





## Legend

-  Study Area
-  Subject Area

Map Source:  
Mississauga Interactive Map

Client: Stantec Consulting Limited

Prepared by: HL

Approved: BG

Date: May 2017

Scale: As Shown

Original Size: Letter

Rev: BG

Project No.: 15-1151-02

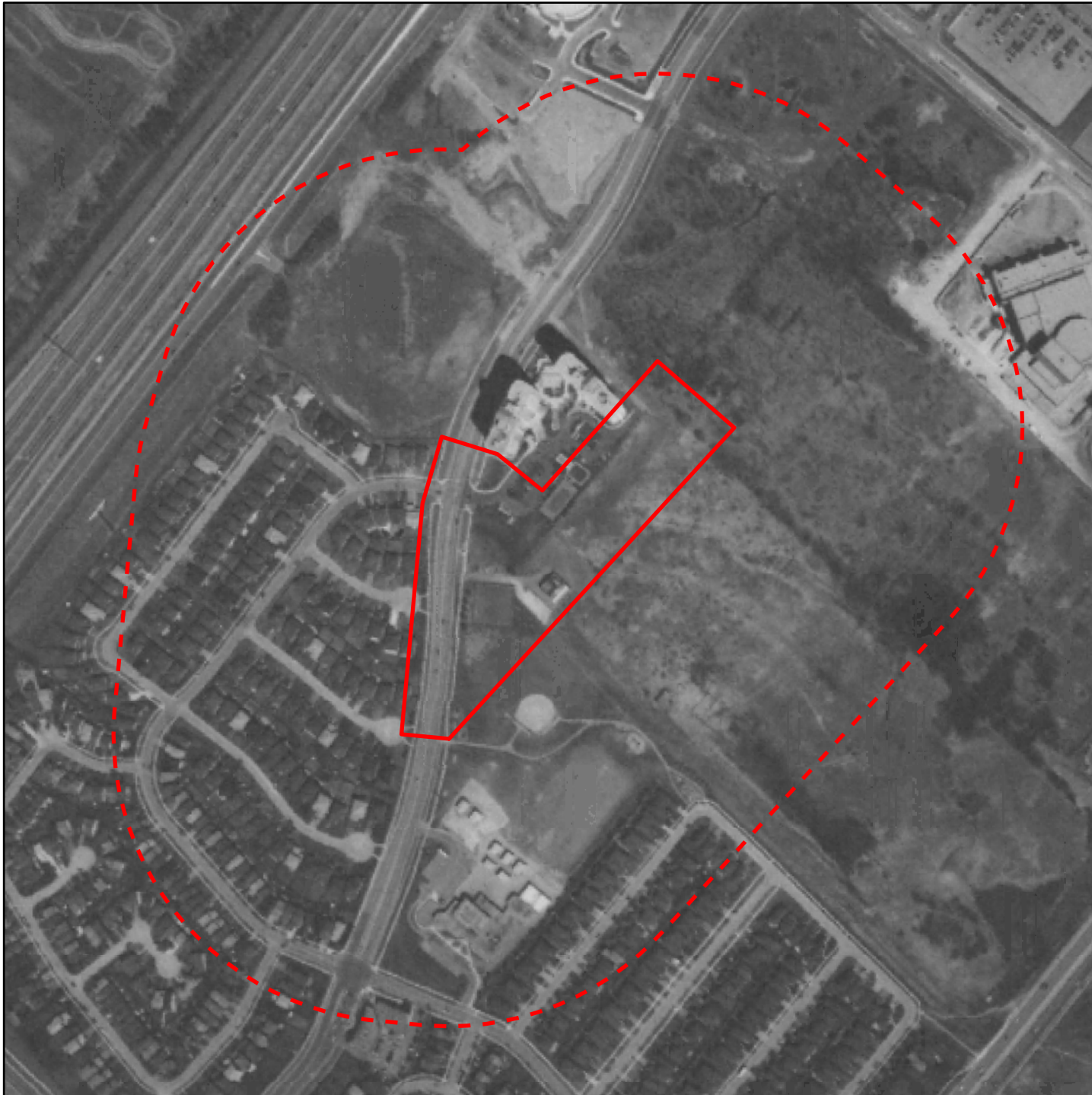
Drawing No.: 6

Title: Aerial Photograph - 1989



Limited Phase One Environmental Site Assessment  
Square One Drive Extension  
Rathburn Road West to Confederation Parkway  
Mississauga, Ontario



**GeoPro Consulting Limited**



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Scale: As Shown

Original Size: Letter

Rev: BG

Project No.: 15-1151-02

Drawing No.: 7

Title: Aerial Photograph - 1997

Limited Phase One Environmental Site Assessment  
Square One Drive Extension  
Rathburn Road West to Confederation Parkway  
Mississauga, Ontario





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Scale: As Shown

Original Size: Letter

Rev: BG

Project No.: 15-1151-02

Drawing No.: 8

Title: Aerial Photograph - 2002

Limited Phase One Environmental Site Assessment  
Square One Drive Extension  
Rathburn Road West to Confederation Parkway  
Mississauga, Ontario





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Client: Stantec Consulting Limited

Prepared by: HL

Approved: BG

Date: May 2017

Scale: As Shown

Original Size: Letter

Rev: BG

Project No.: 15-1151-02

Drawing No.: 9

Title: Aerial Photograph - 2007

Limited Phase One Environmental Site Assessment  
Square One Drive Extension  
Rathburn Road West to Confederation Parkway  
Mississauga, Ontario





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## Legend

-  Study Area
-  Subject Area

Map Source:  
Mississauga Interactive Map

Client: Stantec Consulting Limited

Prepared by: HL

Approved: BG

Date: May 2017

Scale: As Shown

Original Size: Letter

Rev: BG

Project No.: 15-1151-02

Drawing No.: 10

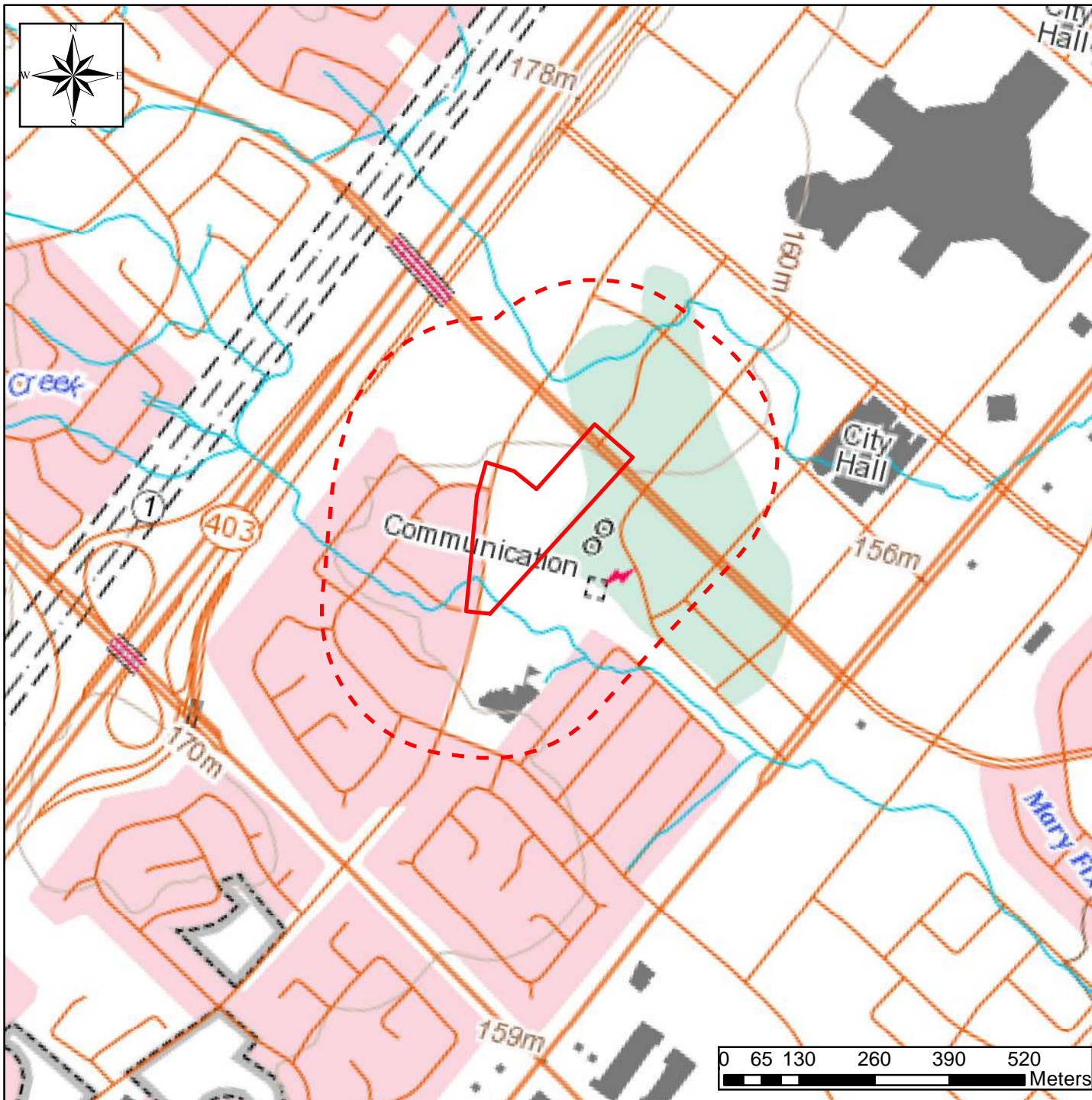
Title: Aerial Photograph - 2016

Limited Phase One Environmental Site Assessment  
Square One Drive Extension  
Rathburn Road West to Confederation Parkway  
Mississauga, Ontario



**GeoPro Consulting Limited**





## Legend

- Subject Area
- Study Area

Map Source:  
Atlas of Canada - Toporama

Client: Stantec Consulting Limited

Prepared by: HL

Approved: BG

Date: May 2017

Scale: As Shown

Original Size: Letter

Rev: BG

Project No.: 15-1151-02

Drawing No.: 11

Title: Topographical Map

Limited Phase One Environmental Site Assessment  
Square One Drive Extension  
Rathburn Road West to Confederation Parkway  
Mississauga, Ontario

 **GeoPro Consulting Limited**



GeoPro Consulting Limited

Geotechnical-Hydrogeology-Environmental-Materials-Inspection

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## **APPENDIX A**



# DATABASE REPORT

**Project Property:** *Rathburn Road and Confederation Pkwy  
41752 Confederation Pky  
Mississauga ON L5B0G4  
15-1151*

**Project No:** *15-1151*

**Report Type:** *Quote - Custom-Build Your Own Report*

**Order No:** *20161222086*

**Requested by:** *GeoPro Consulting Limited*

**Date Completed:** *December 29, 2016*

**Environmental Risk  
Information Services**  
A division of Glacier Media Inc.  
P: 1.866.517.5204  
E: [info@erisinfo.com](mailto:info@erisinfo.com)  
**[www.erisinfo.com](http://www.erisinfo.com)**



# Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	8
Map.....	10
Aerial.....	11
Topographic Map.....	12
Detail Report.....	13
Unplottable Summary.....	18
Unplottable Report.....	20
Appendix: Database Descriptions.....	31
Definitions.....	39

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# Executive Summary

## **Property Information:**

**Project Property:** *Rathburn Road and Confederation Pkwy  
41752 Confederation Pky Mississauga ON L5B0G4*

**Project No:** *15-1151*

## **Order Information:**

**Order No:** *20161222086*

**Date Requested:** *December 22, 2016*

**Requested by:** *GeoPro Consulting Limited*

**Report Type:** *Quote - Custom-Build Your Own Report*

## **Additional Products:**



## Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	2	2
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	4	4
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EXP	<i>List of TSSA Expired Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	1	1
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>TSSA Incidents</i>	Y	0	1	1
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	1	1
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	0	0
<b>Total:</b>			0	12	12



## Executive Summary: Site Report Summary - Project Property

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

## Executive Summary: Site Report Summary - Surrounding Properties

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>1</u></a>	GEN	Enersource Hydro Mississauga Inc.	390 Rathburn Road West Mississauga ON L5B 3N8	S/22.3	-4.36	<a href="#"><u>13</u></a>
<a href="#"><u>2</u></a>	SCT	Marble & Granite Plus Inc.	350 Rathburn Rd W Suite 1705 Mississauga ON L5B 3Y2	N/38.6	1.36	<a href="#"><u>13</u></a>
<a href="#"><u>3</u></a>	SPL		335 Rathburn Road West Mississauga ON L5B 0C8	NNW/86.1	-5.77	<a href="#"><u>13</u></a>
<a href="#"><u>4</u></a>	CA	Daniels CCW Corporation	388 Prince of Wales Dr Mississauga ON L5B 0A1	ENE/100.9	0.63	<a href="#"><u>14</u></a>
<a href="#"><u>5</u></a>	EHS		Living Arts Drive Mississauga ON	ENE/152.9	-3.52	<a href="#"><u>14</u></a>
<a href="#"><u>6</u></a>	INC		4188 LIVING ARTS DRIVE, MISSISSAUGA ON	NE/164.1	-2.83	<a href="#"><u>14</u></a>
<a href="#"><u>7</u></a>	SCT	Sykora & Associates	332 Wallenberg Cres Mississauga ON L5B 3M8	SSE/170.6	-7.68	<a href="#"><u>15</u></a>
<a href="#"><u>8</u></a>	EHS		4225 Living Arts Dr Mississauga ON	ESE/186.2	0.37	<a href="#"><u>15</u></a>
<a href="#"><u>9</u></a>	CA	HAMMERSON PROPERTIES INC.	299,309,319&329 RATHBURN RD.W. MISSISSAUGA CITY ON	NNE/195.8	-3.57	<a href="#"><u>15</u></a>
<a href="#"><u>10</u></a>	EHS		380 Princess Royal Drive Mississauga ON L5B 4M9	E/216.4	-16.23	<a href="#"><u>16</u></a>
<a href="#"><u>11</u></a>	PINC		LIVING ARTS DRIVE AND RATHBURN WEST, MISSISSAUGA ON	NNE/221.1	-0.51	<a href="#"><u>16</u></a>
<a href="#"><u>12</u></a>	EHS		592 Rathburn Road West Mississauga ON L5B 3A4	SSW/241.0	-0.61	<a href="#"><u>17</u></a>



## Executive Summary: Summary By Data Source

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

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Daniels CCW Corporation	388 Prince of Wales Dr Mississauga ON L5B 0A1	100.9	<a href="#"><u>4</u></a>
HAMMERSON PROPERTIES INC.	299,309,319&329 RATHBURN RD.W. MISSISSAUGA CITY ON	195.8	<a href="#"><u>9</u></a>

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

A search of the EHS database, dated 1999-Aug 2016 has found that there are 4 EHS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	Living Arts Drive Mississauga ON	152.9	<a href="#"><u>5</u></a>
	4225 Living Arts Dr Mississauga ON	186.2	<a href="#"><u>8</u></a>
	380 Princess Royal Drive Mississauga ON L5B 4M9	216.4	<a href="#"><u>10</u></a>
	592 Rathburn Road West Mississauga ON L5B 3A4	241.0	<a href="#"><u>12</u></a>

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

A search of the GEN database, dated 1986-Sep 2016 has found that there are 1 GEN site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Enersource Hydro Mississauga Inc.	390 Rathburn Road West Mississauga ON L5B 3N8	22.3	<a href="#"><u>1</u></a>

### **INC - TSSA Incidents**

A search of the INC database, dated Oct 31, 2016 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	4188 LIVING ARTS DRIVE, MISSISSAUGA ON	164.1	<a href="#"><u>6</u></a>

### **PINC - TSSA Pipeline Incidents**

A search of the PINC database, dated Oct 31, 2016 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	LIVING ARTS DRIVE AND RATHBURN WEST, MISSISSAUGA ON	221.1	<a href="#"><u>11</u></a>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 2 SCT site(s) within approximately 0.25 kilometers of the project property.

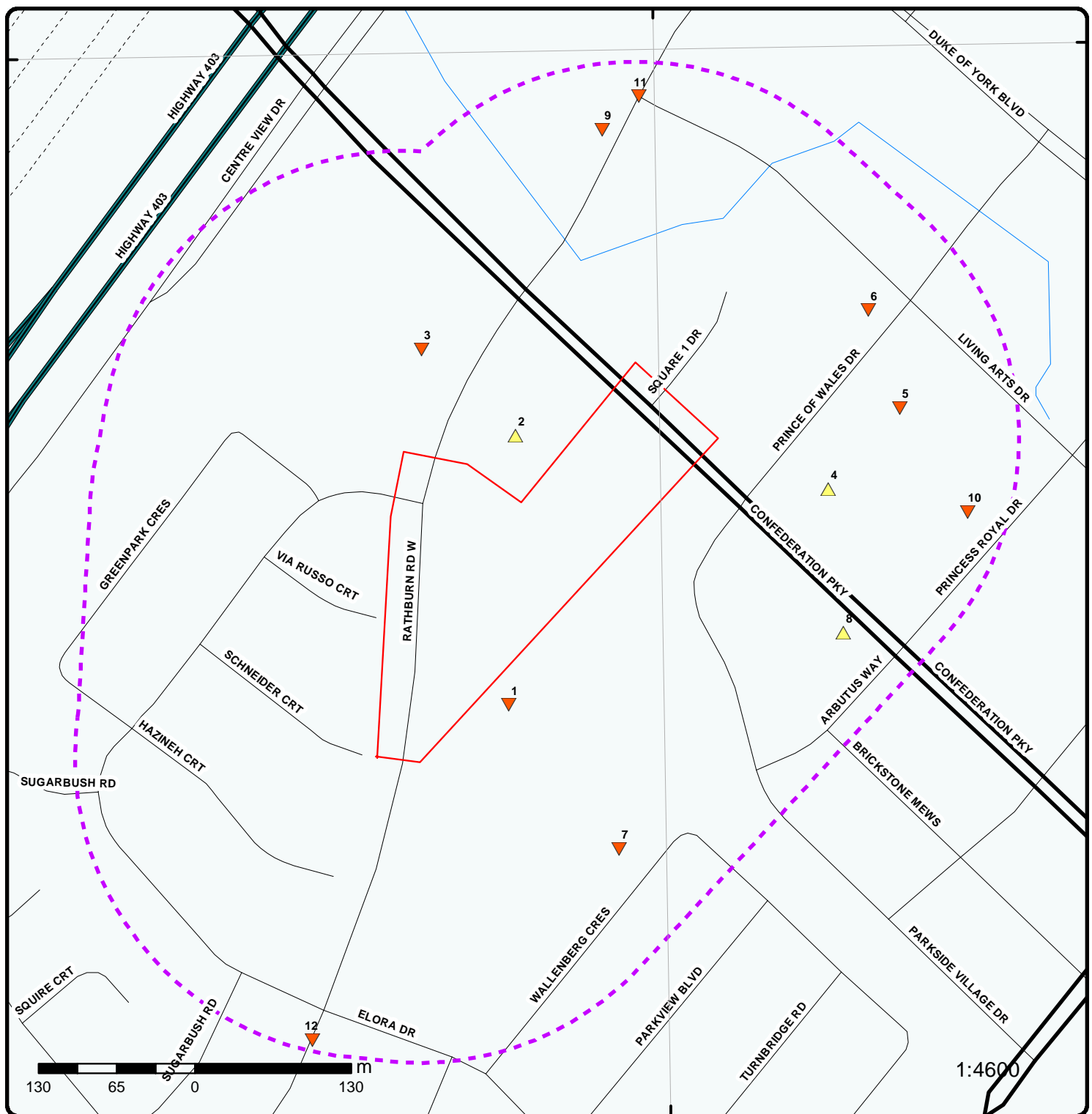
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Marble & Granite Plus Inc.	350 Rathburn Rd W Suite 1705 Mississauga ON L5B 3Y2	38.6	<a href="#"><u>2</u></a>
Sykora & Associates	332 Wallenberg Cres Mississauga ON L5B 3M8	170.6	<a href="#"><u>7</u></a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Jan 2016 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	335 Rathburn Road West Mississauga ON L5B 0C8	86.1	<a href="#"><u>3</u></a>





## Map : 0.25 Kilometer Radius

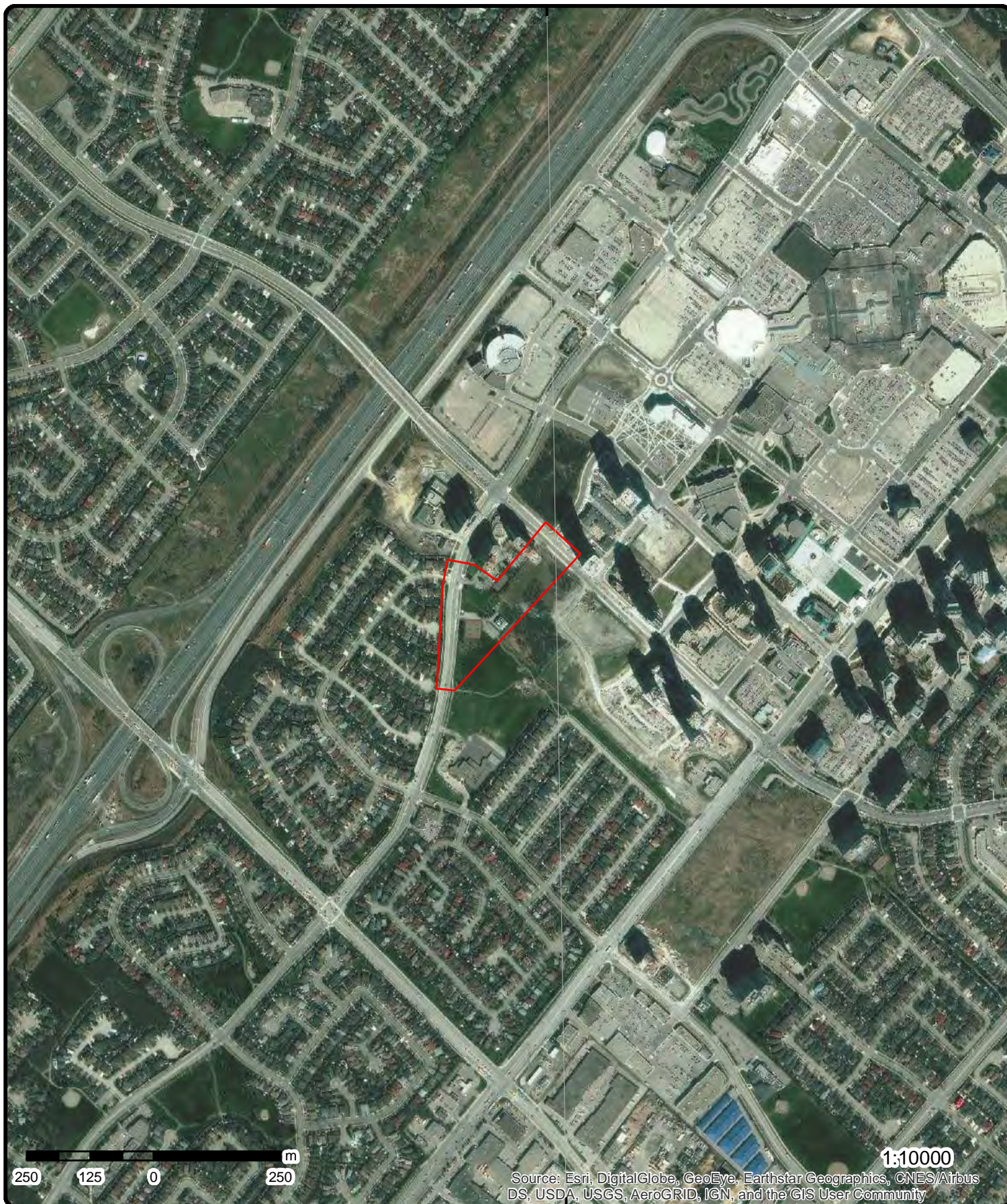
Address: 41752 Confederation Pky, Mississauga, ON, L5B0G4

Order No: 20161222086



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





## Aerial

**Address: 41752 Confederation Pky, Mississauga, ON, L5B0G4**

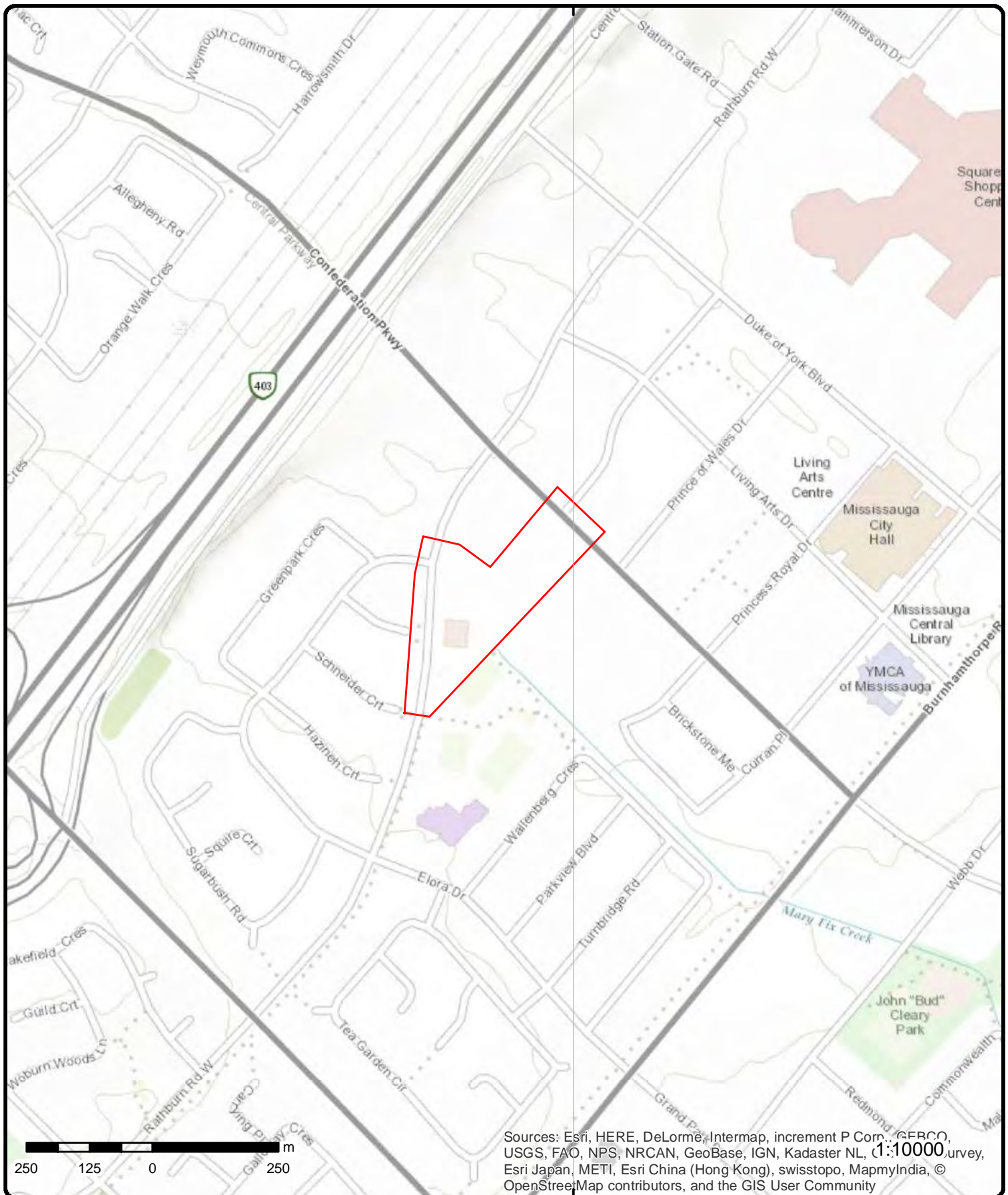
Source: ESRI World Imagery

Order No: 20161222086



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# Topographic Map

**Address: 41752 Confederation Pky, Mississauga, ON, L5B0G4**

**Source:** ESRI World Topographic Map

Order No: 20161222086



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# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">1</a>	1 of 1	S/22.3	156.5	Enersource Hydro Mississauga Inc. 390 Rathburn Road West Mississauga ON L5B 3N8	GEN
<b>PO Box Num:</b> <b>Status:</b> Registered <b>Country:</b> Canada <b>Generator #:</b> ON8339541 <b>Approval Yrs::</b> As of Sep 2016 <b>SIC Code:</b> <b>SIC Description:</b>					
<b>--Details--</b> <b>Waste Code:</b> 112 C <b>Waste Description:</b> Acid solutions - containing heavy metals					
<a href="#">2</a>	1 of 1	N/38.6	162.2	Marble & Granite Plus Inc. 350 Rathburn Rd W Suite 1705 Mississauga ON L5B 3Y2	SCT
<b>Established:</b> 01-AUG-03 <b>Plant Size (ft²):</b> <b>Employment:</b>					
<b>--Details--</b> <b>Description:</b> All Other Non-Metallic Mineral Product Manufacturing <b>SIC/NAICS Code:</b> 327990  <b>Description:</b> Other Specialty-Line Building Supplies Wholesaler-Distributors <b>SIC/NAICS Code:</b> 416390  <b>Description:</b> All Other Non-Metallic Mineral Product Manufacturing <b>SIC/NAICS Code:</b> 327990					
<a href="#">3</a>	1 of 1	NNW/86.1	155.1	335 Rathburn Road West Mississauga ON L5B 0C8	SPL
<b>Ref NO:</b> 2657-7X9JWB <b>Contaminant Code:</b> 13 <b>Contaminant Name:</b> FURNACE OIL <b>Contaminant Quantity:</b> <b>Incident Cause::</b> <b>Incident Dt:</b> <b>Incident Reason::</b> <b>Incident Summary::</b> TSSA: Tank Leak - 335 Rathburn Road West, Mississauga <b>MOE Reported Dt:</b> 10/28/2009 <b>Environmental Impact::</b> Confirmed <b>Nature of Impact::</b> Soil Contamination <b>Receiving Medium::</b> <b>SAC Action Class:</b> Land Spills <b>Sector Source Type:</b> Other					

14 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20161222086



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Pipeline Involved:</b> <b>Pipe Material:</b> <b>Depth Ground Cover:</b> <b>Regulator Location:</b> <b>Regulator Type:</b> <b>Operation Pressure:</b> <b>Occurrence Narrative:</b> fire at back of grill <b>Liquid Prop Make:</b> <b>Liquid Prop Model:</b> <b>Liquid Prop Serial No:</b> <b>Equipment Type:</b> <b>Cylinder Capacity:</b> <b>Cylinder Capac. Units:</b> <b>Cylinder Material Type:</b> <b>Tank Capacity:</b> <b>Tank Material Type:</b> <b>Tank Storage Type:</b> <b>Tank Location Type:</b> <b>Pump Flow Rate Capac.:</b> <b>Liquid Prop Notes:</b>					
<a href="#">7</a>	1 of 1	SSE/170.6	153.2	Sykora & Associates 332 Wallenberg Cres Mississauga ON L5B 3M8	SCT
<b>Established:</b> 01-JUL-93 <b>Plant Size (ft²):</b> <b>Employment:</b>  <b>--Details--</b> <b>Description:</b> Wholesale Trade Agents and Brokers <b>SIC/NAICS Code:</b> 419120  <b>Description:</b> Wholesale Trade Agents and Brokers <b>SIC/NAICS Code:</b> 419120					
<a href="#">8</a>	1 of 1	ESE/186.2	161.2	4225 Living Arts Dr Mississauga ON	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20080208009 <b>Addit. Info Ordered.:</b> <b>Report Date:</b> 2/13/2008 <b>Report Type:</b> Custom Report <b>Search Radius (km):</b> 0.5					
<a href="#">9</a>	1 of 1	NNE/195.8	157.3	HAMMERSON PROPERTIES INC. 299,309,319&329 RATHBURN RD.W. MISSISSAUGA CITY ON	CA
<b>Certificate #:</b> 3-0746-96- <b>Application Year:</b> 96 <b>Issue Date:</b> 7/9/1996 <b>Approval Type:</b> Municipal sewage <b>Status:</b> Approved <b>Application Type:</b>					

16 [erisinfo.com](http://erisinfo.com) | Environmental Risk Information Services Order No: 20161222086

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<a href="#">12</a>	1 of 1	SSW/241.0	160.2	592 Rathburn Road West Mississauga ON L5B 3A4	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20050413008 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 4/15/2005 <b>Report Type:</b> <b>Search Radius (km):</b> 0.25					



# Unplottable Summary

Total: **28** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Daniels CCW Corporation	Part of Lot 18, Concession 2, N.D.S.	Mississauga ON	
CA	Daniels CCW Corporation		Mississauga ON	
CA	Daniels CCW Corporation		Mississauga ON	
CA	MATTHEWS GROUP LIMITED	CONFEDERATION PARKWAY	MISSISSAUGA CITY ON	
CA	The Corporation of the City of Mississauga	Confederation Parkway	Mississauga ON	
CA	The Regional Municipality of Peel	Confederation Parkway (from Rathburn Road to Burnhamthorpe Road West)	Mississauga ON	
CA	The Corporation of the City of Mississauga	Confederation Parkway	Mississauga ON	
CA	MATTHEWS GROUP LIMITED	CONFEDERATION PARKWAY	MISSISSAUGA CITY ON	
CA		Living Arts Drive	Mississauga ON	
CA		Living Arts Drive	Mississauga ON	
CA	MISSISSAUGA CITY	PRINCE OF WALES DR.	MISSISSAUGA CITY ON	
CA	The Sheridan College of Applied Arts and Technology	Prince of Wales Dr	Mississauga ON	
CA	HAMMERSON CANADA INC.	RATHBURN RD.	MISSISSAUGA CITY ON	
CA	THE MATTHEWS GROUP LTD.	RATHBURN RD. WOODS SUBD. PH.11	MISSISSAUGA CITY ON	
CA	HAMMERSON CANADA INC.	RATHBURN RD.	MISSISSAUGA CITY ON	
CA	HAMMERSON CANADA INC.	RATHBURN RD.	MISSISSAUGA CITY ON	
CA	THE MATTHEWS GROUP LIMITED	RATHBURN RD. WOOD SUBD. PH II	MISSISSAUGA CITY ON	

CA	HAMMERSON CANADA INC.- BLOCK 28	PT. LOTS 16,17 & 18/CONC. 2	MISSISSAUGA CITY ON
CA	Daniels CCW Corporation	NDS	Mississauga ON
CA	YATTON DEVELOPMENTS LTD.	PT.LOT 19/CONC.2,YATTON VILL.	PEEL TWP. ON
CA	Shelltown Construction Ltd.	Part of Lot 19, Concession 2, N.D.S.	Mississauga ON
CA	HAMMERSON CANADA INC.	CIVIC AVE. RATHBURN RD.	MISSISSAUGA CITY ON
CA	World Class Developments Limited	Square One Dr between Living Arts Drive and Duke of York Boulevard, Block 28, 43	Mississauga ON
EBR	Acorn Packaging Inc	Lot 19	City of Mississauga ON
EHS		Living Arts Drive	Mississauga ON
SPL	Enbridge Gas Distribution Inc.	SW Corner of Living Arts Drive and Rathburn West	Mississauga ON
SPL		At Elora Drive between Mavis Rd and Rathburn Rd W	Mississauga ON
WWIS		lot 19 con 2	YATTON ON

# Unplottable Report

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**Site:** Daniels CCW Corporation  
Part of Lot 18, Concession 2, N.D.S. Mississauga ON

**Database:**  
CA

**Certificate #:** 6905-6HARS5  
**Application Year:** 2005  
**Issue Date:** 11/2/2005  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** Daniels CCW Corporation  
Mississauga ON

**Database:**  
CA

**Certificate #:** 5944-5PYRRC  
**Application Year:** 2003  
**Issue Date:** 8/5/2003  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** Daniels CCW Corporation  
Mississauga ON

**Database:**  
CA

**Certificate #:** 5677-776GZS  
**Application Year:** 2007  
**Issue Date:** 9/18/2007  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Revoked and/or Replaced  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** MATTHEWS GROUP LIMITED  
CONFEDERATION PARKWAY MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 3-0171-86-



**Application Year:** 86  
**Issue Date:** 5/2/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** *The Corporation of the City of Mississauga  
Confederation Parkway Mississauga ON*

**Database:**  
[CA](#)

**Certificate #:** 9005-6FEK7P  
**Application Year:** 2005  
**Issue Date:** 8/22/2005  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** *The Regional Municipality of Peel  
Confederation Parkway (from Rathburn Road to Burnhamthorpe Road West) Mississauga ON*

**Database:**  
[CA](#)

**Certificate #:** 2176-6EWPC2  
**Application Year:** 2005  
**Issue Date:** 8/4/2005  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** *The Corporation of the City of Mississauga  
Confederation Parkway Mississauga ON*

**Database:**  
[CA](#)

**Certificate #:** 0205-6ZAS2S  
**Application Year:** 2007  
**Issue Date:** 3/25/2007  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** MATTHEWS GROUP LIMITED  
CONFEDERATION PARKWAY MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 7-0120-86-  
**Application Year:** 86  
**Issue Date:** 5/2/1986  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** Living Arts Drive Mississauga ON

**Database:**  
CA

**Certificate #:** 3265-52SKND  
**Application Year:** 01  
**Issue Date:** 9/27/01  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name::** The Corporation of the Regional Municipality of Peel  
**Client Address::** 10 Peel Centre Drive, Fourth Floor  
**Client City::** Brampton  
**Client Postal Code::** L6T 4B9  
**Project Description::** Construction of Watermains on Living Arts Drive  
**Contaminants::**  
**Emission Control::**

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**Site:** Living Arts Drive Mississauga ON

**Database:**  
CA

**Certificate #:** 5979-52SKRV  
**Application Year:** 01  
**Issue Date:** 9/27/01  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name::** The Corporation of the Regional Municipality of Peel  
**Client Address::** 10 Peel Centre Drive, Fourth Floor  
**Client City::** Brampton  
**Client Postal Code::** L6T 4B9  
**Project Description::** Construction of Sanitary and Storm Sewers for Living Arts Drive Extension  
**Contaminants::**  
**Emission Control::**

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**Site:** MISSISSAUGA CITY  
PRINCE OF WALES DR. MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 7-0947-95-  
**Application Year:** 95  
**Issue Date:** 9/28/1995  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**

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

---

**Site:**    *The Sheridan College of Applied Arts and Technology  
Prince of Wales Dr Mississauga ON*

**Database:**  
*CA*

**Certificate #:**                    6828-7ZVM65  
**Application Year:**            2010  
**Issue Date:**                    1/21/2010  
**Approval Type:**                Municipal and Private Sewage Works  
**Status:**                            Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:**    *HAMMERSON CANADA INC.  
RATHBURN RD. MISSISSAUGA CITY ON*

**Database:**  
*CA*

**Certificate #:**                    3-1264-86-  
**Application Year:**            86  
**Issue Date:**                    8/29/1986  
**Approval Type:**                Municipal sewage  
**Status:**                            Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:**    *THE MATTHEWS GROUP LTD.  
RATHBURN RD. WOODS SUBD. PH.11 MISSISSAUGA CITY ON*

**Database:**  
*CA*

**Certificate #:**                    3-0532-86-  
**Application Year:**            86  
**Issue Date:**                    5/28/1986  
**Approval Type:**                Municipal sewage  
**Status:**                            Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:**    *HAMMERSON CANADA INC.  
RATHBURN RD. MISSISSAUGA CITY ON*

**Database:**  
*CA*

**Certificate #:**                    7-1011-86-  
**Application Year:**            86

**Issue Date:** 8/29/1986  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** **HAMMERSON CANADA INC.**  
**RATHBURN RD. MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-1919-87-  
**Application Year:** 87  
**Issue Date:** 11/2/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** **THE MATTHEWS GROUP LIMITED**  
**RATHBURN RD. WOOD SUBD. PH II MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 7-0382-86-  
**Application Year:** 86  
**Issue Date:** 5/28/1986  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** **HAMMERSON CANADA INC.-BLOCK 28**  
**PT. LOTS 16,17 & 18/CONC. 2 MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 7-1220-90-  
**Application Year:** 90  
**Issue Date:** 8/13/1990  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**



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**Site:** Daniels CCW Corporation  
NDS Mississauga ON

**Database:**  
CA

**Certificate #:** 9105-79UHDW  
**Application Year:** 2007  
**Issue Date:** 12/14/2007  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** YATTON DEVELOPMENTS LTD.  
PT.LOT 19/CONC.2,YATTON VILL. PEEL TWP. ON

**Database:**  
CA

**Certificate #:** 3-1027-94-  
**Application Year:** 94  
**Issue Date:** 10/7/1994  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** Shelltown Construction Ltd.  
Part of Lot 19, Concession 2, N.D.S. Mississauga ON

**Database:**  
CA

**Certificate #:** 1440-63TLC9  
**Application Year:** 2004  
**Issue Date:** 8/13/2004  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** HAMMERSON CANADA INC.  
CIVIC AVE. RATHBURN RD. MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 7-1603-87-  
**Application Year:** 87  
**Issue Date:** 11/2/1987  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**

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

---

**Site:** *World Class Developments Limited*  
*Square One Dr between Living Arts Drive and Duke of York Boulevard, Block 28, 43 Mississauga ON*

**Database:**  
*CA*

**Certificate #:** 4292-7DDRYG  
**Application Year:** 2008  
**Issue Date:** 4/8/2008  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** *Acorn Packaging Inc*  
*Lot 19 City of Mississauga ON*

**Database:**  
*EBR*

**Company Name:**  
**Year:** 1999  
**Notice Date:**  
**EBR Registry No.:** IA9E0077  
**Ministry Ref. No.:**  
**Notice Type:** Instrument  
**Instrument Type:** EPA s. 9 - Approval for discharge into the natural environment other than water (i.e. Air)  
**Proposal Date:** 1/20/99  
**Location:** City of Mississauga  
**Proponent Address:** Acorn Packaging Inc.2333-2 Millrace Court,Mississauga, Ontario, L5N 1W2

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**Site:** *Living Arts Drive Mississauga ON*

**Database:**  
*EHS*

**Postal Code:**  
**City:**  
**Address2:**  
**Address1:**  
**Provstate:**  
**Order No.:** 20020508007  
**Addit. Info Ordered::** Fire Insur. Maps and/or Site Plans and/or Inspection Reports  
**Report Date:** 5/17/02  
**Report Type:** Complete Report  
**Search Radius (km):** 0.35

---

**Site:** *Enbridge Gas Distribution Inc.*  
*SW Corner of Living Arts Drive and Rathburn West Mississauga ON*

**Database:**  
*SPL*

**Ref NO:** 3262-9YPV92  
**Contaminant Code:** 35  
**Contaminant Name:** NATURAL GAS (METHANE)  
**Contaminant Quantity:** 0 other - see incident description  
**Incident Cause::**  
**Incident Dt:** 7/23/2015  
**Incident Reason::** Operator/Human Error  
**Incident Summary::** TSSA FSB: 4 inch plastic main dmg; made safe  
**MOE Reported Dt:** 7/23/2015

**Environmental Impact::****Nature of Impact::****Receiving Medium::****SAC Action Class:** TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill**Sector Source Type:** Unknown / N/A**Site Municipality:** Mississauga

---

**Site:****At Elora Drive between Mavis Rd and Rathburn Rd W Mississauga ON****Database:****SPL**

**Ref NO:** 6026-8RHVUF  
**Contaminant Code:** 27  
**Contaminant Name:** GLUE  
**Contaminant Quantity:**  
**Incident Cause::** Other Transport Accident  
**Incident Dt:** 15-FEB-12  
**Incident Reason::** Spill  
**Incident Summary::** Paper Line Canada: Polymer to rdway, cont, clnd.  
**MOE Reported Dt:** 15-FEB-12  
**Environmental Impact::** Not Anticipated  
**Nature of Impact::** Other Impact(s)  
**Receiving Medium::** Sewage - Municipal/Private and Commercial  
**SAC Action Class:** Land Spills  
**Sector Source Type:** Transport Truck  
**Site Municipality:** Mississauga

---

**Site:****lot 19 con 2 YATTON ON****Database:****WWIS**

<b>Well ID:</b>	6714987	<b>Lot:</b>	019
<b>Construction Date::</b>		<b>Concession:</b>	02
<b>Primary Water Use::</b>	Domestic	<b>Concession Name:</b>	CON
<b>Sec. Water Use::</b>		<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Water Supply	<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>		<b>Zone::</b>	
<b>Municipality:</b>	PEEL TOWNSHIP	<b>UTM Reliability::</b>	
<b>County:</b>	WELLINGTON		

**Bore Hole Information**

--  
**Bore Hole ID:** 11179624  
**DP2BR:**  
**Code OB:** 0  
**Code OB Description:** Overburden  
**Open Hole:**  
**Date Completed:** 01-JUL-04  
**Remarks:**  
**Zone:**  
**East 83:**  
**North 83:**  
**UTMRC:** 9  
**UTMRC Description:** unknown UTM  
**Location Method:** na  
**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**

--	--
<b>Formation ID:</b>	932990303
<b>Layer:</b>	1
<b>General Color:</b>	BROWN
<b>Most Common Material:</b>	CLAY
<b>Other Materials:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	0
<b>Formation End Depth:</b>	4
<b>Formation End Depth UOM:</b>	ft
--	--
<b>Formation ID:</b>	932990304
<b>Layer:</b>	2
<b>General Color:</b>	BROWN
<b>Most Common Material:</b>	CLAY
<b>Other Materials:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	4
<b>Formation End Depth:</b>	45
<b>Formation End Depth UOM:</b>	ft
--	--
<b>Formation ID:</b>	932990305
<b>Layer:</b>	3
<b>General Color:</b>	GREY
<b>Most Common Material:</b>	CLAY
<b>Other Materials:</b>	HARDPAN
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	45
<b>Formation End Depth:</b>	76
<b>Formation End Depth UOM:</b>	ft
--	--
<b>Formation ID:</b>	932990306
<b>Layer:</b>	4
<b>General Color:</b>	BROWN
<b>Most Common Material:</b>	MEDIUM GRAVEL
<b>Other Materials:</b>	
<b>Other Materials:</b>	
<b>Formation Top Depth:</b>	76
<b>Formation End Depth:</b>	89
<b>Formation End Depth UOM:</b>	ft
--	--
<b>Annular Space/Abandonment</b>	
<b>Sealing Record</b>	
--	--
<b>Plug ID:</b>	933262661
<b>Layer:</b>	1
<b>Plug From:</b>	0
<b>Plug To:</b>	80
<b>Plug Depth UOM:</b>	ft
--	--
<b>Method of Construction &amp; Well</b>	
<b>Use</b>	
--	--
<b>Method Construction ID:</b>	966714987
<b>Method Construction Code:</b>	2
<b>Method Construction:</b>	Rotary (Convent.)
<b>Other Method Construction:</b>	
--	--
<b>Pipe Information</b>	
--	--
<b>Pipe ID:</b>	11188143
<b>Casing Number:</b>	1
<b>Comment:</b>	
<b>Alt Name:</b>	
--	--
<b>Construction Record - Casing</b>	
--	--
<b>Casing ID:</b>	930852815
<b>Layer:</b>	1



<b>Open Hole or Material:</b>	STEEL
<b>Depth From:</b>	2
<b>Depth To:</b>	85
<b>Casing Diameter:</b>	6.25
<b>Casing Diameter UOM:</b>	inch
<b>Casing Depth UOM:</b>	ft
--	--
--	--
<b>Construction Record - Screen</b>	
--	--
<b>Screen ID:</b>	933410995
<b>Layer:</b>	1
<b>Slot:</b>	30
<b>Screen Top Depth:</b>	85
<b>Screen End Depth:</b>	89
<b>Screen Material:</b>	
<b>Screen Depth UOM:</b>	ft
<b>Screen Diameter UOM:</b>	inch
<b>Screen Diameter:</b>	6.625
--	--
<b>Well Yield Testing</b>	
--	--
<b>Pump Test ID:</b>	11194547
<b>Pump Set At:</b>	70
<b>Static Level:</b>	40
<b>Final Level After Pumping:</b>	70
<b>Recommended Pump Depth:</b>	70
<b>Pumping Rate:</b>	50
<b>Flowing Rate:</b>	
<b>Recommended Pump Rate:</b>	25
<b>Levels UOM:</b>	ft
<b>Rate UOM:</b>	GPM
<b>Water State After Test Code:</b>	1
<b>Water State After Test:</b>	CLEAR
<b>Pumping Test Method:</b>	2
<b>Pumping Duration HR:</b>	2
<b>Pumping Duration MIN:</b>	30
<b>Flowing:</b>	
--	--
<b>Draw Down &amp; Recovery</b>	
--	--
<b>Pump Test Detail ID:</b>	11198819
<b>Pump Test ID:</b>	11194547
<b>Test Type:</b>	Draw Down
<b>Test Duration:</b>	1
<b>Test Level:</b>	70
<b>Test Level UOM:</b>	ft
--	--
<b>Pump Test Detail ID:</b>	11198820
<b>Pump Test ID:</b>	11194547
<b>Test Type:</b>	Recovery
<b>Test Duration:</b>	1
<b>Test Level:</b>	42
<b>Test Level UOM:</b>	ft
--	--
<b>Pump Test Detail ID:</b>	11198821
<b>Pump Test ID:</b>	11194547
<b>Test Type:</b>	Recovery
<b>Test Duration:</b>	2
<b>Test Level:</b>	41
<b>Test Level UOM:</b>	ft
--	--
<b>Pump Test Detail ID:</b>	11198822
<b>Pump Test ID:</b>	11194547
<b>Test Type:</b>	Recovery
<b>Test Duration:</b>	3
<b>Test Level:</b>	40
<b>Test Level UOM:</b>	ft
--	--

<b>Pump Test Detail ID:</b>	11198823
<b>Pump Test ID:</b>	11194547
<b>Test Type:</b>	Draw Down
<b>Test Duration:</b>	60
<b>Test Level:</b>	70
<b>Test Level UOM:</b>	ft
--	--
--	--
<b>Water Details</b>	
--	--
<b>Water ID:</b>	934057137
<b>Layer:</b>	1
<b>Kind Code:</b>	1
<b>Kind:</b>	FRESH
<b>Water Found Depth:</b>	85
<b>Water Found Depth UOM:</b>	ft
--	--
<b>Hole Diameter</b>	
--	--
<b>Hole ID:</b>	11313986
<b>Diameter:</b>	8.75
<b>Depth From:</b>	0
<b>Depth To:</b>	89
<b>Hole Depth UOM:</b>	ft
<b>Hole Diameter UOM:</b>	inch
--	--
--	--

## 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: Oct 31, 2014**

### **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:**

Private [AUWR](#)

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

**Government Publication Date: Oct 31, 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: Oct 31, 2016**

**Chemical Register:**

Private

CHEM

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

**Government Publication Date: Oct 31, 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: Nov 30, 2016**

**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: Nov 30, 2016**

**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: Aug 31, 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: Nov 30, 2016**

**Environmental Registry:**

Provincial

EBR

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

**Government Publication Date: Nov 30, 2016**



**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: Nov 30, 2016**

**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

EIIS

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

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial

EMHE

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

EXP

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

**Government Publication Date: Oct 31, 2016**

**Federal Convictions:**

Federal

FCON

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

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal

FCS

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

**Government Publication Date: June 2000-Oct 2015**

**Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

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

**Government Publication Date: 1964-Sept 2003**

**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: Oct 31, 2016**

**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 CO<sub>2</sub> eq).

**Government Publication Date: 2013 - Dec 2014**

**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

IAFT

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

**Government Publication Date: 1950-Aug 2003\***

**TSSA Incidents:**

Provincial

INC

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: Oct 31, 2016**

**Landfill Inventory Management Ontario:**

Provincial

LIMO

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

**Government Publication Date: 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 2016**

**National Analysis of Trends in Emergencies System (NATES):**

Federal

NATE

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

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

NCPL

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

**Government Publication Date: Dec 31, 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 Wells:**

Federal

NEBW

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

**Government Publication Date: 1920-Feb 2003\***

**National Environmental Emergencies System (NEES):**

Federal

NEES

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

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

Federal

NPCB

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

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

Federal

NPRI

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

**Government Publication Date: Dec 31, 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](http://www.nickles.com).

**Government Publication Date: 1988-Jun 2016****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: Oct 31, 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: Nov 30, 2016****Canadian Pulp and Paper:**

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

**Government Publication Date: 1999, 2002, 2004, 2005, 2009****Parks Canada Fuel Storage Tanks:**

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

**Government Publication Date: 1920-Jan 2005\***



**Pesticide Register:**

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

**Government Publication Date: Oct 31, 2016**

**TSSA Pipeline Incidents:**

Provincial PIRC

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: Oct 31, 2016**

**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: Nov 30, 2016**

**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: Oct 31, 2016**

**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: Oct 31, 2016**

**Scott's Manufacturing Directory:**

Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

**Government Publication Date: 1992-Mar 2011\***

**Ontario Spills:**

Provincial SPL

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

**Government Publication Date: 1988-Jan 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: Jan 31, 2015**

**TSSA Variances for Abandonment of Underground Storage Tanks:**

Provincial

VAR

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

**Government Publication Date: Oct 31, 2016**

**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: Nov 30, 2016**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

WDSH

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Jun 30, 2016**

# Definitions

**Database Descriptions:** This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

**Detail Report:** This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

**Distance:** The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

**Direction:** The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

**Elevation:** The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

**Executive Summary:** This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

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



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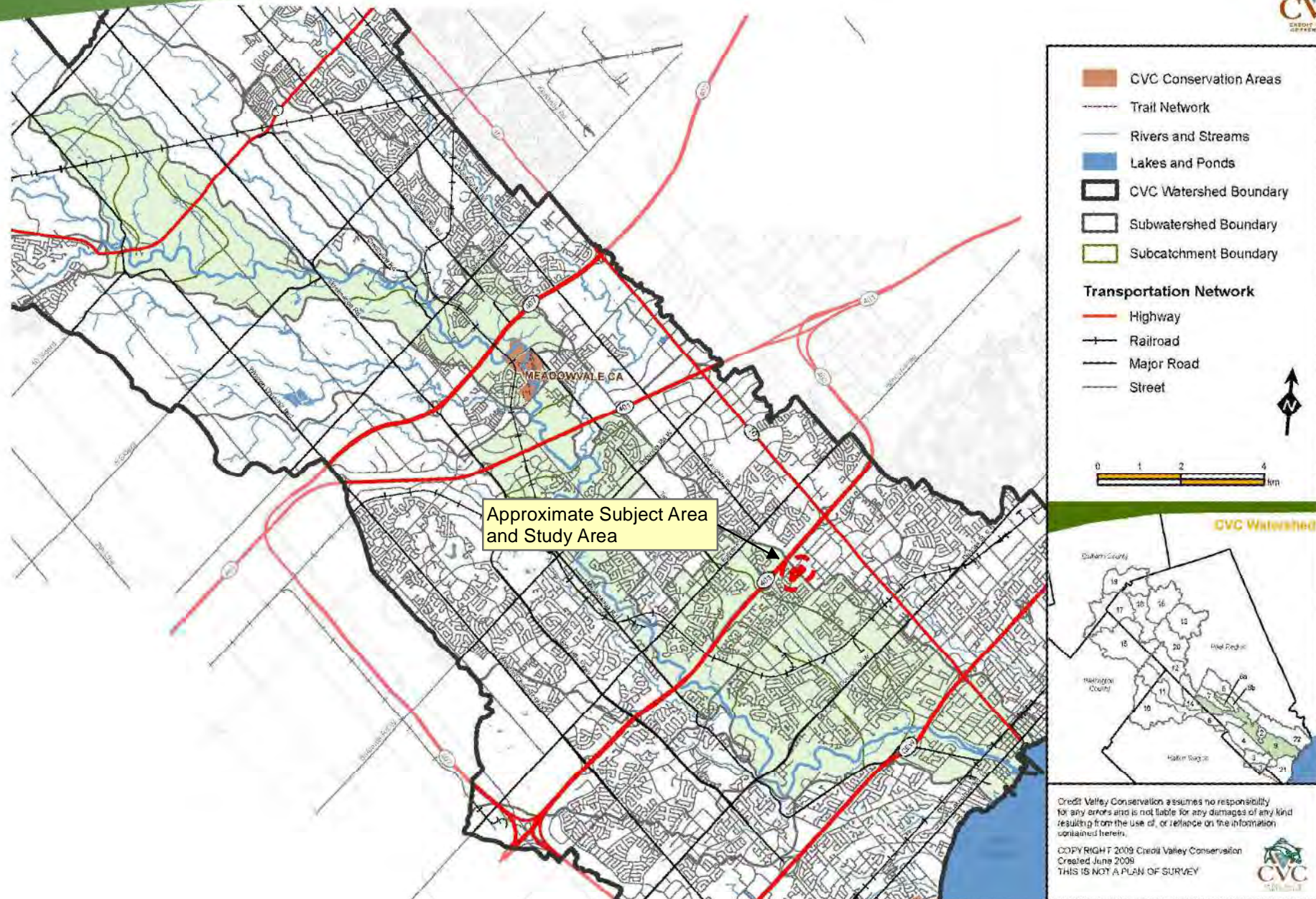
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## APPENDIX B



## 9 - Norval to Port Credit Subwatershed





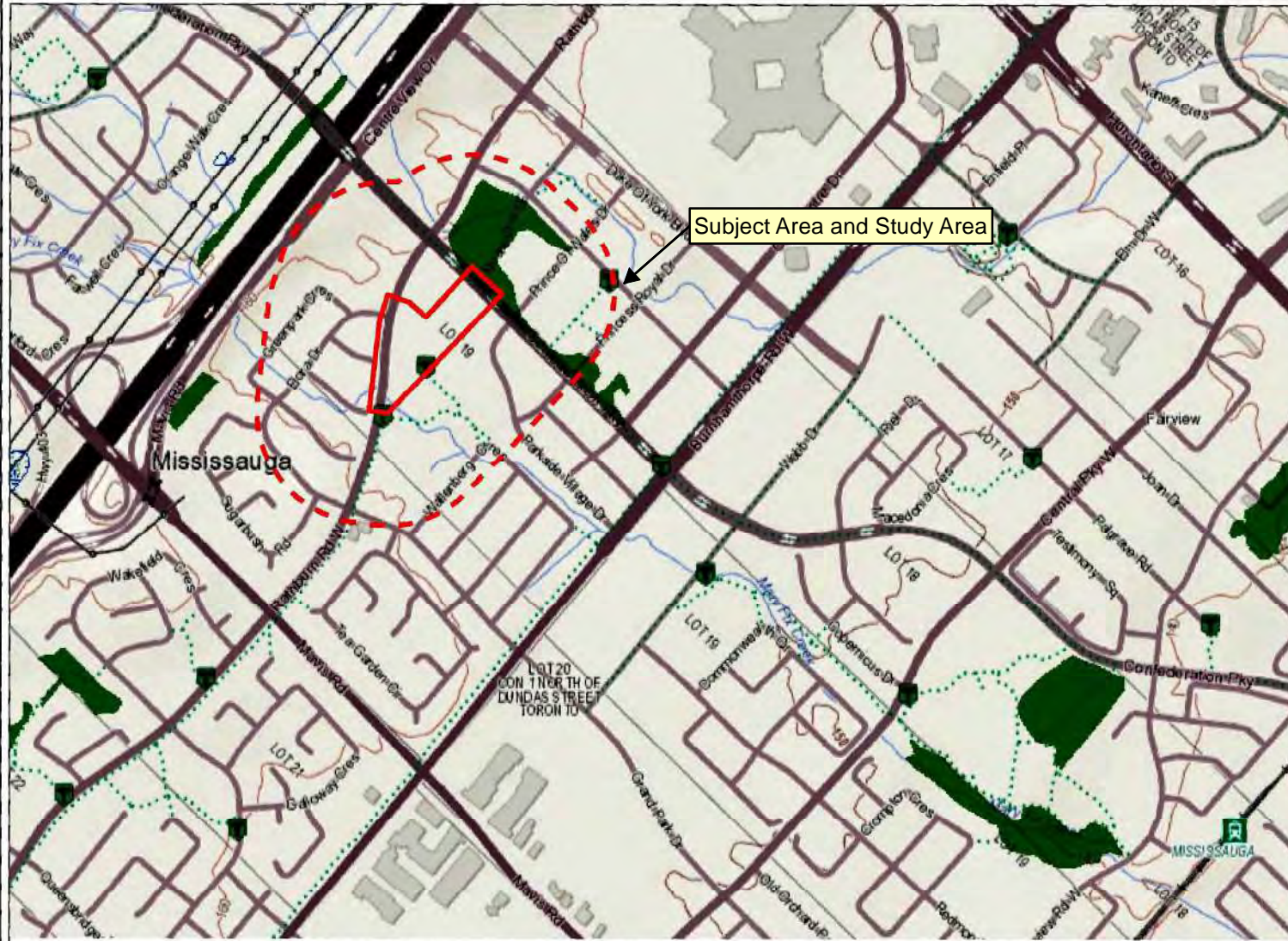
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## **APPENDIX C**





### Legend

-  Assessment Parcel
-  Woodland
-  Conservation Reserve
-  Provincial Park
-  Natural Heritage System
-  Ecotone
- Wetland**
  -  Provincially Significant Wetland Evaluated
  -  Non - Provincially Significant Wetland Evaluated
  -  Unassessed Wetland
- Area of Natural Heritage & Scientific Interest (ANSI)**
  -  Provincially Significant Life Science ANSI
  -  Provincially Significant Earth Science ANSI
- Greenbelt Plan**
  -  Boundary
  -  River Valley Connections
- Land Use Designations**
  -  Protected Countryside
  -  Towns and Villages
  -  Hamlets
  -  Urban River Valley
  -  Specialty Crop Areas
- Niagara Escarpment Plan (NEP)**
  -  Boundary
  -  Parks and Open Space System
- Land Use Designations**
  -  Escarpment Natural Area
  -  Escarpment Protection Area
  -  Escarpment Rural Area
  -  Mineral Resource Extraction Area
  -  Escarpment Recreation Area
  -  Urban Area
  -  Minor Urban Centre
- Oak Ridges Moraine Conservation Plan (ORM)**
  -  Boundary
- Land Use Designations**
  -  Natural Core Area
  -  Natural Linkage Area
  -  Countryside Area
  -  Rural Settlement
  -  Peltandra Easements (to adjacent Community)
  -  Settlement Area

0.9 0 0.46 0.9 Kilometers

Scale: 1 : 18,055

This map should not be relied on as a precise indicator of routes or locations, nor as a guide to navigation. The Ontario Ministry of Natural Resources and Forestry (OMNRF) shall not be liable in any way for the use of, or reliance upon, this map or any information on this map.

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## **APPENDIX D**





Photo 1 – View of the Rathburn Road West and Elora Drive intersection (looking southeast)



Photo 2 – View of the parking lot and parking garage entrance for the two condominium buildings at 350 Rathburn Road West (looking northeast)





Photo 3 - View of the greenspace of 350 Rathburn Road West with Rathburn Road West on the background (looking north).



Photo 4 – View of the tennis court at 350 Rathburn Road West (looking east).





Photo 5 – View of the storage building on 350 Rathburn Road West southwest of the parking lot (looking northeast).



Photo 6 – View of Zonta Meadows Park and Enersource electric transformer on the right (looking southeast).



Photo 7 – Cable boxes and telecommunication hubs along Rathburn Road West (looking northeast).

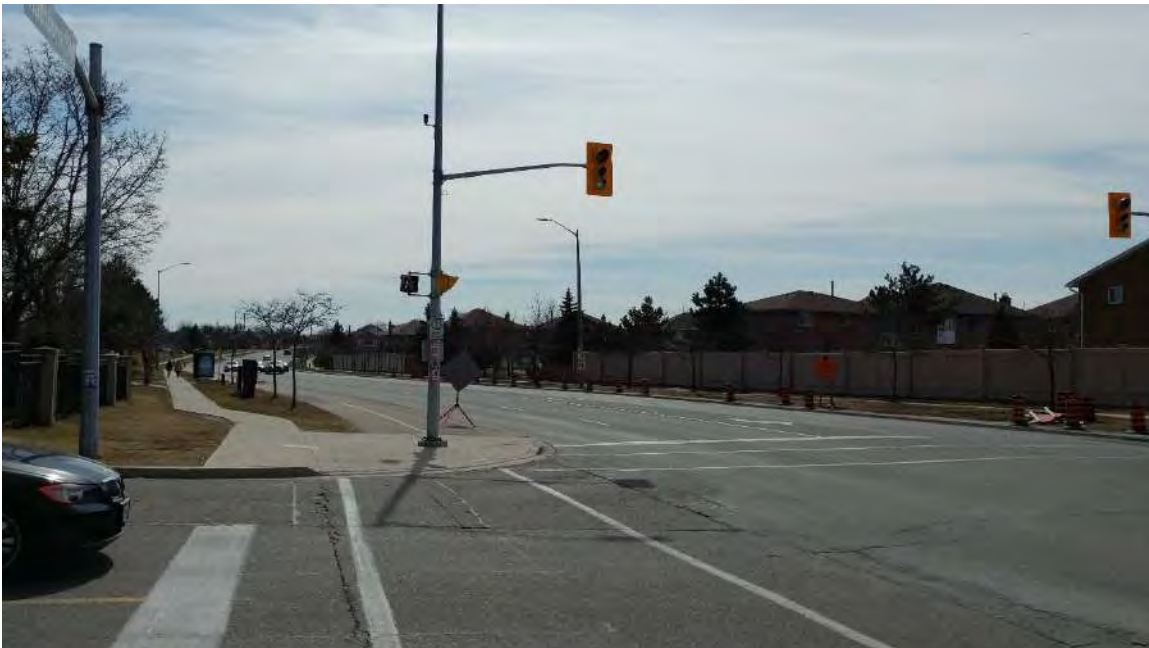


Photo 8 – View of Rathburn Road West from Rathburn Road West (looking southwest).





Photo 9 – Parking lot at Zonta Meadows Park (looking north).



Photo 10 – The tennis courts at Zonta Meadows park (looking west).



Photo 11 – View of three (3) transformer boxes on concrete pads at northeast of the Enersource Hydro building (looking northwest).



Photo 12 – Northwest view of the Enersource Hydro building (looking southeast).





Photo 13 – View of the undeveloped/vacant land west of Confederation Parkway (looking northeast).



Photo 14 – View of Zonta Meadow Park (looking southwest).



Photo 15 – Parking lot at southwest of the Enersource building (looking southeast).



Photo 16 – A ditch just southeast of the Enersource Facility parking lot running southeast within the Study Area (looking north).





Photo 17 – View of Confederation Parkway roadway and mixed residential and multi-tenant commercial condominium building at 385 Prince of Wales Drive (looking east).



Photo 18 – Kleenlook Cleaners at 592 Rathburn Road West, the southwest corner of Elora Drive and Rathburn Road West (looking south).



Photo 19 – Entrance of Corpus Christi School, south of the Subject Area at 550 Rathburn Road West (looking east).



Photo 20 – View of Parkside Village Drive roadway construction (looking northwest).