



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
propanelicensing@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 exactly 5,000 USWG and no more than 500 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 <i>Technical Standards and Safety Act</i>		For Office Use Only
Licence Number	FS-LIC-56543	
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.

A		Company Name		Corporation No.	
		ULTRAMAR FERGUS		1001434931	
Operator Name (if different from above)					
RANJIT RANDHAWA					
Telephone No.		Fax No.		E-mail	
4164540782				rranjit10@yahoo.com	
B					
Street No.		Street Name / 911 Number / Address, if applicable			
935		ST DAVID ST. N			
Town / City or Township / County			Province		Postal Code
FERGUS			ON		N1M 2W3
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					
D					
Location of facility.		Nearest Major Intersection			
Street No.		Street Name / 911 Number / Address, if applicable			
935		ST DAVID ST. N.			
Town / City or Township / County			Province		Postal Code
FERGUS			ON		N1M 2W3

Name of Licence Holder	
ULTRAMAR FERGUS	
Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT).	
RANJIT RANDHAWA	
Municipality (or municipalities if the facility or its hazard distance touches multiple borders)	
CENTRE WELLINGTON	
Hours of operation.	
Monday: 6 am 9 pm	Friday: 6 am 9 pm
Tuesday: 6 am 9 pm	Saturday: 6 am 9 pm
Wednesday: 6 am 9 pm	Sunday: 6 am 9 pm
Thursday: 6 am 9 pm	Holiday: am pm

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 ULTRAMAR FERGUS		
Name of Senior Management person as defined in the Regulation holding the Record of Training RANJIT RANDHAWA		



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SECTION A: GENERAL INFORMATION (cont'd)

Indicate the year the facility was established.

1985

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

N.A.

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

PSIG

Serial Number

Tank 1: 250

460

Tank 2: _____

Tank 3: _____

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: 2000

Portable: 251

Mobile: _____

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Name of person completing this form (please print)	Official Title	
KRISTA FREEMAN	MANAGER RSMP COMPLIANCE BPC	
Sign	Telephone No.	Date (dd-mmm-yyyy)
	519-848-5800	02-09-2026



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SECTION A: GENERAL INFORMATION (cont'd)

Activity Information

Name of Propane Supplier(s) SUPERIOR PROANE-Regional Operation Centre		For Office Use - Party No.	
Street No. 251	Street Name / 911 Number / Address, if applicable Woodland Road East Unit 217		
Town / City or Township / Country Guelph		Province ON	Postal Code N1H 8J1
Telephone No. 877-873-7467	Fax No.	Contact Name Stephanie Schrama	
E-mail stephanies@superiorpropane.com cell# - 289-213-2698			

Name of Propane Transporter. If same as above, please check box. ☒		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			

Off-site Cylinder and/or Mobile Storage	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.

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) Krista Freeman	Official Title Manager RSMP Compliance BPC	
Signature [Redacted]	Telephone No. 519-848-5800	Date (dd-mmm-yyyy) 02-09-2026



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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.

Underground Tanks - Diesel 25,000L - 75,000L Regular Gas - 25,000L Supreme Gas

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

1 x ABC fire extinguisher located at the Propane Dispenser.

2 x ABC fire extinguisher located at gas pumps

1 x ABC fire extinguisher located at gas bar

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.

1- Fusible link on ISC - isolation valve between the tank and the downstream propane dispensing equipment.

2. Emergency Stop Button - inside store by counter. This shuts down the pump and closes a solenoid valve upstream of hoses.

3. Power supply breaker inside the main building. This cuts all power to the propane system - shuts down pump; closes solenoid valve.

Maintenance and testing schedule for fire protection controls and devices.

Maintenance and testing is undertaken by Superior Propane according to Superior's Maintenance Standards. Schedule for key equipment is:

1- Pumps - (pumps every 3 months; pump motor: check belts monthly; grease pump every 6 months).

2- ISC valve (test for closure every 6 months.)

3- Storage tank Relief Valves - inspected every 2 years; replacement schedule as per provincial regulations.

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Name of person completing this form (please print)

Krista Freeman

Official Title

Manager RSMP Compliance BPC

Signature

Telephone No.

519-848-5800

Date (dd-mmm-yyyy)

02-09-2026



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

1. Contacts for Emergency Response

1. Facility Contact Personnel - Key Contact		5. Facility 24-Hour Contact Person	
Name RANJIT RANDHAWA	For Office Use - Party No.	Name RANJIT RANDHAWA	For Office Use - Party No.
Official Title DIRECTOR		Official Title DIRECTOR	
Telephone No. 416-454-0782	Fax No.	Cell No. 416-454-0782	Fax No.
E-mail rranjit10@yahoo.com		E-mail rranjit10@yahoo.com	
Role and responsibilities in emergency Co-ordinate site response plan (ERP)		Role and responsibilities in emergency Co-ordinate site response plan (ERP)	
2. Facility Contact Personnel - Alternate Contact		6. Name of Facility Manager	
Name APRIL CLAY	For Office Use - Party No.	Name APRIL CLAY	For Office Use - Party No.
Official Title SUPERVISOR		Official Title SUPERVISOR	
Telephone No. 519-831-3588	Fax No.	Telephone No. 519-831-3588	Fax No.
E-mail		E-mail	
Role and responsibilities in emergency Co-ordinate site response plan (ERP)		Role and responsibilities in emergency	
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person	
Name JASON BENN	For Office Use - Party No.	Name SUPERIOR PROANE	For Office Use - Party No.
Official Title FIRE CHIEF	E-mail jbenn@centrewellington.ca	Official Title	E-mail superiorpropane.com/
Telephone No. (519) 846-9691 ext. 390	Fax No.	Telephone No. 1 866-761-5854	Fax No.
Role and responsibilities in emergency Coordinate emergency response when key contact is not available and Liaise with police services.		Role and responsibilities in emergency Identify and dispatch Superior Propane and or LPGERC emergency response personal as required	
Fire Services Address 250 Queen St W, Fergus, ON N1M 1V6		Propane Supplier Address	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name Christopher Paluch	For Office Use - Party No.	Name Dan Wilson	For Office Use - Party No.
Official Title Deputy Fire Chief	E-mail cpaluch@centrewellington.ca	Official Title COA	
Telephone No. (519) 846-9691 ext. 390	Fax No.	Telephone No. 5419-846-9691 ext 234	Fax No.
Role and responsibilities in emergency Coordinate emergency response when key contact is not available and Liaise with police services.		E-mail dwilson@centrewellington.ca	
Fire Services Address 250 Queen St W, Fergus, ON N1M 1V6		Municipality Name and Address Township of Centre Wellington	

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Name of person completing this form (please print) Krista Freeman	Official Title Manager RSMP Compliance BPC
Signature 	Telephone No. 519-848-5800
	Date (dd-mm-yyyy) 02-09-2026



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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.

Emergency Stop Button cuts the power to the dispenser located inside store, shutting down the solenoid stopping the flow of propane

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Signature [Redacted]	Telephone No. 519-848-5800	Date (dd-mmm-yyyy) 02-09-2026



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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) 21-07-2026	Print Name of Training Provider: Fuels Learning Centre
	Print Name of Instructor: Alex Beatty
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)	Print Name of Training Provider:
	Print Name of Instructor:
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:

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

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 Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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Signature 	Telephone No. 519-848-5800
	Date (dd-mmm-yyyy) 02-09-2026



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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) 01-01-2027	Print Name of Training Provider: Fuels Learning Centre
	Print Name of Instructor: Alex Beatty
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) 01-01-2027	Print Name of Training Provider: Fuels Learning Centre
	Print Name of Instructor: Alex Beatty
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) 01-01-2027	Print Name of Training Provider: Fuels Learning Centre
	Print Name of Instructor: Alex Beatty
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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Signature 	Telephone No. 519-848-5800	Date (dd-mmm-yyyy) 02-09-2026



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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).

Please see Schedule 1 - Section 3.1 - Emergency P & P Responsibilities

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).

Please see Schedule 1 - Section 3.1 - Emergency P & P Responsibilities

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).

Please see Schedule 1 - Section 3.1 - Emergency P & P Responsibilities

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

The fire access routes are identified in the attached site plan.

The propane tank system is located in a wide open area that is easily accessible.

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

The critical information required from the license holder is (a) how to shut the system down and (b) the fill level in the tank (if known)

Fill level is relevant from a time-to-BLEVE perspective (a near empty tank will BLEVE sooner than a full tank if there is a fire impingement on the tank).

This information will be provided to the authorities by site Owner

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

In case of an emergency it would take 5 to 10 minutes to reach facility

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Name of person completing this form (please print)

Krista Freeman

Official Title

Manager RSMP Compliance BPC

Signature

Telephone No.

519-848-5800

Date (dd-mmm-yyyy)

02-09-2026



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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)?	☒	☐
2. Is there adequate night lighting at the site?	☒	☐
3. Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials?	☒	☐
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?	☒	☐
5. Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders?	☒	☐
6. Are weighing systems validated for accuracy?	☒	☐
7. Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?	☒	☐
8. Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	☒	☐
9. Is the schedule of maintenance and testing activities retained on site?	☒	☐

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?	☐	☒
2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	☒	☐
3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)	<u>30m to Fire hydrant</u>	
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)	<u>n/a</u>	

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Name of person completing this form (please print) Krista Freeman	Official Title Manager RSMP Compliance Beatty Petroleum Consulting Inc.	
	Telephone No. 519-848-5800	Date (dd-mmm-yyyy) 02-009-2026



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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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Name of person completing this form (please print) Krista Freeman	Official Title Manager RSMP Compliance BPC	
S: [REDACTED]	Telephone No. 519-848-5800	Date (dd-mmm-yyyy) 02-09-2026



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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) 20-08-2026	Capacity of single largest propane storage vessel (USWG) 2000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 5.6m	Right side property line: 38.1m
Rear: 45.1m	Left side property line: 29.3m
GPS coordinates of single largest vessel: 43°42'52.90"N 80°23'32.16"W	

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S /	Telephone No. 519-8488-5800
	Date (dd-mmm-yyyy) 02-09-2026



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SECTION C: SUBMISSIONS (cont'd)

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

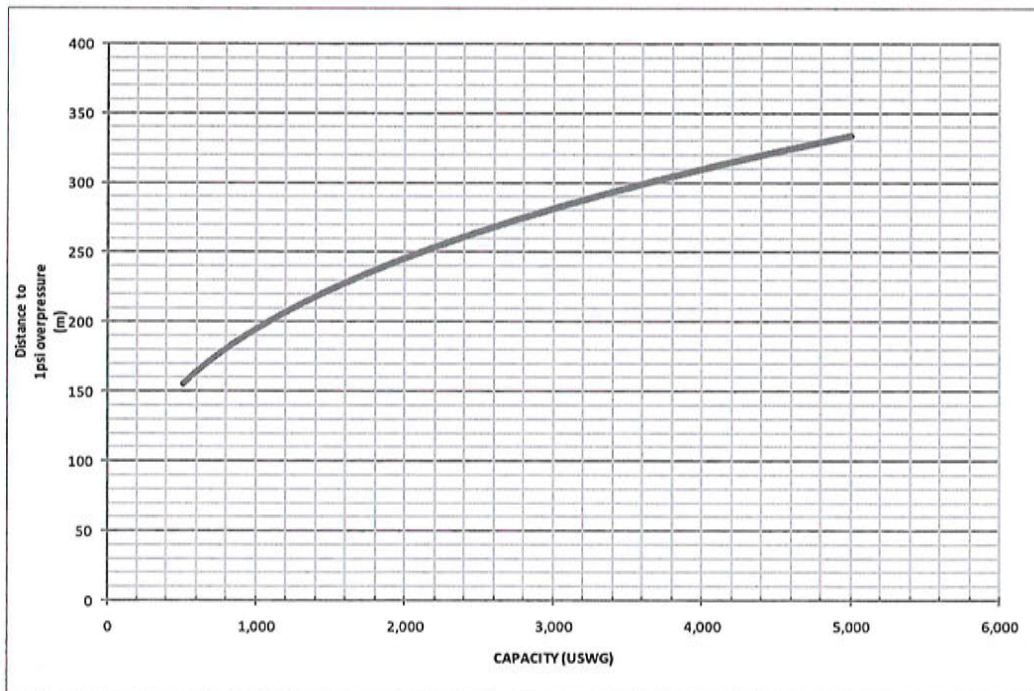
Table 1: Distance Table

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: _____ N/A _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Residential building units specifically permanent single family dwellings, condominiums, and apartments Name: _____ Address: _____ City: _____				X	60m _____ m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: _____ Commercial Building _____ Address: _____ 930 St David St. N _____ City: _____ Fergus _____ Province _____ ON _____ Postal Code N1M 2W3				X	40 _____ m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: _____ Best Western Hotel _____ Address: _____ 830 St David St N _____ City: _____ Fergus _____ Province _____ ON _____ Postal Code N1N 2L2		1			150 _____ m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: _____ N/A _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: _____ N/A _____ 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) Krista Freeman	Official Title Manager RSMP Compliance BPC
Signature [Redacted Signature]	Telephone No. 519-848-5800
	Date (dd-mmm-yyyy) 02-09-2026



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
propanelicensing@tssa.org
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Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
Propane Storage and Handling Regulation

WORKSHEET

Portable Storage Additional Information Worksheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9	0	0
# 100	29.5	1	29.5
# 40	11.75	0	0
# 33.3	9.62	0	0
# 30	8.8	12	105.6
# 20	5.8	20	116
# 10	2.9	0	0
# 5	1.5	0	0
Total Cylinder Capacity		251.1USWG	

Tanks Stored On-site Not Connected for Use

Tank Size In USWG	Quantity	Total Volume in USWG
Total Tank Capacity		

Total Cylinder Capacity	251.1 USWG
Total Tank Capacity	2000 USWG
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	251USWG

*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

