



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.

<p style="text-align: center; font-size: small;">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></p> <p>Licence Number </p> <p style="font-size: x-small;">Check applicable type of propane operations.</p> <p> <input checked="" type="checkbox"/> Cylinder <input type="checkbox"/> Motor Fill <input type="checkbox"/> Filling Plant <input type="checkbox"/> Card/Keylock </p> <p style="font-size: x-small;">Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.</p>	<p style="text-align: center; font-weight: bold; font-size: small;">For Office Use Only</p> <div style="border: 1px solid black; height: 80px; margin-top: 5px;"></div>
--	---

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 <u>Ontario INC 1001188921 o/a Johnston Farm & Building Centre</u>	Corporation No. <u>1001188921</u>
	Operator Name (if different from above) <u>Johnston Farm and Building Centre</u>	
	Telephone No. <u>705-326-8488</u>	Fax No. <u>INFO@johnstonfarmsupply.ca</u>
B	Street No. <u>500</u> Street Name / 911 Number / Address, if applicable <u>Memorial Avenue</u>	
	Town / City or Township / County <u>Orillia</u>	Province <u>Ontario</u>
	Postal Code <u>L3V 0T7</u>	
	Mailing address if different from above.	
C	Street No. <u>500</u> Street Name / 911 Number / Address, if applicable <u>Memorial Avenue</u>	
	Town / City or Township / County <u>Orillia</u>	Province <u>Ontario</u>
	Postal Code <u>L3V 0T7</u>	
Information on Container Refill Centre or Filling Plant		
	Location of facility.	
D	Street No. <u>500</u> Street Name / 911 Number / Address, if applicable <u>Memorial Avenue</u>	Nearest Major Intersection <u>Memorial Avenue</u>
	Town / City or Township / County <u>Orillia</u>	Province <u>Ontario</u>
	Postal Code <u>L3V 0T7</u>	

Name of Licence Holder <u>Johnston Farm & Building Centre</u>	
Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT). <u>Bill Farthing</u>	
Municipality (or municipalities if the facility or its hazard distance touches multiple borders) <u>City of Orillia</u>	
Hours of operation. <div style="background-color: black; width: 400px; height: 50px; margin-top: 5px;"></div>	

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.

Printname	Signature	Date (dd-mmm-yyyy)
Name of Licence Holder <u>Johnston Farm & Building Centre</u>		
Name of Senior Management person as defined in the Regulation holding the Record of Training <u>Bill Farthing</u>		



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

SECTION A: GENERAL INFORMATION (cont'd)

Indicate the year the facility was established.

1979

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

1993

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

PSIG

Serial Number

Tank 1: 250 002734

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: 58 Mobile: 0

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)	Official Title	
Krista Freeman	Manager RSMP & Compliance Beatty Petroleum Consulting Inc.	
Signature	Telephone No.	Date (dd-mmm-yyyy)
	519-848-5800	11-09-2025



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

SECTION A: GENERAL INFORMATION (cont'd)

Activity Information


Name of Propane Supplier(s) Central Ontario FS			For Office Use - Party No.	
Street No. 105	Street Name / 911 Number / Address, if applicable Silver Creek Parkway North Suite 200			
Town / City or Township / Country Guelph			Province Ontario	Postal Code N1H 8M1
Telephone No. 519-821-2667	Fax No. 519-821-4919	Contact Name Dana Wells		
E-mail dwells@centralontariofs.ca				

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

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 Beatty Petroleum Consulting Inc	
Signature 	Telephone No. 519-848-5800	Date (dd-mmm-yyyy) 11-09-2025	



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

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.

Packed Kerosene (16x20L) 50 uswg

Paint (50 uswg)

Barsol (30 uswg)

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

Fire extinguishers - Located throughout the site, locations on site plan

E-stop is located at filling station

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.

Fusible link on pull chain. If propane transfer system is exposed to fire the link will melt and the tank valve will automatically close.

Excess Flow valve will automatically close if propane flow exceeds maximum allowable rate of 50 gallons per minute

Emergency Stop locations are listed on the site plan

Maintenance and testing schedule for fire protection controls and devices.

Pre-Use Inspections

Monthly Inspections

Annual Inspections of tank by licensed technician

Annual Inspections of fire extinguishers by 3rd party

**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 of RSMP & Compliance Beatty Petroleum Consulting Inc.

Signature

Telephone No.

519-848-5800

Date (dd-mmm-yyyy)

11-09-2025



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

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 Bill Farthing	For Office Use - Party No.	Name Dana Wells	For Office Use - Party No.
Official Title Store Manager		Official Title Manager, ERT, Compliance & Fleet Services	
Telephone No. 705-326-6495 Cell # 416-768-6410	Fax No.	Cell No. 519-240-8591	Fax No. 519-821-4919
E-mail bill@johnstonfarmsupply.ca		E-mail dwells@centralontariofs.ca	
Role and responsibilities in emergency Emergency Response Team Member. Stop filler plant operations, notify others nearby and coordinate evacuation of facility. Call 911 & Supplier		Role and responsibilities in emergency Emergency Response Team Coordinator	
2. Facility Contact Personnel - Alternate Contact		6. Name of Facility Manager	
Name Ashley Campbell	For Office Use - Party No.	Name Bill Farthing	For Office Use - Party No.
Official Title Sales Manager		Official Title Store Manager	
Telephone No. 705-326-6495 Cell # 905-955-1776	Fax No.	Telephone No. 705-326-6495 Cell # 416-768-6410	Fax No.
E-mail ashley@johnstonfarmsupply.ca		E-mail bill@johnstonfarmsupply.ca	
Role and responsibilities in emergency Emergency Response Team Member. Stop filler plant operations, notify others nearby and coordinate evacuation of facility. Call 911 & supplier		Role and responsibilities in emergency Emergency Response Team Member. Stop Filler Plant operations, notify others nearby and coordinate evacuation of facility. Call 911 & Supplier	
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person	
Name Chris Ferry	For Office Use - Party No.	Name Dana Wells	For Office Use - Party No.
Official Title Fire Chief	E-mail cferry@orillia.ca	Official Title Manager ERT, compliance and Fleet	E-mail dwells@centralontariofs.ca
Telephone No. Cell # 705-327-3556 705-325-2636	Fax No.	Telephone No. 519-240-8591	Fax No.
Role and responsibilities in emergency Coordinate Emergency Response.		Role and responsibilities in emergency Emergency Response Team Coordinator	
Fire Services Address 500 Gill Street Orillia Ontario L3V 4L1		Propane Supplier Address 105 Silvercreek Parkway North. Suite 200 Guelph Ontario N1H 8M1	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name Ashley Noganosh	For Office Use - Party No.	Name Jill Lewis	For Office Use - Party No.
Official Title Deputy Fire Chief	E-mail anoganosh@orillia.ca	Official Title Senior Planner	
Telephone No. Cell# 705-238-2231 705-325-2636	Fax No.	Telephone No. 705-418-3232	Fax No. 705-325-5178
Role and responsibilities in emergency Coordinate Emergency Response		E-mail jlewis@orillia.ca	
Fire Services Address 500 Gill Street Orillia Ontario L3V 4L1		Municipality Name and Address The City of Orillia 50 Andrew Street South Orillia L3V7T5	

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 Beatty Petroleum Consulting Inc.
Signature 	Telephone No. 519-848-5800
	Date (dd-mmm-yyyy) 11-09-2025



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

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.

All on duty manager have First Aid Training.

At Least 1 person with First Aid Training on site while store is open

**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 Manage RSMP & Compliance Beatty Petroleum Consulting Inc.	
Signature [Redacted Signature]	Telephone No. 519-848-5800	Date (dd-mmm-yyyy) 11-09-2025



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

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)	Print Name of Training Provider: Johnston Farm And Building Centre
23/09/2025	Print Name of Instructor: Bill Farthing
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: Johnston Farm And Building Centre
01/11/2025	Print Name of Instructor: Bill Farthing
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: Johnston Farm And Building Centre
23/09/2025	Print Name of Instructor: Bill Farthing
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:

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)	Official Title
Krista Freeman	Manager RSMP & Compliance Beatty Petroleum Consulting Inc.
Signature	Telephone No.
	519-848-5800
	Date (dd-mmm-yyyy)
	11-09-2025



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

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)	Print Name of Training Provider:
01-11-2025	Print Name of Instructor: Bill Farthing
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)	Print Name of Training Provider:
01-11-2025	Print Name of Instructor: Bill Farthing
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)	Print Name of Training Provider:
01-11-2025	Print Name of Instructor: Bill Farthing
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:

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)		Official Title	
Krista Freeman		Manager RSMP & Compliance Beatty Petroleum Consulting Inc.	
Signature		Telephone No.	Date (dd-mmm-yyyy)
		519-848-5800	11-09-2025



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

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).

See Schedule 1

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).

See Schedule 1

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).

See Schedule 1

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

Fire Department rigs are equipped with bolt cutters to remove cabinet locks if access is required

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

See Schedule 1

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

Bill Lives 45 Minutes away from the site

Ashley Lives 10 Minutes away from the site

**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 Beatty Petroleum Consulting Inc.

Signature

Telephone No.

519-848-5800

Date (dd-mmm-yyyy)

09-11-2025



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

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 checked="" type="checkbox"/>	<input type="checkbox"/>
6. Are weighing systems validated for accuracy?	<input checked="" 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 checked="" 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 checked="" 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)	<u>16 metres</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>	

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 Beatty Petroleum Consulting Inc.	
Signature 	Telephone No. 519-848-5800	Date (dd-mmm-yyyy) 11-09-2025



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

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.

City of Oshawa
Local Fire Services Name

Print name

Fire Department

Date (dd-mmm-yyyy)

09/10/2025

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 Beatty Petroleum Consulting Inc.
Signature _____	Telephone No. 519-848-5800
	Date (dd-mmm-yyyy) 11-09-2025



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

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)	Capacity of single largest propane storage vessel (USWG)
	2000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 64'	Right side property line: 28'
Rear: 621'	Left side property line: 342'
GPS coordinates of single largest vessel: 44°35'15.74"N 79°25'27.07"W	

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)	Official Title	
Krista Freeman	Manager RSMP & Compliance Beatty Petroleum Consulting Inc.	
Signature	Telephone No.	Date (dd-mmm-yyyy)
	519-848-5800	06/10/2025



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

SECTION C: SUBMISSIONS (cont'd)

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

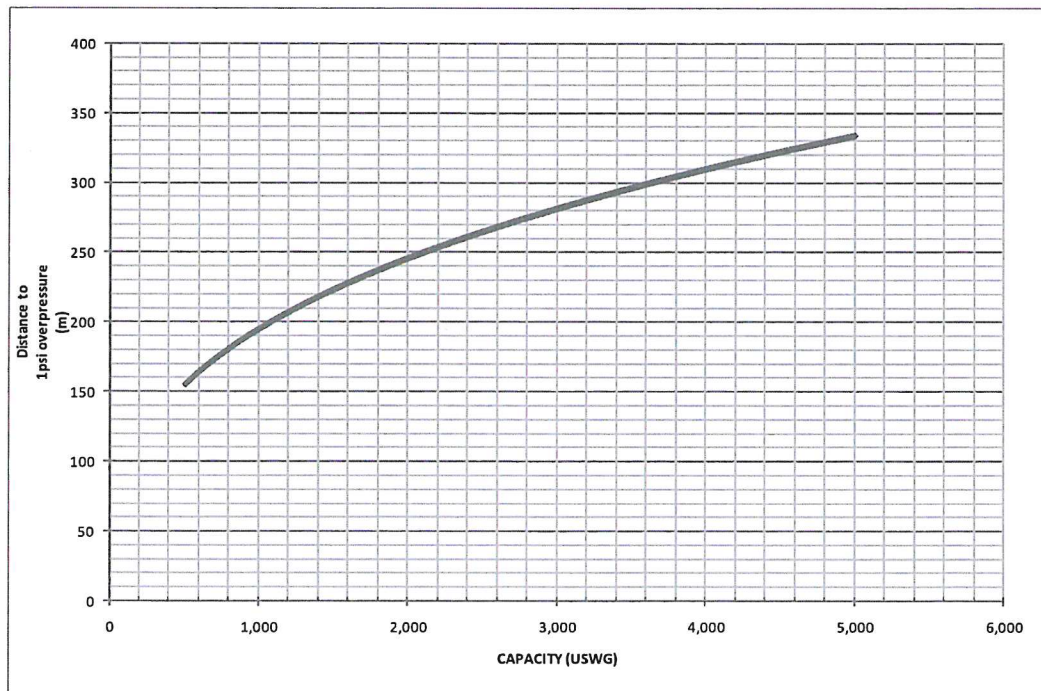
Table 1: Distance Table

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)





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

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>N/A</u> Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Residential building units specifically permanent single family dwellings, condominiums, and apartments Name: _____ Address: _____ City: _____					<u>225</u> m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Dalt's Honda</u> Address: _____ <u>600 Memorial Avenue</u> City: _____ Orillia Province <u>Ontario</u> Postal Code <u>L3V 0T7</u>					<u>50</u> m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: <u>Best Western Plus Mariposa Inn & Conference Centre</u> Address: <u>400 Memorial Ave</u> City: <u>Orillia</u> Province <u>ON</u> Postal Code <u>L3V 0T7</u>					<u>120</u> 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>OPP General Headquarters</u> Address: <u>777 Memorial Drive</u> City: <u>Orillia</u> Province <u>ON</u> Postal Code <u>L3V 7V3</u>					<u>150</u> 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>Krista Freeman</u>	Official Title <u>Manager RSMP & Compliance Beatty Petroleum Consulting Inc.</u>
Signature _____	Telephone No. <u>519-848-5800</u> Date (dd-mmm-yyyy) <u>11-09-2025</u>



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

WORKSHEET

Portable Storage Additional Information Worksheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9		
# 100	29.5		
# 40	11.75		
# 33.3	9.62		
# 30	8.8		
# 20	5.8	10	58
# 10	2.9		
# 5	1.5		
Total Cylinder Capacity 58 USWG			

Tanks Stored On-site Not Connected for Use

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

Total Cylinder Capacity	58
Total Tank Capacity	0
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	58 USWG

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