATIONAL HEALTH AND SAFETY ACT 1990.

Visit Location:

REPAIR SHOP, TIRE WAREHOUSE, OFFICE AREAS.

Visit Summary:

THERE ARE ORDERS ISSUED TO THE EMPLOYER WITH THIS REPORT. NOTICE A COPY OF THIS REPORT SHALL BE POSTED

WHERE IT WILL COME TO THE ATTENTION OF WORKERS.

#### **Detailed Narrative:**

Ontario has a new number for workplace health and safety incidents, unsafe practices and general inquiries. One number for workplace health and safety calls 1-877-202-0008

#### NOTE - SAFETY AWARENESS TRAINING IS MANDITORY:

As of July 1, 2014, employers will be required under the Occupational Health and Safety Awareness and Training Regulation (O. Reg. 297/13), made under the Occupational Health and Safety Act, to ensure that all workers and supervisors complete mandatory basic occupational health and safety awareness training. The Ministry of Labour website offers information on the new requirements at

www.ontario.ca/learntoworksafe. The website also offers free employer guides and workbooks entitled "Worker Health and Safety Awareness in 4 Steps" and "Supervisor Health and Safety Awareness in 5 Steps" which can be downloaded in English, French and seven additional languages. Copies of these resources are also available from ServiceOntario Publications at:

https://www.publications.serviceontario.ca/pubont/servlet/ecom/. Employers can also use free e-learning modules covering the same materials. If you have any questions about the new regulation or the availability of the training products please call the Ministry of Labour's Contact Centre at: 1-877-202-0008. For questions about the content of the awareness training products and related resources, please contact the Ministry of Labour's Prevention Office using the feedback address noted in the webpage where the e-learning modules reside: awarenessfeedback@ontario.ca

NOTE: The employer has commenced training for workers on Safety Awareness Training.

#### SAFETY PROGRAM OVERVIEW

The following information was provided and or discussed with the workplace parties:

NOTICE OF COMPLIANCE FORM: Attached to the MOL Inspector's report will be a number of "Notice of

	Recipient	Inspector Data STEVE BRENNAN	Worker Representative
Name _	G/M_	OCCUPATIONAL HEALTH & SAFETY INSPECTOR PROVINCIAL OFFENCES OFFICER	Name
Title	Sales	347 PRESTON ST, 4TH FLOOR ΟΠΑΨΑ, ΟΝ K1S 3J4 Tel: 613-727-2904	Title
Signature		Fax: 613/127-2900 Signature	Signature
Signatore		signatore 7	signatore .

You are required under the Occupational Health and Safety Act to post a copy of his restort in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to comply with any order, decision or requirement of an inspector is an offence under Section 66 at the Occupational Health and Safety Act. You have the right to appeal and redestin within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario MSG 2P1. You may also contact the Board by phone at (416) 326-7500 or 1-877-339-3335 (toll free), mail or by website at http://www.ottb.gov.on.ca/englistyhomepage.htm for more information.

#### Ministry of Labour

#### Safe At Work

**Operations** Division

Occupational Health and Safety



Page 2 of 9

OHS Case ID: 02919HDXQ162

Field Visit no: 02919HDXQ163

Visit Date: 2014-FEB-27

Field Visit Type: INITIAL

Notice ID:

Workplace Identification BENSON TIRE

#### 1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

Compliance" forms. The workplaces parties are REQUIRED to use this form (or some other written notification) to indicate compliance with each order and return it to the MOL by the compliance deadline(s). Each order stays in effect until the Inspector is satisfied that it has been met. The Inspector may contact or re-visit the workplace to verify compliance should s/he have concerns. Prompt and effective response to MOL orders is the best way to return a workplace to compliance. Workplace parties are encouraged to contact the MOL Inspector should they anticipate difficulties in meeting compliance deadlines.

IMPORTANT TO THE EMPLOYER: Where issues are noted either in the detailed narrative or as orders the employer is advised that they shall audit for every case of that issue in the worksite and ensure that the hazard is addressed or the requirement is met in every case.

INTERNAL RESPONSIBILITY SYSTEM: Reviewed the Internal Responsibility System including the rights and responsibilities of the employer, supervisor, and worker. Pointed out relevant sections in the Occupational Health and Safety Act.

QUESTIONS WITH THIS REPORT: The employer, or anyone else that has questions relating to this report or any orders is encouraged to call the Ministry of Labour Inspector for clarification and assistance. Voicemail number is 613 727 2904 and calls are returned within one business day.

In November 2011, MOL inspectors conducted 1,167 visits to 977 warehouse workplaces and issued 3,063 orders under the Occupational Health and Safety Act, including 118 stop work orders.

The most commonly issued orders involved an employer's duty to ensure equipment, materials and protective devices were maintained in good condition.

According to MOL data, over three fiscal years from 2009 until 2012 there were 390 incidents involving forklifts/lift trucks reported to the MOL. Of these incidents,

- 3 resulted in fatalities.
- 73 resulted in critical injuries, and
- 314 resulted in non-critical injuries.

Additionally, eleven workers died and 80 workers suffered critical injuries in incidents involving activities at locking docks between January 1, 2000 and May 29, 2013. The fatalities included workers:

- pinned between a truck and trailer
- crushed by a forklift that fell off a loading dock
- struck by a falling dock plate
- pinned between a loading dock and truck or trailer
- pinned between two forklifts
- pinned between two trailers

Recipient	Inspector Data STEVE BRENNAN	Worker Representative
Name	OCCUPATIONAL HEALTH & SAFETY INSPECTOR PROVINCIAL OFFENCES OFFICER	Name
Title	347 PRESTON ST, 4TH FLOOR OTTAWA, ON K1S 3J4 Tel: 613-727-2904	Title
Signature	Fax: 613-727-2900 Signature	Signature

You are required under the Occupational Health and Safety Act to post a copy of this pepart in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee it any. Failure to comply with an order, decision or requirement of an inspector is an affence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filling your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario MSG 2P1. You may also contact the Board by phone at (414) 326-7500 or 1-877-339-3335 (toll free), mail or by website at http://www.oirb.gov.on.ca/english/homepage.htm for more information.

Ministry
of Safe At Work

Operations Occupational
Division Health and Safety



Page 3 of 9

OHS Case ID: 02919HDXQ162

Field Visit no: 02919HDXQ163 Visit Date: 2014-FEB-27 Field Visit Type: INITIAL

Workplace Identification BENSON TIRE

Notice ID:

#### 1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

- run over by a truck backing up
- · slipping and falling at a loading dock
- struck by a forklift.

#### Target

inspectors will be mobilized to check that industrial employers are protecting the health and safety of workers from hazards that may arise from working in a warehouse environment.

WAREHOUSING:

The employer runs a warehouse that houses large for commercial vehilces and smaller tires for consumer cars. The employer also has a tire / rim repair shop inside the warehouse area.

#### FORKLIFT AND LIFTING DEVICES

There is one forklift on site and it is on an annual inspection schedule. The employer has trained and licensed operators who operate the forklifts.

RACKING: The employer does have engineered racking systems.

#### PERSONAL PROTECTIVE EQUIPMENT:

The employer runs a tire repair shop that has many hazards of injury to the eyes. The employer reports that all Personal Protective Equipment is provided by the employer except safety work boots which the worker are required to purchase.

LOADING DOCK: The employer doesn't have a loading dock, only a receiving door. The forklift is required to off load trucks, however is not required to enter onto the delivery trucks.

EYEWASH FOUNTAIN – The employer has installed an eyewash fountain in the tire repair shop area. Order issued to ensure that the eyewash fountain remains free from contaminants that may affect the user of the emergency eyewash.

#### HEAR PROTECTION PROGRAM -

Car and Truck maintenance has some of the noisiest work places in industry. Short exposure to high noise levels can cause temporary hearing loss, but longer exposures can result in permanent damage. Workers often do not realize that their hearing is being damaged, as hearing loss tends to be gradual. However, some effects such as tinnitus can develop more quickly. Tinnitus can be a permanent ringing sound in the ears which can be very distressing, particularly when it's quiet, such as when you are trying to go to sleep.

AO safety ear plugs were provided to workers for hearing protection. Employers may rely on hearing

	Recipient	Inspector Data STEVE BRENNAN	Worker Representative
Name	lu	OCCUPATIONAL HEALTH & SAFETY INSPECTOR PROVINCIAL OFFENCES OFFICER 347 PRESTON ST, 4TH FLOOR	Name
Title		ΟΠΑWA, ON K1S 3J4 Tel: 613-727-2904 Fax: 613-727-2900	Title
Signature		Signature	Signature

You are required under the Occupational Health and Safety Act to post a capy of this report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to comply with an order, decision or requirement of an inspector is an otherce under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario MSG 2P1. You may also contact the Board by phane at (416) 326-7500 or 1-877-339-3335 (toll free), mail or by website at http://www.olrb.gov.on.ca/english/hamepage.htm for more information.

#### Ministry of Labour

#### Safe At Work

Operations Division Occupational Health and Safety



Page 4 of 9

OHS Case ID: 02919HDXQ162

Field Visit no: 02919HDXQ163 Visit Date: 2014-FEB-27 Field Visit Type: INITIAL

Workplace Identification BENSON TIRE

Notice ID:

#### 1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

protection devices (HPDs), either as an interim or on-going control, to protect workers against excessive noise exposures. And the employer must ensure that these devices are appropriate and effective to protect workers against excessive noise exposures. In order to prevent workers from hearing loss, control measures to be considered are elimination, substitution, engineering controls and personal protection which is the last resort. No training on the selection, use and care of hearing protection devices were provided to workers.

Workers must be trained in the proper use, care and fit of hearing protection devices. Training should also include the health effects of noise. The employer shall establish a hearing protection devices program under which appropriate hearing protection devices would be selected and workers are trained in the proper use, care and fit of hearing protection devices. (Order issued) The selection, care and use of HPDs are well described in CSA Standard Z94.2-02. "Hearing Protection Devices: Performance, Selection, Care and Use."

It is advisable to refresh training on hearing protection devices on regular basis (e.g. yearly) to ensure that workers are aware of health effects of excessive noise and importance of proper use of hearing protection devices.

An educational video on Noise induced hearing loss is available from WorkSafeBC. (Hearing Video) http://www2.worksafebc.com/Publications/Multimedia/Videos.asp?reportid=34284

A series of training videos on fitting foam and push-in pre-molded ear plugs, and explaining hearing processes is developed by 3M. These videos are available online at

http://www.aearo.com/hearingconservation/video\_main.cfm

Also, NIOSH developed an online tool to check the performance of HPD. The tool is available at:

http://www.cdc.gov/niosh/mining/topics/hearingloss/quickfitweb.htm

WORKFORCE: There are 4-5 workers at this workplace

OCCUPATIONAL HEALTH AND SAFETY ACT: The employer does have a copy of the Act posted. A copy of the Occupational Safety Act and Regulations for Industrial Establishments or other government publications can be purchased from Service Ontario Publications at 1-800-668-9938 or on-line at

	Recipient	Inspector Data STEVE BRENNAN	Worker Representative
Name	[m	OCCUPATIONAL HEALTH & SAFETY INSPECTOR  PROVINCIAL OFFENCES OFFICER  347 PRESTON ST, 4TH FLOOR	Name
Title	<del></del>	ΟΠΑWA, ON K1S 3J4 — <b>Tel: 613-727-2<del>9</del>04</b>	Title
Signature		Fax: 613-727-2900 Signature	Signature

You are required under the Occupational Health and Safety Act to post a copy of his report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to contain with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontaio Jabour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario MSG 2P1, You may also cantact the Board by phone at (416) 326-7500 or 1-877-339-3335 (toll free), mail or by website at http://www.arb.gov.on.ca/english/homepage.htm for more information.

Ministry Safe At Work Labour

**Operations** Division

Occupational Health and Safety



Page 5 of 9

OHS Case ID: 02919HDXQ162

Field Visit no: 02919HDXQ163

Visit Date: 2014-FEB-27

Field Visit Type: INITIAL Notice ID:

Workplace Identification BENSON TIRE

1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

www.publications.serviceontario.ca/ecom

For a free download copy of the Act - follow this link -

http://www.e-laws.gov.on.ca/html/statutes/english/elaws\_statutes\_90o01\_e.htm

SAFETY POSTER: On October 1, 2012 employers now must display a free workplace poster "Health & Safety

at Work: Prevention Starts Here." For a free copy required by law - go to

http://www.labour.gov.on.ca/english/hs/pubs/poster\_prevention.php and print off your posted and post in

the workplace. The employer did have the required poster posted for workers.

SAFETY POLICY: The employer does have a Health and Safety Policy posted where it will come to the attention of workers.

#### Reminder to the employer:

The employer should investigate all accidents in consultation with the joint health and safety committee. Corrective action to prevent a recurrence should be identified and implemented.

Employer is reminded to notify the Ministry of Labour in accordance with Section 51 and 52 of the Occupational Health and Safety Act.

SAFETY ASSOCIATIONS: Assistance with compliance with this report may be obtained by contacting your safety association. Contact information for two safety associations provided.

Workplace Safety & Prevention Services: is your Safe Workplace Association and can be reached at: 1-800-406-4272 www.healthandsafetyontario.ca

As well as the employer may contact the Workers Health and Safety Centre for help in complying with orders issued.

The contact information for the WHSC is as follows: Workers Health & Safety Centre. Toll Free:

1-888-869-7950 Fax: (416) 441-1043 www.whsc.on.ca

#### VIOLENCE PREVENTION:

The employer has implemented a documented Violence Prevention Policy, and does have a program to respond to emergencies in the workplace.

The employer should look at the Ministry of Labour Web site as well as consult the Health and Safety Association for help in ensuring that the Violence Prevention Program is as effective as possible.

Other resources: http://www.iapa.ca/Main/resources/resources\_downloads.aspx#violence

http://www.labour.gov.on.ca/english/hs/pdf/wvps\_guide.pdf

http://www.labour.gov.on.ca/english/hs/pubs/workplaceviolence.php

http://www.labour.gov.on.ca/english/hs/pubs/wvps\_toolbox/index.php

	Recipient	Inspector Data STEVE BRENNAN	Worker Representative
Name	- Pro-	OCCUPATIONAL HEALTH & SAFETY INSPECTOR PROVINCIAL OFFENCES OFFICER 347 PRESTON ST, 4TH FLOOR	Name
Title		ОПАWA, ON K1S 3J4 Tel: 613-727-2904 Fax: 613-727-2900	Title
Signature		Signature	Signature

You are required under the Occupational Health and Safety Act to post a copy of this region in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to comply with any order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filling your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario M5G 2P1. You may also contact the Board by phone at (416) 326-7500 or 1-877-339-3335 (fall free), mail or by website at http://www.atrb.gav.on.ca/english/homepage.htm for more information.

•	MIII	11211)
	of	•
	Lab	our

#### Safe At Work

**Operations** Division

Occupational Health and Safety



Page 6 of 9

OHS Case ID: 02919HDXQ162

Field Visit no: 02919HDXQ163

Visit Date: 2014-FEB-27

Field Visit Type: INITIAL

Workplace Identification BENSON TIRE

Notice ID:

1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

#### HARASSMENT PREVENTION:

The employer has implemented a documented Harassment Prevention Policy and however does have a program to respond to Harassment in the workplace.

#### PREVENTION OF INJURIES:

There are always reasons for any workplace injury or illness - a set of unsafe conditions that could be corrected. By building health and safety into your business operations and instilling a culture of prevention you can make safety happen and prevent injuries and illness to you workers. Website to help this happen can be found at the following address. www.prevent-it.ca as well as www.preventiondynamics.com

KEEPING UP TO DATE: Changes to Ontario Health and Safety Statutes are announced on the Ministry of Labour website and the address is provided in this report. As well, the public may search and download. free of charge, all current consolidated law, source law, and annual consolidations. All Ontario legislation is available as a free Microsoft Office Word download on line at: http://www.e-laws.gov.on.ca/index.html

#### DOCUMENTATION PROVIDED:

- Due diligence guide for corporations handout
- Warehouse Blitz backgrounder
- Prevention Starts Here large poster

	Recipient	inspector Data STEVE BRENNAN	Worker Representative
Name	- fr	OCCUPATIONAL HEALTH & SAFETY INSPECTOR PROVINCIAL OFFENCES OFFICER	Name
		347 PRESTON ST, 4TH FLOOR	
Title		ΟΠΑ <b>WA, ON K1</b> S 3J4 Tel: 61 <b>3-727-2904</b>	Title
		Fax: 613-727-2900	
Signature		Signature	Signature

You are required under the Occupational Health and Safety Act to post a copy of the report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to compressing the property of the decision or requirement of an inspector is an affence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the dale of the order issued and to request suspension of the order or decision by filling your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario MSG 2P1. You may also contact the Board by phone at (416) 326-7500 or 1-877-339-3335 (tall free), mail or by website at http://www.otrb.gov.on.ca/english/homepage.htm for more information.

#### Ministry of Labour

#### Safe At Work

**Operations** Division

Occupational Health and Safety



Field Visit Report

Page 7 of 9

OHS Case ID:	02919HDXQ162
Ons Case ID.	UZ717NDAQ10Z

Field Visit no: 02919HDXQ163

Visit Date: 2014-FEB-27

Field Visit Type: INITIAL

Workplace Identification BENSON TIRE

1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

Notice ID:

Order(s) /Requirement(s) Issued To:

Ora/Ind Role

Telephone No

**BENSON TIRE** 

**Primary Employer** 

(613) 933-1700

Mailing Address:

Postal Code

K6H 6B8

700 EDUCATION DRIVE, CORNWALL, ON, CANADA K6H 6B8

Order(s) /Requirement(s) Description: You are required to comply with the order(s) /requirement(s) by the dates listed below.

No Type Code

ActReg Year

Sec.

Sub Clause Sec.

Text of Order/Requirement

Comply by Date

2014-MAR-28

Time 02919HDXQ164

OHSA 1990 25 2

h

The employer shall, take every precaution reasonable in the circumstances for the protection of a worker from Noise Induced Hearing Loss. It is a reasonable precaution to protect workers from excessive noise by implementing a hearing protection device program. At the time of the Inspection, the employer did not provide training on the use and care or proper selection of the hearing protection devices used in the tire repair

shop and mobile operations.

Time 02919HDXR165 OHSA 1990 851

1990 139

10

The employer shall post a clearly visible warning sign at every approach to the tire repair shop In the workplace where the sound level regularly

exceeds 85 dBA. At the time of this inspection the sound level from the large air compressor and the

maintenance activities exceeded 85 dBA.

Time 02919HDXR166 OHSA 1990 25

The employer shall ensure that emergency evewash mounted on the wall in the tire maintenance shop near the man door is maintained in good condition. At the time of this inspection the eyewash fountain was covered in black dust and dirt posing a hazard to workers

2014-FEB-28

2014-MAR-14

Recipient Name

Inspector Data STEVE BRENNAN

OCCUPATIONAL HEALTH & SAFETY INSPECTOR PROVINCIAL OFFENCES OFFICER

347 PRESTON ST. 4TH FLOOR

OTTAWA, ON K1S 3J4 Tel: 613-727-2904

Fax: 613-727-2900

Worker Representative

Name

Title

Signature

Title

Signature

Signature

Ministry of · Labour

Signature

#### Safe At Work

Operations Occupational Division Health and Safety



									Page 8 of 9
	Case ID: Visit no:	029191				Visit D	ate: 2014-FEB-27	Field Visit Type: INITIA	u .
Work	olace Ide	entificati	on BEN 187	ISON T TMER	IVALE		NEPEAN, ON, CANADA K	Not	ice ID:
To:	1 (3) ///	quireime	2111 37 13	33060	10.		Org/	Ind Role	Telephone No
BENS	ON TIRE							Employer	(613) 933-1700
	ng Addre		/E, CO	RNWA	LL, OI	N, CAN	ADA K6H 6B8		Postal Code K6H 6B8
Orde	er(s) /Re	quireme	ent(s) [	Descrip	otion:		uirement(s) by the dates listed	below.	
No	Type Code	ActReg	Year	Sec.	Sub Sec.	Clause	Text of Order/	Requirement	Comply by Date
							having to use the founta	in.	
4 02919	Time PHDXR167	OHSA	1990	25	2	h	The employer shall take reasonable for the prote reasonable precaution to clearance around electronal the time of this inspect distribution boxes found warehouse #3 was block	ction of workers. It is one one of the consure a 1 meter ical distribution panelstion the electrical in the furnace room of	s.
5 02919	Fort PHDXR168	OHSA	1990	25	1	ь	An employer shall ensure grinder in the tire mainte the work bench under the maintained in good continspection the grinder we This order was complied inspection - the grinder workplace.	nance shop located of e racking system is dition. At the time of the as missing its work rest with at the time of this	his
6 02919	Fort PHDXR169	OHSA 851	1990 1990	123	2		The employer shall ensur between warehouse #1 or remains free from obstru- inspection the emergence blocked by a stack of la with - tires were removed	and #2 (man door) ctions. At the time of t cy exit (man door) was rge tires. Order comp	5
Nam	e	Recipient	~		00	PROV	Inspector Data STEVE BRENNAN  DNAL HEALTH & SAFETY INSPECTOR /INCIAL OFFENCES OFFICER 7 PRESTON ST, 4TH FLOOR OTTAWA, ON K1S 3J4	Worker Repr Name	esentative 

Tel: 613-727-2904 Fax: 613-727-2900

Signature

Title

Signature

You are required under the Occupational Health and Safety Act to post a capy of this representative or the joint health and safety committee if any. Failure to comply with an this report in a conspicuous place at the workplace and provide a copy to the health and safety order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filling your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario MSG 2P1. You may also contact the Board by phone at (416) 326-7500 or 1-877-339-3335 (tall free), mail or by website at http://www.olrb.gov.on.ca/english/homepage.htm for more information.

#### Ministry **ာ**f. .

Labour

#### Safe At Work

**Operations** Division

Occupational Health and Safety



**Field Visit Report** 

Page 9 of 9

0116 0	ъ.	^^^		VAL	
OHS Case !	IU:	U29 I	AHD	XQIC	2

02919HDXQ163 Field Visit no:

Visit Date: 2014-FEB-27

Field Visit Type: INITIAL

Notice ID:

Workplace Identification BENSON TIRE

1871 MERIVALE ROAD, NEPEAN, ON, CANADA K2G 1E3

Order(s) /Requirement(s) Issued To:

Org/Ind Role

Telephone No

K6H 6B8

To: **BENSON TIRE** 

**Primary Employer** 

(613) 933-1700

Mailing Address:

Postal Code

700 EDUCATION DRIVE, CORNWALL, ON, CANADA K6H 6B8

Order(s) /Requirement(s) Description: You are required to comply with the order(s) /requirement(s) by the dates listed below.

Text of Order/Requirement Year Sec. Sub Clause Comply by Date Code Sec. Time The employer shall ensure that emergency 2014-MAR-14 OHSA 1990 25 1 02919HDXR170 lighting found outside the employee lunch room is

maintained in good condition. At the time of this inspection the light when tested did not illuminate and a red flashing light (replace) was indicated.

Fort 8 OHSA 1990 02919HDXR171 2 851 1990 22

The employer shall ensure that when not required for immediate use the flammable liquid (aasoline) found in the tire maintenance shop near the eyewash fountain is stored outside the workplace and remote from any sources of egress. This order was complied with - gasoline was removed from the workplace.

	Recipient	Inspector Data	Worker Representative
Name	an	STEVE BRENNAN  OCCUPATIONAL HEALTH & SAFETY INSPECTOR  PROVINCIAL OFFENCES OFFICER  347 PRESTON ST. 4TH FLOOR	Name
Title		ΟΠΑΨΑ, ΟΝ KIS 3J4  Tel: 613-727-2904  Fax: <u>6</u> 13-72 <b>7</b> -2900	Title
Signature		Signature	Sianature

You are required under the Occupational Health and Safety Act to post a copy of the report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to comply with an order, decision or requirement of an inspector is an affence under Section 66 of the Occupational Health and Safety Act, You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filling your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario MSG 2P1. You may also contact the Board by phone at (416) 326-7500 or 1-877-339-3335 (foll free), mail or by website at http://www.otrb.gov.on.ca/english/homepage.htm for more information.

	Rece
Ministry of Labour	Safe At Work
Operations Division	Occupational Health and Safety
Premise/Proje BENSON TO	
Premise/Proje	ect Location /ALE ROAD OTTAW
	isued under the authority to the Ministry of Labour w
Order(s)/Re	quirement(s) Issued to
: To	
BENSON	TIRE
Mailing Add	ress
1871 MER	IVALE ROAD OTTA
	quirement(s) Description in the control of the comply with the control of the con

#### **Notice of Compliance Form**

Page 1 of 2

Visit Date Case ID FV No.

P/P ID

5647410

1322475

24 Mar 2010

5069085

AWA ONTARIO CANADA K2G 1E3

#### **Take Notice**

rity of the Occupational Health and Safety Act or Regulations made thereunder. A notice of compliance shall ur within three days after the constructor or employer believes that compliance with the order(s) has been

		<i>:</i>
Order(s)/Requirement(s) Issued to:		
То	Org/Ind Role Org/Ind ID N	o. Telephone No.
BENSON TIRE	EMPLOYER 1191651	(613) 224-0224
Mailing Address	Trade Code	Postal Code
1871 MERIVALE ROAD OTTA ON		K2G 1E3
Order(s)/Requirement(s) Description You are required to comply with the order(s)/requirement(	s) by the dates listed below.	
Order Type ActReg Year Sec. Sub Clause No. Code Sec.	Client Comments	Comply by Date
-1 FORT OHSA 1990	e	24 Mar 2010
<sup>2776909</sup> <b>851 1990 11</b>		
2 TIMU OHSA 1990		
<sup>2776910</sup> 851 1990 73 a	thouse out	
3 STOP OHSA 1990 57 6 a	1 10001	•
2778911		
4 TIME OHSA 1990 8 1 :	one Richard Claveau	09 Apr 2010
2776912	TRANSING TO BE PROVIDED	
5 TIME OHSA 1990 8 6 - 1	ONE - REVIEWED SHEETS WAY	09 Apr 2010
6 TIME OHSA 1990	KICIPICS :	09 Apr 2010
ું <b>પ્રા</b> ય	King ordered to arrive 04/09/60 L. Replace + BOLT TO FLOOK ONCE PRRIVE SE EXTEND ORDE TO APRIL 16Th	Done Rockyny
Form Completed By:	Return to Health and Safety C	committee Member representing
Name DAVE FLANDRY. INDUS	that remailmen had	Representative agrees or disagress been echieped with order
	CC. HEALTH & SAFETY PROGRAM  CC. HEALTH & SAFETY OFFICER	Agree
, we 110 MOLIE - 1 K	7 PRESTON STREET, 4TH FLOOR	☐ Disagree
	OTTAWA, ON K1S 3J4 612-727-2888 Fax# 813-727-2800 Signeture A	4 Clane
Signature X \ Ohio +Vala	Fax9 813-727-2900 Signature 27	MI Talon Man

You are required under the Occupational Health and Safety Act to past a copy of this report in a conspicuous place at the workplace and provide a copy to the health and safety committee if any. Foilure to comply with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Serety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by fring your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario MSG 291. You may also contact the Board by phone at (418) 320-7500 or 1-877-339-3535 (toil free), intell or by website at http://www.gov.on.ca/lab/oirb/horns.htm for more information.

Received:

Apr 16 2010 04:07pm

Ministry of

Labour

noialviC

Safe At Work

Operations

Occupational

Health and Safety

Notice of Compliance Form

Premise/Project Name

P/P ID

Visit Date

Case ID

FV No.

Page 2 of 2

**BENSON TIRE** 

1322475

24 Mar 2010

5069085

5647410

Premise/Project Location

1871 MERIVALE ROAD OTTAWA ONTARIO CANADA K2G 1E3

#### Take Notice

Orders were lesued under the authority of the Occupational Health and Safety Act or Regulations made thereunder. A notice of compliance shall be submitted to the Ministry of Labour within three days after the constructor or employer believes that compliance with the order(s) has been achieved.

Order	(s)/Requ	irement(	s) Issu	ed to	:				
To							Org/Ind Role Org	/Ind ID No.	Telephone No.
BENS	SON TH	RE					EMPLOYER 1	191651	(613) 224-0224
Mailin	g Addres	38					ira	ade Code	Postal Code
1871	MERIV	ALE RC	O CLAC	TTA	ON		!		K2G 1E3
Order	(s)/Requ	irement(	s) Des	criptic	חכ				· · · · · ·
You en	e required	to comp	y with t	he ord	ter(s)/i	requirem	ent(s) by the dates fisted below.		
Order No.	Type Code	ActReg	Year	Sec.	Sub Sec.	Chause	Client Comments	-	Comply by Date
7	TIME	OHSA	1990	25	1	b	TACKUNG ORDERED TO PRESING OHION LED WILL REPLACE 12017 TO PLOOK DE PROMES BRIEND ORDER 40 PAPRIL	ice Arrive	09 Apr 2010
276	10545					•	Marse Erreno order 40 APRIL	1624 x	
8	TIME	OHSA	1990	25	1	Ь	- Dove upright replaced	•	09 Apr 2010
278	30548						, , , , , ,	*	·····

Form\_Completed 8

Name Title

Forton behalf of

Signature

Return to

RODRIGUES, EMLYN INDUSTRIAL HEALTH & SAFETY PROGRAM OCC. HEALTH & SAFETY OFFICER 347 PRESTON STREET, 4TH FLOOR

OTTAWA ON KIS 8J4 613-727-2865 Fax# 613-727-2900

Health and Safety Committee Member representing workers or Worker Representative agrees or disagress that domptionce has been agrieved with order

Agree

Signature

You are required under the Occupational Health and Safety Act to post a copy of this report in a conspicuous place at the workplace and provide a copy to the health and suferly representative or the joint health and sufety committee if any. Failure to comply with an order, decision or requirement of an inspector is an offence under Section 68 of the Occupational Health and Safety Act. You have the right to oppose any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the oppropriate forms with the Ontario Labour Retailins Board, 605 University Ave., 2nd Floor, Toronto, Oritanio MISG 2P1. You may also contact the Board by phone of (416) 326-7500 or 1-877-339-3336 (tot) free), reall or by/website of http://www.gov.on.ca/tab/oirb/home.ham for more information.

Received: Apr 16 2010 04:07pm Ministry Safe At Work of Labour Premise/Project Form Occupational Operations Health and Safety Division Page 1 of 4 FV No. Premise/Project Name P/P ID Visit Date Case ID 5847410 5069085 **BENSON TIRE** 1322475 24 Mar 2010 Premise/Project Location STC 1871 MERIVALE ROAD OTTA ON CAN K2G 1E3 Inspection Unit JHSC Status Work Force % Complete Telephone HSRP n 11 (613) 224-0224 Case Type Field Visit Type Notice ID SIC Codes Assigned Staff Requesting Staff 6359 INIT 2201 RODRIGUES DAVE FLAHERTY, MANAGER Contacted: VISIT PUIDOSE: TO INSPECT THE WORKPLACE FOR COMPLIANCE WITH THE OHBA AND REGULATIONS Visit Location: BENSON TIRE, 1871 MERIVALE ROAD Summary or 8 ORDERS ISSUED ON THIS VIGIT Comments: Order(s)/Requirement(s) Issued to: Telephone No. To Org/Ind Role Ording ID No. (613) 224-0224 **EMPLOYER BENSON TIRE** 1191651 Mailing Address Postal Code Trade Code **K2G 1E3** 1871 MERIVALE ROAD OTTA ON Order(s)/Requirement(s) Description You are required to comply with the order(s)/requirement(s) by the dates listed below. Remember that while complying with occupational health and safety laws you are also required to comply with applicable environmental laws. Sec. Sub Clause Text of Order/Requirement Comply by Data Order ActRea Year Type No. **FORT OHSA 1990** The employer shall clear the obstructions on the floor 24 Mar 2010 1 In front of the electrical panel, located in the back 2776909 851 1990 11 furnace room. Order compiled with at the time of this visit. 2 TIMU OHSA 1990 The employer shall ensure that the extension ladder located in the garage is free from broken members. At 2776910 1990 73

the time of this visit the extension ladder was damaged at the top and bottom.

Continued. Inspector Data

Recipient

Signatur

DAG HAMBELL

EMILYN RODRIGUER

INDUSTRIAL HEALTH & SAFETY PROGRAM

OCC. HEALTH & SAFETY OFFICER 947 PRESTON STREET, 4TH FLOOR

OTTAWA, ON KIS 3J4 613-727-2965 Facil 613-721-2909

Signature

Signatur

Name

Worker Representative

You are required under the Occupational Health and Safety Act to post a copy of this report in a conspicuous piece at the workphase and provide a copy to the health and safety representative or the joint health and safety committee if any. Falluris to copyly with an order, decision or requirement of an inspection is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Omerio MSG 2P1. You may also contact the Board by phone at (419) \$26-7500 or 1-877-339-3335 (toll free), mail or by website at http://www.gov.an.ce/lab/ofts/home.htm for

Ministry Labour

#### Safe At Work

Operations Division

Order

Type

Occupational

Health and Safety

ActRess Year Sec. Sub Clause

Premise/Project Form - Narrative Continuation

Page 2 of 4

Comply by Date

P/P ID Visit Date FV No. Premise/Project Name Case ID **BENSON TIRE** 24 Mair 2010 6089085 5647410 1322475 Order(s)/Regulrement(s) Issued to: Org/Ind Role Omaind ID No. Telephone No. 1191651 (613) 224-0224 **BENSON TIRE EMPLOYER** Postal Code Mailing Address Trede Code **K2G 1E3 1871 MERIVALE ROAD OTTA ON** 

Order(s)/Requirement(s) Description

You are required to comply with the order(s)/requirement(s) by the dates listed below. Remember that while complying with occupational haalth and safety laws you are also required to comply with applicable environmental laws.

Text of Order/Requirement

No.	Code	, (28		•••	Sec.			<b></b>
<b>3</b> 277	<b>STOP</b> 76911	OHSA	1990	57	6	<b>a</b>	The above contravention is a danger or hazard to the health and safety of worker(s) having access to the extension ladder located in the garage and the employer shall ensure that it is not used until the order is complied with.	
<b>4</b> 277	TIME 78912	OHSA	1990	8	1		The employer shall ensure that where the number of workers regularly exceeds five, the workers select at least one health and safety representative from among the workers at the workplace who do not exercise managerial functions.	09 Apr 2010
<b>5</b> 278	TIME 30543	OHSA	1990	8	8		The employer shall ensure that the health and safety representative inspects the physical condition of the workplace at least once per month.	09 Apr 2010
6	TIME	OHSA	1990				The employer shall ensure that the so age racking in	09 Apr 2010
278	10544	861	1990	46			the workplace are secured against tipping or falling.  At the time of this visit the storage racking was not secured in position.	
<b>7</b> 278	TIME 30545	OHSA	1990	<b>25</b>	1	b	The employer shall ensure that the yellow racking uprights, located in the OTR room, are maintained in good condition. At the time of this visit the feet on the racking uprights had been cut off.	09 Apr 2010

Continued...

Recipient

Signature

Inspector Date

**EMILYN RODRIGUES** 

INDUSTRIAL HEALTH & SAFETY PROGRAM OCC. HEALTH & SAFETY OFFICER 347 PRESTON STREET, 4TH FLOOR OTTAWA, ON KIS 3J4

613-727-2885 Facal 613-727-29

Signature

Worker Representative

Signature

You are required under the Occupational Health and Safety Act to post a copy of the report in a conspicuous ptace at the wortplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Falling to comply with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Orderio Labour Relations speed, 505 University Ave., 2nd Floor, Toronto, Onitario MSG 2P1. You may also contact the Board by phone of (415) 308-7500 or 1-877-339-3336 (tall free), muil or by website at http://www.gov.on.os/lab/cits/home.htm for more Information.

Ministry of Labour

Safe At Work

Ontario

Operations Division

Occupational

Health and Safety

Premise/Project Form - Narrative Continuation

Page 3 of 4

Premise/Project Name

P/P ID

Visit Date

Case ID

FV No.

BENSON TIRE

1322475

24 Mar 2010

**50690**85

5647410

Order(s)/Requirement(s) Issued to:

To

Org/Ind Role

Orgaind ID No.

Telephone No.

BENSON TIRE

EMPLOYER

1191651

(613) 224-022**4** 

Mailing Address

**-**

Postal Code

1871 MERIVALE ROAD OTTA ON

Trade Code

K2G 1E3

Order(s)/Requirement(s) Description

You are required to comply with the order(s)/requirement(s) by the dates listed below. Remember that while complying with occupational health and safety laws you are also required to comply with applicable environmental laws.

temporary repair.

Order No. ActReg

Year

LAWR-4

Sec. Sub Clause

Text of Order/Requirement

Comply by Date

8 TIME OHSA 1990 25

b

The employer shall ensure that the damaged racking upright, located in the light truck area, is maintained in good condition. At the time of this visit the upright was damaged and a ratchet strap was being used as a

09 Apr 2010

2780546

Type

\_

Recipient

Name DAVE

Signature .

Inspector Data

EMLYN RODRIGUES

INDUSTRIAL HEALTH & SAFETY PROGRAM OCC. HEALTH & SAFETY OFFICER 347 PRESTON STREET, 4TH FLOOR

OTTAWA, ON KIS 3J4 813-727-2886 Food 6/3-727-2900

Signature .

Worker Representative

Nama Rick Clara

Title 77

Signature /

You are required under the Occupational Health and Safety Act to post a copy of the report in a conspicuous place at the wortplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to comply with an order, decision of requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to expect any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filling your appeal and request in writing on the appointure forms with the Order o Labour Relations Board, 505 University Ave., 2nd Floor, Toronto. Order MSG 2P1. You may also contact the Board by phone at (416),569-7500 or 1-877-339-3355 (bill free), mail or by section at http://www.gov.on.ca/leb/ofrb/home.htm for

Ministry of Labour

#### Safe At Work

Ontario

Operations Division

Occupational Health and Safety

Premise/Project Form - Narrative Continuation

Page 4 of 4

Premise/Project Name

P/P ID

Visit Date

Case ID

FV No.

BENSON TIRE

1322475

24 Mar 2010

5069085

5847410

DISCUSSED

This inspector met with and was accompanied on a physical inspection of the workplace by the manager, Dave Flaherty.

The workplace has a health & safety board, which has a copy of the Occupational Health & Safety Act and health & safety policy posted, as well as additional information.

The employer did not have a health & safety representative at the time of this visit, although the employer stated they are in the process of filling the position and will be providing some training to the chosen individual. The employer has been issued an order to fill the position in the next two weeks, and have the representative complete a monthly physical inspection of the workplace.

The employer is required to ensure that the storage racking in the workplace are secured and maintained according to the manufacturers specifications.

The employer is reminded to maintain egress to all emergency exits, fire extinguishers and electrical panels/ shut-offs, and maintain alseways in the workplace

The employer is advised to review the WHMIS program, and ensure that all new workers are provided WHMIS training prior to working with or in proximity to a controlled product. The material safety data sheets were available at the time of this visit.

The employer is advised to review the maintenance schedule of the CO monitor in the garage, to ensure that it is callbrated as required by the manufacturer.

The employer has one Hyster propane powered counterbalance forklift in the workplace. The forklift has been examined in the last year, and the employer has provided training to three workers.

The employer is reminded to ensure that the operators are completing the pre-shift inspections on the unit, and are wearing the seatbelt provided on the unit.

This report and the orders issued have been explained to the employer representative. A Notice of Compliance Form has been provided which shall be completed and returned to this inspector upon compliance with the orders issued in the time provided for each.

The employer is reminded to post a copy of this report in the workplace.

Recipient

Name DAVE FLAHREN

Signature \

Inspector Data

**EMLYN RODRIGUES** 

INDUSTRIAL HEALTH & SAFETY PROGRAM OCC. HEALTH & SAFETY OFFICER 347 PRESTON STREET, 4TH FLOOR OTTAWA ON K15 344

613-727-2885 Feed 612-727-2900

Signature

Anough Hebuseum

Name Richard Cloves

THE Health & Safe

Signature Coll Clance

You are required under the Occupational Health and Safety Act to post a copy of this report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Fallule to comply with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ordanio Labour Relations Board, 505 University Ava., 2nd Floor, Torento, Ontario MoG 2P1. You may also contact the Board by phone or (416) 326-7500 or 1-677-338-3385 (cdf free), mail or by whole or http://www.gov.on.ce/sab/ofrty/nome.htm for more information.

Ministry . of Labour

Safe At Work

Operations

Division

Occupational Health and Safety Ontario

**Premise/Project Form** 

Page 1 of 4

Premise/Project Name

P/P ID 1322475

Visit Date 24 Mar 2010 Case ID

FV No.

Premise/Project Location

5069085

5647410

STC

1871 MERIVALE ROAD OTTA ON CAN K2G 1E3

Telephone

Inspection Unit

JHSC Status

Work Force

% Complete

(613) 224-0224

**BENSON TIRE** 

K<sub>2</sub>G

**HSRP** 

11

Field Visit Type Case Type

Notice ID

**Assigned Staff** 2201 RODRIGUES Requesting Staff

6359

SIC Codes

INIT

Contacted:

DAVE FLAHERTY, MANAGER

Visit Location: BENSON TIRE, 1871 MERIVALE ROAD

Visit Purpose: TO INSPECT THE WORKPLACE FOR COMPLIANCE WITH THE OHSA AND REGULATIONS

Summary or 8 ORDERS ISSUED ON THIS VISIT

Comments:

Order(s)/Requirement(s) Issued to:

To

Ora/Ind Role

Org/Ind ID No.

Telephone No.

**BENSON TIRE** 

**EMPLOYER** 

1191651

(613) 224-0224

Mailing Address

Trade Code

Postal Code **K2G 1E3** 

**1871 MERIVALE ROAD OTTA ON** Order(s)/Requirement(s) Description

You are required to comply with the order(s)/requirement(s) by the dates listed below. Remember that while complying with occupational health and safety laws you are also required to comply with applicable environmental laws.

Order No.

Type Code ActReg

Sec.

Sub Clause Sec.

Text of Order/Requirement

Comply by Date

24 Mar 2010

1

**FORT OHSA 1990** 

2776909

851 1990 11

Year

The employer shall clear the obstructions on the floor in front of the electrical panel, located in the back

furnace room. Order complied with at the time of this

visit.

**TIMU OHSA 1990** 2

2776910

851 1990 73

AUP FLAHPRY

The employer shall ensure that the extension ladder located in the garage is free from broken members. At

the time of this visit the extension ladder was

damaged at the top and bottom.

Continued...

Recipient

Name

Title

Inspector Data

**EMLYN RODRIGUES** 

INDUSTRIAL HEALTH & SAFETY PROGRAM OCC. HEALTH & SAFETY OFFICER 347 PRESTON STREET, 4TH FLOOR

OTTAWA, ON K1S 3J4 613-727-2865 Fax# 613-727-2900

Worker Representative

Name Title

Signature

Signature

Signature

You are required under the Occupational Health and Safety Act to post a copy of this report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to comply with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario M5G 2P1. You may also contact the Board by phone at (416) 326-7500 or 1-877-339-3335 (toll free), mail or by website at http://www.gov.on.ca/lab/olrb/home.htm for more information.

#### Ministry of Labour

#### Safe At Work



Operations Division

Occupational Health and Safety

#### **Premise/Project Form - Narrative Continuation**

•				Page 2 of 4
Premise/Project Name	P/P ID	Visit Date	Case ID	FV No.
BENSON TIRE	1322475	24 Mar 2010	5069085	5647410
Order(s)/Requirement(s) Issued to:				
То	Org/Ind Role	Org/Ind	ID No.	Telephone No.
BENSON TIRE	EMPLOYER	119	1651	(613) 224-0224
Mailing Address		Trade	Code	Postal Code
1871 MERIVALE ROAD OTTA ON				K2G 1E3
Order(s)/Requirement(s) Description				_
You are required to comply with the order(s)/requirement(s)	) by the dates listed below. Rei	member that while o	omplying with oc	cupational health

and safety laws you are also required to comply with applicable environmental laws.

Order No.	Type Code	ActReg	Year	Sec.	Sub Sec.	Clause	Text of Order/Requirement	Comply by Date
<b>3</b> 277	.STOP 6911	OHSA	1990	57	6	a	The above contravention is a danger or hazard to the health and safety of worker(s) having access to the extension ladder located in the garage and the employer shall ensure that it is not used until the order is complied with.	
<b>4</b> 277	<b>TIME</b> 6912	OHSA	1990	· <b>8</b>	1		The employer shall ensure that where the number of workers regularly exceeds five, the workers select at least one health and safety representative from among the workers at the workplace who do not exercise managerial functions.	09 Apr 2010
<b>5</b> 278	TIME 0543	OHSA	1990	8	6		The employer shall ensure that the health and safety representative inspects the physical condition of the workplace at least once per month.	09 Apr 2010
6	TIME	OHSA	1990				The employer shall ensure that the sprage racking in	09 Apr 2010
278	0544	851	1990	46 <sub>.</sub>			the workplace are secured against tipping or falling. At the time of this visit the storage racking was not secured in position.	
<b>7</b> 278	<b>TIME</b> 90545	OHSA	1990	25	1	b	The employer shall ensure that the yellow racking uprights, located in the OTR room, are maintained in good condition. At the time of this visit the feet on the racking uprights had been cut off.	09 Apr 2010

		Continued
Basisiant	Inspector Data	Mada Danas and Ma
Recipient	EMLYN RODRIGUES	Worker Representative
	INDUSTRIAL HEALTH & SAFETY PROGRAM	A.C.
Name	OCC. HEALTH & SAFETY OFFICER	Name
	347 PRESTON STREET, 4TH FLOOR	
Title	OTTAWA, ON K1S 3J4	Title
	613-727-2865	
$\sim$ $\circ$	Fax# 613-727-2900	
Signature 3	Signature	Signature

You are required under the Occupational Health and Safety Act to post a good this report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failure to comply with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario M5G 2P1. You may also contact the Board by phone at (416) 326-7500 or 1-877-339-3335 (toil free), mail or by website at http://www.gov.on.ca/lab/olrb/home.htm for more information.

#### Ministry of Labour

#### Safe At Work



Operations Division

Occupational Health and Safety

#### **Premise/Project Form - Narrative Continuation**

Page 3 of 4

				Page 3 of 4
Premise/Project Name	P/P ID	Visit Date	Case ID	FV No.
BENSON TIRE	1322475	24 Mar 2010	5069085	5647410
Order(s)/Requirement(s) Issued to:				
То	Org/Ind Role	Org/Ind	ID No.	Telephone No.
BENSON TIRE	EMPLOYER	119	1651	(613) 224-0224
Mailing Address		Trade	Code	Postal Code
1871 MERIVALE ROAD OTTA ON				K2G 1E3

Order(s)/Requirement(s) Description

You are required to comply with the order(s)/requirement(s) by the dates listed below. Remember that while complying with occupational health and safety laws you are also required to comply with applicable environmental laws.

Order No.	Type Code	ActReg	Year	Sec.	Sub Sec.	Clause	Text of Order/Requirement	Comply by Date
<b>8</b> 278	<b>TIME</b> 0546	OHSA	1990	25	1	b	The employer shall ensure that the damaged racking upright; located in the light truck area, is maintained in good condition. At the time of this visit the upright	09 Apr 2010
							was damaged and a ratchet strap was being used as a temporary repair.	

Recipient	Inspector Data	Worker Representative
Recipient	EMLYN RODRIGUES	vvoikei Repieseillalive
Name	INDUSTRIAL HEALTH & SAFETY PROGRAM OCC, HEALTH & SAFETY OFFICER	Name
Title	347 PRESTON STREET, 4TH FLOOR OTTAWA, ON K1S 3J4	Title
	613-727-2865 Fax# 613-727-2900	
Signature J	Signature	Signature

You are required under the Occupational Health and Safety Act to post a Copy of this report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Failula to comply with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario M5G 2P1. You may also contact the Board by phone at (416) 328-7500 or 1-877-339-3335 (toil free), mail or by website at http://www.gov.on.ca/lab/oirb/home.htm for more information.

# Ministry . of Labour

#### Safe At Work



Operations Division

Occupational Health and Safety

#### **Premise/Project Form - Narrative Continuation**

Page 4 of 4

Premise/Project Name

P/P ID

Visit Date

Case ID

FV No.

**BENSON TIRE** 

1322475

24 Mar 2010

5069085

5647410

DISCUSSED

This inspector met with and was accompanied on a physical inspection of the workplace by the manager, Dave Flaherty.

The workplace has a health & safety board, which has a copy of the Occupational Health & Safety Act and health & safety policy posted, as well as additional information.

The employer did not have a health & safety representative at the time of this visit, although the employer stated they are in the process of filling the position and will be providing some training to the chosen individual. The employer has been issued an order to fill the position in the next two weeks, and have the representative complete a monthly physical inspection of the workplace.

The employer is required to ensure that the storage racking in the workplace are secured and maintained according to the manufacturers specifications.

The employer is reminded to maintain egress to all emergency exits, fire extinguishers and electrical panels/ shut-offs, and maintain aisleways in the workplace

The employer is advised to review the WHMIS program, and ensure that all new workers are provided WHMIS training prior to working with or in proximity to a controlled product. The material safety data sheets were available at the time of this visit.

The employer is advised to review the maintenance schedule of the CO monitor in the garage, to ensure that it is calibrated as required by the manufacturer.

The employer has one Hyster propane powered counterbalance forklift in the workplace. The forklift has been examined in the last year, and the employer has provided training to three workers.

The employer is reminded to ensure that the operators are completing the pre-shift inspections on the unit, and are wearing the seatbelt provided on the unit.

This report and the orders issued have been explained to the employer representative. A Notice of Compliance Form has been provided which shall be completed and returned to this inspector upon compliance with the orders issued in the time provided for each.

The employer is reminded to post a copy of this report in the workplace.

Recipient	Inspector Data EMLYN RODRIGUES	Worker Representative
Name	INDUSTRIAL HEALTH & SAFETY PROGRAM OCC. HEALTH & SAFETY OFFICER 347 PRESTON STREET, 4TH FLOOR	Name
Title	OTTAWA, ON K1S 3J4 613-727 <del>/</del> 2865	Title
Signature D	Fax# 618-727-2900 Signature	Signature

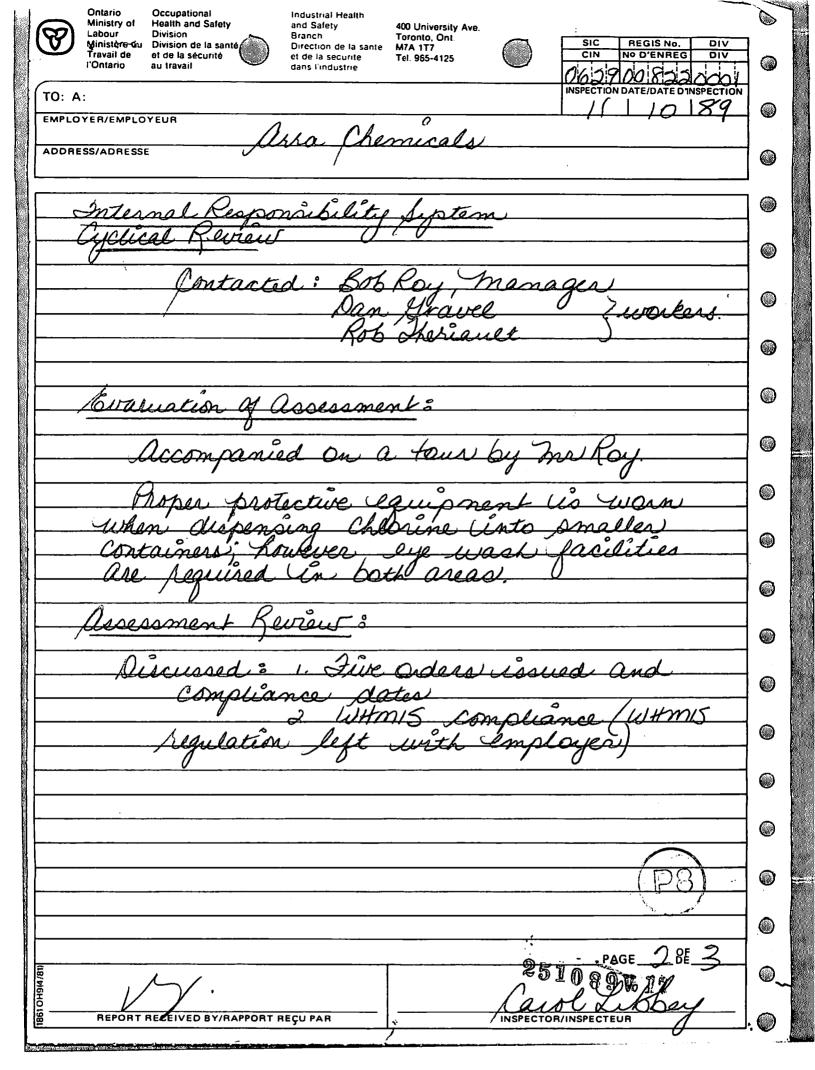
You are required under the Occupational Health and Safety Act to post a copy of this report in a conspicuous place at the workplace and provide a copy to the health and safety representative or the joint health and safety committee if any. Pailure to comply with an order, decision or requirement of an inspector is an offence under Section 66 of the Occupational Health and Safety Act. You have the right to appeal any order or decision within 30 days of the date of the order issued and to request suspension of the order or decision by filing your appeal and request in writing on the appropriate forms with the Ontario Labour Relations Board, 505 University Ave., 2nd Floor, Toronto, Ontario M5G 2P1. You may also contact the Board by phone at (416)/26-7500 or 1-877-339-3335 (toll free), mail or by website at http://www.gov.on.ca/lab/oirb/home.htm for more information.



Report Received by/Rapport recu par

Ontario	Ontarii Ministi Labou Minist Travai l'Ontai	ry of r උථ ère du l de	and Sand S Branci Directi et de l	h	la sante	•			Toroi M7A Tel 9 400 A	65-41: Ave Ur	nt.	ty	,	ı			pection Report				SIC Regi		o./Nº de do Regis. No. P D'Enreg.		Div.		
Employer/Employeur ARRA CHEMICALS INC													10.	<u>,,,,</u>	w.c	C.B. N	lo./N	IO C.,	A.T.								
Mailing Address/Adresse Postale Postal Code/Code Postal F												401 g/Re															
1871 MERIVALE RD NEPEAN  Location of Premises/Emplacement des locaux									Ai							26			<u> </u>	39							
Locatio	on of	Premise	es/Emp	laceme	ent des	locau	ıx																		Di	st. 89	
Employer Rep. Name/Nom du rep. de l'employeur R ROY																											
Owner of Premises/Propriétaire des locaux  TROLLCAN HOLDINGS INC  Priorité 2																											
Mailing	Add	ess/Ad	resse p	ostale		•														Pos	tal C	ode/C	ode	posta	I P	rov./	Prov.
	-		[VAL										EP	EA								(26	11	E4			
		./C.G.N		_	g./Cod	e inf.	O/S	en susp	ens		Dur/		e ! 5	6		3. No 72			11		Com/Rep. Union/ ep. du com Syndicat				Local/Section UNION		
Activit				vité de	l'Emp	loyeu	ır	\ \	1_	1		Se	end C	ору	to/E	nvoy	er u	ne co	pie à				_	I			
L										V/P F	)ata/F	1000	váne (	^ Po	-												
4.		File	No./Nº	de do	ssier			17.	K/P Data/Données C. Pere Report No./ Insp. No./ Insp. No./ Rapport no No d'insp.						0./ 1	o./ Insp. Date/Date d'insp.					F		1.C. C.I.		Cycle		
0 6	2	9 0	0 8	2	2 0	0	0 1				52	4	4	4	7	1.1	1/	0	8	9	2		10			06	
37. N		Vorker DP2	O. E	de trav	0.3	47		Duration	5.C	r. 53						New	Rep	/Nou	iv. re	ρ.					70.	Due 06/	89
71. N	ew Te	I. No./	Vouy. n	o tel.		В	23. N	W.C.E	3. No	1/N°	de C.	AT.	E	M	E/C	$\top$							J	11.	T	.CP/	PC
23					Subs	stance	:s — A	1 1	- 1	joute	$\perp$	<u></u>	. 1		te/Su	pprir	_	<u> </u>	11			L	<u> </u>				
C			<del></del>	1 1	<del></del>	1				<u> </u>	-4		<u></u>			_ 0	23	24	25	26,2	27 2	8 29	30	31		<u>.</u>	+
. •											<del></del>		$\rightrightarrows$			_			 								
			<b></b>			щ.		1		1		<u></u>			-	_	$\vdash$	-			_	-	-	$\vdash$			+
			LI				_							L	土	_			ı !!							<u> </u>	
		1	LI				_				11					_	F	-	<u>.                                    </u>		4		è.			٠.	
			L. I	_ <del> </del>		-					اــــــــــــــــــــــــــــــــــــ				+	-	-	-			+	+		$\vdash$			+
A) a //				1					_1,_		1_1					_	_	$oxed{oxed}$			1.						
Notes/	1emai	ques															-	-		<del></del>	+	+-	├-	$\vdash$	<u> </u>		+
		-			, -				,																<del></del> -		
				-	+-		-		$\vdash$		$\dashv$	$\dashv$			-								_				$\perp$
																	$\vdash$			<del></del> -		+	-	Η÷	<u> </u>	<del></del> -	$\dashv$
				_	ļ	_	_ _					_		;						二							
				-	+-	$\dashv$	-		+			$\dashv$			+-		<u> </u>	<u> </u>			+		-				4-4
				Sache			t	t you ar o post a a loi sur prése	cop	y of t anté e	his re	port ecuri	in a ité au	cons	spicu vail, v	ous p	lace. devez					du			<u> </u>	!	
																									3	)	
	·		\												$\dashv$					2	5	1 (	3	9	¥	17	

Day Inspector/Inspecteur
Lard Libbe



Ontario Occupational Industrial Health Ministry of Health and Safety and Safety 400 University Ave.	
Litagur Division  Ministère du Division de la santé Travail de jet de la sécurité I'Ontario au travail  Division de la santé dans l'industrie  Division de la santé Toronto, Ont.  M7A 1T7  Tel. 985-4125  ON 29 008 23 000/	•
TO: A:	
EMPLOYER/EMPLOYEUR Arra Chemicals	
ADDRESS/ADRESSE	
ORDER E SOYEZ AVISÉ QUE VOUS DEVEZ EXÉCUTER LES ORDONNANCES SUIVANTES ÉTABLIES	
NUMÉRO O R R DOCCUPATIONAL HEALTH & SAFETY ACT R.R.O. 692/80 AS AMENDED  O B R.R.O. 692/80 TEL QU'AMENDE	
ORDON- OU SECTION SEC ARTICLE PARA	
ORDERS TO EMPLOYER	
03/0EIRO/400 The upper mezzonine (in the back	
accordance, with Gertin 14 of the	· 🚳
Regulations.	
Reference Section 15 you specifications	
0311 EIKO 7700 The portable ladder in the back	
The plant was now the few of	
0312EIR 12800 Bye wash stations shall be provided	
0313 EIR 12800 in the back Shed near where	, <b>(3)</b>
the middle are futhere day	•
Chlorine Via dispensed.	
	<b>©</b>
03/4 EIRO 6600 Werkers driving lift trucks Shall	
Thear Safety Shoes	
Ordan 310-314 inchique shall be	
Complied with on or before	. •
november 30, 1989	
251089V1	
PLEASE NOTIFY THIS BRANCH BY LETTER VEUILLEZ AVISER LA DIRECTION UNE FOIS QUE VOUS AUREZ EXECUTE LES ORDONNANCES PAGE	
REPORT RECEIVED BY/RAPPORT RECUPAR INSPECTOR/INSPECTEUR	
REPORT RECEIVED BY/RAPPORT REQUIPER INSPECTOR/INSPECTEUR	

٧, ۶ Ontario Ministry of Labour Industrial Health 400 University Ave. Inspec Report File No./No de dossier and Safety Toronto Ont. M7A 1T7
Tel 965-4125
400 Ave University
Joronto Ont M7A 1T7 Branch Rapport depection Ministère du Direction de la santé et de la sécurité dans l'industrie 0629 00822 0001 l'Ontario Employer/Émployeur W.C.B. No./NO C.A.T. ARRA CHEMICALS INC 00260401EF Mailing Address/Adresse Postale Postal Code/Code Postal Reg/Reg 1871 MERIVALE RD 39 NEPEAN K26 1E4 Location of Premises/Emplacement des locaux Dist. 89 Employer Rep. Name/Nom du rep. de l'employeur R ROY Priority / Priorite 2 Owner of Premises/Propriétaire des locaux TROLLCAN HOLDINGS INC Prov./Prov. Mailing Address/Adresse postale Postal Code/Code postal 1871 MERIVALE RD
S.G.C./C.G.N. Trig./Code inf. O/S en suspens K26 1E4 ONT

Com/Rep. Union/
Rep. du com Syndicat
E NON UNION NEPEAN Tele, No./Nº tél. Dur/Durée 35 06 12 1 01 613 727 0111 Activity of Employer/Activité de l'Employeur Send Copy to/Envoyer une copie à K/P Data/Données C. Pere Report No./ Rapport no 23341 Insp. No./ Insp. Date/Dated'insp No d'insp. D/J M Y/A File No./N<sup>o</sup> de dossier Cycle ר/ם M 4,44 0,1 1,2 8,8 New Rep/Nouv. rep. | 6 | 2 | 9 | 0 | 0 | 8 | 2 | 2 | 0 | 0 | 0 06 10 rkers/Nbre de trav. Duration/Dur Due/Dû 47 00,00 11/88 В 0, 2 6 0 4 0 1 0 23 Delete/Supprime С D 23 24,25,26,27 28 29 30 31 Notes/Remarques Take notice that you are required under The Occupational Health and Safety Act to post a copy of this report in a conspicuous place.

Sachez qu'en vertu de la loi sur la santé et la securité au travail, vous devez afficher une copie du présent rapport dans un endroit bien en vue.

J. PIASHOSKI-MANAGOR

Report Received by/Rapport recu par

387 OS

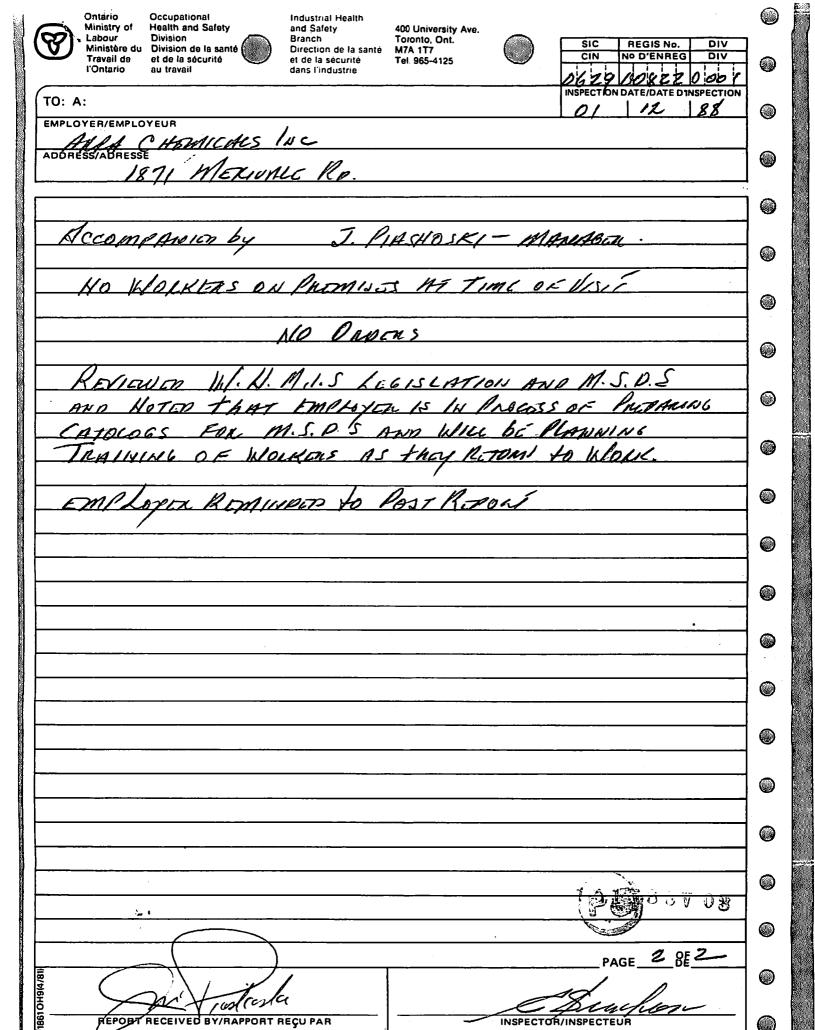
Page

Date

Inspector/Inspecteur

of/de2

CONTACTOD.



Druge

INSPECTOR/INSPECTEUR

4 Antario Ministry of Labour 400 University Ave. Industrial Health File No./No de dossier Report and Safety Toronto-Ont Regis. No. M7A 1T7 Tel 965-4125 Rapport d CIN Direction de la santé et de la sécurité dans l'industrie Ministère du 400 Ave University Toronto Ont M7A 1T7 0629 00822 0001 l'Ontario Employer/Employeur W.C.B. No./Nº C.A.T. ARRA CHEMICALS INC 00260401EM Mailing Address/Adresse Postale Postal Code/Code Postal Reg/Reg K26 1E4 1871 MERIVALE RD 39 NEPEAN Location of Premises/Emplacement des locaux Dist. 89 Employer Rep. Name/Nom du rep. de l'employeur 4 R ROY Priority / Priorite 2 Owner of Premises/Propriétaire des locaux TROLLCAN HOLDINGS INC Mailing Address/Adresse postale Postal Code/Code postal Prov./Prov. 1871 MERIVALE RD NEPEAN K2G 1E4 ONT Trig./Code inf. O/S en suspens Tele. No./No tél. Com/Rep. Union/ Local/Section Rep. du com Syndicat UNION Dur/Durée S.G.C./C.G.N. 35 06 12 1 01 19 613 727 0111 UNION Activity of Employer/Activité de l'Employeur Send Copy to/Envoyer une copie à K/P Data/Données C. Pere Insp. No./ No d'insp. Report No./ Rapport no Insp. Date/Dated'insp. 1.C. C.I File No./No de dossier Cycle 201044 444 26 05 8 8 New Rep/Nouv. rep. 9 0 0 8 2 2 0 0 0 10 06 of Workers/Nore de trav. Due/Dû 47 04/88 В 0 0 6 0 4 0 C D 23 24, 26, 27 28 29 30 31 Notes/Remarques

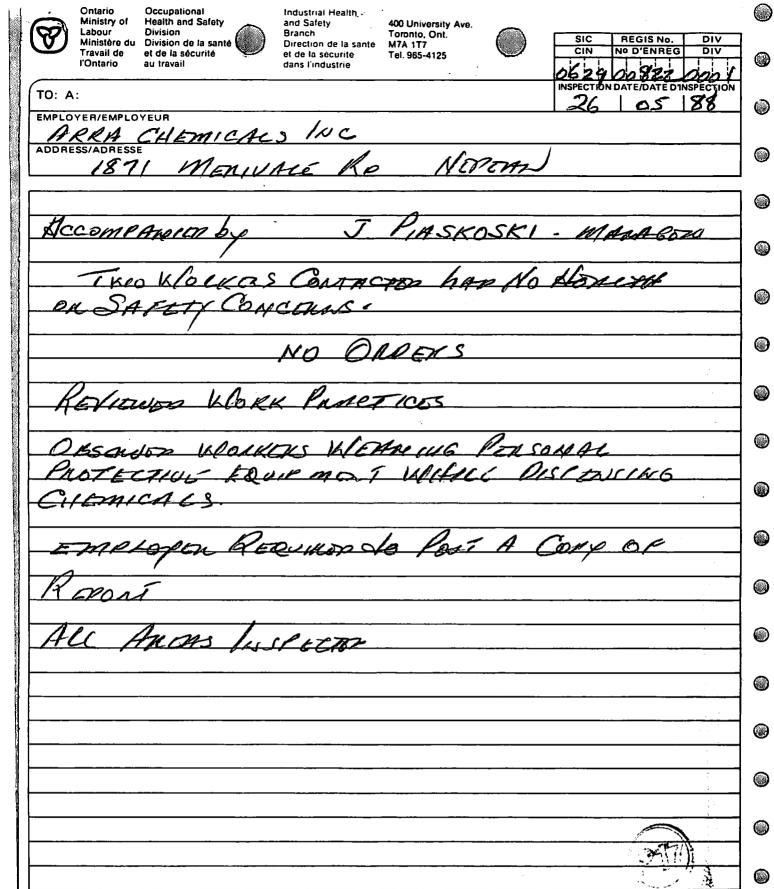
Take notice that you are required under The Occupational Health and Safety Act to post a copy of this report in a conspicuous place.

Sachez qu'en vertu de la loi sur la santé et la securité au travail, vous devez afficher une copie du

WSO Report Received by/Rapport recu par

0 6 0 6 8 8 V 0 4

Date Inspector/Inspecteur



RECEIVED BY RAPPORT RECUPAR

**(** 

# <del>0 4</del> 2 8 2

RO

60688 PAGE\_

INSPECTOR/INSPECTEUR

Ontario Ministry of Labour Ministère du Travail de l'Ontario R ROY

400 University Ave. Toronto Qnt M7A 1T7 Tel 965-4125

Inspect Report

File No./No de dossier Regis. No. CIN Div

Industrial Health and Safety Branch Rapport d pection Direction de la santé et de la sécurité dans l'industrie 400 Ave University Toronto Ont M7A 1T7 <u>|0629 |00822 |0001</u> Employer/Employeur W.C.B. No./Nº C.A.T. ARRA CHEMICALS: INC Mailing Address/Adresse Postale Postal Code/Code Postal Rea/Rea NEPEAN 39 1871 MERIVALEI RD K2G 1E4 Location of Premises/Emplacement des locaux Dist. 89 Employer Rep. Name/Nom du rep. de l'employeur Priority / Priorite Owner of Premises/Propriétaire des locaux TROLLCAN HOLDINGS INC Mailing Address/Adresse postale Postal Code/Code postal Prov./Prov. 1871 MERIVALE RD NEPEAN K2G: 1EA ONT Com/Rep. Union/ Rep. du com Syndicat NON: Trig./Code inf. O/S en suspens Dur/Durée Tele, No./Nº tél. 35 06 12 1 01 19 613. 727 0111 UNION Activity of Employer/Activité de l'Employeur Send Copy to/Envoyer une copie à K/P Data/Données C. Pere Report No./ Rapport no Insp. No./ No d'insp. Insp. Date/Date d'insp. I.C. C.I. File No./No de dossier Cycle D/J 1.75383 444 03 6 7 New Rep/Nour 6 2 9 0 0 8 2 2 0 0 0 1 30 060 Due/Dû 07/87 В 23 ibstances – A С D 23 24, 25, 26, 27 28 29 30 31 Notes/Remarques EMPLOYER PID HOT OFFICE 060290 0001 Take notice that you are required under The Occupational Health and Safety Act to post a copy of this report in a conspicuous place.

Sachez qu'en vertu de la loi sur la santé et la securité au travail, vous devez afficher une copie du

présent rapport dans un endroit bien en vue.

PINSKOSKI - MANNER hAck ORNERS



of/de /

Report Received by/Rapport recu par

Date Inspector/Inspecteur

Ontario
Ministry of
Labour Industrial Health and Safety Branch 400 University Ave. Toronto Ont M7A 1T7 W W inspection Report Rapport d ection Tel 985-4125 Ministère du Direction de la sant 400 Ave University Toronto Ont M7A 1T7 0629 Travail de l'Ontario et de la sécurité dans l'industrie W.C.B. No./NO C.A.T. 001604DEM Employer/Employeur Chemicals Inc ARRA Mailing Address/Adresse Postale ·
1871 Meri Va Postal Code/Code Postal
26 /E 4 Location of Premises/Emplacement des locaux is 89 Employer Rep.(Name/Nom du rep. de L'employeur HOLINGS Owner of Premises/Propr Trollcan Priority / Priorité Postal Code/Code postal Prov./Prov. Mailing Address/Adresse postale On1 Merivale K26 1E4 Trig./Code inf. O/S en suspens T/G S.G.C./C.G.N. 727 OII 35 06 12 1 **SUPPLY** UNIDA 01 Send Copy to/Envoyer une copie à Activity of Employer/Activité de l'Employeur K/P Data/Données C. Pere Report No./ Rapport no Insp. No./ Insp. Date/Dated'insp. Nº d'insp. D/J M Y/A File No./No de dossier Cycle 06033 0 1 0 6 8 7 New Rep/Nouv. rep. Due/Dû Book Oper/Expl 23. W.C.B. No./Nº de C.A.T. 0.0.2.6.0.4.0.1 E.M E/C 23 С D 23 24,25,26,27 28 29 30 31 Notes/Remarques Ministry was notified by 060329 0600099 Take notice that you are required under The Occupational Health and Safety Act to post a copy of this report in a conspicuous place.

Sachez qu'en vertu de la loi sur la santé et la securité au travail, vous devez afficher une copie du présent rapport dans un endroit bien en vue. 1307 4744 (3/84)

Date

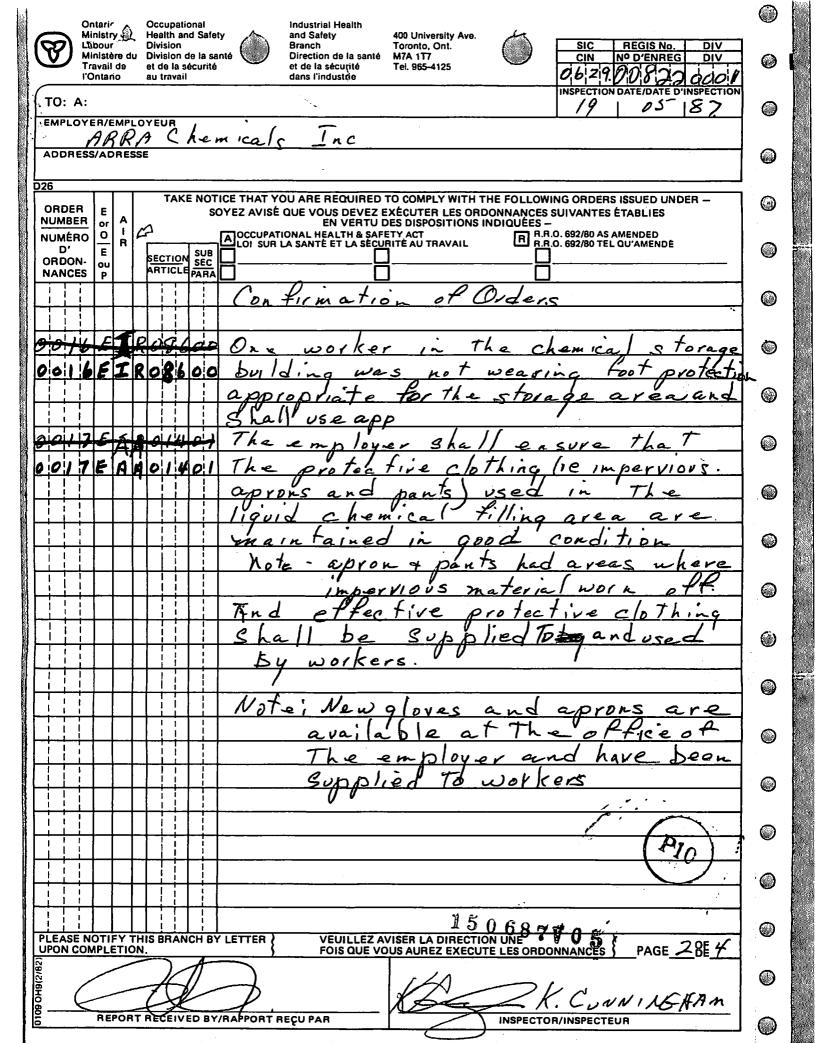
Inspector/Inspecteur

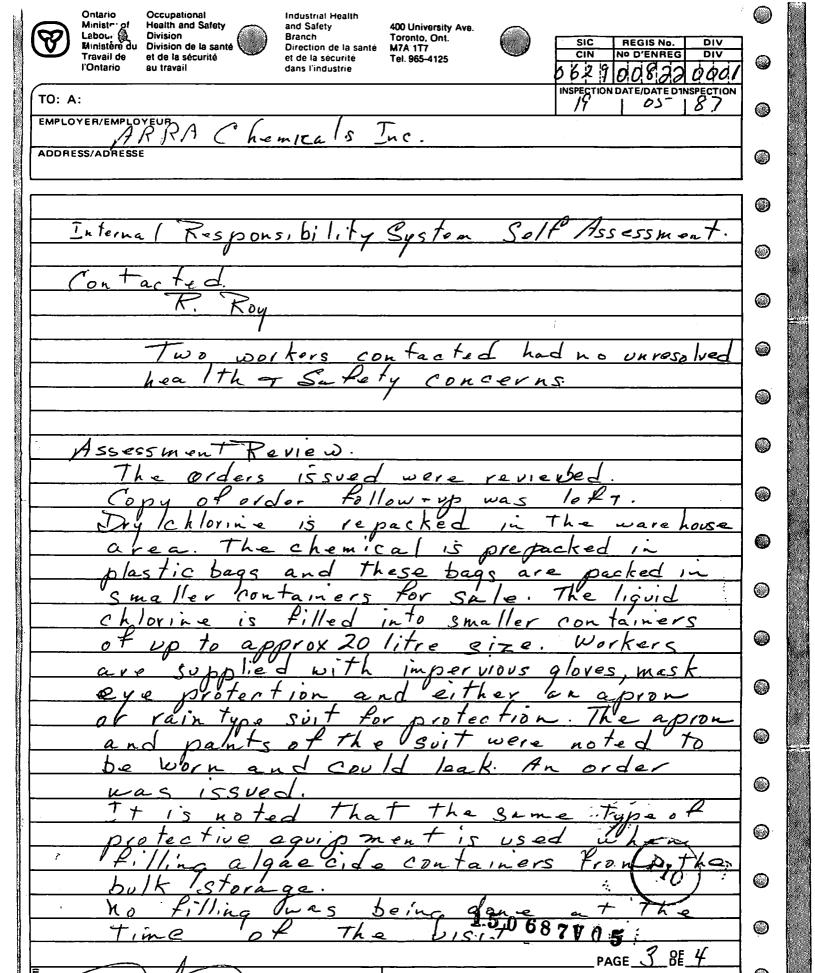
K.CUUNINGA

Report Received by/Rapport recu par

00770H9

	stry of	Industrial and Safe					Toro	nto Or	sity Av	<b>9</b> .			Insp	ecț		A/ Rep	ort	<u> </u>	Fi SIC		o./Nº			sier
	ਮੂ: → stère du ail de		de la ser sécurité	nté			400 /	65-41: Ave Ur	niversit			Ra	ppor	t d	پ	lect			IN	Ŋ	o D.E	nre	9.	Div.
l'Ont	ario	dans l'inc							nt M7A									06	29	0	08 I.C.B.	2 . No	<u></u> ₹ 2	2006 C.A.T.
			m ic-	10	Tn	c																	4,14	w.m. I .
ARI Mailing Ado	dress/Ad	resse Post	PRII	VAL	E	D.	1				1/	1				Po K2					ostal			/Reg
Location of						ΛŒ	<u> </u>				Vez	ua	· n,			<u> </u>	<u> </u>	12	7				د Dist	9
Employer R	ng/AgeF	ne/Nom d	u rep. dt	e l'emp	loyeur					<u> </u>												j		·/·
Owper of P	remises/F																					_	Prio	rity /
YO // Mailing Add			oldi ale	149-	<u> </u>												Pos	tal C	ode/	Cod	le pos			rite ov./Prov.
_		Veriv		7	69			N.	ep.	ea	-٣		K	20	G	/Ł					Da		,	
S.G.(	C./C.G.N	٧	Trig./Co		O/S e	on sust	pens	r/G	ep.			Tele	. No./	/Nº -	tél.	,,	Cor Rep,	n/Re		U	nion/	Ττ	ocal	/Section
3506 Activity of		<u> </u>	é de l'En	nploye	ur ur			-		Sent	d Copy							=		A	10 K	/ 0		on
								K/P F	Data/D	Onnée	s C. Pe	re												
4.	File N	No./N <sup>o</sup> de	dossier			17.	Rep Rap	oort N	lo./ n <sup>o</sup>	lı N	nsp. N	0./ 1	rsp. D D/J			d'ins		F		1.0 C.		Ţ		Cycle
0,6,2,	90 Workers	O P	22	00	O I	) Juratio			<u>32</u>	9/	14		9	0	5	8	<u>Z</u>	2	ک	3		70	ol	Due/Dů
000	<b>7</b> 2	00	3.1.	٦,	0	00	2	5	_11				New i	чер/ 	1400,	, rep	L_	L_	1	1		ں/	,. L	JUE/DU
	el No V	Nouy, no		В	23. O <sub>1</sub> 0	.w.c ر <b>ي</b>	.8. No	o./Nº <b>0</b> 4	de C./		EM	E/C		<b>i</b> i		1	1	_1_	_i_			1	11	1 1
23 C			Su LLL	bstance	es – A ——	= Ac	dd/Ad	ljoute	1 1	X •	Dele	te/Su			24,	25 L	26,2	7 2	B 29	9 3	0 31	I		
		<del></del>	<del></del>		—			<u> </u>	1 1			+	-					+	+	+	+	╁	٠	
									1 1			4	-							-		F	1	
		<u> </u>			<del></del>							1	<del>-</del>					1	1	#	#	-		
	 		<u> </u>						<del></del>	_ <del></del>		1	<u>-</u>						$\downarrow$	#		1		
	<b></b>	LL	<del></del>		<u> </u>			<u> </u>	<del></del>		<del></del>		<del>-</del>				1		$\pm$	$\pm$			<u> </u>	
Notes/Rema	arques														1				-	+				1
	-	[	П				T	Γ			-	$\Box$						+	+	+		-		
									$\dashv$			H			_			_	+	+		+		
							1			-		$\Box$				_1		#	+	‡		Ŧ		
		·					$\dagger$			1		Ц			1		<u> </u>		+	1			1	
							-			• T bo	Occup	ation	al Hea	ith a	ind S	afety	Act			-	, -			
		Si		ıke noti	to	post	а сор	y of t	this rep	oort ir	a con	vail, v	ous pi	ace. evez	affic	her u	ne c	eigo	du				•	•
		Si	Tal		to	post a loi su	a cop ur la s	y of 1 anté e	this rep	oort ir curité	au tra	vail, v	ous d	evez	əffic	ther (	ne c	eiqo	du	7			\	
		Si			to	post a loi su	a cop ur la s	y of 1 anté e	this rep et la se	oort ir curité	au tra	vail, v	ous d	evez	affic	ther u	ine c	opie	du 	(	PI	0		
		Si			to	post a loi su	a cop ur la s	y of 1 anté e	this rep et la se	oort ir curité	au tra	vail, v	ous d	evez			ine c	eiqo	du	(		0		
(3/84)		Si			to	post a loi su	a cop ur la s	y of 1 anté e	this rep et la se	oort ir curité	au tra	vail, v	ous d	evez			ine d	opie	du	(	P <sub>1</sub>	0/1	of	/de <b>'</b>
70н9 (3/84)				en ver	to de la	o post a loi s prés	a cop ur la s sent r	y of 1 anté e appor	this rep et la se	oort ir curité	au tra	vail, v	ous d	()	6 8		*	0	du :	( i !		0/1		
00770H9 (3/84)			achez qu	en ver	to de la	o post a loi s prés	a cop ur la s sent r	y of 1 anté e appor	this rep et la se	oort ir curité	au tra	vail, v	ous d n vue.	()	6 8	7	*	0	du 5			10/1		ide 4 VIAGHA

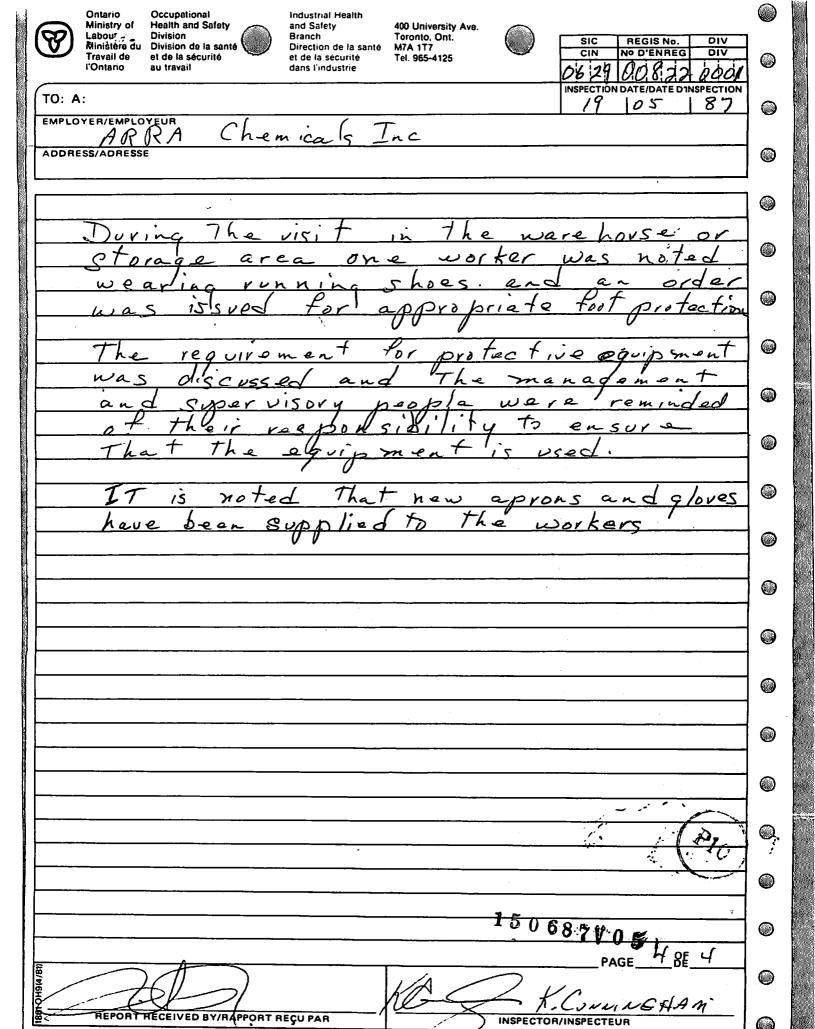




HECEIVED BY RAPPORT REÇU PAR

K. CINNIGHAM

INSPECTOR/INSPECTEUR



Travail de et de la sé	de la santé écurité lustrie	400 University Ava. Toronto OnL M7A 1T7 Tel 965-4125 400 Ave University Toronto Ont M7A 1T7	Rapport o	Report SIG	9 00822	Div. Div.  Div.  OOO/ /Nº C.A.T.
ARRA CHEN Iailing Address/Adresse Post 1871 Mu ocation of Premises/Emplac	CRIVALE /		CAN V	Postal Code/ L/2 G	Code Postal	Reg/Reg 39 Dist. 89
mployer Rep. Name/Nom d R. Roy where of Premises/Propriéta TROLL CAL failing Address/Adresse pos	ire des locaux  1 HOLOIM tale	- 11			ode/Code postal	
S.G.C./C.G.N.  S.G.C./C.G.N.  Stobiz 101  Activity of Employer/Activity  SWIMMING PR	Trig./Code inf. O/S en	suspens T/G Dur/Durée	Tele, No./No. 613 - 727 - 0	111 Rep. du c	p. Union/ Syndicat	OW F Local/Section
File No./Nº d	e dossier  2 2 00 0 1  3 trav. 47 T/G Du	17. Report No./ In Rapport no N N N 1 Tration/Dur. 53.	nsp. No./ Insp. Date/ o'd'insp. D/J New Rep/	4 Y/A F	1.C. C.I. 14	Cycle  OG  O. Due/D
1. New Tel, No./Nouv. nº	Substances – A	W.C.B. No./N <sup>0</sup> de C.A.T.	E/C Delete/Supprimer D 23	24,25,26,27 2	8 29 30 31	
otes/Remarques						
	Take notice that y	ou are required under The	Occupational Health a	and Safety Act	A 0/2	
S. PIASKO	R. Roy	oi sur la santé et la securité présent rapport dans un en  - PROJIDGA	au travail, vous devez	afficher une copie	Page	of/de\$
A	Report/Received by/Ra	port recu par 1/6/67.	Date Ins	pector/Inspecteur	Seur	her

<b>&amp;</b>	Labo Mini Trav l'On	stry c our stère ail de	du	He Di Di et	vision vision	nd Safe de la si sécurité	anté ( )	Industrial Health and Safety Branch Direction de la santé et de la sécurité dans l'industrie	400 University Toronto, Ont. M7A 1T7 Tel. 965-4125			SIC CIN OK Z INSPECT	9 Nº E	GIS No. PENREG	DIV DIV	
TO:		I/EM	PLC	) V F	ELIB.							16	10	14	87	0
1	The	d	(			MI	caes	LAC								
ADDR	RESS/	4 DR	Z,	E 	/			ec Ro					· .		i	
ORDE	ER	E /		<u></u>	TAK	E NOT S	OYEZ AVISÉ	OU ARE REQUIRED QUE VOUS DEVEZ EN VERTU	EXÉCUTER LE	S ORDO	ONNANCES	SUIVANT	ES ÉTA	BLIËŞ	R -	
NUMÉ ORDO	N- c		1	گا گا	CTION	SUB SEC PARA		TIONAL HEALTH & SAF	FETY ACT JRITE AU TRAV	AIL	R # # # # # # # # # # # # # # # # # # #	1.O. 692/80 1.O. 692/80	AS AMEN	DED MENDÉ		
NANC	ES	P	╁	f	111	PARA			1 /			<u> </u>		-		
	$\dagger \dagger$	+	+	+	1 1	H	_	ORNERS	40 E	MPC	popeza	·				
500		1,	1	+	149	-	MA-	+		-						
<u> </u>	2 / <del> </del>	+	-K	14	14 7 	$\dagger$	11147	ELIAL	bc 5,0		- (	11		11-		0
	++	$\top$	†	$\dagger$		1	<del>                                     </del>	<i>'</i>	/		1 br				<u> </u>	
								WITHDRA		_ ,					the	
1 1	i	$\perp$							OF AN		· _	•				
										7						
	11	_	_		<del>   </del>		INIHA	THOUSE" 0	TOP	6	25 3	60 H	PAI	cs o		
	$\downarrow$	_	1	$oldsymbol{\perp}$	<u> </u>			CHEMIC	ALS	nes	215	1 1	MA	GIK 1	6	
		-	╁	$\perp$	<del>   </del>			WORKEN	5 Wille	21	BETH	6 Sī	DAG	000	<u></u>	
	++	+	+	╀	++	-		Remova		<i>TH</i> .	5 ORA	CH	SHA	u e	50-	
	+	+	+	╀	++			omple co	WITH	1 by	e M	41/	8/8	37.		
	╁┼	╁	╁	╁	<del>                                     </del>											_
<del>                                      </del>	++	+-	╁	H	<u>i                                    </u>											
	++	$\dagger$	$\dagger$	t	++											
	<del>                                      </del>	$\dagger$	$\dagger$	$\vdash$	<del>   </del>				<del></del>							•
	††	+	1											<u>-</u>		
					<u> </u>		1									
									1					80.		
\[ \]	<u>i</u>											,	726	14		. 🥩
	1		$\perp$				_		į.	`		2	100	1408		
	$\downarrow \downarrow$	$\perp$	$\downarrow$	L									10	<u> </u>		-
	∔┼	4	$\downarrow$	igdash	<u> </u>				-				-	J. 35.		
	<del>;  </del> -	+	+	$\vdash$	1						<del></del>					
UPON (	E NOT	TIFY	TH	IS	BRAN	CH BY	LETTER }	VEUILLEZ A FOIS QUE VO	VISER LA DIR DUS AUREZ EX	ECTION XECUTE	UNE LES ORDO	ONNANCE	s l	AGE 2	812	0
0109 OHB(2/82)			14	7		I						مر المراد		PAGE <u>2</u>		
			4	/ -		<u>L</u>	/D.A.C.	DEAU S. S.				8	in	he		
5		EPG	HT	HE	CEIV	ED BY	/RAPPORT	REÇU PAR			INSPECTO	R/INSPEC	TEUR			
														-		•

Ontario Occupational Industrial Health and Safety Health and Safety Ave. Labour Division Division de la santé Travail de la sécurité et de la sécurité dans l'industrie  I'Ontario au travail Industrial Health and Safety 400 University Ave. Toronto, Ont. Direction de la santé M7A 1T7 et de la securité dans l'industrie  I'Ontario au travail Industrial Health and Safety 400 University Ave. Toronto, Ont. Direction de la santé et de la sécurité dans l'industrie	
TO: A:  INSPECTION DATE/DATE DINSPECTION  IS OF 87	
AMA CHEMICAES INC ADDRESS/ADRESSE 1871 MENIUALE RD. NEPONS.	
Maria de la Companya del Companya de la Companya de la Companya del Companya de la Companya de l	
Accompanion by K. Koy-Prosince	
R. THERIAULT - INHAGTHOUSE MER.	
CONCERNS.	
Omous Issum.	
ROMANON RECIPAT RECIPIO	
DISCUSSOS MATTERIALS PARPLIAL & CHOMICAL HANDUNG	0
15 DONE OUTDOORS.	<b>(</b>
EMPLOYER TO POST A COPY OF KNOWT-	
	<b>()</b>
R. Roy & R. THEN MENT AGREEM ALL ANDAS POSPECTOS	
	•
7408	
27.0587406	
·,,u.r.	<b>(</b>
PAGE 3 RE3	

REPORT RECEIVED BY/RAPPORT REÇU PAR

Dissibled INSPECTEUR

Fig. No./Nº do dossier
SICV Regis. No. Div.
CIN Nº D'Enreg Div. Industrial Health 400 University Ave. Inspection Report Toronto Ont. M7A 1T7 Tel 985-4125 Ministry of Labour and Safety Rapport d Branch ection Ministère a Direction de la santé 400 Ave University Toronto Ont M7A 1T7 et de la sécurité dans l'industrie 30433000 l'Ontario W.C.B. No./Nº C.A.T Employer/Employeur INC ARRA CHEMICALS Postal Code/Code Postal Mailing Address/Adresse Postale Reg/Reg K26 166 NEPERN 1800 MERIVALE 39 Dist. Location of Premises/Emplacement des locaux 89 Employer Rep. Name/Nom du rep. de l'employeur R ROY Owner of Premises/Propriétaire des locaux W. B. WALSH Prov./Prov. Mailing Address/Adresse postale Postal Code/Code postal 1800 MERIVALE RO. NEPEAN K26 1E6 ONT Com/Rep. Union/ Rep. du com Syndicat Local/Section Trig /Code inf. O/S en suspens T/G Dur/Durée Tele. No./Nº tél. 35 06 12 1 01 613-727-0HI UNION NON Activity of Employer/Activité de l'Employeur Send Copy to/Envoyer une copie à O. H. B K/P Data/Données C. Pere Report No./ Rapport no 0,2230,5 Insp. No./ Insp. Date/Date d'insp. Nº d'insp. D/J M Y/A I.C. File No./N<sup>o</sup> de dossier Cycle 00423000 54 47 T/G Duration/Dur. 53. Due/Dů 0,0,3,1 W.C.B. No./No de C.A.T E/C В 23 - Add/Adjouter Delete/Suppri Substances С D 23 24, 25, 26, 27 28 29 30 31 DIRECTOR ÷ 0,2 ЦB LOCCUPATIONAL HEALTH PRANCH Notes/Remarques č

Take notice that you are required under The Occupational Health and Safety Act
to post a copy of this report in a conspicuous place.

Sachez qu'en vertu de la loi sur la santé et la securité au travail, vous devez afficher une copie du
présent rapport dans un endroit bien en vue.

L	FOCLOWUP OF VISIT BY B.V. SEST	IAGIRI DHI	8
_	REGARDING CHLORINE & TOXIC DUS	TS.	
9	OHB REPORT NO 85F139 AA	DATED	
(3/8	1985-06-10.		
E P	Report Received by/Rappert reçu par	/	

FOR FURTHER INFORMATION
CONTACT: REGIONAL MANAGER
2127 RIVERSIDE DRIVE
CTICWA, ONT. K1H 7X3
TELEPHONE (613) 523-7530
TOLL FREE 1-600-267-1916

Page / of/de 3

appert recu par Date Inspector/Inspecteur

Mu, 14/85

Sunfia

Max



Ontario Occupational
Ministry of Health and Safety
Labour Division
Ministere du Division de la santé
Travail de et de la sécurité
au travail

Industrial Health and Salety Branch Direction de la santé et de la sécurité dans l'industrie

400 University Ave. Toronto, Ont. M7A 1T7 Tel. 965-4125

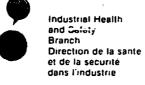
			7000
ĺ	SIC	REGIS No.	DIV
	CIN	Nº D'ENREG	DIV
	0629	00/23	000/
	INSPECTION	DATE/DATE D	INSPECTION
	11	100	101

10: A.					
EMPLOYE	R/EM	LOY	EUR		
ARK	AL	HI	MI	CAL	es/NC
ADDRESS	ADRE	SSE	,		WE RO NEPERPO
18	100	n	EK	1116	ue Ro Nepems
26			=		ICE THAT YOU ARE REQUIRED TO COMPLY WITH THE FOLLOWING ORDERS ISSUED UNDER -
ORDER	E		IAKI	יטא: פר	DYEZ AVISÉ QUE VOUS DEVEZ EXÉCUTER LES ORDONNANCES SUIVANTES ÉTABLIES
NUMBER	5, A				EN VERTU DES DISPOSITIONS INDIQUEES -
NUMÉRO	이				ATHE OCCUPATIONAL HEALTH & SAFETY ACT 1978  REGULATION 658/79 AS AMENDED  REGULATION 658/79 TEL QU'AMENDE
D'	E		FOTION	SUB	D D D D D D D D D D D D D D D D D D D
ORDON-	ou		RTICLE	SEC	HH
NANCES	P	++	<del></del>	PARA	
	1	11	-		ORDERS to EMPLOYER
+++		$\top$	1 1		
	$oxed{oxed}$	4-4	<u> </u>		
0056	7 إسرا	77	1 1/1/6-	}	ALL MEMSULE NECESSARY to PREVENT EXPOSERT
0026	<del> -                                    </del>	<u>-h- h</u>	43	H	HEE MENSURE NECESSIAN TO FREVER FATOSORE
			i !		TO ANY TOXIC SUBSTANCE by INHALATAN, INGESTION
1 ; 1		$\sqcap$		t i	Sun Courney Com La dance Willows And
+	<del>                                     </del>	++	- ! ! -	<del>  -</del>	OR SKIN CONTACT SHALL BE TAKEN WHENE ANY
1 1 1			1 1		Toxic SUBSTANCE IS USED OR PRODUCED,
1 1 1		77	++		(4) 0.
<del>-                                    </del>	₩.	4-4	<del></del>	;	(C.) PERSONAL PROTECTION CLOTHING OR FOULEMENT
					SHALL BE PLOYIDED AND WOLN by WORLENS
<del></del>		11			
		$\bot \bot$		<u> </u>	(e) EYE KLASH FOUNTAINS SHALL BE PROVIDED
			1 1		
<del></del>		++		Ħ	
1 1 1		$\perp \perp$	1 1		THE ABOUT DROOM STALL APPLY to ALL MORKERS
	1	11	į;	i	WHO ALC INVOCUOD IN LIQUID ON POWDER DISPENSING
╼┼╼┼╾	<del>                                     </del>	++	1 1	1	HIHO MEL INUOCUODIN XIOUIB ON POWOLK DISPENSING
111			1 1	1	~
ملسارته	م سر		029		THE ABOUR DRAW SHALL BE COMPLICOWITH FORTHWITH
0057	<del>F 1</del> 2		0129	7	THE REOLE CHACK SHALL OU LEARING LOW HAT FULLAWITH
<u>i i i</u>		Ιİ	1 1		
!!!		П			
<del>-                                    </del>			++	<del> </del> -	
111		11	1		
		$\Box$	11	1	
1 1 1	$\vdash$	++	<u> </u>	<del>                                     </del>	· · · · · · · · · · · · · · · · · · ·
			1 1		
+ +		11	1		
<u> </u>	<b>├</b>	44		1	
			1 1		•
+ + +	$\vdash$	+ +	++	<del>                                     </del>	
		$\perp$	ii		
		T		1	•
+ + +		+ +		-	
1 1		77	++		
<del>+                                    </del>	<del>                                     </del>	44	<del>-    </del>		
1 1 1			11		
<del>                                      </del>		++	<del>-    </del>	1	
			<u> </u>		
PLEASE N	OTIFY	THI	SBRAN	CH B	LETTER VEUILLEZ AVISER LA DIRECTION UNE
UPON COM	/PLET	ION.			FOIS QUE VOUS AUREZ EXECUTE LES ORDONNANCES PAGE 283
				1-	
ž /		1	\ \( \lambda \)	7	
j (			t		1 100 000
, <del></del>	REPE	AT 1	ECELV	ED HV	TRAPPORT RECUPAR INSPECTOR/IMSPECTEUR
·					INSPECTOR/PROPECTEUR



Onterio Ministry of Labour Ministère du Travail de l'Onterio

Occupational
Health and Safety
Division
Division de la santé
et de la sécurité
au travail



400 University Ave. Toronto, Ont. M7A 1T7 Tel. 965-4125

REGIS No. No D'ENREG DIV CIN 0629004230001

TO: A:	INSPECTION DATE/DATE DINSPECTION
ARRA CHEMICALS INC	
ADDRESS/ADRESSE 1800 MERIUALE RO NEPERAJ	
CONTACTED R. ROY - PLOSIBONÍ	•
CONTACTED R. ROY - PRESIDENT S. BETTLES - MOKEN	
ADVICE to EMPLOYER	
1. DURING REFILING OF LIQUIDS,	PERSONAL PROTECTIVE
EQUIPMENT SHOULD BE WORN.	
RUBBER HPRON, GOGGLES, GLOVE	S AND WATER PROOF SHOES.
SHEAKERS OR JOGGING SHOES IN	HICH ARSORB AND RETAIN
LIOUID SHOULD NOT BE USED.	
2. EYE WASH FOUNTAINS SHALL bE P.	de man la the Arme
WHERE LIQUIDS AND DISPENSED	
WILLERS AND INS THE VIS PENSED	•
3. DURING REPACKAGING OF POWE	WWW MATONIAL (ANDTONIAL)
SKIN CONTRET SHOULD bE AVOIDED by	
NECESSARY DISPOSABLE RESPIRATE	DLS APPROVED BY NIOSH
AGAINST TOXIC DUSTS MAY be Use	90.
4. IF CHLORINE IS CONTINUED to be	
EXMAUST VENTILATION WILL HAVE ?	
FILLING STATION. THIS COULD be	
AROUND THE STATION WITH AN EXHA	UST HAN (ABOUT 500 CFM CHP)
ON THE BACK WHALL DRAWING THE	
BREATHING ZONE OF THE WORKER.	
CONSTRUCTED Anound The Anon to Con	
SHOULD SLOPE TOWARDS THE BACK	VALL MAID A DRAIN PIPE
SHOULD BE PROVIDED. IT MAY bE EM	sien to Move This
OPERATIONS to OUTDOOKS.	
NOTE: CHLORINE IS NOW BUTH	V6 DISPINISTA POTTOPPAS
	PAGE 3 8E3
REPORTME CÉIVED BY HAPPORT REÇU PAR	la de la
REPORT RECEIVED BY HAPPORT REÇU PAR	INSPECTOR/INSPECTEUR



Ministère du Travail de l'Ontario upational Health Branch

Direction de la santé au travail Consultant Field Visit Report
Rapport de la visite sur les lieux de travail

Date	From/De					
1985 06 10	B.V. Seshagiri, P. Eng.					
I.H.S.B. File No./Dossier D.S.S.I. N <sup>o</sup>	I.H.S.B. Region No./	Region D.S.S.I. N <sup>o</sup>	O.H.B. File No./Dossier D.S.T. N <sup>o</sup>			
	3	9	85F139EAA			
Plant/Usine ARRA INC	•	Date of Request/Date de I	a demande			
ARRA WAREHOUSES						
Address/Adresse		Requested by/Demande p	ar			
1800 Merivale Road Nepean, Ontario K2G 1E6		IHSB				
Tel: 613/727-0111		Accompanied by/Accompagné par				
Contacts/Personnes contactees		Mr. C. Simpson, ISO				
Mr. Richard Roy, President		Date of Visit/Date de la visite				
		85 06 07				
		Copies to/Copies à				
			or, IHSB, Toronto/East(5) OHHS, Toronto/East ell, OHMS			
HEMMINICAL CONCERNS:						
Chlorine Toxic dusts						

Abstract/Sommaire des résultats

Work practices involving repackaging of chemicals were reviewed. Workers are provided with respirators. Refilling of aqueous chlorine is a source of concern.

	Yes	No
Advice to Employer	x (4)	
Advice to IHSB	x(2)	
Further action by OHB		x

RECEIVED
CENTRAL REGISTER

JUN 27 1985

OCCUPATIONAL
HEALTH BRANCH

#### **GENERAL**

This is a retail outlet for residential and commercial swimming pool equipment. About 8 persons are presently employed. Working hours are from 9 am till 9 pm on weekdays and 9 am till 6 pm on Saturdays. They have been in operation at the present location since about 5 years. The present visit was made at the request of the Industrial Health and Safety Branch to examine their repackaging operations.

#### OBSERVATIONS AND COMMENTS

- About a third of the products handled by this company need repackaging. The rest come pre-packaged. About 20,000 lbs of chlorine, 10,000 lbs of soda ash, 35,000 lbs of bicarbonate of soda, 20,000 lbs of calcium chloride, 10,000 lbs of sodium bisulfite, 20,000 lbs of cyanouric acid, 30,000 gallons of liquid chlorine are repackaged.
- 2. Both liquids and powders are repackaged. The bulk liquids that are repackaged are chlorine and algaecide. There are two bulk containers of aqueous chlorine; one is a 2000 gallon tank and the other a 1000 gallon tank. The refilling from the 2000 gallon tank is completely outdoors. The refilling from the 1000 gallon tank is indoors, even though the tank is located outdoors. Local exhaust ventilation is not provided at the indoor filling station. Acid gas respirators suitable against chlorine are available. Algaecide refilling is also carried out outdoors. The concentrated algaecide is dumped from gallon pails into a 500 gallon tank containing water. The dilute solution is dispensed into small plastic jugs.
- 3. The main hazard, due to dispensing of the liquids outdoors, is from splashing onto clothing or eyes.
- 4. Dispensing aqueous chlorine indoors without local exhaust ventilation is a source of concern. Chlorine has a low Threshold Limit Value of 1 ppm (8 hour time weighted average) with a Short Term Exposure Limit of 3 ppm (15 minute average). It is a strong irritant.
- 5. All powders and tablets are said to be repackaged outdoors. Occasionally some of them may be repackaged inside a trailer with the loading doors kept open.

# ADVICE TO EMPLOYER

1. If chlorine is continued to be dispensed indoors, local exhaust ventilation would have to be provided at the filling station. This could be a simple enclosure around the station with an exhaust fan (of about 500 cfm capacity) on the back wall drawing the air away from the breathing zone of the worker. A small dyke should be constructed around the area to contain any spills. The floor should slope towards the back wall and a drain pipe should be provided. It may be easier to move this operation outdoors. An order to this effect is suggested.

2. During refilling of liquids, personal protective equipment should be worn. This should include rubber apron, goggles, gloves and waterproof shoes. Sneakers or jogging shoes which absorb and retain liquid should not be used. An order to this effect is suggested.

- 3. Eye wash fountains should be provided in the areas where liquids are dispensed. An order to this effect is suggested.
- 4. During repackaging of powdered material (and tablets), skin contact should be avoided by the use of gloves. If necessary, disposable respirators, approved by NIOSH against toxic dusts may be used.

### ADVICE TO IHSB

- 1. It would be advisable to issue an order based on Sec. 145(b) of the Revised Regulations of Ontario No. 692/80. This shall apply at the indoor chlorine dispensing station (see #1 previous section).
- 2. It would be advisable to issue an order based on Sec. 145(c) and 145(e) of the same Regulation. This shall apply at all outdoor liquid dispensing stations.

#### FURTHER ACTION BY OHB

None.

B.V. Seshagiri, P. Eng. Consultant, Toronto/East Region

Occupational Hygiene Service

vahaj.

BVS/bap

Ontario Occupational Ministry of Health Labour Branch		Request for Occupa	
	Service Rec	uired: Hygiene Medi	cal Nursing
Company ARRA	_Wow	chouse INC	
Address (807	) Men Nep	——————————————————————————————————————	
Phone Number		Richard	en
Hazards:			
chla	ylue		
		•	
	A	privity	
Types of Operation			
Types of operation			
Date Required	Reques te		Date Requested
85 06 11		<b>8</b> 8	8506
Assigned to	Date	OHB Field Visit(Origina	·
B. Seshagiri		OHB Field Visit Number(	New)
Signed		IHSB File Number	
Remarks			
OHBI	V 0	85 F 139 E	AA
TAR	( AN)	FIRMATION	ONLY

RECEIVED CENTRAL REGISTER

JUN 27 1985

OCCUPATIONAL HEALTH BRANCH

1476 OH8 (4/80)



0309 OH9 (I2/79)



# Request for Occupational Health Visits

0

Laboui	J1411011			ricquest for occupation	ai i loaitii visit
DATE	PRIORITY REQUE	STED	YES 🗆	NO O	
June 4, 1985			123 🖰		
·					•
COMPANY FILE NO. 0629-	UN	ION LOCAL		UNION COMPLAINT NO.	5F305
0629-					7 P 000
Employer Information:	•			E	OR
NAME OF EMPLOYER					
	ARRA - GREME	ALS INC.			
ADDRESS OF EMPLOYER					
		le Road, Nepea	in ·		
TELEPHONE NUMBER	SE	RVICE REQUIRED	/	NUMBER OF EMPLOYEES	
613-727-0111		HYGIENE IX	MEDICAL	1 10	
COMPANY CONTACT		•		POSITION HELD	
R. Roy EMPLOYEE REPRESENTATIVE				Owner POSITION HELD	
EMI EO TEC NEI TIEGENTATTE				TOSITION TIEED	
			· · · · · · · · · · · · · · · · · · ·		
Hazard Report:					
TYPE OF HAZARD					
		<del></del>			· · · · · · · · · · · · · · · · · · ·
DETAILS					
Б			. ,	_	
Exposure to vai	rious chemicals	used in swimm	ing pools.	OUPATION.	
				MINISTRY OF LABOU	
GONDADIA MANON ON				WINISTRY OF LALIH	BRANCH
CONFIRMATION OF	NLY: Visited w	ith B. Seshagi	ri, P. Eng	· OF LABOL	IR THE
				SENIOS SENIOS	•••
				1985	
				OEIVIOR COMO	
				SENIOR CONSULTANT RESOURCE SECTION	
				RESOURCE SECTION	
				,	
				DIRECTOR	
				<b>S</b> 2	1
				1 2	n 1
				85 06 2	, <b>U</b>
				1 . 63	
				OCCUPATION	AL "
				HEALTH BRAN	CH
					- +
-					
YEAR					
1005				ORIGINAL SIGNED:	
1985 REGION			=	C. Simpson	·
HEGION				NDUSTRIAL SAFETY OFFICER	
39			_	R. S. VanWart	
NO.		Ī	ī	MANAGER	
				$\sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$	
				MANUMAN	. 7
/nr		<b>—</b>	<u> </u>	ADMINISTRATOR	

WHITE COPY O.H.B.: YELLOW COPY BRANCH FILE; PINK COPY ADM.: GOLDENROD COPY MGR.



# APPENDIX 4 Owner's Survey

# **Response Details**

# **Integration Tags**

System	
ID	39530676
Timestamp	24 May, 2017 12:40:13 PM PDT
IP Address	192.186.97.30
Time Taken	928 seconds
Score	0.0
Survey Language	English
Source Identifier	
Email Address	
Email List	

External Reference:	
Custom Variable 1 :	
Custom Variable 2 :	
Custom Variable 3 :	
Custom Variable 4 :	
Custom Variable 5 :	

# Geo Coding @

Country	CA
Region	ON
Latitude	0.0
Longitude	0.0
Radius	0.0

Questions marked with a \* are required

Phase I ESA Owners Survey

#### Name of person filling out survey

Jacques O. Leduc

Company

Benson Group Inc.

Position

In-House Legal Counsel

Phone Number

613-933-1700 x 262

What site is this survey being completed for? \*

» 1871 Merivale Rd., Ottawa

What year was the property first developed?

2006

Has the current owner (or predecessor companies) owned the property since developed for current use? *  » Yes	
Please describe the current site use(s).	
automotive repair and supply	
Identify any prior owners of site (if known) and years of use	
Identify any prior owners of site (if known) and years of use.  unknown	
Please describe any previous land use associated with the site (if known).	
unknown	
List any buildings on the site.	
one building	
Are the buildings heated? If so, how?	
Yes, natural gas.	
Is there a transformer located on site owned by the local electrical utility?  » Don't know	
Are there any non-utility oil filled electrical transformers (i.e. owned transformers) at the site? *  » Don't Know	
Are there currently PCB containing transformers or PCB waste stored at the site? *  Never on site	
Are there any hazardous chemicals (other than PCB) stored or used on-site? *  » No	
//NO	
Have there ever been any spills at the site? *  » None recorded/known	
From the list below select any of the operations which apply to properties immediately adjacent to the site.  » Garage	
Are there any above or below ground tanks on the site? *	
» No	
Has there ever been asbestos containing material found at the site? *  » Don't Know	
Has lead based paint ever been used at the site? *	
» Don't Know	

Are/were herbicides used at the site? *	
» Don't Know	
Is there a source of potable water at the site? *	
» City Water	
Is the site serviced by municipal sewers? *	
» Yes	
Is there or has there been a septic bed at the site? *	
» Don't know	
Has fill ever been placed on the site? *	
» None Known	
Are there any tenants operating on the site? *	
» No	
Has the property ever been used for any of these activities (check any that apply).	

AEL environment 1705 Argentia Road, Unit 3 Mississauga, ON,L5N 3A9 Tel/Fax: 416-657-2367 www.aelenv.com

Survey Software Powered by QuestionPro



# APPENDIX 5 Site Walk Over Photographs



Photo 1: Facing northeast, view of Site from southwest corner



Photo 2: Facing west, reception area at southeast corner of Site building



Photo 3: Facing southwest, office area at southeast corner of Site building



Photo 4: Facing east, storage area located at west side of building



Photo 5: Facing west, western warehouse area



Photo 6: Facing west, central warehouse area



Photo 7: Facing west, eastern warehouse area



Photo 8: Facing east, view of warehousing areas from eastern warehouse area



Photo 9: Facing north, electrical room in western warehouse area



Photo 10: Facing northwest, shop area at east side of Site building



Photo 11: Facing northeast, shop area at east side of Site building



Photo 12: Facing north, air compressor located in the shop area at east side of Site building



Photo 13: Facing northeast, ceiling mounted heating unit located in the shop area at east side of Site building

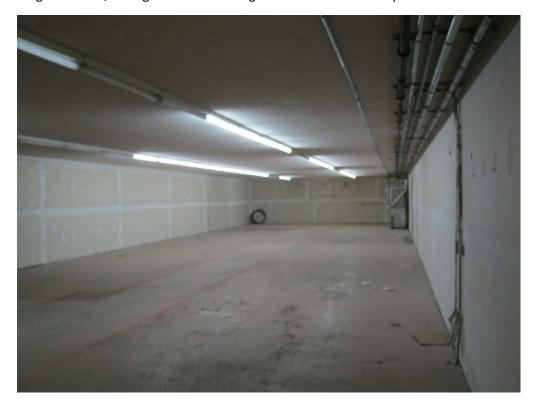


Photo 14: Facing west, second floor at west side of Site building



Photo 15: Facing west, view of Site from east side of Site



Photo 16: Facing east, fenced exterior storage area at east side of Site



Photo 17: Facing north, air conditioning unit at northwest corner of fenced storage area at east side of Site



Photo 18: Facing northwest, south side of Site building



Photo 19: Facing east, north side of Site



Photo 20: Facing northeast, neighbouring properties to north of Site



Photo 21: Facing south, Jamie Ave. and property on south side of Jamie Ave., south of the Site



# APPENDIX 6 Authorization and Terms

#### Terms of Engagement

**GENERAL** - Aeon Egmond Ltd. (AEL) and the Client (as described in the attached proposal) agree that any professional services, including subsequent services and charges (collectively the Services) to be provided by AEL relating to the Proposal will be subject to the following Terms and Conditions.

**STANDARD OF CARE** – Services provided by AEL will be conducted with a level of care ordinarily provided by the engineering and geosciences professions under similar site and time constraints. No warranty, express or implied is made. AEL's work may result in damage to surfaces, the restoration of which is not part of this agreement.

SITE ACCESS - The Client provides right of entry to AEL and their subcontractors to carry out the work.

**INFORMATION** – The Client warrants that it has provided AEL all information known to, or suspected by the Client relating to the past and existing condition of the Site, including but not limited to soil and groundwater data, hazardous materials and buried utilities. AEL may rely on such information.

SAFETY - AEL is responsible only for its activities and that of its employees.

**PAYMENT** - Charges for the service(s) rendered will be made in accordance with the Consultant's Schedule of Fees and Disbursements as the services are rendered. Invoices will be due and payable on receipt from the date of the invoice without holdback. Interest on overdue accounts is 2% per month, collection fees being extra and payable on collection (where allowed). If the account is not paid within 60 days from the date of the invoice then AEL shall have the right to suspend all work under this agreement without prejudice.

**CHANGES IN WORK SCOPE –** AEL and the Client agree that it may be necessary to modify the scope of work, schedule and/or cost estimate proposed in the agreement.

**INSURANCE** – AEL carries \$1,000,000 in commercial general liability, professional liability and automobile coverage. Details on our standard coverage is available on request. AEL maintains worker's compensation coverage to statutory amounts.

**LIMITATION OF LIABILITY** – The Client agrees to limit the liability of AEL, its employees, officers, directors, agents, consultants and subcontractors to matters which arise directly from AEL's acts, errors or omissions and such that the total aggregate liability of AEL, whether arising in contract, tort, or otherwise, shall not exceed the greater of \$50,000 or AEL's total fee for services. Any liability shall expire one year after substantial completion of the services. Neither party shall be responsible for lost revenues, profits, cost of capital, claims of customers, or other special, indirect, consequential or punitive damages.

**MUTUAL INDEMNITY** – AEL agrees to indemnity, defend and save harmless the Client, its officers, directors, employees, subcontractors and agents from and against all claims, damages, losses and expenses (including but not limited to legal fees) arising from personal injury, death or damage to third party property to the extent arising from the negligent acts, errors and omissions of AEL. The Client agrees to indemnity, defend and save harmless AEL, its officers, directors, employees, subcontractors and agents from and against all claims, damages, losses and expenses (including but not limited to legal fees) arising out of or resulting from the Services or work of AEL including but not limited to, claims made by third parties or any claims against AEL arising from the acts, errors, or omissions of the Client or others. To the fullest extent permitted by law, such indemnifications shall apply regardless of breach of contract or strict liability of AEL. Such indemnity shall not apply to the extent that AEL is finally determined to be negligent.

**SUBSURFACE RISKS** – Special risks occur whenever engineering or related disciplines are applied to identify subsurface conditions and even a comprehensive sampling and testing program may fail to detect certain conditions. The environmental, geological, geotechnical, geochemical and hydrogeological conditions that AEL interprets to exist between sampling points may differ from those that actually exist. The client agrees to waive any claim against AEL and agrees to defend, indemnify and hold AEL harmless from any claim or liability for injury or loss which may arise as a result of any damage and resulting impacts to subterranean structures, utilities or cross-contamination caused by any subsurface investigation.

**DISCOVERY OF HAZARDOUS MATERIALS** – The Client recognized that hazardous or suspected hazardous substances may be discovered at the site in the course of the work and that the presence of such substances are not the responsibility of AEL. All contaminated samples, materials, and field equipment that cannot be readily cleaned, shall remain the property and responsibility for the Client for proper handling and disposal. The client agrees that the discovery of any such substances shall constitute a changed condition for which AEL shall be fairly compensated. The client agrees to waive any claim against AEL and agree to defend, indemnify and hold AEL harmless from any claim or liability for injury or loss of any type arising from any alleged or actual discovery of hazardous or suspected hazardous substances.

**DOCUMENTS** – All reports, plans, data, notes, drawings and other documents prepared by AEL are considered its professional work product and shall remain the copyright property of AEL. The services and documents provided by AEL are intended for one time use only. At the request and expense of the Client, AEL shall provide the Client with copies of such documents. The Client acknowledges that electronic media are susceptible to unauthorised modification deterioration and incompatibility and therefore the Client cannot rely upon the electronic media version.

**DELAYS –** If site conditions prevent or inhibit performance of the work or unrevealed hazardous waste materials or conditions are encountered services under this Agreement may be delayed. The client shall not hold AEL responsible for damages or delays in performance caused by any such delays, or delays caused by the Client, its subcontractors, acts of God, acts and/or omissions of governmental authorities and regulatory agencies or other events which are beyond the reasonable control of AEL.

**LITIGATION** - The Client shall reimburse AEL for all direct expenses and time in connection with any disputes, litigation or arbitration involving representatives or documents of AEL arising out of the Services in accordance with AEL's prevailing Schedule of Fees.

**PROPERTY TRANSACTIONS** – In connection with any contemplated or actual purchase or sale of property related to the work, AEL will not be responsible for the independent conclusions, interpretations, interpolations and/or decisions for the Client or others arising out of data which is directly the product of AEL's services.

MISCELLANEOUS – This agreement supersedes all other agreements, oral or written and contains the entire agreement of at the parties concerning its subject matter. No cancellation, modification, amendment, deletion, addition, waiver or other change in the Agreement shall have effect unless specifically set forth in writing singed by the party to be bound thereby. The Client acknowledges and agrees that if it accepts this engagement letter, or AEL performs the services contemplated therein, then the above Terms of Engagement shall constitute a binding agreement for the sole benefit of the Client and AEL and that no third party beneficiaries are created by this agreement.

