

Technical Standards and Safety Authority www.tssa.org 14th Floor - Centre Tower 3300 Bloor Street West Toronto Ontario M8X 2X4 Fax: 416.231.4903 Customer Service: 1.877.682.8772

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.

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		Failure to fully complete this form may result in rejection. aking a false statement may result in a fine or prosecution under the Technical Standards and Safety Act			
Lice	nce Number	000076646994			
Chec	k applicable type	of propane operations.			
	✓ Cylinder	Motor Fill Filling Plant	Card/Keylock		
Subn		completed application a Facility Site Plan and a Map of the Surrounding	Anne Comment Comment		
		SECTION A: GENERA	AL INFORMATION		
		ed applies to TSSA for a review for an RSMP ge and Handling Regulation.	under Ontario's Technica		
	Company Name			Ontario Corporation No., if applicable	
A		e Corporation Ltd.			
		(if different from above) is - Agent 905-639-0302)		1010/1	
	Telephone No. (416) 544-760	Fax No. E-mail	m		
В	Street No.	Street Name / 911 Number / Address, if applicable			
	1280	Yonge Street, 17th Floor			
	Town / City or T	ownship / County	Province	Postal Code	
	Toronto		Ontario	M4P 2V8	
C	Mailing addre	ss if different from above. Street Name / 911 Number / Address, if applicable PO Box 770, Station K (Account #34421)			
	Town / City or To	ownship / County	Province	Postal Code	
	Toronto		Ontario	M4P 3J5	
Ini D	Location of fac Street No.	Street Name / 911 Number / Address, if applicable	Nearest Major Inters		
-	135	West Street South	West Street South	Value (Caracia) (Va	
	Town / City or To	ownship / County	Province	Postal Code	
	Orillia		Ontario	L3V 5G7	
	are realizable than the second second	Holder on behalf of Canadian Tire Corporation r Management person as defined in the regulation holding the Recor	rd of Training (ROT)	ROT type	
	Glenn Butt	i Management person as defined in the regulation nothing the neco-	our maning proof.	100-08	
	Municipality (or municipalities if the facility or its hazard distance touches multiple borders) City of Orillia				
	Hours of operatio	n.			

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

Printname	Signature	Date (dd-mm-yyyy) 16-01-2012
Name of Licence Holder John Lastoria	and a	10-01-2012
Name of Senior Management person as defined in the		2 - 21
Regulation holding the Record of Training Glen Butt	7100	For GOGN



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SECTION A: GENERAL INFORMATION (cont'd)					
Indicate the year the facility was established. Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. None					
Identify the psig rating and serial number for ea	ach fixed propane storage tank on site	9.			
PSIG	Serial Number				
Tank1: 250 PSIG	9-03				
Tank2:					
Tank3:		to make the plant to			
	table and makile and provide detail	ed inventory that includes the number of tank/vessel for			
each type (fixed, portable, and mobile) and the					
Fixed: 2000 USWG	Portable: 209 USWG	Mobile: 0			

Name of person completing this form (please print) John Lastoria	Official Title E H & S Specialist	
Signature	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 16-01-2012



14th Floor - Centre Tower 3300 Bloor Street West Safety Authority Fax: 416.231.4903 Customer Service: 1.877.682.8772 Level 1 Risk and Safety Management Plan (RSMP) Technical Standards and Safety Act Propane Storage and Handling Regulation

SECTION A: GENERAL INFORMATION (cont'd)

			Act	ivity Information			
Name of Propar	ne Supplier(s)						
Superior Propane	- Ontario Regional C	perations Centre					
Street No.	Street No. Street Name / 911 Number / Address, if applicable						
251	Woodlawn Road V	lest, Unit 217				13	
Town / City or T	ownship / Country				Province		Postal Code
Guelph					Ontario		N1H 8J1
Telephone No.	Fax No	1.	Contact Na	ame			
1-877-873-7467	519-836	-7766	Bruce Graha	am (also 519-780-4913)			
E-mail							
GrahamB@superi	orpropane.com						
Name of Propan	e Transporter. If	same as above, ple	ease check bo	ox.			
Superior Propane	- Barrie						
Street No.		Number / Address,	if applicable				
789	Bayview Drive						
Composition of the contract of the	ownship / Country				Province		Postal Code
Barrie		E-mail - mail			Ontario		L4N 9A5
Telephone No.	Fax No		Contact Na				
705-730-3216	N/A		Wayne Laro	cque			
E-mail							
larocquw@superio	orpropane.com						
						For Office Use	Desk Me
Off-site Cylinder	and/or Mobile St	orage		Capacity stored off-site	, in USWG	For Office Use -	Party No.
None							
Street No.	Street Name / 911	Number / Address,	if applicable				
Town / City or To	ownship / Country				Province		Postal Code
Telephone No.	Fax No		Contact Na	arne			
Note: Customer st	orage is not consid	ered off-site storag	e.				

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	
John Lastoria	E H & S Specialist	
Signature	Telephone No.	Date (dd-mm-yyyy)
M	416-544-7608	16-01-2012

FS 09195 (05/11) Page 3 of 15



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 14th Floor - Centre Tower

 Standards and
 3300 Bloor Street West

 Toronto Ontario M8X2X4
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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. Gasoline - The site has underground tanks with a total capacity of 135,000 litres. They are located on the north side of the gasoline dispensers.
An MSDS for regular unleaded gasoline is provided herein. MSDS for premium gasoline and diesel are similar and not included.
Description of fire and emergency equipment indicated on facility site map. 1. Fires Extinguisher Locations: a) Inside gas bar building b) On columns by gasoline dispensers c) At the bulk propane tank filling station
2. Emergency stop push button - by the convenience store. This shuts down the pump and closes a solenoid valve upstream of hoses.
3. Power supply breaker inside the gas bar building. This cuts all power to the propane system - shuts down pump; closes solenoid valve.
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.
Emergency stop push button. This shuts down the pump and closes a solenoid valve upstream of hoses.
Fusible link on ISC valve - isolation valve between the tank and the downstream propane dispensing equipment.
3. Power supply breaker inside the gas bar building. This cuts all power to the propane system - shuts down pump; closes solenoid valve
4. ISC valve interlock bar (interlocked with cabinet door) - ISC valve closes when door is closed.
Maintenance and testing schedule for fire protection controls and devices. Maintenance and testing is undertaken by Superior Propane according to Superior Propane's Maintenance Standard. Schedule for key equipment is:
1. Pumps (Pump every 3 months; Pump Motor: check belts monthly; grease motor every 6 months); 2. ISC Valves (test for closure every 6 months)
3. Fusible links - inspected every 6 months; 4. Storage tank Relief Valves - inspect every 2 years; replacement schedule as per provincial regulations.
5. Fire extinguishers maintained by Canadian Tire in accordance with Ontario fire regulations. Maintenance records are kept for 5 years.

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Signature	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 16-01-2012	



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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	on
Name Colette Collins		Name Colette Collins	and the second s
Official Title Agent		Official Title Agent	
Telephone No. Fax No. 705-325-7171 705-325-7171		Cell No. 705-321-3933	Fax No. 705-325-7171
E-mail 1687.orillia@ctpagent.ca		E-mail 1687.orillia@ctpagent.ca	
Role and responsibilities in emergence	у	Role and responsibilities in emergen-	cy
Coordinate site response		Coordinate site response	
2. Facility Contact Personnel - Al	ternate Contact	6. Name of Facility Manager	
Name Greg Little		Name Colette Collins	
Official Title Regional Business Manager		Official Title	
Telephone No. 416-949-2490	Fax No. 416-480-8110	Telephone No. work 705-325-7171 cell 705-321-3933	Fax No. 705-325-7171
E-mail		E-mail	
gregory.little@cantire.com		1687.orillia@ctpagent.ca	
Role and responsibilities in emergency	У	Role and responsibilities in emergency	
Coordinate site response if agent is una	vailable	Coordinate site response	h .
	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I	r	
3. Local Fire Services - Key Contact	ot J	7. Propane Supplier Key Contact F	
3. Local Fire Services - Key Contact Name Ralph Dominelli	For Office Use - Party No.	7. Propane Supplier Key Contact F Name Superior Propane Hotline	For Office Use - Party No.
Name		Name	
Name Ralph Dominelli Official Title	For Office Use - Party No.	Name Superior Propane Hotline	For Office Use - Party No.
Name Ralph Dominelli Official Title Fire Chief Telephone No.	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039	Name Superior Propane Hotline Official Title Telephone No.	For Office Use - Party No. E-mail Fax No.
Name Ralph Dominelli Official Title Fire Chief Telephone No. 705-325-2412 Role and responsibilities in emergency Coordinate/advise on Fire Service respons	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039 e and liaise with police and CTC	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 Role and responsibilities in emergence Identify and dispatch Superior Propane and	For Office Use - Party No. E-mail Fax No. Cy nd or LPERGC emergency response
Name Ralph Dominelli Official Title Fire Chief Telephone No. 705-325-2412 Role and responsibilities in emergency Coordinate/advise on Fire Service respons contact. Fire Services Address	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039 //e and liaise with police and CTC uth, Orillia, ON L3V 5G4	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 Role and responsibilities in emergence Identify and dispatch Superior Propane are personnel as required. Propane Supplier Address	For Office Use - Party No. E-mail Fax No. Cy nd or LPERGC emergency response
Name Ralph Dominelli Official Title Fire Chief Telephone No. 705-325-2412 Role and responsibilities in emergency Coordinate/advise on Fire Service respons contact. Fire Services Address Orillia Fire Department 68 West Street Sot	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039 //e and liaise with police and CTC uth, Orillia, ON L3V 5G4	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 Role and responsibilities in emergene Identify and dispatch Superior Propane ar personnel as required. Propane Supplier Address 251 Woodlawn Road West, Unit 217, Companies Supplier Address	For Office Use - Party No. E-mail Fax No. Cy nd or LPERGC emergency response
Name Ralph Dominelli Official Title Fire Chief Telephone No. 705-325-2412 Role and responsibilities in emergency Coordinate/advise on Fire Service respons contact. Fire Services Address Orillia Fire Department 68 West Street Sot 4. Local Fire Services - Alternate C Name	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039 de and liaise with police and CTC with, Orillia, ON L3V 5G4	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 Role and responsibilities in emergent Identify and dispatch Superior Propane arpersonnel as required. Propane Supplier Address 251 Woodlawn Road West, Unit 217, Co. 8. Municipal Contact Name	For Office Use - Party No. E-mail Fax No. Cy nd or LPERGC emergency response
Name Ralph Dominelli Official Title Fire Chief Telephone No. 705-325-2412 Role and responsibilities in emergency Coordinate/advise on Fire Service respons contact. Fire Services Address Orillia Fire Department 68 West Street Sot 4. Local Fire Services - Alternate C Name Paul Barritt Official Title	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039 //e and liaise with police and CTC oth, Orillia, ON L3V 5G4 ontact For Office Use - Party No. E-mail	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 Role and responsibilities in emergent Identify and dispatch Superior Propane arpersonnel as required. Propane Supplier Address 251 Woodlawn Road West, Unit 217, Co. 8. Municipal Contact Name Gayle Jackson Official Title	For Office Use - Party No. E-mail Fax No. Cy nd or LPERGC emergency response
Name Ralph Dominelli Official Title Fire Chief Telephone No. 705-325-2412 Role and responsibilities in emergency Coordinate/advise on Fire Service respons contact. Fire Services Address Orillia Fire Department 68 West Street Soc 4. Local Fire Services - Alternate C Name Paul Barritt Official Title Fire Prevention Officer Telephone No. 705-325-2648 Role and responsibilities in emergency	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039 // e and liaise with police and CTC oth, Orillia, ON L3V 5G4 ontact For Office Use - Party No. E-mail N/A Fax No. 705-325-5039	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 Role and responsibilities in emergence Identify and dispatch Superior Propane are personnel as required. Propane Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 252 Woodlawn Road West, Unit 217, Common Supplier Address 253 Woodlawn Road West, Unit 217, Common Supplier Address 254 Woodlawn Road West, Unit 217, Common Supplier Address 255 Woodlawn Road West, Unit 217, Common Supplier Address 256 Woodlawn Road West, Unit 217, Common Supplier Address 257 Woodlawn Road West, Unit 217, Common Supplier Address 258 Woodlawn Road West, Unit 217, Common Supplier Address 259 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 252 Woodlawn Road West, Unit 217, Common Supplier Address 253 Woodlawn Road West, Unit 217, Common Supplier Address 254 Woodlawn Road West, Unit 217, Common Supplier Address 255 Woodlawn Road West, Unit 217, Common Supplier Address 257 Woodlawn Road West, Unit 217, Common Supplier Address 258 Woodlawn Road West, Unit 217, Common Supplier Address 259 Woodlawn Road West, Unit 217, Common Supplier Address 250 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 251 Woodlawn Road West, Unit 217, Common Supplier Address 252 Woodlawn Road West, Unit 217, Common Supplier Address 253 Woodlawn Road West, Unit 217, Common Supplier Address 254 Woodlawn Road West, Unit 217, Common Supplier Address 255 Woodlawn Road West, Unit 217, Common	For Office Use - Party No. E-mail Fax No. Cy nd or LPERGC emergency response Guelph, ON Fax No.
Name Ralph Dominelli Official Title Fire Chief Telephone No. 705-325-2412 Role and responsibilities in emergency Coordinate/advise on Fire Service response contact. Fire Services Address Orillia Fire Department 68 West Street South 4. Local Fire Services - Alternate Contact Name Paul Barritt Official Title Fire Prevention Officer Telephone No. 705-325-2648	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039 // e and liaise with police and CTC oth, Orillia, ON L3V 5G4 ontact For Office Use - Party No. E-mail N/A Fax No. 705-325-5039	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 Role and responsibilities in emergence Identify and dispatch Superior Propane are personnel as required. Propane Supplier Address 251 Woodlawn Road West, Unit 217, Co. 8. Municipal Contact Name Gayle Jackson Official Title City Clerk Telephone No. 705-329-7232	For Office Use - Party No. E-mail Fax No. Cy nd or LPERGC emergency response Guelph, ON Fax No.
Name Ralph Dominelli Official Title Fire Chief Telephone No. 705-325-2412 Role and responsibilities in emergency Coordinate/advise on Fire Service respons contact. Fire Services Address Orillia Fire Department 68 West Street Soc 4. Local Fire Services - Alternate C Name Paul Barritt Official Title Fire Prevention Officer Telephone No. 705-325-2648 Role and responsibilities in emergency Alternate - Coordinate/advise on Fire Services	For Office Use - Party No. E-mail N/A Fax No. 705-325-5039 // e and liaise with police and CTC oth, Orillia, ON L3V 5G4 ontact For Office Use - Party No. E-mail N/A Fax No. 705-325-5039	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 Role and responsibilities in emergence Identify and dispatch Superior Propane are personnel as required. Propane Supplier Address 251 Woodlawn Road West, Unit 217, Co. 8. Municipal Contact Name Gayle Jackson Official Title City Clerk Telephone No. 705-329-7232 E-mail	For Office Use - Party No. E-mail Fax No. Cy nd or LPERGC emergency response Guelph, ON Fax No.

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	Official Title		
John Lastoria	EH&SSpecialist			
Signature	Telephone No.	Date (dd-mm-yyyy)		
	416-544-7608	16-01-2012		

FS 09195 (05/11) Page 5 of 15



Technical 14th Floor - Centre Tower 3300 Bloor Street West Toronto Ontario M8X 2X4 Fax: 416.231.4903 Customer Service: 1.877.682.8772

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 Res	sponse Plan and Procedures provided to fac	ility key contacts.		
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Canadian Tire Standard Emergency Training upon hire and yearly refreshers			
2010	Print Name of Instructor:			
Training Date (dd-mm-yyyy)	Print Name of Training Provider:	Please Note - The industry has recently introduced a propane		
1Q 2012	Print Name of Instructor:	specific ER course - #911-02 (Dec.2011). Prior to December 2011		
Training Date (dd-mm-yyyy)	Print Name of Training Provider:	there wasn't one available. Canadian Tire agents will be		
	Print Name of Instructor:	completing this course in January 2012.		
Training on the facility's Em	ergency Management Procedures provided	to staff.		
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Canadian	Tire Standard Emergency Training upon hire and yearly refreshers		
2010	Print Name of Instructor:			
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Key Site (Contact to train staff		
1Q 2012	Print Name of Instructor:			
Training Date (dd-mm-yyyy)	Print Name of Training Provider:			
	Print Name of Instructor:			
On-site specific training pro	vided to certificate holders / persons with Re	ecords of Training.		
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Superior	Propane, FSN Training, or Other Please Note - a ROT is valid for 3 years		
TBA as required	Print Name of Instructor: TBA as required			
Training Date (dd-mm-yyyy)	Print Name of Training Provider:			
	Print Name of Instructor:			
Training Date (dd-mm-yyyy)	Print Name of Training Provider:			
	Print Name of Instructor:			

Name of person completing this form (please print)	Official Title	
John Lastoria	E H & S Specialist	
Signature	Telephone No.	Date (dd-mm-yyyy)
	416-544-7608	16-01-2012



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Fax: 416.231.4903 Customer Service: 1.877.682.8772 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 Re	esponse Plan and Procedures provided to facility key contacts.					
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Canadian Tire Standard Emergency	Print Name of Training Provider: Canadian Tire Standard Emergency Training upon hire and yearly refreshers				
2011	Print Name of Instructor:					
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Superior Propane, PTI, FSN, or Alte	ernate Please Note - the PTI just released the				
Q1 2012	Print Name of Instructor:	course material (Dec.) and Canadian Tire				
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	agents will be the first to receive this training				
	Print Name of Instructor:	scheduled for the 1Q of 2012				
Training on the facility's Er	nergency Management Procedures provided to staff.					
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Key Site Contact to Train Staff					
Q1 2012	Print Name of Instructor: to be arranged					
Target Date (dd-mm-yyyy)	Print Name of Training Provider:					
	Print Name of Instructor:					
Target Date (dd-mm-yyyy)	Print Name of Training Provider:					
	Print Name of Instructor:					
On-site specific training pro	ovided to certificate holders / persons with Records of Training.					
Target Date (dd-mm-yyyy)	Print Name of Training Provider: FSN Training or Alternate	Please Note - ROT training is valid for 3 years				
TBA as required	Print Name of Instructor: to be arranged as required					
Target Date (dd-mm-yyyy)	Print Name of Training Provider:					
	Print Name of Instructor:					
Target Date (dd-mm-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	
John Lastoria	E H & S Specialist	
Signature	Telephone No.	Date (dd-mm-yyyy)
	416-544-7608	16-01-2012

FS 09195 (05/11) Page 8 of 15



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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). The agent/operator or alternate (both ROT staff) will contact emergency services by calling 911 and will provide warnings as outlined in the attached

Propane Emergency Response Procedures placard(to be posted at site and be part of employee training). If it is safe to do so, this could involve advising

neighbors to evacuate. The owner/operator may also contact Superior Propane via the emergency number identified in the ERP.

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 agent/operator or alternate should first follow the actions in the ERP's provided herein. Staged evacuation, if the release of propane cannot be stopped

by cutting electrical power, may be required. The initial muster location will be at the Orillia Transit Bus Stop sign in front of Home Hardware, and away from a

dispersing propane cloud. Subsequent evacuation instructions potentially up to the Hazard Distance to be provided by municipal emergency responders.

Residences and businesses beyond the site boundary to be notified by municipal emergency responders.

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).

When the system is operational, site staff will be on duty and be in the propane tank area. The Key Contact or alternate will be implementing ER actions and notifications, including notifying emergency responders. Calling 911 will occur immediately after any attempts to shut down the system.

When the system is not in operation, the ISC valve (main isolation valve) is closed, and the propane system is unattended, but is shutdown.

Any accidents involving the propane tank during such times will require the intervention of random, nearby individuals.

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

The propane tank system is located in a open area that is easily accessible from West Street and Barrie Road.

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

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

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

This will be provided by agent - Colette Collins, verbally if on-site, or by cell phone during off hours.

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

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

It would take the 24 hour contact, Colette Collins, approximately 25 minutes to arrive on-site after having received the emergency call.

Name of person completing this form (please print) John Lastoria		Official Title E H & S Specialist				
Signature		Telephone No. 416-544-7608	Date (dd-mm-yyyy) 16-01-2012			



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Level 1 Risk and Safety Management Plan (RSMP)

Technical Standards and Safety Act Propane Storage and Handling Regulation

	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)?		\checkmark			
2.	Is there adequate night lighting at the site?	1				
3.	Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials?	1				
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?	1				
6.	Are weighing systems validated for accuracy?	1				
7.	Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?		1			
8.	Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	1				
9.	Is the schedule of maintenance and testing activities retained on site?	√				
	7. Water Supply	4	Marian Fr	The second of th	7	
The	propane licence holder should work with the local fire department to determine water ply 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)	50 m				
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)	N/A				

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Signature	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 16-01-2012		



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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? If not, please explain (e.g., no fire services).	No
Fire services comments, if any: This immergency plan shall (be revised as often where changes lin operations of facility take	as seguine
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-mm-yyyy)	
LOCAL FIRE SERVICES The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.	
Print name Signature	Date (dd-mm-yyyy) アローヴィースのくと
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) John Lastoria	Official Title E H & S Specialist	
Signature	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 16-01-2012

FS 09195 (05/11) Page 11 ox 15



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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.
- 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.

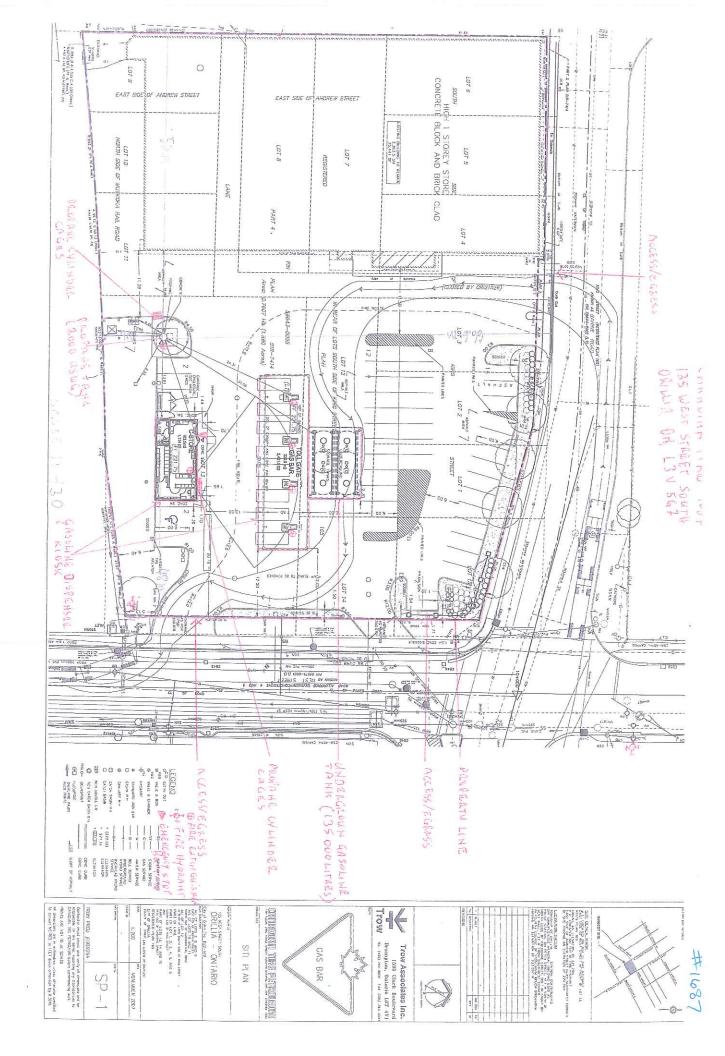
The licence holder will submit a scaled aerial map of the surrounding area showing the following information:

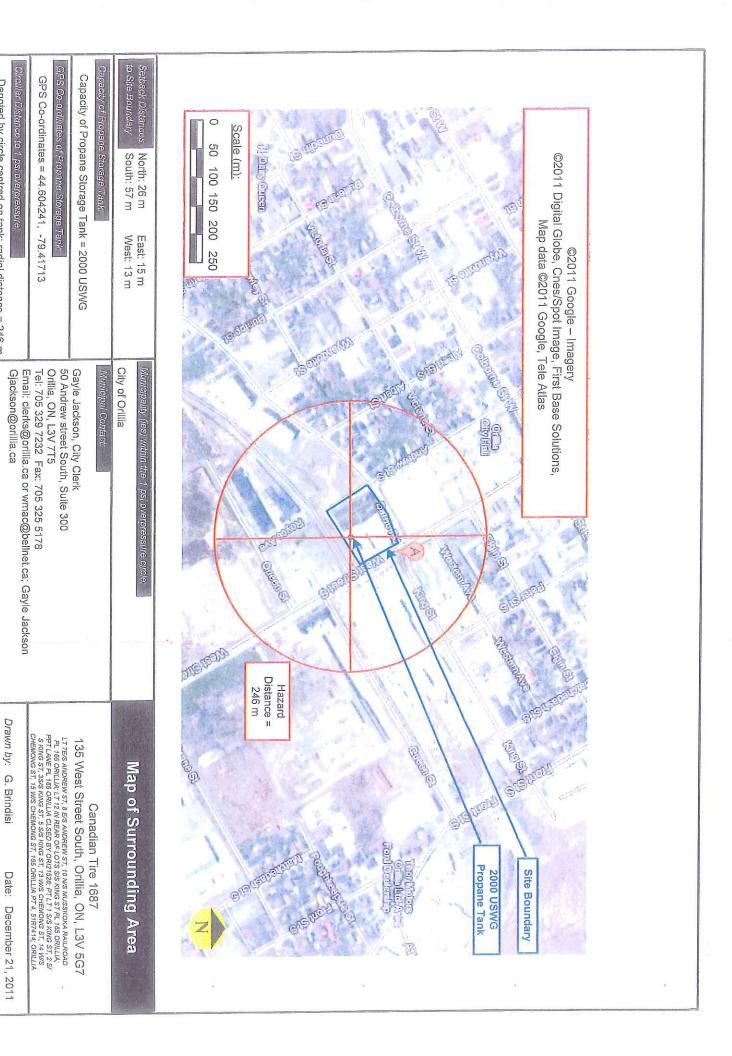
- 7. The capacity and placement of the single largest propane storage vessel, including its setback from the front, rear and side property lines.
- 8. GPS co-ordinates of the single largest vessel.
- 9. Visual indication of the single largest fixed vessel and a circle made using the distance in Table 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-mm-yyyy) 21-12-2011		The second secon	Capacity of single largest propane storagevessel (USWG) 2000 USWG				
Tank setback coordinates. Front:	The property of the property and the property of the property	nt on the map.	Right side property line:	57 m			
Rear: 13 m			Left side property line:	26 m			
GPS coordinates of single	largest vessel:	Lat. 44.6043 L	ong79.4172				

Name of person completing this form (please print) John Lastoria		Official Title E H & S Specialist			
Signature	K	Telephone No. 416-544-7608	Date (dd-mm-yyyyy) 16-01-2012		
FS 09195 (05/11) Page 12 of 15	/				





Denoted by circle centred on tank; radial distance = 246 m

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SECTION C: SUBMISSIONS (cont'd)

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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:

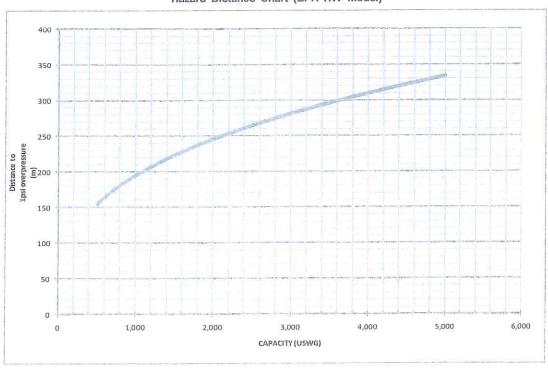
Density of Propane is 0.5033 kg per litre @ 15 C

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			and F	of Buildings eatures th an "X")		Distance from Tank to Closest Building or	
	AND Name and Address of Glosest Building of Focusio	0	1	2-10	11+	Feature	
Name: Address:	ouildings or parks or golf courses FLSMIDTH Minerals 174 West Street South Orillia Province ON Postal Code L3V 6L4		Х			m	
Residential	building units specifically permanent single family dwellings, condominiums, and apartments.						
					X	175 m	
Name:	I building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Home Hardware				V	100 m	
Addicoo	5 King Street Orillia Province ON Postal Code L3V 1R2				X		
Name: _ Address: _	I building units – continuous occupancy specifically hotels, campgrounds, and resorts. None within Hazard Distance	X				0 m	
City:	Province Postal Code						
institutions, Name:	astitutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health and prisons. None within Hazard Distance	X				0 m	
City: _	Province Postal Code						
	responders specifically fire stations, ambulance stations, and police stations. None within Hazard Distance	X				0 m	
Address: _ City: _	Province Postal Code	^					

FS 09195 (05/11) Page 14 ol 15

Name of person completing this form (please print)	Official Title	
John Lastoria	EH&SSpecialist	
Signature	Telephone No.	Date (dd-mm-yyyy)
	416-544-7608	16-01-2012

^{*} For multi-unit buildings, count each unit as "1".



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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	36	208.8 USWG
# 10	2.9		×
# 5	1.5		

Tanks Stored On-site Not Connected for Use

	2000 USWG
and the state of t	

Total Cylinder Capacity	209 USWG
Total Tank Capacity	2000 USWG
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	2209 USWG