## Technical Standards and Safety Authority www.tssa.org

| Technical | 14th Floor - Centre Tower | 3300 Bloor Street West | 3000 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.

	Failu Makin	re to fully complete this form g a false statement may resu under the <i>Technical Standa</i>	It in a fine or prosecution		
heck	applicable type of pr	Motor Fill	Filling Plant Card/Keylod	•	
		SEC	CTION A: GENERAL INF	ORMATION	
The Prop	Undersigned a pane Storage Company Name Sure/Arc Welding	and Handling Regulati	review for an RSMP under C on.	Ontario's <i>Technical S</i>	Standards and Safety Act, Ontario Corporation No., if applicable
	Operator Name (if di Telephone No. 519-455-4420	Fax No. 519-455-2890	E-mail		-
В	Street No. 402 Town / City or Town	Street Name / 911 Number / Neptune Cr	Address, if applicable	Province	Postal Code
	London	if different from above. Street Name / 911 Number	/ Address, if applicable	Ontario	N6M-1A1
	Town / City or Town	ship / County		Province	Postal Code
Ini	formation on Co Location of facility Street No.	ontainer Refill Centre or F y. Street Name / 911 Number / Neptune Cr		Nearest Major Intersection	
9	Town / City or Town			Province Ontario	Postal Code N6M-1A1
	Name of Licence Hol Sure/Arc Welding				
	Name of a Senior M Morry Huber	anagement person as defined in	the regulation holding the Record of Train	ing (ROT).	ROT type PPO-3
	Municipality (or mu City of London	nicipalities if the facility or its haz	ard distance touches multiple borders)		
EE	Hours of operation.				
N	M			1	

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)
Nameof Licence Holder Sure/Arc Welding		
Name of Senior Management person as defined in the Regulation holding the Record of Training Morry Huber	Mobile	8/03/2012



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: GENER	All	INFORMATION	(cont'd)

dicate the year the facility was established. 987	Indicate the year of any significant None have taken placed	int modifications, as defined in s.1, O.Reg 211/01, since establishment.
entify the psig rating and serial number for ea	ach fixed propane storage tank on	site.
PSIG	Serial Number	
Тапк1: 250	5.563174	
Tank2:		<del></del>
Tank3:	5-5-5-W	
er capacity of propane in USWG, fixed, por	rtable, and mobile, and provide de	stailed inventory that includes the number of tank/vessel for
ch type (fixed, portable, and mobile) and the	e capacity of each tank/vessel, on	a separate document.
Fixed. 2000	Portable: 533	Mobile: None
i Modi		

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)  Mony Huber 7	Official Title Senior Management Person	
Signature MMAM	Telephone No. 519-455-4420	Date (dd-mm-yyyy) 203/2012

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

SE	ECTION A: GENERAL INF	ORMATION (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 established.  None have taken placed					
dentify the psig rating and serial number for ea	ach fixed propane storage tank on site	э.			
PSIG	Serial Number				
Tank1: 250	5.563174				
Tank2:					
Tank3:					
Enter capacity of propane in USWG, fixed, por	table, and mobile, and provide detail	led inventory that includes the number of tank/vessel for			
each type (fixed, portable, and mobile) and the	e capacity of each tank/vessel, on a s	separate document.			
Fixed: 2000	Portable: 533	Mobile: None			

Name of person completing this form (please print)  Morry Huber	Official Title Senior Management Person		
Signature	Telephone No. 519-455-4420	Date (dd-mm-yyyy) 8/03/20/2	

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

		SECTION	Activity Information	ATION (cont'd	)	
Name of Propan	e Supplie	er(s)				
Superior Propane				in the second		
Street No.	Street N	ame / 911 Number / Address	s, if applicable			
7652		ne, Hwy, 2, West		Duardage		Postal Code
Town / City or To Chatham	ownship /	Country		Province Ontario		N7M 5J5
Telephone No.		Fax No.	Contact Name			
519-354-2267		519-351-6660	Richard Button			
E-mail						
Richard_Button@s	surperiorpi	ropane.com				
					For Office Use - I	Party No.
	e Transp	orter. If same as above, p	olease check box.			
Not Applicable						
Street No.	Street N	lame / 911 Number / Addres	s, if applicable			
Town / City or To	ownship /	Country		Province		Postal Code
Telephone No.		Fax No.	Contact Name	•		
E-mail		I				
Vegeta de la constanta de la c						
Off-site Cylinder	and/or	Mobile Storage	Capacity stored o	off-site, in USWG	For Office Use -	Party No.
Street No.	Street N	lame / 911 Number / Addres	s, if applicable			
Town / City or T	ownship /	/ Country		Province		Postal Code
Telephone No.		Fax No.	Contact Name			
Note: Customer s	torage is	not considered off-site stor	age.			
	1000000 <del>10</del> 00 - 50		90.0			

Name of person completing this form (please print)  Morry Huber	Official Title Senior Management Person	
Signature	Telephone No. 519-455-4420	Date (dgl-mm-yyyy) 8 / 03 / 2012



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

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.  The largest vessel is a 2000 USWG propane tank. Several liquid containers that hold liquid oxygen, liquid nitrogen, liquid argon. There are also several
compressed gas cylinders that contain oxygen, acetylene, nitrogen as well as several non-flammable welding gas mixtures. There is also a Liquid CO2 tank
at the facility.
Description of fire and emergency equipment indicated on facility site map.
Dry chemical class ABC fire extinguishers. There are 6 extinguishers on site. Each delivery truck is equipped with one.
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.
The building is equipped with smoke detectors that alarm people to smoke or a fire. There is also a security system present that notifies the facility about a
unauthorized entry. The propane system is equipped with a emergency stop switch that shuts off the electrical power to the propane pump. The main
shutoff valve is controlled by a fusible link that would melt during fire and close the main valve for the liquid withdrawal system.
Maintenance and testing schedule for fire protection controls and devices.  Fire extinguishers are inspected each month by the branch manager. Fire extinguishers are inspected annually by a approved inspection vendor.
Emergency shut-off on the propane system are tested quarterly for operation by the branch manager. The entire propane system is inspected annually by a
licensed TSSA contractor. All testing reminders are controlled by in house reminder program.

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)  Morry Huber	Official Title Senior Management Person		
Signature	Telephone No. 519-455-4420	Date (dd-mm-yyyy)	

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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		
Name		For Office Use - Party No.	Name Morry Huber		For Office Use - Party No.
Morry Huber Official Title President			Official Title President		
Telephone No. 519-455-4420	Fax No. 519-455-28	390	Cell No. 519-630-0566 Fax No. Not Applicable		
E-mail sure.arc1@bellnet.ca			E-mail mhuber@rogers.blackberry.net		
Role and responsibilities in emergence	су		Role and responsibilities in eme	rgency	
Evacuation of on-site staff			Evacuation of on-site staff		
2. Facility Contact Personnel - Al	Iternate Co	ntact	6. Name of Facility Manager		
Name		For Office Use - Party No.	Name Morry Huber		For Office Use - Party No.
John Scruton Official Title			Official Title		
Manager			President		
Telephone No. 519-455-4420	Fax No. 519-455-2	890	Telephone No. 519-455-4420	Fax No. 519-455-2890	)
E-mail			E-mail		
sure.arc1@bellnet.ca	39.0		sure.arc1@bellnet.ca  Role and responsibilities in emergency		
Role and responsibilities in emergence	су		THE ASSESSMENT AND ADDRESS OF THE STATE OF T	igolicy	
Evacuation of on-site staff			Evacuation of on-site staff		
3. Local Fire Services - Key Conta	act		7. Propane Supplier Key Cont	act Person	
Name John Kobarda		For Office Use - Party No.	Name Richard Button		For Office Use - Party No.
Official Title	E-mail		Official Title	E-mail	
Fire Chief	,	olondon.ca	Market Manager	ALEXANDER OF THE PERSON	ton@superiorpropane.com
Telephone No. 519-661-2500 ext 5620	Fax No. 519-661-8	419	Telephone No. 519-354-2267	Fax No. 519-351-6660	)
Role and responsibilities in emergence	01/		Dala and reaponabilities in ome		
Director of Fire Services	Су		Role and responsibilities in eme Assistance and product knowledge	ergency	
Director of Fire Services Fire Services Address			Assistance and product knowledge  Propane Supplier Address	ergency	
Director of Fire Services	Бу		Assistance and product knowledge	ergency	
Director of Fire Services Fire Services Address			Assistance and product knowledge  Propane Supplier Address	rgency	
Director of Fire Services  Fire Services Address 400 Horton St East. London Ont.		For Office Use - Party No.	Assistance and product knowledge  Propane Supplier Address 7652 Queensline, Hwy 2 West	rgency	
Director of Fire Services  Fire Services Address 400 Horton St East. London Ont.  4. Local Fire Services - Alternate ( Name Wendy Cowdry  Official Title		For Office Use - Party No.	Assistance and product knowledge  Propane Supplier Address 7652 Queensline, Hwy 2 West  8. Municipal Contact  Name	rgency	
Director of Fire Services  Fire Services Address 400 Horton St East. London Ont.  4. Local Fire Services - Alternate ( Name Wendy Cowdry  Official Title Chief Fire Prevention Officer Telephone No.	Contact		Assistance and product knowledge  Propane Supplier Address 7652 Queensline, Hwy 2 West  8. Municipal Contact  Name John Kobarda  Official Title	Fax No. 519-661-841	9
Director of Fire Services  Fire Services Address 400 Horton St East. London Ont.  4. Local Fire Services - Alternate ( Name Wendy Cowdry  Official Title Chief Fire Prevention Officer  Telephone No. 519-661-2500 ext 5222	Contact  E-mail  Fax No. 519-661-9		Assistance and product knowledge  Propane Supplier Address 7652 Queensline, Hwy 2 West  8. Municipal Contact  Name John Kobarda  Official Title Fire Chief  Telephone No.	Fax No.	9
Director of Fire Services  Fire Services Address 400 Horton St East. London Ont.  4. Local Fire Services - Alternate ( Name Wendy Cowdry  Official Title Chief Fire Prevention Officer Telephone No.	Contact  E-mail  Fax No. 519-661-9		Assistance and product knowledge  Propane Supplier Address 7652 Queensline, Hwy 2 West  8. Municipal Contact  Name John Kobarda  Official Title Fire Chief  Telephone No. 519-661-2500 ext 5620	Fax No.	9
Fire Services Address 400 Horton St East. London Ont.  4. Local Fire Services - Alternate ( Name Wendy Cowdry  Official Title Chief Fire Prevention Officer  Telephone No. 519-661-2500 ext 5222  Role and responsibilities in emergence	Contact  E-mail  Fax No. 519-661-9		Assistance and product knowledge  Propane Supplier Address 7652 Queensline, Hwy 2 West  8. Municipal Contact  Name John Kobarda  Official Title Fire Chief  Telephone No. 519-661-2500 ext 5620  E-mail	Fax No. 519-661-841	9

Name of person completing this form (please print)  Morry Huber	Official Title Senior Management Person		
Signature	<b>Telephone No.</b> 519-455-4420	Date (dd-mm-yyyy) 08/03/20/2	



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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)

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.  Emergency communication tools used at the facility
1. Air horn. Used to alert inside and outside staff of an on-site emergency and the need to evacuate the facility.
2. Public Address system. P.A. Used to alert inside and outside staff of an on-site emergency and the need to evacuate the facility.
3. Verbal notification. Used to alert inside and outside staff of an on-site emergency and the need to evacuate the facility.
General Emergency Information
Call 911
Escape route and assembly area. Plan a route away from the fire, vapour cloud or explosion
Proceed to nearest exit
Assembly area #1; Southeast corner of parking lot as close as possible to roadway.

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		
Morry Huber	Senior Management Person		
Signature	Telephone No.	Date (dd-mm-yyyy)	
	519-455-4420	08/03/2012	
		/ / / /	

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## TSSA PACTY AUTHOR

Technical Standards and www.tssa.org

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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)

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

Training on Emergency Res	ponse Plan and Procedures provided to facility key contacts.	
Training Date (dd-mm-yyyy) Print Name of Training Provider: Emergency Response Plan		
3-5-2011	Print Name of Instructor: Morry Huber	
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:	
Training on the facility's Eme	ergency Management Procedures provided to staff.	
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Emergency Response Plan	
3-5-2011	Print Name of Instructor: Morry Huber	
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:	
On-site specific training prov	rided to certificate holders / persons with Records of Training.	
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Emergency Response Plan	
3-5-2011	Print Name of Instructor: Morry Huber	
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:	

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	
Morry Huber	Senior Management Person	Senior Management Person	
Signature // // // // // // // // // // // // //	Telephone No. 519-455-4420	Date (dd-mm-yyyy) 08/13/2012	

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Toronto Ontario M8X 2X4
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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)

4. Emergency Training Plan for Coming Year

Training on Emergency Re	sponse Plan and Procedures provided to facility key contacts.
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Emergency Response Plan
4-30-2012	Print Name of Instructor: Morry Huber
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
9	Print Name of Instructor:
Training on the facility's Em	ergency Management Procedures provided to staff.
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Emergency Response Plan
4-30-2012	Print Name of Instructor: Morry Huber
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
4	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: Emergency Response Plan
4-30-2012	Print Name of Instructor: Morry Huber
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:

Name of person completing this form (please print)  Morry Huber	rm (please print) Official Title Senior Management Person	
Signature	Telephone No. 519-455-4420	Date (dd-mm-yyyy)/
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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 appro Key or alternate contacts give warnings to staff by using the emergency communication tools. The warning is given when an on-site emergency	oriate).
could impact the safety of employees or visitors to the site.	
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 a	rea and
activating the evacuation plan, if necessary).  Escape route and assembly area. Plan a route away from the fire, vapour cloud or explosion	
Proceed to nearest exit	
Assembly area #1; Southeast corner of parking lot as close as possible to roadway.	
Key or alternate contacts coordinate all actions.	
A. Al	
Communication with Emergency Response Authorities	that a call is
Describe when and how the licence holder will give early warning to emergency response authorities (including a process to ensure	li lata dali 15
placed to 911).	
All contact information for key and alternate contacts has been provided to Fire Services.	
Describe provisions for fire department entry when there are no operations or staffing at the propane site.	
All information will be communicated through London Incident Command.	
We also a few details formation to authorities	
Describe how the licence holder will ensure continual flow of updated information to authorities.  An annual review of the Location Emergency Response Plan is completed each year. The plan instructs the reviewer to forward updated information.	nation to
Fire Services.	
File Services.	
— How long will it take the facility liaison person to respond to the site.  10 - 15 minutes.	

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)  Morry Huber	s form (please print)  Official Title  Senior Management Person	
Signature	Telephone No. 519-455-4420	Date (dd-mm-yyyy)  08/03/20/2

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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 RES  The licence holder will complete Section B in consultation with the I  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?	$\checkmark$		
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?	$\checkmark$		
6.	Are weighing systems validated for accuracy?	$\checkmark$		
7.	Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?	<b>√</b>		
8.	Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	<b>√</b>		
9.	Is the schedule of maintenance and testing activities retained on site?	✓		
	7. Water Supply			
The sup	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?		$\checkmark$	
2.	Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	$\checkmark$		
3.	What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)	150 metr	es	
4.	What is the unobstructed distance to the closest approved water supply with year	150		

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.

150 metres

Name of person completing this form (please print)  Morry Huber	Official Title Senior Management Person		
Signature JJMM	Telephone No. 519-455-4420	Date (dd-mm-yyyy) / 08/03/26/2	

round access if there are no hydrants? (distance in metres only)

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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

o. Licence holder and loc	July 110 Collins of the Collins of t			
To be completed by the Local Fire Services  Has the local fire service had an opportunity to review the Emergency Re  If not, please explain (e.g., no fire services).	Yes esponse and Preparedness Plan?	No		
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:				
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)		
Local Fire Services Name				

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)  Morry Huber	Official Title Senior Management Person	Official Title Senior Management Person			
Signature J J M	Telephone No. 519-455-4420	Date (dd-mm-yyyy)/			

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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.
- The maximum volume, types and storage location of hazardous materials.
- Location of permanent structures on site.
- 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.
- 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.
- 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) 7-11-2011		Capacity 2000	y of single largest propane	e storagevessel (USWG)
Tank setback coordinates. Front:		ent on the map.	Right side property line:	3.5 m
10 2000	13 m		Left side property line:	37 m
GPS coordinates of single	largest vessel:	Lat. 42.99 Long	-81.14	

Name of person completing this form (please print)  Morry Huber	Official Title Senior Management Person		
Signature	Telephone No. 519-455-4420	Date (dd-mm-yyyy)	
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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 x (1.524 x C) 1/3

D = Distance to overpressure of 1 psi (meters)

C= Tank Total Capacity in USWG

Parameters:

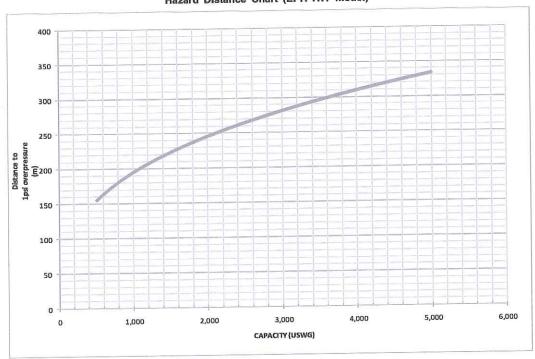
Density of Propane is 0.5033 kg per litre @ 15 C

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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## 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 Fe	f Buildi eatures h an ")		Distance from Tank to Closest Building or
	AND Name and Address of Closest Building or Feature	0	1	2-10	11+	Feature
Industrial Name: Address: City:	buildings or parks or golf courses Global Waste Management  396 Neptune Cr London Province Ontario Postal Code N6M 1A1			Х		37 m
Dacidanti	al huilding units specifically permanent single family dwellings, condominiums, and apartments.		X			89 m
Name:	ial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. ProvincePostal Code	Х				m
Name:	ial building units – continuous occupancy specifically hotels, campgrounds, and resorts.  Province Province Postal Code	Х				m
institutior Name:	institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health is, and prisons.	×				m
Name:	cy responders specifically fire stations, ambulance stations, and police stations.	Х				m

i hereby declare that the information i	Have direct tiere to trae and comb	
Name of person completing this form (please print)  Morry Huber	Official Title Senior Management Person	
Signature A M	<b>Telephone No.</b> 519-455-4420	Date (dd-mm'-yyyy) / 58/03/20/2

<sup>\*</sup> 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	0	0	
# 100	29.5	5	148	
# 40	11.75	0	0	
# 33.3	9.62	40	385	
# 30	8.8	0	0	
# 20	5.8	0	0	
# 10	2.9	0	0	
# 5	1.5	0	0	

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

Tank Size In USWG	Quantity	Total Volume in USWG
		0

Total Cylinder Capacity	533
Total Tank Capacity	0
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	533

C. SAUNDERS RM 300 300 DUFFERIN AVE LONDON ON NGA 4L9 THE WILLIAM STATES Tenson or 000 COORDINATES in in विद्यालकार है हवन्त्रविद्यार ATTUDE 42. Languetty of Landon Service Scotle Georgia Mirrie SOLONGIJOE R246.000 61.41 PROPANE TA MARCH OS 2012 PREPARED E TANK SIZE

