



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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.

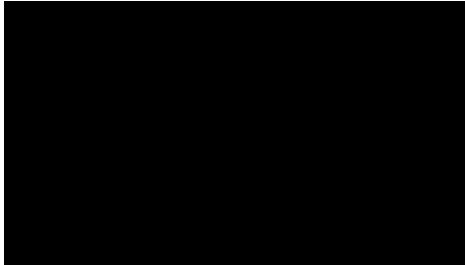
Failure to fully complete this form may result in rejection.
Making a false statement may result in a fine or prosecution under the *Technical Standards and Safety Act*

Licence Number 000236811

Check applicable type of propane operations.

Cylinder Motor Fill Filling Plant Card/Keylock

Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.



SECTION A: GENERAL INFORMATION

The Undersigned applies to TSSA for a review for an RSMP under Ontario's *Technical Standards and Safety Act*, Propane Storage and Handling Regulation.

A Company Name Tom Mara Enterprises Limited Corporation No. 1920836

Operator Name (if different from above) o/a Canadian Tire Associate Store #273

Telephone No. 416-690-6069 Fax No. 416-690-6667 E-mail ctc273dealer@bellnet.ca

B Street No. 2681 Street Name / 911 Number / Address, if applicable Danforth Ave.

Town / City or Township / County Toronto Province Ontario Postal Code M4C 1L4

C Mailing address if different from above.

Street No. _____ Street Name / 911 Number / Address, if applicable _____

Town / City or Township / County _____ Province _____ Postal Code _____

Information on Container Refill Centre or Filling Plant

D Location of facility.

Street No. 2681 Street Name / 911 Number / Address, if applicable Danforth Ave. Nearest Major Intersection Main & Danforth

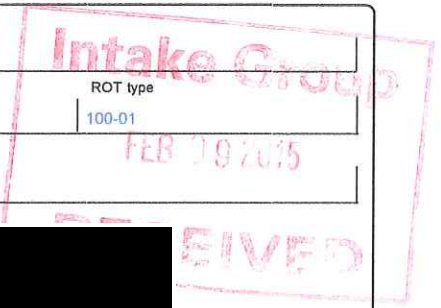
Town / City or Township / County Toronto Province Ontario Postal Code M4C 1L4

Name of Licence Holder Tom Mara Enterprises Limited

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT) Tom Mara ROT type 100-01

Municipality (or municipalities if the facility or its hazard distance touches multiple borders) Toronto

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 I hereby declare that the information I have given here is true and complete.

Print name	Signature	Date (dd-mmm-yyyy)
Name of Licence Holder <u>Tom Mara Enterprises Limited</u>		<u>07-Jan-2015</u>
Name of Senior Management person as defined in the Regulation holding the Record of Training <u>Tom Mara</u>		



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

SECTION A: GENERAL INFORMATION (cont'd)

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.

2003	
------	--

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

	PSIG	Serial Number
Tank 1:	250	439-99
Tank 2:		
Tank 3:		

Enter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for each type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.

Fixed: 2000 USWG Portable: 557 USWG Mobile: _____

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
Tom Mara		Dealer
Signature	Telephone No.	Date (dd-mmm-yyyy)
	416-690-6069 x 277	07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

SECTION A: GENERAL INFORMATION (cont'd)

Activity Information

Name of Propane Supplier(s) Superior Propane- Ontario Operations Centre		For Office Use - Party No.	
Street No. 251	Street Name / 911 Number / Address, if applicable Woodlawn Road West, Unit 217		
Town / City or Township / Country Guelph		Province Ontario	Postal Code N1H 8J1
Telephone No. 1-877-873-7467	Fax No. 1-519-836-7766	Contact Name Mike Mullins	
E-mail mullinsm@superiorpropane.com			

Name of Propane Transporter. If same as above, please check box. <input type="checkbox"/>		For Office Use - Party No.	
Superior Propane - Whitby Propane Bulk Plant			
Street No. 505	Street Name / 911 Number / Address, if applicable Victoria Street E.		
Town / City or Township / Country Whitby		Province Ontario	Postal Code L1N 5S4
Telephone No. 1-877-873-7467	Fax No.	Contact Name Mark Wakeford	
E-mail wakeform@superiorpropane.com			

Off-site Cylinder and/or Mobile Storage	Capacity stored off-site, in USWG	For Office Use - Party No.
Street No.	Street Name / 911 Number / Address, if applicable	
Town / City or Township / Country		Province
Telephone No.		Postal Code
Fax No.	Contact Name	

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

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

Name of person completing this form (please print) Tom Mara	Official Title Dealer
Signature 	Telephone No. 416-690-6069 x 277
	Date (dd-mmm-yyyy) 07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772


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

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

1. Contacts for Emergency Response

1. Facility Contact Personnel - Key Contact		5. Facility 24-Hour Contact Person	
Name <u>Tom Mara</u>	For Office Use - Party No.	Name <u>Tom Mara</u>	For Office Use - Party No.
Official Title <u>Dealer</u>		Official Title <u>Dealer</u>	
Telephone No. <u>416-690-6069 x 277</u>	Fax No. <u>416-690-6667</u>	Cell No. <u>647-308-9355</u>	Fax No. <u>416-690-6667</u>
E-mail <u>ctc273dealer@bellnet.ca</u>		E-mail <u>ctc273dealer@bellnet.ca</u>	
Role and responsibilities in emergency <u>Co-ordinate site response</u>		Role and responsibilities in emergency <u>Co-ordinate site response</u>	
2. Facility Contact Personnel - Alternate Contact		6. Name of Facility Manager	
Name <u>Nick DiMonte</u>	For Office Use - Party No.	Name <u>Tom Mara</u>	For Office Use - Party No.
Official Title <u>General manager</u>		Official Title <u>Dealer</u>	
Telephone No. <u>416-690-6069 x 230</u>	Fax No. <u>416-690-6667</u>	Telephone No. <u>416-690-6069 x 277</u>	Fax No. <u>416-690-667</u>
E-mail <u>ct273gm1@bellnet.ca</u>		E-mail <u>ctc273dealer@bellnet.ca</u>	
Role and responsibilities in emergency <u>Co-ordinate site response of Dealer not available</u>		Role and responsibilities in emergency <u>Co-ordinate site response</u>	
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person	
Name <u>Debbie Higgins</u>	For Office Use - Party No.	Name <u>Superior Propane Hotline</u>	For Office Use - Party No.
Official Title <u>Deputy Fire Chief-Fire Prevention TFS</u>	E-mail <u>dhiggin@toronto.ca</u>	Official Title	E-mail
Telephone No. <u>416-338-9055</u>	Fax No.	Telephone No. <u>1-877-873-7467</u>	Fax No.
Role and responsibilities in emergency <u>Co-ordinate/advise on Toronto Fire Service Response/liase with police</u>		Role and responsibilities in emergency <u>identify and dispatch Superior Propane and or LPERGY emergency response personnel as required</u>	
Fire Services Address <u>153 Chatham Ave, Toronto Ontario</u>		Propane Supplier Address	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name <u>Jim Stops</u>	For Office Use - Party No.	Name <u>Brad Eyre</u>	For Office Use - Party No.
Official Title <u>Division Chief-Fire Prevention TFS</u>	E-mail <u>jstoops@toronto.ca</u>	Official Title <u>Emergency Management Coordinator- Office of Emergency Management</u>	
Telephone No. <u>416-338-9102</u>	Fax No.	Telephone No. <u>416-338-8747</u>	Fax No. <u>416-392-3833</u>
Role and responsibilities in emergency <u>Alternate , co-ordinate/advise on TFS Response, liase with police</u>		E-mail <u>beyre@toronto.ca</u>	
Fire Services Address		Municipality Name and Address <u>Toronto Office of Emergency Management, 03 Don Mills Rd. 6th Fl., Toronto M3C3N3</u>	

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

Name of person completing this form (please print) <u>Tom Mara</u>	Official Title <u>Dealer</u>
Signature 	Telephone No. <u>416-690-6069 x 277</u>
	Date (dd-mmm-yyyy) <u>07-Jan-2015</u>



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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.

(1) 10W30 bulk oil 11,000 litres, & (1) 5W30 bulk oil 11,000 litres inside garage machine room, (1) CO2 & (3) acetylene tanks inside

garage machine room

waste oil tank outside shop inside fenced compound 15,000 litres

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

private fire hydrant 20 meters from Propane tank, siamese connection northeast corner of building on Danforth, 10ABC. extinguisher at propane station.

() 10ABC . and () 5ABC extinguishers in shop including upstairs tire area. () 5ABC extinguisher in office, (40) multiuse extinguishers throughout store

both levels of warehouse and second level office area, (see attached list for locations)

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.

Propane shut off (key) on north shop wall approx 4 feet inside bay door. Red propane shutoff button on south wall approx. 4 feet inside bay door


Red shut off button located at the propane station

Maintenance and testing schedule for fire protection controls and devices.

Fire alarm system yearly, Battery emergency lighting yearly. Fire extinguishers yearly. Fire Hoses yearly. Sprinkler system yearly. Fire hydrant yearly and per use. Propane yearly and when changes occur. Last inspections for all October 2014.

Red shut off buttons checked regularly

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) Tom Mara		Official Title Dealer	
Signature 		Telephone No. 416-690-6069 x 277	Date (dd-mmm-yyyy) 07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

The licence holder will complete Section B in consultation with the local Fire Services.

6. Building and Site Security and Procedures

	Yes	No
1. Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Is there adequate night lighting at the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the transfer of propane?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Are weighing systems validated for accuracy?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Is the schedule of maintenance and testing activities retained on site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

7. Water Supply

The propane licence holder should work with the local fire department to determine water supply capabilities that are available based on the propane facility's location.

	Yes	No
1. Is a pressurized water system available at the propane facility site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)		<u>20</u>
4. What is the unobstructed distance to the closest approved water supply with year round access if there are no hydrants? (distance in metres only)		<u>20</u>

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

Name of person completing this form (please print) Tom Mara	Official Title Dealer
Signature 	Telephone No. 416-690-6069 x 277
	Date (dd-mmm-yyyy) 07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario MBX 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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


SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.

emergency shut offs both key and red button to shut propane pump located in shop

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) Tom Mara		Official Title Dealer
Signature 	Telephone No. 416-690-6069 x 277	Date (dd-mmm-yyyy) 07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

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

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Training Date (dd-mmm-yyyy) 29-Sep-2014	Print Name of Training Provider: Eastern Gas Services Inc.
	Print Name of Instructor: Chris Snow 506-977-2332
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Training on the facility's Emergency Management Procedures provided to staff.

Training Date (dd-mmm-yyyy) upon hiring	Print Name of Training Provider: Duty Manager (see pages from employee manual)
	Print Name of Instructor: n/a
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor: n/a
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

On-site specific training provided to certificate holders / persons with Records of Training.

Training Date (dd-mmm-yyyy) 15-05-2013	Print Name of Training Provider: FNS Training & Development
	Print Name of Instructor: Jack Trayling
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Name of person completing this form (please print) Tom Mara	Official Title Dealer	Date (dd-mmm-yyyy) 07-Jan-2015
Signature 	Telephone No. 416-690-6069 x 277	



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

4. Emergency Training Plan for Coming Year

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Target Date (dd-mmm-yyyy) 01-Feb-2015	Print Name of Training Provider: <i>new co-ordinated training program with HR and JHSC</i>
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Training on the facility's Emergency Management Procedures provided to staff.

Target Date (dd-mmm-yyyy) 01-Feb-2105	Print Name of Training Provider: <i>new co-ordinated training program with HR and JHSC</i>
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

On-site specific training provided to certificate holders / persons with Records of Training.

Target Date (dd-mmm-yyyy) 01-Feb-2015	Print Name of Training Provider: <i>new co-ordinated training program with HR and JHSC</i>
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Name of person completing this form (please print) Tom Mara	Official Title Dealer
Signature 	Telephone No. 416-690-6069 x 277
	Date (dd-mmm-yyyy) 07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

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 Duty Manager will pull fire alarm and contact emergency services 911, evacuate the store and warehouse. All staff have been trained to call 911 and duty managers carry portable phones.

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).

All staff have been trained in evacuation procedures and will usher customers and staff to the southwest corner of the parking lot in case of fire, and usher customers and staff north east towards Dawes and Danforth in case of Propane fire.

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).

store opening procedures for propane requires that if there are any problems and/or concerns that the pump will be shut off and a duty manager will be contacted who will call the appropriate responder be it Superior Propane or the Fire Department. All staff have been trained to call 911 and all duty managers carry portable phones.

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

Propane access from the street for the tank is unprohibited. Fire Department will not have any issues accessing the tank.

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

Emergency response numbers are located on the outside of the tank. We have a fire safety box located inside the "in" door vestibule

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

approximatey 35 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)

Tom Mara

Official Title

Dealer

Signature

Telephone No.

416-690-6069 x 277

Date (dd-mmm-yyyy)

07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

The licence holder will complete Section B in consultation with the local Fire Services.

8. Licence holder and local Fire Services Review

To be completed by the Local Fire Services

Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?

Yes No

If not, please explain (e.g., no fire services).

Fire services comments, if any:

To be completed by the Licence Holder

In response to the above comments, the following action(s) is required:

The licence holder will respond to the Local Fire Services comments by: _____
(dd-mmm-yyyy)

LOCAL FIRE SERVICES

The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.

Local Fire Services Name	Print name CRAIG BENNETT	Signature 	Date (dd-mmm-yyyy) FEB. 6/15
--------------------------	------------------------------------	---------------	--

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) Tom Mara	Official Title Dealer
Signature 	Telephone No. 416-690-6069 x 277
	Date (dd-mmm-yyyy) 07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

The licence holder will complete Section B in consultation with the local Fire Services.

8. Licence holder and local Fire Services Review

To be completed by the Local Fire Services

Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?

Yes

No

If not, please explain (e.g., no fire services).

Fire services comments, if any:

To be completed by the Licence Holder

In response to the above comments, the following action(s) is required:

The licence holder will respond to the Local Fire Services comments by: _____
(dd-mmm-yyyy)

LOCAL FIRE SERVICES

The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.

Print name	Signature	Date (dd-mmm-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) Tom Mara	Official Title Dealer	
Signature 	Telephone No. 416-690-6069 x 277	Date (dd-mmm-yyyy) 07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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.
8. GPS co-ordinates of the single largest vessel.
9. Visual indication of the single largest fixed vessel and a circle made using the distance in Table 1 as the radius from the single largest fixed vessel.
10. Clear indication of the municipality or municipalities present within the circle.
11. Visual indication of property line information.
12. The location and name of roads within or abutting the site.
13. Key note to the drawing indicating the facility's municipal address, municipal lot number(s) and concession lines as applicable, and the date the map was prepared.
14. Address and contact information for each municipality (municipal clerk or secretary-treasurers of planning board). (Refer to page 5.)
15. Complete "Required Mapping Information from Updated Site Plan" in table below .

Required Mapping Information from Updated Site Plan

Date map prepared (dd-mmm-yyyy) 15-03-2011	Capacity of single largest propane storage vessel (USWG) 2000
Tank setback coordinates. Indicate placement on the map.	
Front: 138.5 m	Right side property line: 59 m
Rear: 23.5 m	Left side property line: 83.5 m
GPS coordinates of single largest vessel: 43.6874, -79.2985	

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) Tom Mara	Official Title Dealer
Signature 	Telephone No. 416-690-6069 x 277
	Date (dd-mmm-yyyy) 07-Jan-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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

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

Table 2: Buildings and Features

Buildings and Features Present within the Circle on the Map of the Surrounding Area AND Name and Address of Closest Building or Feature	* Number of Buildings and Features (mark with an "X")				Distance from Tank to Closest Building or Feature
	0	1	2-10	11+	
Industrial buildings or parks or golf courses Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. [Redacted]					100 m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Canadian Tire Store</u> Address: <u>2681 Danforth Ave.</u> City: <u>Toronto</u> Province <u>Ontario</u> Postal Code <u>M4C 1L4</u>					13.5 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: <u>Main Square Community Centre</u> Address: <u>245 Main Street</u> City: <u>Toronto</u> Province <u>Ontario</u> Postal Code <u>M4C 5T396</u>					150 m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m

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

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

Name of person completing this form (please print) <u>Tom Mara</u>	Official Title <u>Dealer</u>
Signature 	Telephone No. <u>416-690-6069 x 277</u> Date (dd-mmm-yyyy) <u>07-Jan-2015</u>



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario MBX 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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

WORKSHEET

Portable Storage Additional Information Worksheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9		
# 100	29.5		
# 40	11.75		
# 33.3	9.62		
# 30	8.8		
# 20	5.8	96 prefilled	557
# 10	2.9		
# 5	1.5		
Total Cylinder Capacity			

Tanks Stored On-site Not Connected for Use

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

Total Cylinder Capacity	557
Total Tank Capacity	2000
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	2557



Technical Standards and Safety Authority
www.issa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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

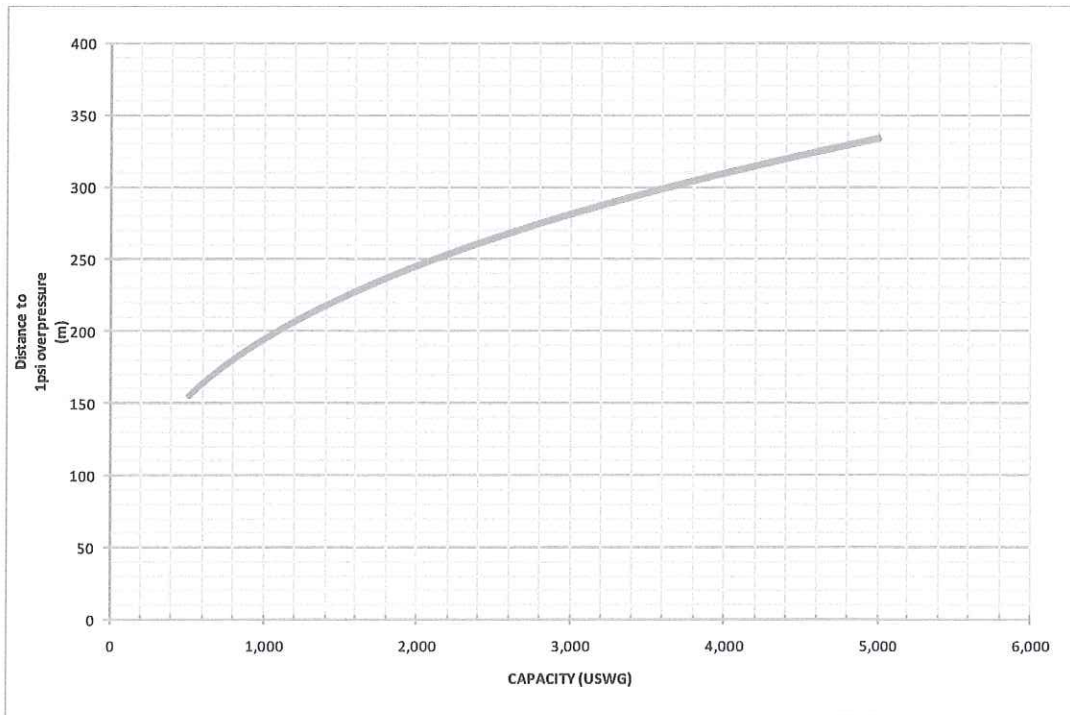
Table 1: Distance Table

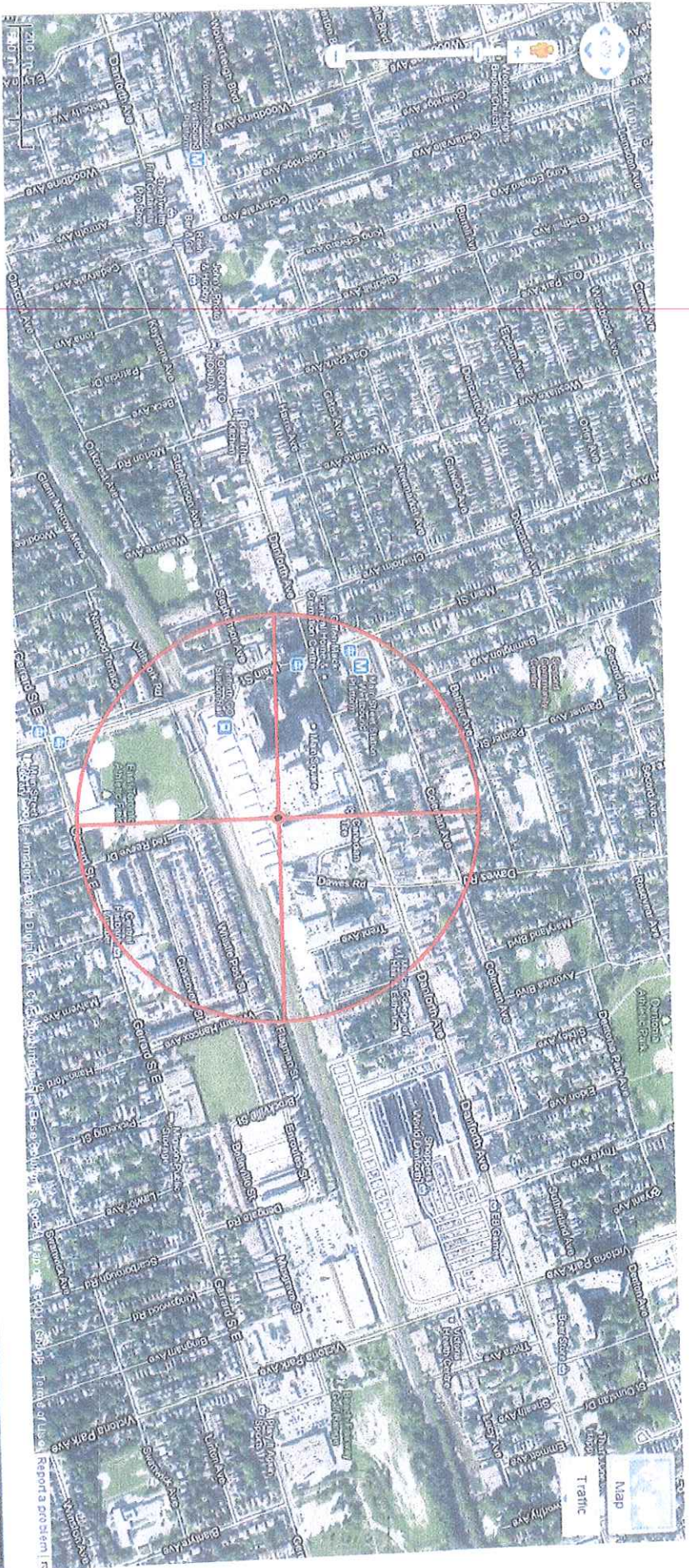
Water Capacity (litres)	Nominal Water Capacity (USWG)	Distance to 1 psi overpressure (m)
1,890	500	155
3,780	1,000	195
4,920	1,300	213
6,620	1,750	235
7,130	1,885	241
7,560	2,000	246
18,900	5,000	333

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)





Location of Propane Storage Tank: Demarcated by ● in centre of circle.
Capacity of Propane Storage Tank: Capacity of Propane Storage Tank = 2000 USWG
GPS Co-ordinates = 43.6874, -79.2985
Circular Distance to 1 psi overpressure: Denoted by circle centred on tank radial distance = 246 m

Note: Property Lines a setbacks shown on site plan. Municipality (ies) : within the 1 psi overpressure circle: The Municipality of Toronto
Municipal Contact: Brad Eyre Emergency Management Coordinator t: 416-338-8747 f: 416-392-3833 E: beyre@toronto.ca

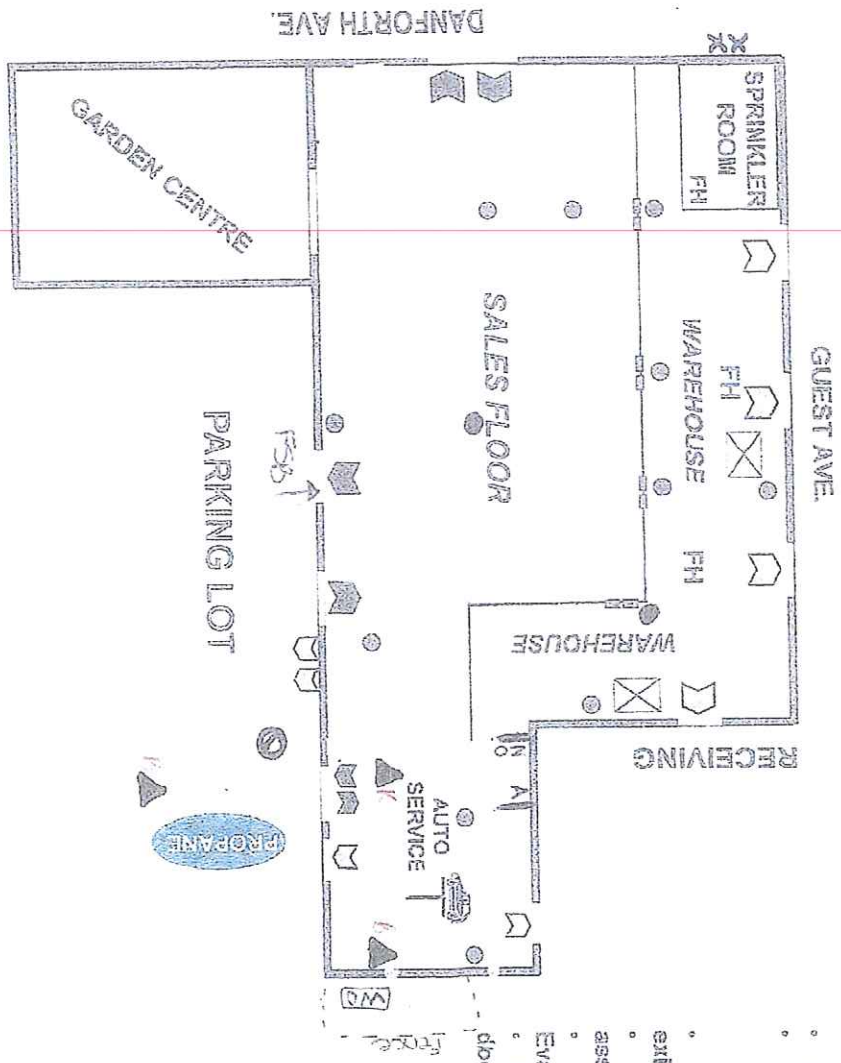
<p>Map of Surrounding Area</p> <p>Canadian Tire - 2681 Danforth Ave. @ Main</p> <p>Legal Description: Pt Lt 3 con 1 tlb twp of york pts 4, 10 & 11, 63r114; s/t an ease . Over part 1 pl. 64r16718 & t/w an ease, over part 2 on pl 64r-16718 as in e586494, city of Toronto</p>

CANADIAN TIRE #273

2681 DANFORTH AVE.

IN CASE OF FIRE:

- Use freight elevator
- Return for personal effects
- Direct all customers and staff to exit the facility
- Help others who require assistance
- Follow instructions of Evacuation/Duty Manager
- Proceed directly to exit or fire doors



LEGEND:

- Fire Extinguishers
- ◀ Entrance/Exit
- ⊗ Compactors
- ◀ Fire Doors
- FH Fire Hoses
- ▢ Warehouse doors

Propane Emergency Shut Off
 Fire Hydrant

XX Access Valves
 NO SW30/10W30 Tank
 A BOEN/ENRY
 W0 WATER LOT

(FSB)
 FIRE SAFETY BOX LOCATED INSIDE "IN" ENTRANCE VESTIBULE