



Technical Standards and Safety Authority  
 345 Carlingview Drive  
 Toronto, Ontario M9W 6N9  
 Tel: 416.734.3300  
 Fax: 416.231.4078  
 Customer Service: 1.877.682.8772  
 propane@tssa.org  
 www.tssa.org

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

This Level 1 RSMP applies to: . a facility with a total propane storage capacity of 5,000 USWG or less; or  
 . a facility with a fixed propane storage capacity of exa USWG of portable propane storage capacity on site.

Failure to fully complete this form may result in rejection.  
 Making a false statement may result in a fine or prosecution  
 under the *Technical Standards and Safety Act*

Licence Number

Check applicable type of propane operations

Cylinder  Motor Fill  Filling Plant  Card/Keylock

Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.



**SECTION A: GENERAL INFORMATION**

The Undersigned applies to TSSA for a review for an RSMP under Ontario's *Technical Standards and Safety Act*, Propane Storage and Handling Regulation.

Company Name  Corporation No.

**A** Regional Municipality of Peel  
 Operator Name (if different from above)

Telephone No.  Fax No.  E-mail

905-791-7800 ext 3243 905-450-0361 shaun.hewitt@peelregion.ca

**B** Street No.  Street Name / 911 Number / Address, if applicable

2 Copper Road

Town / City or Township / County  Province  Postal Code

Brampton Ontario L6T 4W5

Mailing address if different from above.

**C** Street No.  Street Name / 911 Number / Address, if applicable

Town / City or Township / County  Province  Postal Code

**Information on Container Refill Centre or Filling Plant**

Location of facility.

**D** Street No.  Street Name / 911 Number / Address, if applicable  Nearest Major Intersection

3190 Mavis Road Mavis & Burnhamthorpe

Town / City or Township / County  Province  Postal Code

Mississauga Ontario L5C 1T9

Name of Licence Holder

Regional Municipality of Peel

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT)  ROT type

Shaun Hewitt PPO-3 P11 (100-02)

Municipality (or municipalities if the facility or its hazard distance touches multiple borders)

City of Mississauga

Hours of operation

This document is valid until the next licence renewal date. You are required by law to notify TSSA of any change of information.

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

Print name	Signature	Date (dd-mmm-yyyy)
Name of Licence Holder <input type="text"/>		04 Jun 2018
Name of Senior Management person as defined in the Regulation holding the Record of Training <input type="text"/>	<input type="text"/>	<input type="text"/>
Shaun Hewitt		



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**SECTION A: GENERAL INFORMATION (cont'd)**

Indicate the year the facility was established. 2017      Indicate the year of any significant modifications, as defined in s.1, O Reg 211/01, since establishment. 2017

Identify the psig rating and serial number for each fixed propane storage tank on site.

	PSIG	Serial Number
Tank 1:	<u>250</u>	<u>228-18</u>
Tank 2:	<u>250</u>	<u>233 18</u>
Tank 3:	<u>                    </u>	<u>                    </u>

Enter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for each type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.

Fixed: 4000      Portable: n/a      Mobile: n/a

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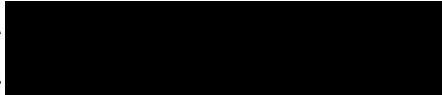
Name of person completing this form (please print) Shaun Hewitt	Official Title Director - Operations Support
Signature 	Telephone No. 905-791-7800 ext. 3243
	Date (dd-mmm-yyyy) <u>04 Jun - 2018</u>



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**SECTION A: GENERAL INFORMATION (cont'd)**



<b>Name of Propane Supplier(s)</b>		For Office Use - Party No.	
EDPRO ENERGY GROUP			
Street No.	Street Name / 911 Number / Address, if applicable		
5	CUDDY BLVD.		
Town / City or Township / Country		Province	Postal Code
LONDON		ONTARIO	N5V 3Y3
Telephone No.	Fax No.	Contact Name	
519-690-000 x.3263	519-690-1948	JOE ERSKINE	
E-mail			
jerski@edproenergy.com			

<b>Name of Propane Transporter.</b> If same as above, please check box. <input checked="" type="checkbox"/>		For Office Use - Party No.	
Street No.		Street Name / 911 Number / Address, if applicable	
Town / City or Township / Country		Province	Postal Code
Telephone No.	Fax No.	Contact Name	
E-mail			

<b>Off-site Cylinder and/or Mobile Storage</b>		Capacity stored off-site, in USWG	For Office Use - Party No.
Street No.		Street Name / 911 Number / Address, if applicable	
Town / City or Township / Country		Province	Postal Code
Telephone No.	Fax No.	Contact Name	

Note: Customer storage is not considered off-site storage.

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Shaun Hewitt		Director - Operations Support	
Signature		Telephone No.	Date (dd-mmm-yyyy)
		905-791-7800 ext. 3243	04 Jun 2018



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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN**

The licence holder will complete Section B in consultation with the local Fire Services.

**Description of the maximum volume, types and storage location of other hazardous materials on site, if any.**

1 Above ground Waste Oil Storage Tank and 1 Above ground Bulk Oil Storage tank, located in 2nd floor mezzanine - max volume of each tank is 2,000 litres  
 1 Above ground Premixed Windshield Washer Fluid tank, located in 2nd floor mezzanine, max volume is 1,000 litres 1 Above ground Bulk Grease 45 gallon steel drum located on main floor. Battery storage located on main floor, access off of vehicle repair garage. Acetylene cylinders located externally of building. Acetylene Cutting/welding torches located in vehicle repair garage. WHMIS located in the fire safety box at the main front entrance of the building

**Description of fire and emergency equipment indicated on facility site map.**

Gas shut off valve located externally on the north side of the building. Main water shut off valve located inside the building, on the north side inside the water meter closet, room #104. Main electrical shut off located inside the vehicle garage, in the Electrical Meter Room #142A. Emergency stop for Propane located externally on the south/west corner of the building adjacent to the fuel island. Fire Hydrants (refer to site plan)  
 Fire Department key box located adjacent to the main entrance.

**List of fire protection controls (e.g., fire detection systems, fire notification systems, alarm systems, automatic shut off devices, fusible links, etc.) and describe their function, use and operation.**

Mavis Yard is equipped with a Mircom FX 2003-12XTDS Intelligent Network Alarm System and a RAM-1032TZDS Main Remote LED Annunciator c/w a programmable LED annunciator module, two wet zones and two dry zones of sprinklers, 60 horns/strobes, 11 manual pull stations, 1 water gong  
 There is a Mircom FR-320 Series Pre-Action/Deluge/Agent Releasing Control Unit. Honeywell VA301C Gas Detection Monitoring System (CO2 and Propane) 24/7 Fire Monitoring by FMC. Upon activation of a pull station fire alarm is activated, signal is sent to FMC, they will notify Fire Department and ROP Dispatch.

**Maintenance and testing schedule for fire protection controls and devices.**

Alarm system and panels (including standby batteries), emergency lighting, sprinkler systems, alarm testing and control valves, system & city pressure, pull stations, voice communication system and fire extinguishers are inspected on a monthly basis by in house crew. All equipment listed above is inspected and tested annually in the month of October by our vendor Classic Fire Protection. All in accordance with the Ontario Fire Code.

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

1. Contacts for Emergency Response

<b>1. Facility Contact Personnel - Key Contact</b>		<b>5. Facility 24-Hour Contact Person</b>	
Name <u>Shaun Hewitt</u>	For Office Use - Party No.	Name <u>Public Works Facility Services</u>	For Office Use - Party No.
Official Title <u>Director of Operations Support, Public Works</u>		Official Title	
Telephone No. <u>905-791-7800 ext. 3243</u>	Fax No. <u>905-450-0361</u>	Call No. <u>905-791-7800 ext. 3301</u>	Fax No. <u>905-450-0361</u>
E-mail <u>Shaun.Hewitt@peelregion.ca</u>		E-mail <u>PWFacilities@peelregion.ca</u>	
Role and responsibilities in emergency Provides overall direction		Role and responsibilities in emergency Central Dispatch will contact appropriate 24-hour on-call Facility Services personnel. Facility Services will provide on-site control.	
<b>2. Facility Contact Personnel - Alternate Contact</b>		<b>6. Name of Facility Manager</b>	
Name <u>Brad McDonald</u>	For Office Use - Party No.	Name <u>Clayton Tenbroeck</u>	For Office Use - Party No.
Official Title <u>Manager, Fleet, Facilities &amp; Supply Management</u>		Official Title <u>Property Manager, Facility Services</u>	
Telephone No. <u>905-791-7800 ext. 3278</u>	Fax No. <u>905-450-0361</u>	Telephone No. <u>905-791-7800 ext. 3295</u>	Fax No. <u>905-450-0361</u>
E-mail <u>Brad.McDonald@peelregion.ca</u>		E-mail <u>Clayton.Tenbroeck@peelregion.ca</u>	
Role and responsibilities in emergency Alternate to key contact provides backup overall direction		Role and responsibilities in emergency 24 Hour on site contact. Executes overall direction	
<b>3. Local Fire Services - Key Contact</b>		<b>7. Propane Supplier Key Contact Person</b>	
Name <u>Nigel Robinson</u>	For Office Use - Party No.	Name <u>Joe Erskine</u>	For Office Use - Party No.
Official Title <u>Division Chief, Fire Prevention</u>	E-mail <u>Nigel.Robinson@mississauga.ca</u>	Official Title <u>President</u>	E-mail <u>jerskine@edproenergy.com</u>
Telephone No. <u>905-615-3200 ext. 5914</u>	Fax No. <u>905-896-5498</u>	Telephone No. <u>519-690-0000 x 3263</u>	Fax No. <u>519-690-1948</u>
Role and responsibilities in emergency Fire Chief		Role and responsibilities in emergency Technical assistance dispatch of service technicians and specialized equipment <u>Activate Emergency Response Plan by LPGERC</u>	
Fire Services Address <u>300 City Centre Drive, 2nd Flr Mississauga, ON L5B 3C1</u>		Propane Supplier Address <u>5 Cuddy Blvd., London ON N5V 3Y3</u>	
<b>4. Local Fire Services - Alternate Contact</b>		<b>8. Municipal Contact</b>	
Name <u>Nancy MacDonald-Duncan</u>	For Office Use - Party No.	Name <u>Crystal Greer</u>	For Office Use - Party No.
Official Title <u>Assistant Chief, Fire Prevention</u>	E-mail <u>Nancy.MacDonald-Duncan@mississauga.ca</u>	Official Title <u>Director of Legislative Service and City Clerk</u>	
Telephone No. <u>905-615-3200 ext. 4056</u>	Fax No. <u>905-896-5498</u>	Telephone No. <u>905-615-3200 ext. 5419</u>	Fax No. <u>905-615-4181</u>
Role and responsibilities in emergency Potential Incident Commander		E-mail <u>cityclerksoffice@mississauga.ca</u>	
Fire Services Address <u>300 City Centre Drive, 2nd Flr Mississauga, ON L5B 3C1</u>		Municipality Name and Address <u>City of Mississauga - 300 City Centre Drive, Mississauga, ON L5B 3C1</u>	

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Signature 	Telephone No. <u>905-791-7800 ext. 3243</u>
	Date (dd-mmm-yyyy) <u>04 Jun 2018</u>



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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.

- 1 All outside lighting will be inspected annually by a certified Electrician This ensures that our facility is adequately lit and safe for after hours operations
- 2 We will initiate the inspection of all above ground tanks annually This process will ensure that the tanks are inspected in accordance with the Liquid Fuels Handling Code and certification of the tanks is provided to us by the vendor
- 3 Honeywell Gas Detection System which monitors Propane Carbon Monoxide and Nitrogen Dioxide
- 4 One E-stop located externally of the building on the south/east corner and 2 e-stops located at the propane dispenser

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

3. Record of Emergency Training Provided - For most recent 12-month period.

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Training Date (dd-mmm-yyyy) 29-Jun-2016	Print Name of Training Provider: <i>Region of Peel</i>
	Print Name of Instructor: <i>Sean Lonergan</i>
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Training on the facility's Emergency Management Procedures provided to staff.

Training Date (dd-mmm-yyyy) 29-Jun-2016	Print Name of Training Provider: <i>Region of Peel</i>
	Print Name of Instructor: <i>Sean Lonergan</i>
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

n-site specific training provided to certificate holders / persons with Records of Training.

Training Date (dd-mmm-yyyy) 29-Jun-2016	Print Name of Training Provider: <i>Region of Peel</i>
	Print Name of Instructor: <i>Sean Lonergan</i>
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

4. Emergency Training Plan for Coming Year

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Target Date (dd-mmm-yyyy) 29-Jun-2018	Print Name of Training Provider: <i>Region of Peel</i>
	Print Name of Instructor: <i>Sean Lonergan</i>
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Training on the facility's Emergency Management Procedures provided to staff.

Target Date (dd-mmm-yyyy) 29-Jun-2018	Print Name of Training Provider: <i>Region of Peel</i>
	Print Name of Instructor: <i>Sean Lonergan</i>
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

On-site specific training provided to certificate holders / persons with Records of Training.

Target Date (dd-mmm-yyyy) 29-Jun-2018	Print Name of Training Provider: <i>Region of Peel</i>
	Print Name of Instructor: <i>Sean Lonergan</i>
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

5. Emergency Response Communications Plan

**Warnings and Actions**

Describe who gives warnings to whom, and how and when the warning will be given (including public notification as appropriate).  
 In the event of a fire, the buildings Supervisory staff is responsible for activating the fire alarm system and to provide assistance to occupants evacuating the building. Please refer to Appendix B Fire Safety Plan, Section 5.3 Emergency Procedures for Supervisory Staff for further details. Upon noticing a propane leak the ROT holder will shout a verbal warning and ensure all persons are evacuated from the building and yard. Please refer to Appendix C, Fire Team Information Booklet, pg. 12 for further details.

Describe what action is to be taken and by whom when a warning is issued (including details of a meeting place in a safe identified area and activating the evacuation plan, if necessary).

The buildings Supervisory staff will ensure the fire alarm has been activated and call 911 to advise the Mississauga Fire Department of the emergency. Supervisory staff will then begin initiating the evacuation plan for employees. Please refer to Appendix B, Fire Safety Plan, Section 5.3 Emergency Procedures for Supervisory Staff, for further details.

**Communication with Emergency Response Authorities**

Describe when and how the licence holder will give early warning to emergency response authorities (including a process to ensure that a call is placed to 911).

The buildings Supervisory staff are required to check the annunciator panel for the location of the fire and immediately dial 911 and advise them of the emergency. Please refer to Appendix B, Fire Safety Plan, Section 5.3 Emergency Procedures for Supervisory Staff for further details. Upon noticing a propane leak the ROT holder will shout a verbal warning and ensure all persons are evacuated from the building and yard. The ROT will then dial 911. Please refer to Appendix C, Fire Team Information Booklet, page 12, for further details.

Describe provisions for fire department entry when there are no operations or staffing at the propane site.

The Fire Department has a key box adjacent to the main front entrance which provides access to all doors at 3190 Mavis Rd. WHMIS located in the fire safety box at the main front entrance of the building along with a copy of the Fire Safety Plan.

Describe how the licence holder will ensure continual flow of updated information to authorities.

It is the Buildings Supervisory staff who must ensure continuous flow of updated information. Please refer to Appendix B, Fire Safety Plan, Section 5.3 Emergency procedures for Supervisory staff, for further details.

How long will it take the facility liaison person to respond to the site.

All designated On-call staff follow our practice of responding to a site within one (1) hour.

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

**6. Building and Site Security and Procedures**

	Yes	No	
1. Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Is there adequate night lighting at the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the transfer of propane?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders?	<input type="checkbox"/>	<input type="checkbox"/>	<b>Questions 5 thru 8 are not applicable, this facility is a motor fill only</b>
6. Are weighing systems validated for accuracy?	<input type="checkbox"/>	<input type="checkbox"/>	
7. Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?	<input type="checkbox"/>	<input type="checkbox"/>	
8. Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	<input type="checkbox"/>	<input type="checkbox"/>	
9. Is the schedule of maintenance and testing activities retained on site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

**7. Water Supply**

The propane licence holder should work with the local fire department to determine water supply capabilities that are available based on the propane facility's location.

	Yes	No	
1. Is a pressurized water system available at the propane facility site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)			24 metres _____
4. What is the unobstructed distance to the closest approved water supply with year round access if there are no hydrants? ( distance in metres only)			30 metres _____

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

8. Licence holder and local Fire Services Review

**To be completed by the Local Fire Services**

Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?

Yes

No

If not, please explain (e.g., no fire services).

Fire services comments, if any:

**To be completed by the Licence Holder**

In response to the above comments, the following action(s) is required:

The licence holder will respond to the Local Fire Services comments by: \_\_\_\_\_  
 (dd-mmm-yyyy)

**LOCAL FIRE SERVICES**

The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.

Print name	Signature	Date (dd-mmm-yyyy)
Local Fire Services Name		

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 Customer Service: 1.877.682.8772  
 propane@tssa.org  
 www.tssa.org

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
 Propane Storage and Handling Regulation

**SECTION C: SUBMISSIONS**  
 Applicant must include a Facility Site Plan and Map of Surrounding Area

**Facility Site Plan.**

The licence holder will submit a copy of the original facility site plan updated with the following information:

1. The storage location of fixed, portable, and mobile vessels.
2. The maximum volume, types and storage location of hazardous materials.
3. Location of permanent structures on site.
4. Access and egress points and location of barriers.
5. Location of fire and emergency equipment (e.g., sprinkler systems, extinguishers, suppression systems) on site and location of fire hydrant or water supply where available.
6. Location of emergency shut off/shut down switches/valves.

**Map of Surrounding Area.**

The licence holder will submit a scaled aerial map of the surrounding area showing the following information:

7. The capacity and placement of the single largest propane storage vessel, including its setback from the front, rear and side property lines.
8. GPS co ordinates of the single largest vessel.
9. Visual indication of the single largest fixed vessel and a circle made using the distance in Table 1 as the radius from the single largest fixed vessel.
10. Clear indication of the municipality or municipalities present within the circle.
11. Visual indication of property line information.
12. The location and name of roads within or abutting the site.
13. Key note to the drawing indicating the facility's municipal address, municipal lot number(s) and concession lines as applicable, and the date the map was prepared.
14. Address and contact information for each municipality (municipal clerk or secretary-treasurers of planning board). (Refer to page 5.)
15. Complete "Required Mapping Information from Updated Site Plan" in table below.

**Required Mapping Information from Updated Site Plan**

Date map prepared (dd-mmm-yyyy) 28-Feb-2018	Capacity of single largest propane storage vessel (USWG) 2000
Tank setback coordinates. Indicate placement on the map.	
Front: 119.47 m	Right side property line: 33.78 m
Rear: 66.50 m	Left side property line: 26.10 m
GPS coordinates of single largest vessel: Lat. 43.568743 Long. 79.639274	

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Shaun Hewitt	Official Title Director - Operations Support
Signature 	Telephone No. 905-791-7800 ext. 3243
	Date (dd-mmm-yyyy) 04 Jun 2018



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**SECTION C: SUBMISSIONS (cont'd)**

Applicant must include a Facility Site Plan and Map of Surrounding Area

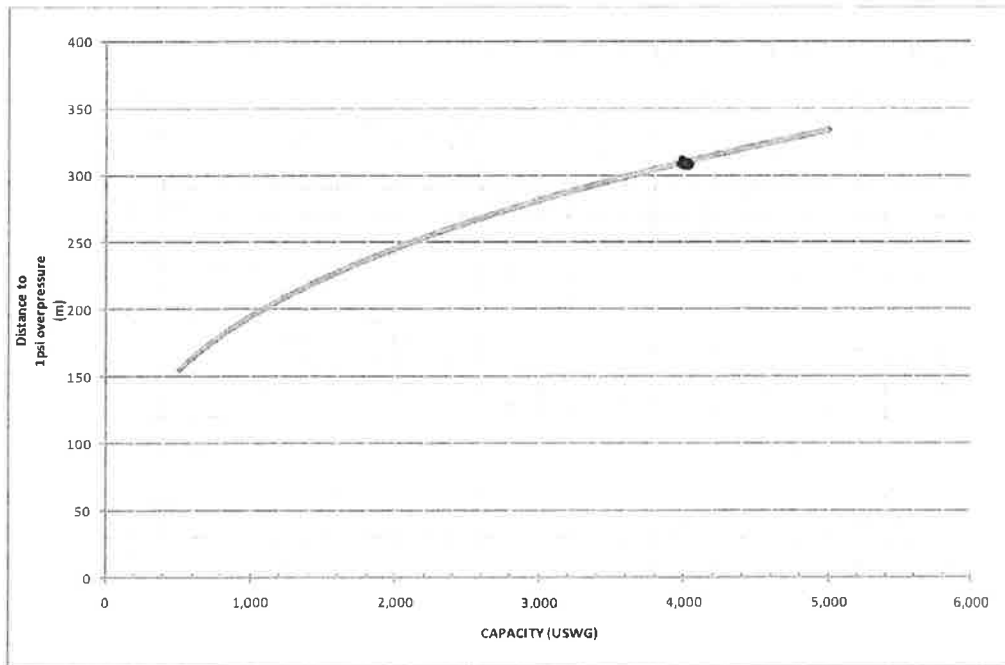
Table 1: Distance Table

Water Capacity (litres)	Nominal Water Capacity (USWG)	Distance to 1 psi overpressure (m)
1,890	500	155
3,780	1,000	195
4,920	1,300	213
6,620	1,750	235
7,130	1,885	241
7,560	2,000	246
18,900	5,000	333

**Formula:**  $D = 16.94 \times (1.524 \times C)^{1/3}$   
 D = Distance to overpressure of 1 psi (meters)  
 C = Tank Total Capacity in USWG

**Parameters:** Density of Propane is 0.5033 kg per litre @ 15 C  
 Assume all vessels are 80% full  
 1 gallon [US, liquid] = 0.003785411784 cubic meter  
 1 cubic metre = 264.17 USWG

Hazard Distance Chart (EPA-TNT model)





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**SECTION C: SUBMISSIONS (cont'd)**  
 Applicant must include a Facility Site Plan and Map of Surrounding Area

As an accompaniment to the Map of Surrounding Area, provide the following information about buildings and features present within the circle in Table 2.

**Table 2: Buildings and Features**

Buildings and Features Present within the Circle on the Map of the Surrounding Area AND Name and Address of Closest Building or Feature	* Number of Buildings and Features (mark with an "X")				Distance from Tank to Closest Building or Feature
	0	1	2-10	11+	
Industrial buildings or parks or golf courses Name: <u>Graham Packaging Canada Ltd (See Appendix **** for list)</u> Address: <u>3174 Mavis Rd</u> City: <u>Mississauga</u> Province <u>Ontario</u> Postal Code <u>L5C 1T8</u>				13	32 m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. Name: <u>N/A</u> Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Region of Peel (See Appendix ***for list)</u> Address: <u>3190 Mavis Rd</u> City: <u>Mississauga</u> Province <u>Ontario</u> Postal Code <u>L5C 1T9</u>			3		13 m
Commercial building units - continuous occupancy specifically hotels, campgrounds, and resorts. Name: <u>N/A</u> Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: <u>N/A</u> Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: <u>N/A</u> Address: _____ City: _____ Province _____ Postal Code _____					_____ m

\* For multi-unit buildings, count each unit as "1"

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) <u>Shaun Hewitt</u>	Official Title <u>Director - Operations Support</u>
Signature 	Telephone No. <u>905 791-7800 ext 3243</u>
	Date (dd-mmm-yyyy) <u>04 Jun 2018</u>





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**WORKSHEET**

**Portable Storage Additional Information Worksheet**

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9	n/a	
# 100	29.5		
# 40	11.75		
# 33.3	9.62		
# 30	8.8		
# 20	5.8		
# 10	2.9		
# 5	1.5		
<b>Total Cylinder Capacity</b> n/a			

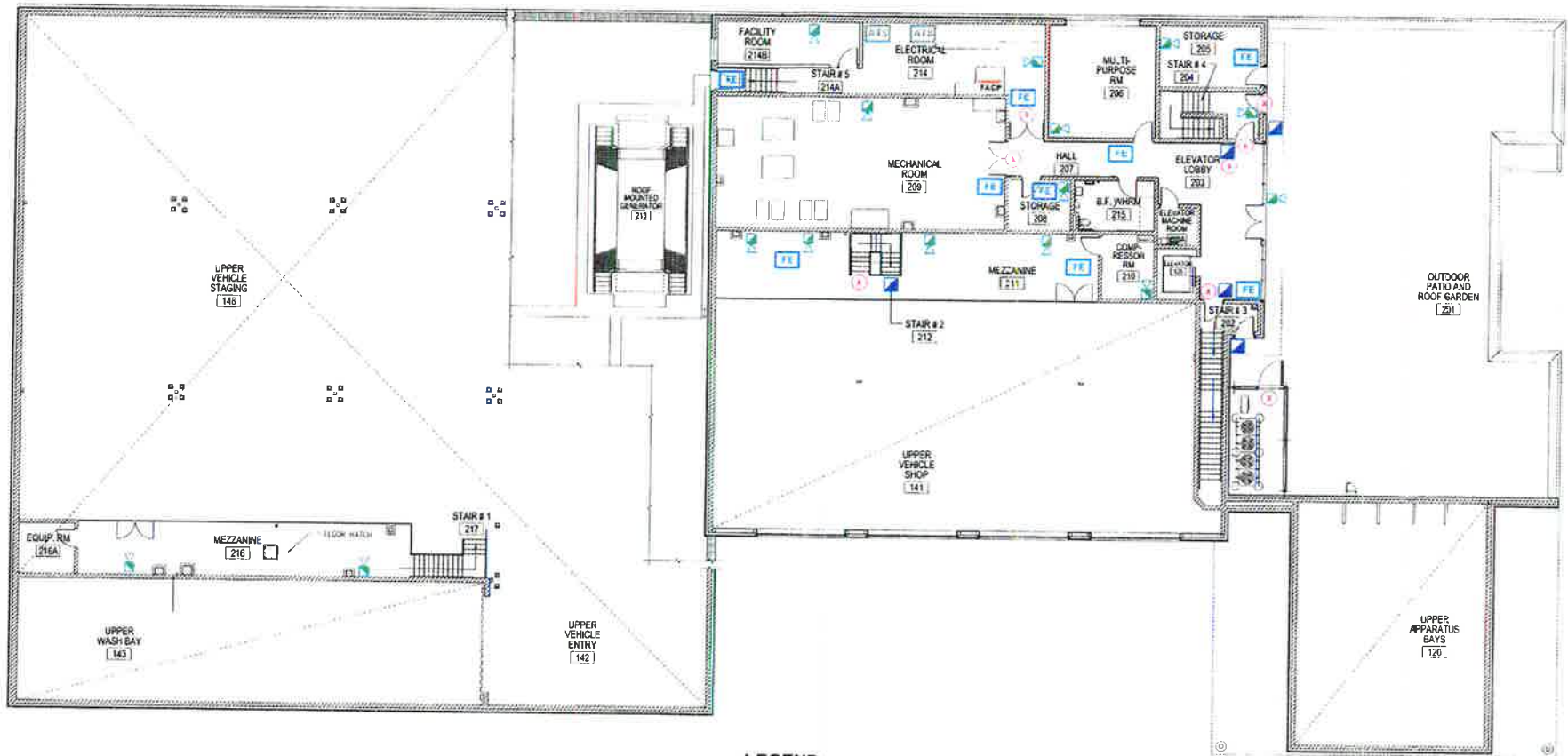
**Tanks Stored On-site Not Connected for Use**

Tank Size In USWG	Quantity	Total Volume in USWG
n/a	n/a	n/a
<b>Total Tank Capacity</b> n/a		

<b>Total Cylinder Capacity</b>	
<b>Total Tank Capacity</b>	
<b>Total Portable Capacity</b> (Total Cylinder Capacity + Total Tank Capacity)	n/a



**3190 MAVIS ROAD  
FIRE & LIFE SAFETY DEVICES  
MEZZANINE FLOOR PLAN**



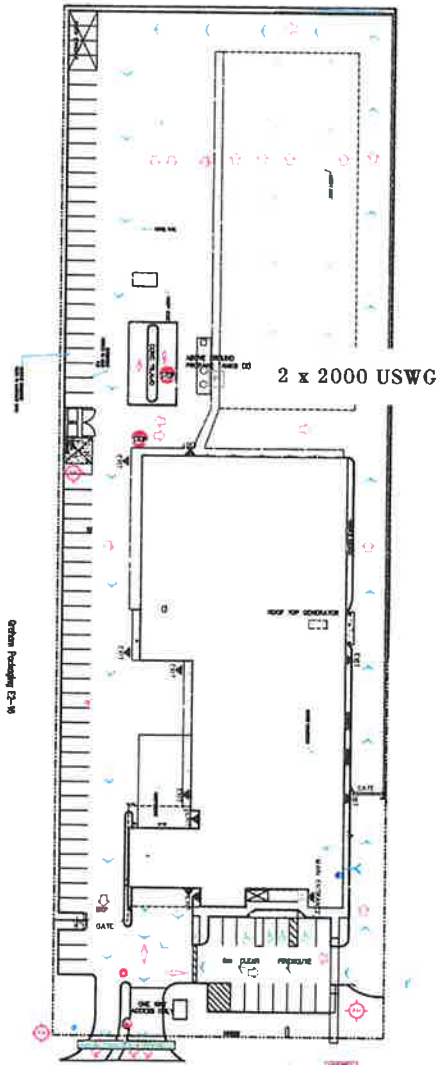
**LEGEND**

- |                                 |                                     |
|---------------------------------|-------------------------------------|
| AUTOMATIC TRANSFER SWITCH       | FIRE ALARM ANNUNCIATOR PANEL (FAAP) |
| EXIT SHG                        | PRE-ACTION ANNUNCIATOR PANEL (PAPA) |
| FIRE ALARM BELL AND STROBE      | GAS DETECTION SYS'EM                |
| FIRE EXTINGUISHER               | PULL STATION                        |
| FIRE ALARM CONTROL PANEL (FACP) | SPRINKLER RISER                     |



# FIRE SITE PLAN

**3190 MAVIS ROAD**



## LEGEND

<ul style="list-style-type: none"> <li><span style="color: red;">●</span> GAS SHUT OFF VALVE</li> <li><span style="color: red;">●</span> FIRE HYDRANT</li> <li><span style="color: black;">▶</span> ENTRANCE / EXIT</li> <li><span style="border: 1px solid black; padding: 2px;">X</span> FIRE DEPT. KEY BOX</li> <li><span style="border: 1px solid black; padding: 2px;">□</span> ABOVE GROUND PROPANE TANK</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: blue;">W</span> MAIN WATER SHUT OFF</li> <li><span style="color: blue;">---</span> MAIN ELECTRICAL SHUT OFF</li> <li><span style="color: blue;">Y</span> SIAMESE CONNECTIONS</li> <li><span style="color: blue;">&gt;</span> FIRE ROUTE</li> <li><span style="color: red;">●</span> EMERGENCY STOP</li> <li><span style="border: 1px solid red; padding: 2px;">□</span> EVACUATION ASSEMBLY AREA</li> </ul>	<p style="text-align: center;">NORTH ARROW</p> <div style="text-align: center;"> </div>
		<p>DATE: 30-MAY-2018</p> <hr/> <p>MODIFIED BY: SK</p>







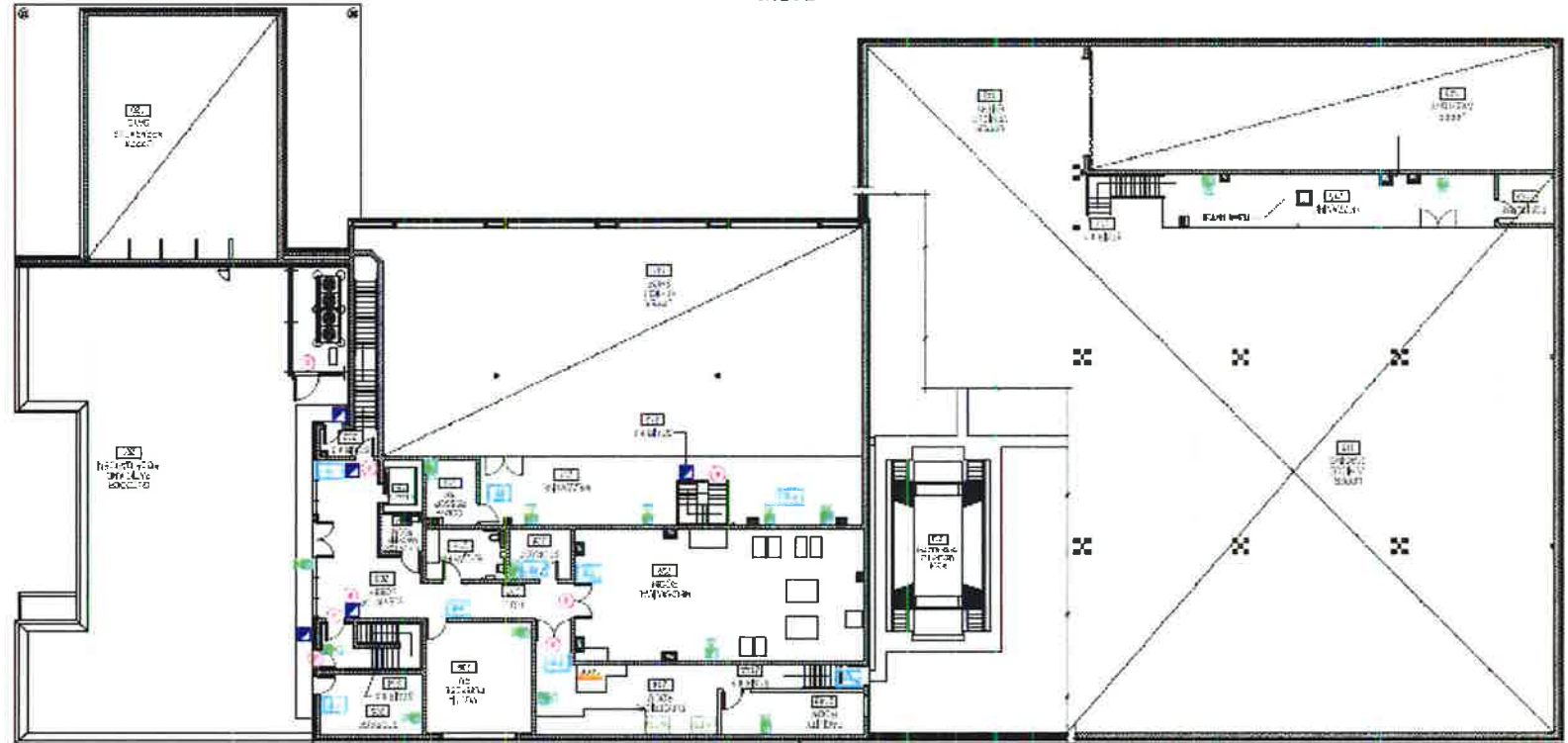




Scale: 1:100  
Date: 10/10/2018

- 1. Fire Alarm Control Panel (FACP)
- 2. Fire Alarm Sounder (FAS)
- 3. Fire Alarm Call Point (FACP)
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LEGEND



3190 MAVIS ROAD  
FIRE & LIFE SAFETY DEVICES  
MEZZANINE FLOOR PLAN

### 3190 Mavis Road Propane Facility 2018

