



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

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

This Level 1 RSMP applies to:
 

- a facility with a total propane storage capacity of 5,000 USWG or less; or
- a facility with a fixed propane storage capacity of exactly 5,000 USWG and no more than 500 USWG of portable propane storage capacity on site.

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

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  Ontario Corporation No., if applicable

Operator Name (if different from above)  
 Agent - Neeraj Singh..... tel: 519-821-4530

Telephone No.  Fax No.  E-mail

**B** Street No.  Street Name / 911 Number / Address, if applicable

Town / City or Township / County  Province  Postal Code

Mailing address if different from above.

**C** 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**

Location of facility.

**D** Street No.  Street Name / 911 Number / Address, if applicable  Nearest Major Intersection

Town / City or Township / County  Province  Postal Code

Name of Licence Holder

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT).  ROT type

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

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-mm-yyyy)
Name of Licence Holder <input type="text" value="John Lastoria"/>		<input type="text" value="27/05/2011"/>
Name of Senior Management person as defined in the Regulation holding the Record of Training <input type="text" value="Glen Butt"/>		



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**SECTION A: GENERAL INFORMATION (cont'd)**

Indicate the year the facility was established. 2006	Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. None since opened
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Identify the psig rating and serial number for each fixed propane storage tank on site.

	PSIG	Serial Number
Tank 1:	250 PSIG	958-05
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: 418 USWG      Mobile: 0

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Name of person completing this form (please print) Marcello Oliverio	Official Title Chief Engineer, Superior Propane
Signature 	Telephone No. 905-285-2480 ext. 5327
	Date (dd-mm-yyyy) 27/05/2011



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**SECTION A: GENERAL INFORMATION (cont'd)**

Activity Information

<b>Name of Propane Supplier(s)</b> Superior Propane - Ontario Regional 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. 519-836-7766	Contact Name Mike Mullins			
E-mail mullinsm@superiorpropane.com					

<b>Name of Propane Transporter.</b> If same as above, please check box. <input type="checkbox"/>			For Office Use - Party No.		
Superior Propane - Guelph					
Street No. 7022	Street Name / 911 Number / Address, if applicable Wellington Rd 124 South				
Town / City or Township / Country Guelph			Province Ontario	Postal Code N1H 6L3	
Telephone No. 519-831-6564	Fax No.	Contact Name Jason Swan			
E-mail swanj@superiorpropane.com					

<b>Off-site Cylinder and/or Mobile Storage</b>		Capacity stored off-site, in USWG	For Office Use - Party No.
None			
Street No.	Street Name / 911 Number / Address, if applicable		
Town / City or Township / Country		Province	Postal Code
Telephone No.	Fax No.	Contact Name	

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

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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.

The site has 3 underground gasoline tanks with a total capacity of 150,000 litres. The location is the northeast side of the property. See Site Plan.

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. Fire Extinguishers: 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. Fusible link on ISC valve - isolation valve between the tank and the downstream propane dispensing equipment.
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.

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.

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

**1. Contacts for Emergency Response**

<b>1. Facility Contact Personnel - Key Contact</b>		<b>5. Facility 24-Hour Contact Person</b>	
Name Neeraj Singh	For Office Use - Party No.	Name Neeraj Singh	For Office Use - Party No.
Official Title Agent		Official Title Agent	
Telephone No. 519-821-4530	Fax No. 519-821-4530	Cell No. 519-265-4391	Fax No. 519-821-4530
E-mail 1679.Guelph_North@ctpagent.ca		E-mail 1679.Guelph_North@ctpagent.ca	
Role and responsibilities in emergency Coordinate site response & implement emergency response procedures. Liaise with municipal emergency responders.		Role and responsibilities in emergency Coordinate site response & implement emergency response procedures. Liaise with municipal emergency responders.	
<b>2. Facility Contact Personnel - Alternate Contact</b>		<b>6. Name of Facility Manager</b>	
Name Ronald Rameshnauth	For Office Use - Party No.	Name Neeraj Singh	For Office Use - Party No.
Official Title Regional Business Manager		Official Title Agent	
Telephone No. 416-452-4929	Fax No. 905-257-9093	Telephone No. 519-821-4530	Fax No. 519-821-4530
E-mail ronald.rameshnauth@cantire.com		E-mail 1679.Guelph_North@ctpagent.ca	
Role and responsibilities in emergency Coordinate site response & implement emergency response procedures. Liaise with municipal emergency responders.		Role and responsibilities in emergency Coordinate site response & implement emergency response procedures. Liaise with municipal emergency responders.	
<b>3. Local Fire Services - Key Contact</b>		<b>7. Propane Supplier Key Contact Person</b>	
Name Shawn Armstrong	For Office Use - Party No.	Name Superior Propane Hotline	For Office Use - Party No.
Official Title Fire Chief		Official Title	
Telephone No. 519-824-6590	Fax No. 519-824-2147	Telephone No. 1-877-873-7467	Fax No.
E-mail shawn.armstrong@guelph.ca		E-mail	
Role and responsibilities in emergency Coordinate/advise on Fire Service response and liaise with police. Liaise with site key contact.		Role and responsibilities in emergency Identify and dispatch Superior Propane and or LPERGC emergency response personnel as required.	
<b>4. Local Fire Services - Alternate Contact</b>		<b>8. Municipal Contact</b>	
Name John Osborne	For Office Use - Party No.	Name James N. Riddell	For Office Use - Party No.
Official Title Deputy Chief		Official Title General Manager of Planning & Building Services	
Telephone No. 519-824-6590	Fax No. 519-824-2147	Telephone No. 519-837-5612 ext. 2361	Fax No. 519-822-4632
E-mail john.osborne@guelph.ca		E-mail jim.riddell@guelph.com	
Role and responsibilities in emergency Coordinate/advise on Fire Service Response and liaise with police. Liaise with site key contact.		Municipality Guelph	

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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.

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

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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 Response 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 Emergency 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 provided to certificate holders / persons with Records of Training.

Training Date (dd-mm-yyyy) 05/030/2009	Print Name of Training Provider: FSN Training and Development
	Print Name of Instructor: FSN Training and Development
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:

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**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-mm-yyyy) Q4 2011	Print Name of Training Provider: Superior Propane or alternate
	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:

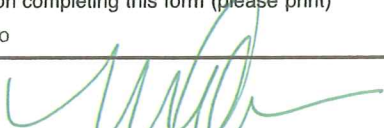
Training on the facility's Emergency Management Procedures provided to staff.

Target Date (dd-mm-yyyy) Q4 2011	Print Name of Training Provider: Key contact to train site staff
	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 provided to certificate holders / persons with Records of Training.

Target Date (dd-mm-yyyy) none	Print Name of Training Provider:
	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:

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**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 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 on the northwest side of the store behind the garden centre, at least 120 m from the site and away from a dispersing propane cloud. Subsequent evacuation instructions potentially up to the Hazard Distance to be provided by municipal emergency responders. Residences and businesses beyond the site boundary to be notified by municipal emergency responders.

**Communication with Emergency Response Authorities**

Describe when and how the licence holder will give early warning to emergency response authorities (including a process to ensure that a call is placed to 911).

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

When the system is not in operation, the ISC valve (main isolation valve) is closed, and the propane system is unattended, but is shutdown. Any accidents involving the propane tank during such times will require the intervention of random, nearby individuals.

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

The propane tank system is located in a wide open area that is easily accessible. Egress will not be impeded.

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.

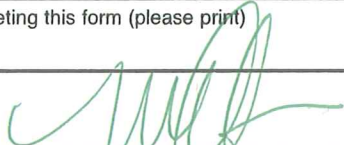
The critical information required from the license holder is information on how to shut the system down and the fill level in the tank (if known). This will be provided either verbally if site staff are at site or by cell phone during off hours.

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 15 minutes after having received the emergency call.

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Signature 		Telephone No. 905-285-2480 ext. 5327	Date (dd-mm-yyyy) 27/05/2011



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**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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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)		63 m
4. What is the unobstructed distance to the closest approved water supply with year round access if there are no hydrants? ( distance in metres only)		N/A

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**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-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		

*\* Please Note - RSMP delivered to Fire Services May 31. - waiting on response.*  
*Kelly Almey*  
*Superior Propane*

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Name of person completing this form (please print)	Official Title	
Signature	Telephone No.	Date (dd-mm-yyyy)





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**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-mm-yyyy) 27/05/2011	Capacity of single largest propane storage vessel (USWG) 2000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 20 m (SE)	Right side property line: 100 m (SW)
Rear: 170 m (NW)	Left side property line: 80 m (NE)
GPS coordinates of single largest vessel: Lat. 43.5661, Long. -80.2766	

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**SECTION C: SUBMISSIONS (cont'd)**

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

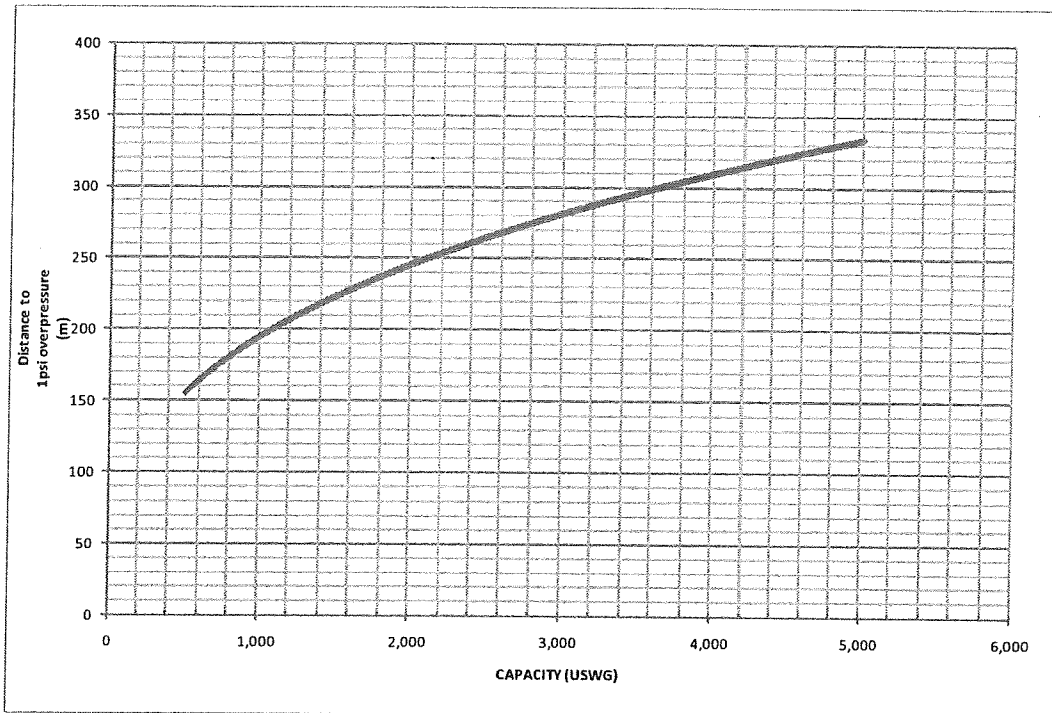
Table 1: Distance Table

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

**Formula:**  $D = 16.94 \times (1.524 \times C)^{1/3}$   
 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)



**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) Nothing completed on this page.	Official Title	
Signature	Telephone No.	Date (dd-mm-yyyy)



Technical Standards and Safety Authority  
www.tssa.org

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

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

**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: Woodlawn Cemetery Address: _____ City: _____ Province _____ Postal Code _____		X			160 m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. [REDACTED]				X	95 m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: Various commercial buildings including Guelph Curling Club, Telus, Staples and Golden Griddle. Address: _____ City: _____ Province _____ Postal Code _____				X	80 m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	X				0 m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	X				0 m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	X				0 m

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

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Name of person completing this form (please print) M. OLIVERO	Official Title CHIEF ENGINEER
Signature 	Telephone No. 905-285-2480
	Date (dd-mm-yyyy) May 28, 2011





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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**

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	72	418 USWG
# 10	2.9		
# 5	1.5		
<b>Total Cylinder Capacity</b> 418 USWG			

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

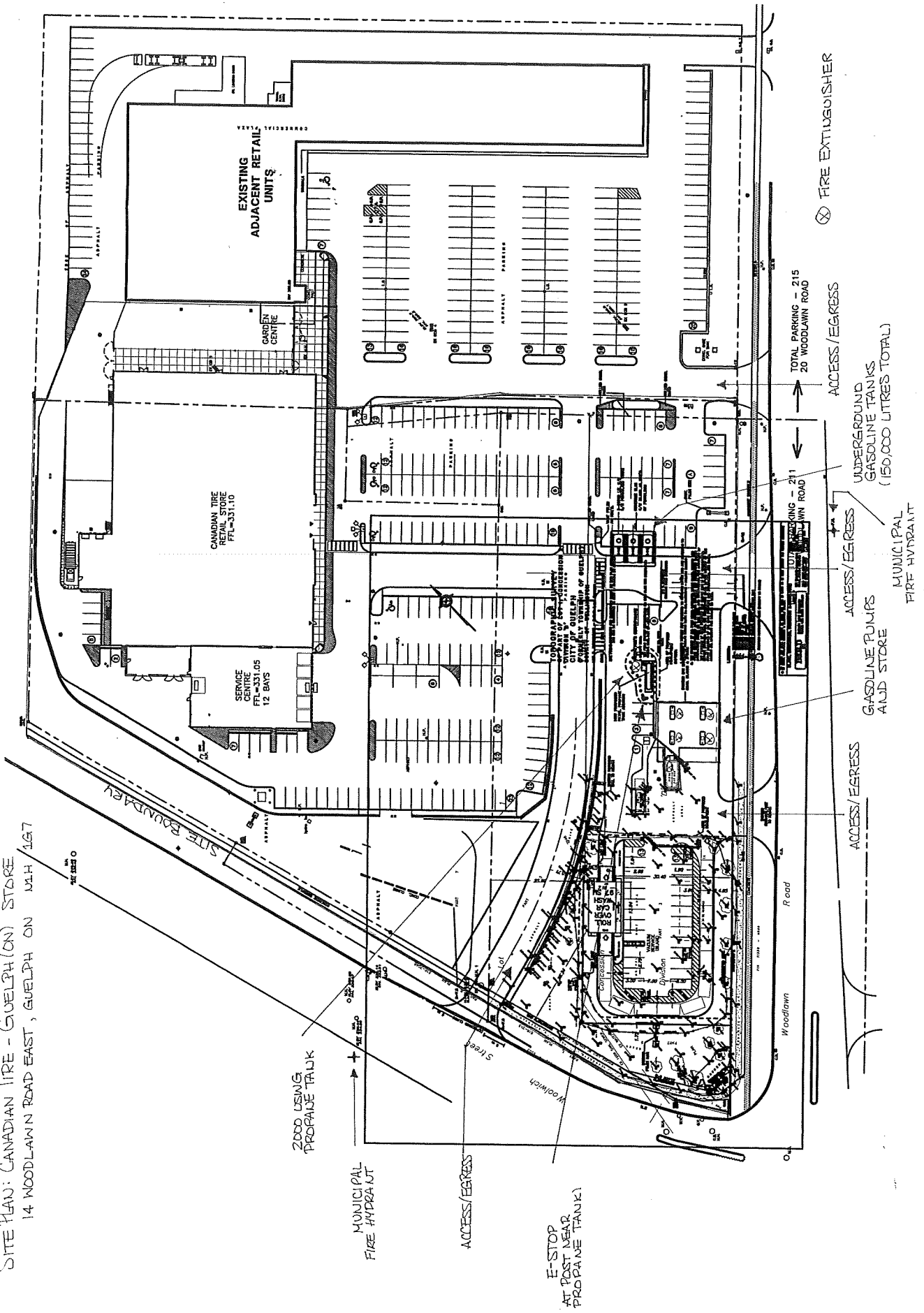
Tank Size In USWG	Quantity	Total Volume in USWG
None		
<b>Total Tank Capacity</b>		

<b>Total Cylinder Capacity</b>	418 USWG
<b>Total Tank Capacity</b>	0 <i>2000</i>
<b>Total Portable Capacity</b>	418 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) Marcello Oliverio	Official Title Chief Engineer - Superior Propane	
Signature 	Telephone No. 905-285-2480 ext. 5327	Date (dd-mm-yyyy) 27/05/2011

SITE PLAN: CANADIAN TIRE - GUELPH (ON) STORE  
 14 WOODLAWN ROAD EAST, GUELPH ON N4H 1G7



2000 USING PROPANE TANK

MUNICIPAL FIRE HYDRANT

ACCESS/EGRESS

E-STOP AT POST NEAR PROPANE TANK

⊗ FIRE EXTINGUISHER

TOTAL PARKING - 215  
 28 WOODLAWN ROAD

ACCESS/EGRESS

UNDERGROUND GASOLINE TANKS (150,000 LITRES TOTAL)

ACCESS/EGRESS

GASOLINE PUMPS AND STORE

MUNICIPAL FIRE HYDRANT

ACCESS/EGRESS

Woodlawn Road

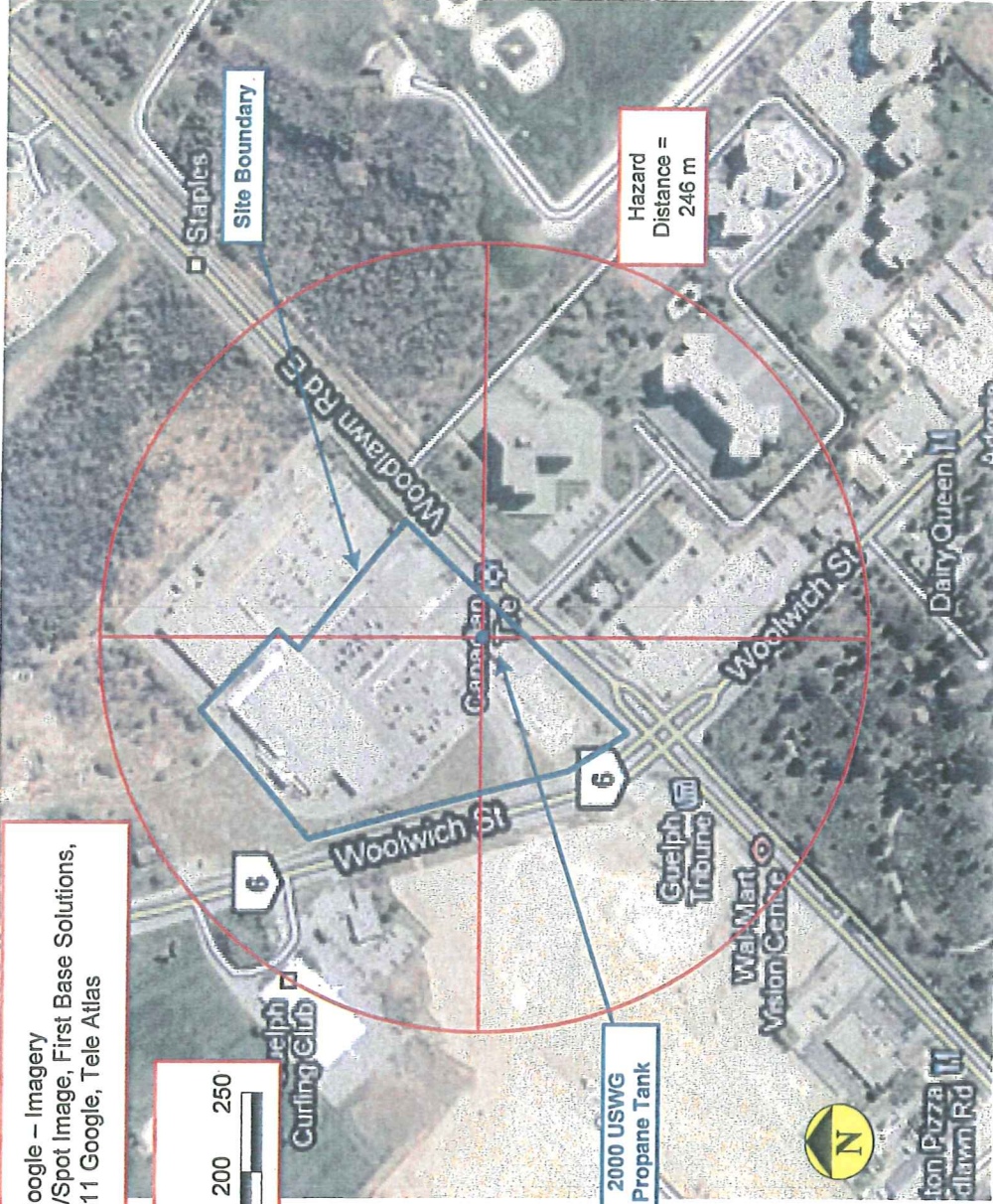
S. Street

Woodlawn





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 Map data ©2011 Google, Tele Atlas



<p><b>Setback Distances to Site Boundary</b>          Northwest : 170 m    Northeast: 80 m          Southeast: 20 m    Southwest: 100 m</p>	<p><b>Municipality (ies) within the 1 psi overpressure circle</b>          City of Guelph and Township of Guelph-Eramosa</p>	<p><b>Map of Surrounding Area</b></p>
<p><b>Capacity of Propane Storage Tank</b>          Capacity of Propane Storage Tank = 2000 USWG</p>	<p><b>Municipal Contact:</b>          Meaghan Reid          City Clerk          Township of Guelph/Eramosa          8348 Wellington Road 124          P. O. Box 700          Rockwood, ON, N0B 2K0          Tel: 519-856-9951 Ext. 107          Fax: 519-856-2240</p>	<p>Canadian Tire          14 Woodlawn Rd E, Guelph, ON, N1H 1G7</p>
<p><b>GPS Co-ordinates of Propane Storage Tank:</b>          GPS Co-ordinates = 43.5661, -80.2766</p>	<p>James N. Riddell          General Manager          Planning &amp; Building Services          City of Guelph          1 Carden Street, 3<sup>rd</sup> Floor          Guelph, ON, N1H 3A1          Tel: 519-837-5616 Ext. 2361          Fax: 519-822-4632          Email: jim.riddell@guelph.com</p>	<p>PT LOT 1, CONCESSION 2, DIVISION D, TOWNSHIP OF GUELPH, AS IN ROS600576 &amp; MS84479, S/T ROS200817 &amp; T/W ROS200816; PT LOT 1, CONCESSION 2, DIVISION D, TOWNSHIP OF GUELPH, PT 1, 61R7028; GUELPH</p>
<p><b>Circular Distance to 1 psi overpressure:</b>          Denoted by circle centred on tank; radial distance = 246 m</p>		<p>Drawn by: L. Oliverio    Date: April 14, 2011</p>