

14th Floor - Centre Tower Standards and Safety Authority www.tssa.org Standards 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.

		Making	e to fully complete this f a false statement may r under the Technical State	orm may result in rejection esult in a fine or prosecuted and and Safety Act	n. ion			
	Check	applicable type of prop	pane operations.	Filling Plant E	Card/Keylock unding Area.			
			S	ECTION A: GENE	ERAL INFO	RMATION		
	The Undersigned applies to TSSA for a review for an RSMP under Ontario's Technical Standards and Safety Act, Propane Storage and Handling Regulation.  Company Name					nd Safety Act,		
	A	McCarthy-Ellis Merc Operator Name (if diffe Steven McCarthy					Official Conf	oration No., ii applicable
		Telephone No. 416-636-7480 Street No.	Fax No. 416-636-8345 Street Name / 911 Number	E-mail ctdlr214@gmail.com	H			
		2360 Town / City or Townsh Toronto	Eglinton Ave. W	- Pro-	T	Province Ontario	1	stal Code 6M 1S6
		Mailing address if StreetNo.	different from above. Street Name / 911 Numb	er / Address, if applicable		onare.		T
	Inf	Town / City or Township	o / County ainer Refill Centre or	Filling Plant		Province	Po	stal Code
		Location of facility. StreetNo. 2360	Street Name / 911 Number			Nearest Major Intersection	n	T
		Town / City or Township Toronto	p / County		100	Province Ontario	The second second	stal Code 6M 1S6
		Name of Licence Holder McCarthy-Ellis Merca	antile Ltd.			- 00 - 20°		
		Steven McCarthy		n the regulation holding the R	15/0/	ROT).	ROT type PTI Course:	100-08
	-	Foronto Hours of operation.						
<b>nt</b> ake Gr	Ou	Ö						
VAID 5 5 50.	13							
RECEIV	Same P	his document is v	alid until the next lice	nce renewal date. You a	are required by	law to notify TSSA	of any chang	ge of information
			Declaration: I am awar	e that it is an offence to e that the information I	give false info have given her	rmation in this doc e is true and comple	ument and	»
	1003300390	e of Licence Holder	Steven	McCart	-	gnature	1. 1	08 (15 /13
	Regu	lation holding the Re		Steven M	ccarthy	X	The same	08/15/



Tank1: 250 Tank2: \_ Tank3: \_\_

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Technical Standards and Safety Authority www.tssa.org

PSIG

14th Floor - Centre Tower 3300 Bloor Street West Toronto Ontario M8X2X4 Fax: 416.231.4903

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## 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. Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. Identify the psig rating and serial number for each fixed propane storage tank on site. Serial Number

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: 280 \_ Mobile: n/a

Name of person completing this form (please print)  Steven Mc Carthy	Official Title Preside	n+
Signature	Telephone No.	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 A: GENERAL INFORMATION (cont'd)

			Activity In	formation		
Name of Prop	ane Supp	lier(s)				
		Regional Operations Ce	entre			
Street No.	Street	Name / 911 Number / A	ddress, if applicable			
251		wn Road West, Unit 217	7	=		
Town / City or Guelph	Township	/ Country			Province Ontario	Postal Code N1H 8J1
Telephone No.		Fax No.	Contact Name			
1-877-873-7467		519-836-7766	Mike Mullins			
E-mail mullinsm@supe	riorpropane	e.com				
	e - Whitby	Propane Bulk Plant Name / 911 Number / Ad	ove, please check box.	]		
Town / City or Whitby	Township	/ Country			Province Ontario	Postal Code L1N 5S4
Telephone No. 1-877-873-7467		Fax No.	Contact Name Mark Wakeford			
E-mail wakefordm@sup Off-site Cylind		ne.com  Mobile Storage	Сара	acity stored off-site	e, in USWG F	or Office Use - Party No.
Street No.	Street N	Name / 911 Number / Ad	ddress, if applicable	2000		
			N1			
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 aw	are that it is an offence to	o give false infor	nation in this do	ocument and
		I hereby deci	are that the information I	have given here	is true and com	plete.
$\leq$ 1		this form (please print)	11	Official		· 1 1
Signature S	ve~	12 Car	Thy	Teleph	one No.	Date (dd-mm-yyyy)
S 09195 (11/10) Pag	ge 8 of 15	1		163	1-148	50 15/08/13



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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 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. N/A Description of fire and emergency equipment indicated on facility site map. 1. Fire extinguishers - In the propane equipment cabinet enclosure for easy access. List of fire protection controls (e.g., fire detection systems, fire notification systems, alarm systems, automatic shut off devices, fusible links, etc.) and describe their function, use and operation. 1. Fusible link on ISC valve, shuts of propane supply to dispensing equipment if it melts from a potential fire. 2.ISC interlock cable with cabinet door. ISC valve closes when door is closed. 4. Emergency shut off switch inside service man door by bay #1, shuts down all power if triggered. 5. Emergency stop located just outside of cabinet, shuts down all power if triggered. 6.Pump shut off switch in cabinet 7. Fire pull stations in shop. Maintenance and testing schedule for fire protection controls and devices. Maintenance inspection and testing completed annually by Superior Propane on all components of system as per code requirements.

Name of person completing this form (please print)  Steven McCarthy	Official Title	t na
Signature FS 09495 (11/10) Page 4 of 15	Telephone No.	Date (dd-mm-yyyy) 15/08/13



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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	y Contact	)	5. Facility 24-Hour Contact Pers	son	
Name Steven McCarthy		Office Use - Party No.	Name Pierre Vachon	3011	For Office Use - Party No.
Official Title Dealer			Official Title General Manager		
Telephone No. Fax No. 416-636-7480 416-636-8345			Cell No. Fax No. 416-770-3040 N/A		
E-mail ctdlr214@gmail.com			E-mail pep.vachon@gmail.com	1	
Role and responsibilities in emergency			Role and responsibilities in emerge	ency	
Co-ordinate site response.			Co-ordinate site response.		
2. Facility Contact Personnel - Al	ternate Contac	t	6. Name of Facility Manager		
Name Pierre Vachon	For 0	Office Use - Party No.	Name Steven McCarthy		For Office Use - Party No.
Official Title General Manager			Official Title		
Telephone No. 416-636-7480	Fax No. 416-636-8345		Telephone No. 416-636-7480	Fax No. 416-636-8345	
E-mail pep.vachon@gmail.com			E-mail ctdlr214@gmail.com	1 1 2 2 2 2 2 3 1 2	
Role and responsibilities in emergence			Role and responsibilities in emergency		
Co-ordinate site response if Dealer not	available.		Co-ordinate site response.		
(0.11	otome:	1			
3. Local Fire Services - Key Conta	CT		7. Propane Supplier Key Contact	Person	
Name Debbie Higgins		Office Use - Party No.	7. Propane Supplier Key Contact  Name Superior Propane Hotline	Person	For Office Use - Party No.
Name Debbie Higgins Official Title	For C			Person	For Office Use - Party No.
Name Debbie Higgins	For C		Name Superior Propane Hotline Official Title Telephone No.	Fax No.	For Office Use - Party No.
Name Debbie Higgins Official Title Deputy Fire Chief - Fire Prevention - To Telephone No.	For O		Name Superior Propane Hotline Official Title		For Office Use - Party No.
Name Debbie Higgins  Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055  E-mail dhiggin@toronto.ca  Role and responsibilities in emergence	pronto Fire Service Fax No.	ees	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467	Fax No.	For Office Use - Party No.
Name Debbie Higgins  Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055  E-mail dhiggin@toronto.ca	pronto Fire Service Fax No.	ees	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 E-mail Role and responsibilities in emerge Identify and dispatch Superior Propan	Fax No.	
Name Debbie Higgins  Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055  E-mail dhiggin@toronto.ca  Role and responsibilities in emergence	For Coronto Fire Service Fax No.  y vice response. Li	ees	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 E-mail Role and responsibilities in emerge	Fax No.	
Name Debbie Higgins Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055 E-mail dhiggin@toronto.ca Role and responsibilities in emergenc Co-ordinate/advise on Toronto Fire Ser	For Coronto Fire Service Fax No.  y vice response. Li	ees	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 E-mail Role and responsibilities in emerge Identify and dispatch Superior Propar personnel as required.	Fax No.	
Name Debbie Higgins Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055 E-mail dhiggin@toronto.ca Role and responsibilities in emergenc Co-ordinate/advise on Toronto Fire Ser  4. Local Fire Services - Alternate Co	For Coronto Fire Service Fax No.  y vice response. Li	iase with police.	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 E-mail Role and responsibilities in emerge Identify and dispatch Superior Proparpersonnel as required.  8. Municipal Contact Name Brad Eyre Official Title	Fax No.	emergency response
Name Debbie Higgins  Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055  E-mail dhiggin@toronto.ca  Role and responsibilities in emergenc Co-ordinate/advise on Toronto Fire Ser  4. Local Fire Services - Alternate C Name Jim Stoops  Official Title	For Coronto Fire Service Fax No.  y vice response. Li	iase with police.	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 E-mail Role and responsibilities in emerge Identify and dispatch Superior Propar personnel as required.  8. Municipal Contact Name Brad Eyre	Fax No.	emergency response
Name Debbie Higgins  Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055  E-mail dhiggin@toronto.ca  Role and responsibilities in emergenc Co-ordinate/advise on Toronto Fire Ser  4. Local Fire Services - Alternate C Name Jim Stoops  Official Title Division Chief - Fire Prevention Telephone No.	For Coronto Fire Service Fax No.  y vice response. Li Contact For C	iase with police.	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 E-mail Role and responsibilities in emerge Identify and dispatch Superior Proparpersonnel as required.  8. Municipal Contact Name Brad Eyre Official Title Emergency Management Coordinator Telephone No.	Fax No.  The second of the sec	emergency response
Name Debbie Higgins  Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055  E-mail dhiggin@toronto.ca  Role and responsibilities in emergenc Co-ordinate/advise on Toronto Fire Ser  4. Local Fire Services - Alternate C Name Jim Stoops  Official Title Division Chief - Fire Prevention  Telephone No. 416-338-9102  E-mail jstoops@toronto.ca  Role and responsibilities in emergence	For Coronto Fire Service Fax No.  Yellow Fax No.  For Corontact  For Corontact  Fax No.	iase with police.  )  Office Use - Party No.	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 E-mail Role and responsibilities in emerge Identify and dispatch Superior Proparpersonnel as required.  8. Municipal Contact Name Brad Eyre Official Title Emergency Management Coordinato Telephone No. 416-338-8747 E-mail	Fax No.  The second of the sec	emergency response
Name Debbie Higgins  Official Title Deputy Fire Chief - Fire Prevention - To Telephone No. 416-338-9055  E-mail dhiggin@toronto.ca  Role and responsibilities in emergenc Co-ordinate/advise on Toronto Fire Ser  4. Local Fire Services - Alternate Co Name Jim Stoops  Official Title Division Chief - Fire Prevention Telephone No. 416-338-9102  E-mail jstoops@toronto.ca	For Coronto Fire Service Fax No.  Yellow Fax No.  For Corontact  For Corontact  Fax No.	iase with police.  )  Office Use - Party No.	Name Superior Propane Hotline Official Title Telephone No. 1-877-873-7467 E-mail Role and responsibilities in emerge Identify and dispatch Superior Proparpersonnel as required.  8. Municipal Contact Name Brad Eyre Official Title Emergency Management Coordinato Telephone No. 416-338-8747 E-mail beyre@toronto.ca	Fax No.  The second of the sec	emergency response

Name of person completing this form (please print)  She ver Management	Official Title	n +
Signature	Telephone No. (416) C36-7480	Date (dd-mm-yyyy)
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# SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.  None

Name of person completing this form (please print)  Steven McCarthy	Official Title	1
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# SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

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

Training on Emergency Re	sponse Plan and Procedures provided to facility key contacts.
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
N/A	Print Name of Instructor:
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 Em	ergency Management Procedures provided to staff.
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
N/A	Print Name of Instructor:
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 pro	vided to certificate holders / persons with Records of Training.
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
N/A	Print Name of Instructor:
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)  Steven McCarthy	Official Title Presid	en +
Signature FS 09195 (11/10) Page 7 of 15	Telephone No.	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)

4. Emergency Training Plan for Coming Year

Training on Emergency Re	tesponse Plan and Procedures provided to facility key contacts.	
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	
Q3-2013	Print Name of Instructor:	
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:	
Training on the facility's Er	mergency Management Procedures provided to staff.	127
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	
Q3-2013	Print Name of Instructor:	
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 pr	rovided to certificate holders / persons with Records of Training.	
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	
Q3-2013	Print Name of Instructor:	
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)	Official Title	1
Signature Carthy		nt
Signature 101	Telephone No.	Date (dd-mm-yyyy)
ES 0010E (11/10 Tons 0) (15	1(416)636-149	80 15/08/13
FS 09195 (11/10) 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 New Person(s) on duty will contact the emergency services by calling 911 and will provide warnings outlined in the attached "Propage Emergency
Response Procedures" placard, if it is safe to do so. If the store is affected during emergency, the ROT person(s) on duty will make announcements over
the public address system, requesting occupants to leave the building. Before doing this, the ROT will activate the store alarm system.
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).
Action and warnings will be taken by on duty ROT person(s) on duty as per the attached ERP placard. The following has been designated as the meeting
place, cart corral in the middle of the parking lot.
Note that the facility is in a wide open area allowing people to self evacuate.
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, a ROT person will be on duty and be in the exercise to the ex
When the system is operational, a ROT person will be on duty and be in the propane tank area. This person will be able to visually ascertain any abnormal/
accident events and implement the appropriate emergency response actions. When the system is not in operating, the ISC valve (main isolation valve)
is closed, and the propane system is unattended. Any accidents involving the propane tank during such times will require the intervention of random, nearby individuals or store staff.
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 wide open store parking lot area that is easily accessible.
Describe how the licence holder will ensure continual flow of updated information to authorities.
Tank fill level will be given to authorities if it is safe to do so by facility key contact. Fill level gauge is located inside the dispensing cabinet.
How long will it take the facility liaison person to respond to the site.  1 hour.

Name of person completing this form (please print)  Steven Mc (arthur	Official Title	dent
Signature	Telephone No.	Date (dd-mm-yyyy)  [ 5   08   13
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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 Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)? 2. Is there adequate night lighting at the site? Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials? Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the 1 transfer of propane? Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders? 6. Are weighing systems validated for accuracy? Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, 7. purged and other hazardous materials)? Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves) Is the schedule of maintenance and testing activities retained on site? 7. Water Supply The propane licence holder should work with the local fire department to determine water supply capabilities that are available based on the propane facility's location. Yes No 1. Is a pressurized water system available at the propane facility site? Can the municipal fire department pump 375 GPM (1420 LPM) of water at this 2. What is the unobstructed distance to the closest water supply that could be used for 3. firefighting activities? (distance in metres only) 40 metres 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 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 Signature Telephone No. Date (dd-mm-yyyy) FS 09195 (11110) Page 10



Paul Dort <dort269@gmail.com>

## Re: RSMP - Canadian Tire Store #214

1 message

## Gordon Chabot < gchabot@toronto.ca>

Tue, Aug 20, 2013 at 1:25

PM

To: Paul Dort <dort269@gmail.com>

Hi Paul,

Attached, please find page 11 of 15.

The only page that the municipal Fire Dept must sign.

The RSMP is adequate and the only comment I have, is to ensure it is kept in the Fire Safety Plan Lock Box.

Sorry about the poor quality of our fax printout.

It is an old machine that is not going to be replaced.

Please let me know that you received this okay and if you would like me to send the whole RSMP to the TSSA inspector.

The email copy will look similar to this one. Poor quality as well.

All the best.

Contact me if there is anything else I can assist you with.

cell #416-528-5635

## Gordon Chabot

Acting Captain, Ward 28 South Command Toronto Fire Services

Tel: 416-338-9397 Fax: 416-338-9349

>>> Paul Dort <dort269@gmail.com> 8/20/2013 9:03 AM >>> Good morning Gordon,

I'm just following up on my telephone message from yesterday regarding the status of our RSMP and the next step to take to expedite the process.

I spoke with Inspector Heyworth yesterday at TSSA and he informed me he is going on vacation Friday and I need to get the RSMP back from you and take it to his office to sign off so that he can unlock us by Friday.

Please advise at your earliest convenience.

Sincerely,



**Technical** Standards and gro.c.aet.v.ww

14th Floi r Cer ir a Tower 3300 Bl. or Stratt West Safety Authority Toronto Onter o M8X2X4 Custom: rServ c :: 1,877.682.8772 Level 1 Risk and Safety Management Pla (RS II )

Technical Sandards inc afeij A t Propane Storage and manding regulation

SECTION B: EMERGENCY AND FREF AREDINESS RESFONSE PLAN (cont. i) The Idence holder will complete Section Bin consultation with the local Fire Services Review.	
To be completed by the Local Fire Services  Has the local fire service had an opportunity to review the Emergency Fispense and Fire paredness Plan?  If not, please circlein (e.g., notire services).	
Firesurvices of mments, if any: RSMP To BE KEPT IN FIRE SAFETY PLAN LOCK BOX.	
To be comple ed by the Licence Holder In response to the above comments, the following action(s) is required:	
The licence hader will respond to the Local Fire Sorvices comments by:  (dd- am-yyy)	
LOCAL FIRE SERVICES  The undersigned has reviewed Section Bort to Risk and Safety Munagement Plan Fire Services.	
A L City core	18/2013

Names of person completing this form (please plant)	Officia 7 IIIo
Sign, wins	Talopi o jo No. Date dd-m nyy
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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

		3 July 24 Line (4.17)	
To be completed by the Local Fire Services Has the local fire service had an opportunity to review the Emergency If not, please explain (e.g., no fire services).	Yes Response and Preparedness Plan?	S 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:		
	(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)	
Local Fire Services Name		(22 ))))	
		1	

have given here is true and complete.	
Official Title	ent
Telephone No. (416) 636-748	Date (dd-mm-yyyy) () 15/08/13)
	Presid



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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.
- 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.
- 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.
- 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

Tank setback coordinates. Indicate placement on the map.  Front: 3 m	Date Map Prepared (dd-n 29-03-2011	nm-yyyy)	Capaci 2000 Us	ty of single largest propand	e storagevessel (USWG)	
Rear: 3 m Left side property line: 3 m			nt on the map.	Right side property line:	3 m	
GPS coordinates of single largest vessel: 43.6937, -79.4661	Rear:	3 m		o et 100	APPLICATION OF THE PROPERTY OF	
	GPS coordinates of single	largest vessel:	43.6937, -79.46	661		

Name of person completing this form (please print)  Steven Carthy	Official Title	ide L
Signature	Telephone No. (416) 636-7	Date (dd-mm-yyyy) 15/08/13

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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:

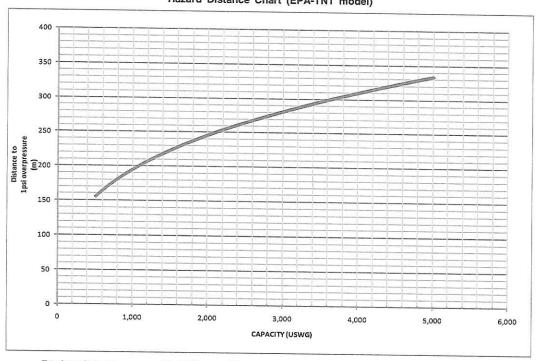
Density of Propane is 0.5033 kg per litre @ 15 C

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)



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Signature FS 09195 (11/10) Page 13 of 15		Date (dd-mm-yyyy) 15/08/13



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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

AND Name and Address of Closest Building or Feature    Compared to the compare	Building or Feature
Name: None  Address:	
Address: x  City: Province Postal Code  Residential building units specifically permanent single family dwellings, condominiums, and apartments.  Name:	
City:ProvincePostal Code  Residential building units specifically permanent single family dwellings, condominiums, and apartments.  Name:	i den
Name:	a decre
Name:	No.
Address:	EO
	m
City:	
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes.	
Name.	5
Address: 2400 Eglinton Avenue West x	m
City: Toronto Province Ontario Postal Code M6M 1S6	
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts.	
Name:	
Address: x	m
City: Province Postal Code	
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health	
institutions, and prisons.	," Jr
Name: None x	m
Address:	2.0
City: Province Postal Code	-
Emergency responders specifically fire stations, ambulance stations, and police stations.	
Name: None	
Address: x	m
City: Province Postal Code	

Declaration: I am aware that it is an offence to gi I hereby declare that the information I have	ive false information in this document an ve given here is true and complete.	d
Name of person completing this form (please print)  Steven McCarthy	Official Title Preside.	+
Signature FS 09195 (11/10) Page 14 of 15	Telephone No. (416) 636-7480	Date (dd-mm-yyyy)

<sup>\*</sup> For multi-unit buildings, count each unit as "1".



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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

### Portable Storage Additional Information Sheet

ylinder 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	48	278.4
# 10	2.9		
# 5	1.5		

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

Tank Size In USWG	Quantity	Total Volume in USWG
		- Samura in Goria
		1
Total Tank Capacity 0		
Total Cylinder Capacity	280 USWG	
Total Tank Capacity	0	
Total Portable Capacity	280 USWG	

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 Signature Telephone No. Date (dd-mm-yyyy) FS 09195 (11/10) Page 15 o

