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.

	M	laking a	to fully complete this for false statement may res nder the <i>Technical Stand</i>	m may result in rejection. ult in a fine or prosecution ards and Safety Act	1		For Office Use Only	
Licer	ice Number	00764	67869-C					
Check	applicable type	of propa	ane operations.					
	✓ Cylinder		Motor Fill	Filling Plant	Card/Keylock			
Subm			The state of the s	Plan and a Map of the Surround				
			SE	CTION A: GENER	RAL INFORM	ATION	I	
The Pro	Undersigne pane Storag Company Name Canadian Tire	ge an e	d Handling Regulat	review for an RSMP ion.	under Ontario	's Tech	onnical Standards and Safety Act,	
			ent from above)	12		13	M LIFOTIATE 31	
		nish (Ag	jent)tel: 905-895-22	E-mail		- E	AUG 1 7 7011	
	Telephone No. 416-544-760	08	Fax No. 416-544-6163	john.lastoria@cantire	e.com		A00 1 7 2011	
В	Street No.		Street Name / 911 Number			1	Par Silving	
	2180 Yonge Street, 17th floor					•	MAYO CER PISICOOLON SERVICES	
	Town / City or Township / County				Provi	nce	CER Palatione	
	Toronto				Onta	irio	W4F 2V6	
С	Mailing address if different from above. Street No. Street Name / 911 Number / Address, if applicable PO Box 770, Station K (Account #34421)			1)				
	Town / City or T	Fownship	/ County		Prov	rio	Postal Code M4P 3J5	
In	formation or Location of fa Street No.		ainer Refill Centre or I		Nea	rest Major I	Intersection	
D	17740		Yonge Street		Yong	Yonge Street and Dawson Manor Boulevard		
	Town / City or T	Fownshir			Prov	ince	Postal Code	
	Newmarket		,		Onta	ario	L3Y 6Y9	
	Name of Licence Holder John Lastoria on behalf of Canadian Tire Corporation Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT). ROT type							
	Glenn Butt	ioi inaile	9	(E) (E)		100-08		
Municipality (or municipalities if the facility or its hazard distance touches multiple borders) Newmarket								
	Newmarket Hours of operation.							

This document is valid until the next licence renewal date. You are required by law to notify TSSA of any change of information. Declaration: I am aware that it is an offence to give false information in this document and

Printname	Signature Date (dd-mm-yyyy)
lame of Licence Holder John Lastoria	Anyo Ce mozon
Name of Senior Management person as defined in the	
Regulation holding the Record of Training Glenn Butt	



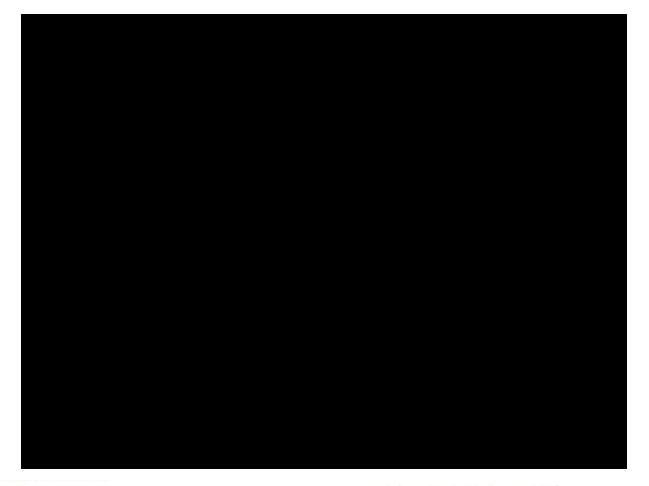
Technical Standards and Safety Authority
Fax: 416.231.4903 www.tssa.org

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

SECTION A: GENERAL INFORMATION (cont'd)						
Indicate the year the facility was established.	Indicate the year of any significant None	modifications, as defined in s.1, O.Reg 211/01, since establishment.				
dentify the psig rating and serial number for	each fixed propane storage tank on site	э.				
PSIG	Serial Number					
Tank1: 250 PSIG	1137-95					
Tank2:						
Tank3:		All productions and the				
Enter capacity of propane in USWG, fixed, p	ortable, and mobile, and provide detail	ed inventory that includes the number of tank/vessel for				
each type (fixed, portable, and mobile) and t						
Eived: 2000 USWG	Portable: 279 USWG	Mobile: 0				



Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

ame of person completing this form (please print)	Official Title EH & S Specialist	
Signature	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 01/06/2011

FS 09195 (11/10) Page 2 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		ERAL INFORMATION INTO THE INFO	JN (conto	l)	
Name of Propar						For Office Use -	Party No.
Superior Propane		tegional Operations Centre					
Street No. Street Name / 911 Number / Address, if applicable							
251		m Road West, Unit 217					
Town / City or T Guelph	ownship /	Country			Province Ontario		Postal Code N1H 8J1
Telephone No.	2	Fax No.	Contact Na	ame			
1-877-873-7467		519-836-7766	Mike Mullins				
E-mail mullinsm@superio	orpropane.	com	•				
Name of Propar Superior Propane		orter. If same as above, pl	ease check bo	ox.		For Office Use -	Party No
Street No. 505	0.8-980/DHOOM (#180	lame / 911 Number / Address Street East	, if applicable				
Town / City or T	ownship /	Country	ēs.		Province Ontario	u.	Postal Code L1N 9Z3
Telephone No. (705) 927-2234		Fax No.	Contact Na Mark Wakef			.Supp.	
E-mail wakeform@super	iorpropane	.com			×869-45		
Off-site Cylinde None	r and/or N	Mobile Storage		Capacity stored off-site	, in USWG	For Office Use -	Party No.
Street No.	Street Na	ame / 911 Number / Address	, if applicable				
Town / City or T	ownship /	Country			Province	With a state of the state of th	Postal Code
Telephone No.		Fax No.	Contact Na	ame		***	

Note: Customer storage is not considered off-site storage.

Official Title Risk & Safety Coordinator, Superior Propane		
Telephone No. 905-285-2480 ext. 5549	Date (dd-mm-yyyy) 01/06/2011	
	Risk & Safety Coordinator, Super Telephone No.	



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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 89,992 litres. They are located in the middle of the four gasoline dispensers, under
the canopy.

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: 1. Inside gas bar building 2. On columns by gasoline dispensers 3. At the bulk propane tank filling station
- 2. Emergency stop push button mounted on a post near the propane tank. 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.

- 1. Emergency stop push button mounted on a post by the propane tank. This shuts down the pump and closes a solenoid valve upstream of hoses.
- 2. 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.
- 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.

Maintenance records are kept in a maintenance log at the site and kept for 5 years.

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.

lame of person co	mpleting this form (please print)	Official Title EH & S Specialist		
Signature	The thing to	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 01/06/2011	

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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

			T. F. W. Of Harm Contact Page		
1. Facility Contact Personnel - Ke	y Contact		5. Facility 24-Hour Contact Perso	n	For Office Use - Party No.
Name Neville Devonish		For Office Use - Party No.	Name Neville Devonish		For Office Ose - Party No.
Official Title Store Operator/Agent			Official Title Store Operator/Agent		
Telephone No. (905) 895-2212 Fax No. (905) 895-2212			Cell No. (289) 231-8919 (905) 895-2212		
E-mail 1919.Newmarket@ctpagent.ca			E-mail 1919.Newmarket@ctpagent.ca		
Role and responsibilities in emergence	су		Role and responsibilities in emergen	ру	
Co-ordinate site response			Co-ordinate site response		
2. Facility Contact Personnel - A	ternate Co	ntact	6. Name of Facility Manager		
Name Karl Degeus		For Office Use - Party No.	Name Neville Devonish		For Office Use - Party No.
Official Title Regional Business Manager			Official Title Store Operator/Agent		
Telephone No. (905) 609-2340	Fax No. (289) 649-	-0841	Telephone No. (905) 895-2212	Fax No. (905) 895-2212	
E-mail 1919.Newmarket@cantire.com			E-mail 1919.Newmarket@ctpagent.ca		
Role and responsibilities in emergence	y		Role and responsibilities in emergency		
Co-ordinate site response if agent unavailable.			Co-ordinate site response		
3. Local Fire Services - Key Conta	ict		7. Propane Supplier Key Contact F	'erson	
Name Ian Laing		For Office Use - Party No.	Name Superior Propane Hotline		For Office Use - Party No.
Official Title Fire Chief of Central York Fire Service	es		Official Title		
Telephone No. (905) 895-9222	Fax No. (905) 895-	1900	Telephone No. 1-877-873-7467		
E-mail ilaing@newmarket.ca			E-mail		
Role and responsibilities in emergence	У		Role and responsibilities in emergency		
Coordinate/advise on Central York Fire	Service res	ponse and liaise with	Identify and dispatch Superior Propane and or LPERGC emergency response		
police and CTC contact.			personnel as required.		
4. Local Fire Services - Alternate (Contact		8. Municipal Contact)
Name Paul Leslie		For Office Use - Party No.	Name Richard Nethery		For Office I lee - Party No
Official Title Deputy Chief			Official Title Director of Planning & Building Service	S	
Telephone No. (905) 895-9222	Fax No. (905) 895-	1900	Telephone No. (905) 953-5321	Fax No. (905) 953-5140	Į.
E-mail pleslie@newmarket.ca			E-mail planning@newmarket.ca		
Role and responsibilities in emergence	у		Municipality		
Alternate - Coordinate/advise on Central York Fire Service response and			Town of Newmarket		
liaise with police and CTC contact.					

ame of person completin	g this form (please print)	Official Title EH & S Specialist	
Signature	The Harts	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 01/06/2011



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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 Shut Off push button to shut down pump and close solenoid valve upstream of dispensing hoses.

ame of person completing this to	orm (please print)	Official Title EH & S Specialist	
Signature	Martin S	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 01/06/2011



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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	sponse Plan and Procedures provided to facility key contacts.		
Training Date (dd-mm-yyyy)	Print Name of Training Provider: None		
	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: None		
	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: Raman Malhotra (Canadian Tire Agent from Aurora location)		
June 2010	Print Name of Instructor: Raman Malhotra		
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 cor	mpleting this form (please print)	Official Title	
John Lastoria		EH & S Specialist	
Signature	101	Telephone No.	Date (dd-mm-yyyy)
	the fal 100	416-544-7608	01/06/2011



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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: Superior Propane or alternate			
Q4 2011	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:			
Training on the facility's En	nergency Management Procedures provided to staff.			
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Key site contact to train staff			
Q4 2011	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 pr	ovided to certificate holders / persons with Records of Training.			
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Raman Malhotra			
As required	Print Name of Instructor: Raman Malhotra Please note: ROT training and certification is valid for a 3 year period.			
Target Date (dd-mm-yyyy)	Print Name of Training Provider:			
	Print Name of Instructor:			
Target Date (dd-mm-yyyy)	Print Name of Training Provider:			
The second secon	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.

EH & S Specialist	
Telephone No.	Date (dd-mm-yyyy)
416-544-7608	01/06/2011
	Telephone No.

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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

Warning	sand	Action	S

Describe who gives warnings to whom, and how and when the warning will be given (including public notification as appropriate). The owner/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 (to be posted at site and be part of employee training). If it is safe to do so, this could involve advising neighbours

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 owner/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. Initial muster locations will be Dawson Manor Blvd north CTC of store, at least 120 m from the site & 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).

Vhen 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 wide open store parking lot area that is easily accessible from Yonge Street.

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 either verbally if site staff are at 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.

Approximately 5 minutes after having received the emergency call.

ame of person comple	eting this form (plea	se print)	Official Title EH & S Specialist	
Signature	the	Na / S	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 01/06/2011



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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. 6. Building and Site Security and Procedures			
		Yes	No	
1.	Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)?		✓	
2.	Is there adequate night lighting at the site?	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)?		✓	
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?	\checkmark		
	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?	1		
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)	18 metres		

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.

N/A

What is the unobstructed distance to the closest approved water supply with year

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

Jame of person completin	g this form (ple	ase print)	Official Title EH & S Specialist	
Signature	1de	Tollo	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 01/06/2011



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

AN AUTHOR		
SECTION B: EMERGENCY AND PREPA	REDNESS RESPONSE PLAN (CO	int'd)
The licence holder will complete Section B in 8. Licence holder and loc	al Fire Services Review	
To be completed by the Local Fire Services	Yes	No
Has the local fire service had an opportunity to review the Emergency Re	sponse and Preparedness Plan?	
If not, please explain (e.g., no fire services).		
Fire services comments, if any:		
To be completed by the Licence Holder		
In response to the above comments, the following action(s) is required:		
The licence holder will respond to the Local Fire Services comments by	oy:(dd-mm-yyyy)	
LOCAL FIRE	SERVICES	
The undersigned has reviewed Section B of the Risk and Safety Ma	anagement Plan Fire Services.	<u> </u>
Print name	Signature	Date (dd-mm-yyyy)

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)

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Local Fire Services Name



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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 C: SUBMISSIONS

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

Facility Site Plan.

The licence holder will submit a copy of the original facility site plan updated with the following information:

- 1. The storage location of fixed, portable, and mobile vessels.
- 2. The maximum volume, types and storage location of hazardous materials.
- 3. Location of permanent structures on site.
- 4. Access and egress points and location of barriers.
- 5. Location of fire and emergency equipment (e.g., sprinkler systems, extinguishers, suppression systems) on site and location of fire hydrant or water supply where available.
- 6. Location of emergency shut off/shut down switches/valves.

Map of Surrounding Area.

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

- 7. The capacity and placement of the single largest propane storage vessel, including its setback from the front, rear and side property lines.
- 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. 9
- 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) 01/06/11			Capacity of single largest propane storagevessel (USWG) 2000 USWG		
Tank setback coordinates.	Indicate placement o	on the map.	Right side property line:	60 m (South)	
Rear:	238 m (West)		Left side property line:	6 m (North)	
GPS coordinates of single	largest vessel:	at. 44.0598 L	ong79.4826		

.ame of person completing this form (please print) John Lastoria	Official Title EH & S Specialist	
Signature	Telephone No.	Date (dd-mm-yyyy)
th Xal	416-544-7608	01/06/2011



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Level 1 Risk and Safety Management Plan (RSMP)

Technical Standards and Safety Act

Propage 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)



ame of person completing this form (please print) Nothing completed on this page.	Official Title			
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 C: SUBMISSIONS (cont'd)

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

As an accompaniment to the Map of Surrounding Area, provide the following information about buildings and features present within the circle in Table 2.

Table 2: Buildings and Features

Buildings and Features Present within the Circle on the Map of the Surrounding Area AND Name and Address of Closest Building or Feature		* Number of Buildings and Features (mark with an "X") 0 1 2-10 11+			Distance from Tank to Closest Building or Feature
	U		2-10	117	Toutaro
Industrial buildings or parks or golf courses Name: Address: City: Province Postal Code	х				m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. Name: Addres: City:			x		<u>180</u> m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: Various Retail, restaurants - sears home; country style; RBC; metro; McDonalds; Staples Address: (approx distances from 20-250 m) City: Province Postal Code				x	m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: Address: City: Province Postal Code	×				m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: Address: City: Province Postal Code	×				m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: Address: City: Province Postal Code	x				m

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 the	s form (please print)	Official Title EH & S Specialist	
Signature	De Fred	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 01/06/2011

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



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Technical Standards and Safety Authority Fax: 416.231.4903 www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Toronto Ontario M8X2X4 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 C: SUBMISSIONS (cont'd)

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

Portable Storage Additional Information Sheet

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	48	279 USWG
# 10	2.9		
#5	1.5		

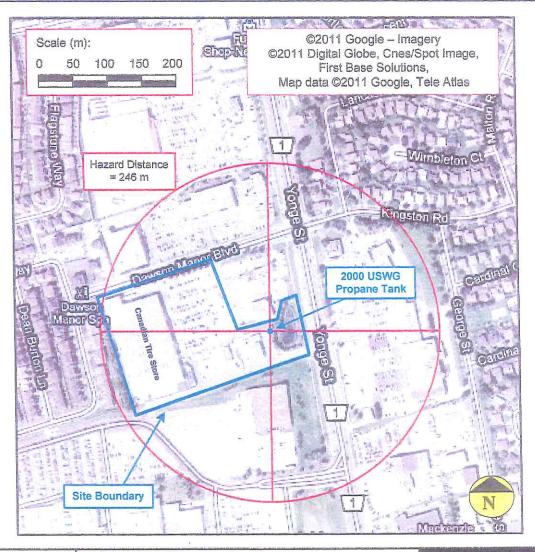
Tanks Stored On-site Not Connected for Use

Tank Size In USWG	Quantity	Total Volume in USWG		
lener 2000 /	1	2000 USWG		
The	TA	0		
Total Tank Capacity				

Total Cylinder Capacity	279 USWG
Total Tank Capacity	1 2000 USWG Kalmey
Total Portable Capacity	Superior Pro

Declaration: I am aware that it is an offence to give false information in this document and

Varne of person completing this form (please print) T John Lastoria	Official Title EH & S Specialist	
Signature	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 01/06/2011



Setback Distances
to Site Boundary

North: 6 m South: 60 m East: 42 m West: 238 m Municipality (ies) within the 1 psi overpressure circle

Town of Newmarket

Capacity of Propane Storage Tank

Capacity of Propane Storage Tank = 2000 USWG

GPS Co-ordinates of Propane Storage Tank

GPS Co-ordinates = 44.0598, -79.4826

Circular Distance to 1 psi overpressure

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

0.00

Richard Nethery

Director of Planning, Town of Newmarket

395 Mulock Drive, P.O. Box 328, Station Main, Newmarket, ON

L3Y 4X7

Tel: (905) 953-5321 Fax: 905-953-5140

E-mail: planning@newmarket.ca

Map of Surrounding Area

Canadian Tire 17740 Yonge Street, Newmarket, ON, L3Y 6Y9

For Legal Description see attached Word doc.

Drawn by: L. Oliverio

Date: March 5, 2011

