#### 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.

	М	aking a f und	alse statement may rest der the Technical Standa	Ill in a fine or prosecution ards and Safety Act	=			
	e Number	007643						
neck a	pplicable type	of propar		п.	186au dook			
	✓ Cylinde	r	Motor Fill		d/Keylock Area.			
ubmit	along with this	complete	d application a Facility Site i	Plan and a Map of the Surrounding /				
			SE	CTION A: GENERAL	L INFORMA	TION		
	. Cape Law				AND LAND OF THE PARTY OF			fatu Act
The Prop	Company Nar	age an	a Handing Hogels		nder Ontario's	Technical Stan	Ontario Corporation I	No., if applicable
A	Gilmer's Ho	me Hard	ware Building Centre Ltd					
	Operator Nan	ne (if differ	rent from above)					
	Telephone No (905) 885-4		Fax No. (905) 885-7781	E-mail gilmers11@bellnet.ca				
В	Street No.		Street Name / 911 Number	r / Address, if applicable				
1.0	177		Toronto Road		Provin	ice	Postal Co.	
	Town / City or Township / County			On		L1A 3V	5	
	Port Hope  Mailing address if different from above.					200		
C	Mailing ad Street No.	dress if	Street Name / 911 Numb	er / Address, if applicable			9	
_			1		Prov	ince	Postal Co	ode
	Town / City	Town / City or Township / County						
lı	formation	on Con	ntainer Refill Centre o	r Filling Plant				
	Location of	of facility.		per / Address, if applicable	Nea	rest Major Intersection		and .
D	Street No.		Toronto Road		Toro	nto Road & Jocelyn	Street & Marsh R	
	1,720	Taumo			Prov	ince	L1A 3	
	1		hip / County		On		LIAS	
	Port Hope	Port Hope						
	Name of Lic						102	
	av J. Harra Hardware Building Centre							
	Name of a	Name of a Senior Management person as defined in the regulation holding the Record of Training					PTI 100-8 (PP0	-3)
	Pred O'Neil & Joel Cutis (Partners)							
1	Municipality (or municipalities if the facility or its hazard distance touches multiple borders)							
	Port Hope	Port Hope						
	Hours of o	peration.						

This document is valid until the next licence renewal date. You are required by law to notify TSSA of any change of information.

I hereby declare that the information I have  Printname	Signature	Date (dd-mm-yyyy) 28-06-11
ame of Licence Holder Brad O'Neil & Joel Curtis	M	
ame of Senior Management person as defined in the egulation holding the Record of Training Brad O'Neil & Joel Curtis	-X/	



FS 09195 (11/10) Page 2 of 15

Technical www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Safety Authority

Www.tssa.org 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)

SE	CTION A: GENERAL INFOR		
Indicate the year the facility was established.	June 25, 2010	lifications, as defined in s.1, O.Reg 211/01, since establishment.	
Identify the psig rating and serial number for each PSIG	19D 0 - 77		
Tank2:	and provide detailed	inventory that includes the number of tank/vessel for parate document.	ı
Fixed: 1000 USWG	Portable: 0	Mobile:	

Thereby account	A STATE OF THE STA	AND THE RESERVE OF THE PARTY OF
Name of person completing this form (please print)	Official Title Owners	
Brad O'Neil & Jøel Curtis? Signature	Telephone No. (905) 885-4568	Date (dd-mm-yyyy) 28-06-11

Technical www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Safety Authority
www.tssa.oro Customer Service: 1.877.682.8772

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

## DENIED AL INICODIA ATION (contid)

	SECTION		Vity Information	JIN (COIIT O		
Name of Propane Supplier(s)					For Office Use - P	arty No.
Gerow's Propane						
Street No.   Street Name / 9	311 Number / Address, i	if applicable				
15384 County Road 2	P.0. Box 474			·	and the second	
Town / City or Township / Country	ry			Province	1	Postal Code KOK 1H0
RR# 3 Brighton			- CARROLL CARROLL	On		NUK THU
Telephone No.   Fax	No.	Contact Na	me			
(613) 475-2414 (613)	475-0181	Eric Gerow				140
E-mail						N-4-1
N/A						
					For Office Use - F	Party No.
Name of Propane Transporter.	If same as above, ple	ase check bo	x. 🗸		TOI OTHICE USE - F	arty NO.
			4			
Street No.   Street Name / S	911 Number / Address,	if applicable				
Town / City or Township / Count	try			Province		Postal Code
		2000				
Telephone No.   Fax	No.	Contact Na	ame			
E-mail						
			,			
						diameter and the second
Off-site Cylinder and/or Mobile	Storage		Capacity stored off-site	, in USWG	For Office Use - I	Party No.
The second secon						900-7
Street No. Street Name / 9	911 Number / Address,	if applicable				
Town / City or Township / Count	try			Province		Postal Code
Tomit and a comment						
Telephone No.   Fax	No.	Contact Na	ame			
receptione its.						
	neidered off site sterre	10				
Note: Customer storage is not cor	nsidered off-site storag	je.				

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		
Brad O'Neil & Joel Curtis	Owners		
Signature //	Telephone No.	Date (dd-mm-yyyy)	
X	(905) 885- 468	28-06-11	

FS 09195 (11/10) Page 3 of 15



Technical Standards and www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Toronto Ontario M8X2X4 Safety Authority Fax: 416.231.4903 Customer Service: 1.877.682.8772

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

## SECTION 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.  NONE  Description of fire and emergency equipment indicated on facility site map.  Fire Extinguishers located through out the facility
Description of fire and emergency equipment indicated on facility site map.  Fire Extinguishers located through out the facility  200, 1000, gam, Orange 444-888 gpm, Red= 0-444 gpm, Access for sprinklers for busing
Description of fire and emergency equipment indicated on facility site map.  Fire Extinguishers located through out the facility  12" main - 1200 gallons + per minute blue= 1222+ gpm Green= 888-1222 gpm Orange= 444-888 gpm Red= 0-444 gpm, Access for sprinklers for busing
Description of fire and emergency equipment indicated on facility site map.  Fire Extinguishers located through out the facility  Page 1993 gam Orange 444-888 gam Red 0-444 gam, Access for sprinklers for business.
Description of fire and emergency equipment indicated on facility site map.  Fire Extinguishers located through out the facility  Orange 444-888 gpm Red= 0-444 gpm, Access for sprinklers for business.
Fire Extinguishers located through out the facility  Price Extinguishers located through out the facility
110 Extended 4000 appr Oranges 444-000 UVIII 1100
12" main - 1200 gallons + per minute blue= 1222+ gpm Green= 888-1222 gpm Grange ++++ 525
Port Hope Fire Department 5230.37 metres from this location
Politicipe tille 2 - Politicipe fusible links. 6
List of fire protection controls (e.g., fire detection systems, fire notification systems, alarm systems, automatic shut off devices, fusible links, e
List of fire protection controls (e.g., modern low of propage from the charge of the c
and describe their function, use and operation.  1 - Automatic Shutoff devices - Equipped with Internal Safety Valve (ISC), Excess Flows, Fusible Links, Back Checks (shuts down flow of propane from the state of th
2 - Fire Extinguishers 20 ABC (located at the dispenser area)
and the second dispenser located bower switch & stop
<ul> <li>3 - Emergency Shutoffs (Electrical) for the propanie dispersion rotation propanies.</li> <li>4- Alarm system and access for sprinkler system for Business buildings (On north side &amp; south side of building)</li> </ul>
4- Alarm system and access for spiritude system controls and devices.
Maintenance and testing schedule for fire protection controls and devices.
Everyday procedures in place by staff  Everyday procedures in place by staff, Annually by Durham Fire Protection Company (documentation for daily inspection) to be on file  Fire extinguishers checked daily by staff, Annually by Durham Fire Protection Company (documentation for daily inspection) to be on file
Fire extinguishers checked daily by staff, Annually by Duffam File Frederick Programs (Gerow Propane)  Also Supplier Annual inspection & visual inspection by Bulk Driver or Servicemen @ time of delivery (Gerow Propane)
Also Supplier Annual inspection & visual inspection by Bulk Differ of Countries of

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 Owners	
Brad O'Neil & Joel Curtis	Telephone No.	Date (dd-mm-yyyy) 28-06-11
Signature	(905) 885-4568	20 00

FS 09195 (11/10) Page 4 of 45



Technical Standards and www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Safety Authority
Fax: 416.231.4903 Customer Service: 1.877.682.8772

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

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

1. Contacts for Emergency Response

Town Cov C	Contact	5. Facility 24-Hour Contact Pers	ion	For Office Use - Party No.	
. Facility Contact Personnel - Key C	For Office Use - Party No.	Name Brad O'neil & Joel Curtis			
rad O'Neil Official Title		Official Title Owners			
Owner	Fax No.	Cell No. 905-396-3381 & 905-376-4280	Fax No. 905-858-4568	3	
905) 885-4500	905) 885-7781	E-mail brad@gilmers-hhbc.com or joel@gil	mers-hhbc.com		
E-mail orad@gilmers-hhbc-hhbc.com		Role and responsibilities in emergency  To take charge incase of emergency, train new staff on Emergency Response			
	in new staff of Emergency				
Role and responsibilities in cincigorists  To take charge incase of emergency, train  Response Plan (ERP) Co-ordinate site re	esponse	Plan (ERP) Co-ordinate site respons	se		
2. Facility Contact Personnel - Alte	ernate Contact	6. Name of Facility Manager		For Office Use - Party No.	
Name	For Office Use - Party No	Name Same as above		T Of Cities Co.	
Joel Curtis		Official Title			
Official Title Owner		T. L. Lana No.	Fax No.	2,	
Telephone No.	Fax No. (905) 885-7781	Telephone No.			
(905) 885-4568	(903) 860 7701	E-mail			
E-mail joel@gilmers-hhbc.com		Role and responsibilities in emerg	Role and responsibilities in emergency		
D. L. and responsibilities in emergency		Hole and Toopen			
To take charge incase of emergency, tra	ain new starr or Emergency				
Response Plan (ERP) Co-orignate site	pian	7. Propane Supplier Key Conta	ct Person	Description Description	
3. Local Fire Services - Key Conta	For Office Use - Party N	o. Name		For Office Use - Party No.	
Name Jim Wheeler		Eric Gerow			
Official Title		Official Title Owner			
Fire Chief	Fax No.	Telephone No.	Fax No. 613-475-01	181	
Telephone No. 905-885-5323	905-885-5874	613-475-2414	10.10		
E mail		E-mail N/A			
iwheeler@porthope.ca	NV.	Role and responsibilities in eme	rgency	GC emergency response	
Role and responsibilities in emergence Co-ordinate/advise on Fire Service Re	sponse. Liaise with police	Identify and dispatch Gerow Prop	Role and responsibilities in energency Identify and dispatch Gerow Propane and or LPERGC emergency response		
Co-ordinate/advise on Fire Service No.	oponios	personal as required		1	
4. Local Fire Services - Alternate	Contact	8. Municipal Contact		For Office Use - Party No	
4. Local Fire Services Attenuate	For Office Use - Party	No. Name Sue Dawe			
Name	No. of the Control of	Official Title	ae		
Name Glen Case					
Official Title		Clerk/director of corporate service	Fax No.		
Official Title Sr one District Chief Telephone No.	Fax No. 905-885-5874	Clerk/director of corporate service Telephone No. 905-885-4544	Fax No. 905-885-	7698	
Official Title Sr one District Chief Telephone No. 905-885-5323	Fax No. 905-885-5874	Clerk/director of corporate service Telephone No. 905-885-4544 E-mail	Fax No.	7698	
Official Title Sr one District Chief Telephone No. 905-885-5323 E-mail N/A	905-885-5874	Clerk/director of corporate service Telephone No. 905-885-4544	Fax No.	7698	
Official Title Sr one District Chief Telephone No. 905-885-5323 E-mail	905-885-5874	Clerk/director of corporate service Telephone No. 905-885-4544 E-mail sdawe@porthope.ca	Fax No.	7698	

Name of person completing this form (please print)	Official Title Owners	
rad O'Neil & Joel Curtis Signature	Telephone No. (905) 885-4568	Date (dd-mm-yyyy) 28-06-11



Technical Standards and www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Safety Authority Toronto Ontario M8X2X4
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 B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

2. Additional Safety Measures

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

Name of person completing this form (please print)	Official Title	
Brad O'Neil & Joel Curtis	Owners	
Signature	Telephone No.	Date (dd-mm-yyyy)
	(905) 885-4568	28-06-11



Technical www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Safety Authority

Www.tssa.org 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.

T .	
E-pargonov Besn	onse Plan and Procedures provided to facility key contacts.
	Print Name of Training Provider: None
raining Date (dd-mm-yyyy) None Sot Soll	Print Name of Instructor: Val Covers
Training Date (dd-mm-yyyy)	Till Harris
	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
Training Date (ea 77777	Print Name of Instructor:
	A Presedures provided to staff.
Training on the facility's Eme	ergency Management Procedures provided to staff.
Training Date (dd-mm-yyyy)	Print Name of Training Flowide: 150 A
None	Print Name of Instructor: Val Co As
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Nel Censtro
Training 2 are t	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
Training Date (dr 77777	Print Name of Instructor:
	the Libra (parsons with Records of Training.
On-site specific training pro	ovided to certificate holders / persons with Records of Training.  Print Name of Training Provider: FSN TRAINING & DEVELOPMENT INC. #000155234 provider #
Training Date (dd-mm-yyyy)	Print Name of Training Provider. 1 ON 110 Million
11-03-2010	Print Name of Instructor: Leo Alkenbrack - instructor certificate # T111  Print Name of Instructor: Leo Alkenbrack - instructor certificate # T111  #000155234 provider #
Training Date (dd-mm-yyyy)	Print Name of Instructor: Leo Alkertordok Interest Name of Instructorio Interest
05-19-2010	Driet Name of Instructor; Leo Alkenbrack - instructor certificate # 1111
- 1	Driet Name of Training Provider: FSN TRAINING & DEVELOPMENT INC. #000105291 p. ct.
Training Date (dd-mm-yyyy) 18-05-2011	Print Name of Instructor: Leo Alkenbrack - instructor certificaté # T111

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 Owners	
Brad O'Neil & Joel Curtis Signature	Telephone No. (905) 885-4568	Date (dd-mm-yyyy) 28-06-11

FS 09195 (11/10) Page 7 of 15



Technical Safety Authority
Toronto Ontario M8X 2X4
Fax: 416.231.4903 www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West

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

	the last transfer of the last	V
Training on Emergency Res	esponse Plan and Procedures provided to facility key contacts.  Please note: TSSA is currently dev	eloping
Target Date (dd-mm-yyyy)	Print Name of Training Provider. Gerow Frogrand the course contents and it and its p	rovider should
Q4-2011	Print Name of Instructor: to be arranged  Print Name of Training Provider: Durham Fire Protection be available to teach in the fourth of the second of the s	luarter of this year
Target Date (dd-mm-yyyy) Q4-2011	Print Name of Instructor: Above staff 905-355-5708	
Target Date (dd-mm-yyyy)	Print Name of Training Provider:  Print Name of Instructor:	
Training on the facility's En	mergency Management Procedures provided to staff.  Print Name of Training Provider: Gilmer's Home Hardware Building Centre	
Target Date (dd-mm-yyyy) Q4-2011	Print Name of Training Provider: Gilmer's Horne Hardward State of Print Name of Instructor:  Brad O'Neil & Joel Curtis	
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 p	provided to certificate holders / persons with Records of Training.  Print Name of Training Provider: FSN TRAINING & DEVELOPMENT INC. #000155234 provider #	
Target Date (dd-mm-yyyy)	Print Name of Training Provider: FSN TRAINING & DEVELOT MET Print Name of Instructor: Leo Alkenbrack- instructor certificate # T111(Brad or Joel to contact me who	en required training)
2011 Target Date (dd-mm-yyyy)	Print Name of Training Provider:	
Target Date (dd-iiiii 33377	Print Name of Instructor:	
Target Date (dd-mm-yyyy)	Print Name of Training Provider:  Print Name of Instructor:	
	Print Name of instructor.	

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

Name of person completing this form (please print)	Official Title Owners	
Brad O'Neil & Joel Curtis Signature	Telephone No. (905) 885- 4568	Date (dd-mm-yyyy) 28-06-11

FS 09195 (11/10) Page 8 of 15



**Warnings and Actions** 

Technical Standards and www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Safety Authority Fax: 416.231.4903 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 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

Describe who gives warnings to whom, and how and when the warning will be given (including public notification as appropriate).  The owner or alternate will contact emergency services by calling 911 and will provide warning outlined in the attached "Propane Emergency Reponse
Procedures" placard (to be posted on the site and part of the employee training). If it is safe to do so this could involve advising neighbors to evacuate. The
owner/alternate may also contact Gerow 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 provided herein. Stage evacuation, if the release of propane cannot be stopped by
cutting electrical power may be required. Note a specific muster point is not advisable; since a propane plume can blow in any direction.
Actions will be taken by on duty ROT person(s)
Communication with Emergency Response Authorities
Describe when and how the licence holder will give early warning to emergency response authorities (including a process to ensure that a call is
placed to 911).
When the system is operational, a ROT person will be on duty. This person will be able to visually ascertain abnormal/accident event and implement the
appropriate emergency response actions. When the system is not in operation, the ISC valve (main isolation valve is closed, and the propane system is
unattended. Any accident involving the propane tank during such time will require the intervention of random, nearby individuals or store staff
Describe provisions for fire department entry when there are no operations or staffing at the propane site.  The propane tank system is located in a wide open area that is easily accessible
The fire access routes are identified in the attached site plan.
Describe how the licence holder will ensure continual flow of updated information to authorities.
The critical information from the licence holder is (a) how to shut the system down and (b) the fill level in the tank (if known)
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)
The information will be provided to the authorities by agent - Brad O'Neil or Joel Curtis
How long will it take the facility liaison person to respond to the site.
Brad O'Neil or Joel Curtis will be available respond within minutes of an emergency; One of the Facility Liaison person are always on site during working hours
Also Brad O'Neil or Joel Curtis cell numbers are posted on the emergency call list
If any changes inform authorities within 7 days

Name of person completing this form (please print) Brad O'Neil & Joel Curtis	Official Title Owners		
Signature	Telephone No. (905) 885-4568	Date (dd-mm-yyyy) 28-06-11	



Technical 3300 Bloor Street V
Standards and Safety Authority
www.tssa.org 14th Floor - Centre T
3300 Bloor Street V
Toronto Ontario M8
Fax: 416.231.4903
Customer Service:

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

AUSTY AU	THOSE DESP	PONSE PLAN (cont'd)
	SECTION B: EMERGENCY AND PREPAREDNESS RESP  The licence holder will complete Section B in consultation with the lo  6. Building and Site Security and Procedures	ocal Fire Services.
	O. Danier 9	Yes No
1. [	Does the propane location have controlled access to limit unnecessary risk and entry lock out procedures)?	
2 1	sthere adequate night lighting at the site?	
	Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials?	$\checkmark$
4.	Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the transfer of propane?	
5.	Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders?	
6.	Are weighing systems validated for accuracy?	
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)	✓ □
9.	Is the schedule of maintenance and testing activities retained on site?	
	7. Water Supply	
The sup	e propane licence holder should work with the local fire department to determine water oply 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?	
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)	70 metres
4.	was a structed distance to the closest approved water supply with year	70 metres

Official Title	
Owners	
Telephone No.	Date (dd-mm-yyyy) 28-06-11
(905) 885-4568	28-00-11
	Owners



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

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

The licence holder will complete Section B in co 8. Licence holder and local	Fire Services Review		
o. Licondo no de			
To be completed by the Local Fire Services I das the local fire service had an opportunity to review the Emergency Resp I not, please explain (e.g., no fire services).	onse and Preparedness Plan?	Yes/  W	No MA
Fire services comments, if any:			
To be completed by the Licence Holder In response to the above comments, the following action(s) is required: Any changes or recommendations by the Fire Department will be forwarded to TS	SSA within 7 days		
The licence holder will respond to the Local Fire Services comments b		0-08-11 d-mm-yyyy)	•
LOCAL FIRE			
The undersigned has reviewed Section B of the Risk and Safety M	anagement Plan Fire Services.		Date (dd-mm-yyyy)
Print name	Signature		240 (22
Local Fire Services Name Jim Wheeler			V

I hereby declare that the infort	Official Title	
Name of person completing the factor (product)	Owners	- Lide and Anna Anna A
Brad O'Neil & Joel Cortis	Telephone No.	Date (dd-mm-yyyy) 28-06-11
Signature / / //	(905) 885-4568	20 00 11



Technical Standards and Safety Authority www.tssa.org

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

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

#### Facility Site Plan.

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

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

#### Map of Surrounding Area.

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

- The capacity and placement of the single largest propane storage vessel, including its setback from the front, rear and side property lines.
- 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.
- 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
- 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-m 28-06- 2011		1000 U	ity of single largest propane ISWG propane dispenser	
Tank setback coordinates.	Indicate placement 125 m	t on the map.	Right side property line:	65 m
	55 m		Left side property line:	
GPS coordinates of single	largest vessel:	N 43' 57.686	W078'19.344	

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 Owners	
Brad O'Neil & Joel Curtis Signature	Telephone No. (905) 885-4568	Date (dd-mm-yyyy) 28-06-11

FS 09195 (11/10) Page



Technical Standards and Safety Authority www.tssa.org

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

Table 1: Distance Table

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

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:

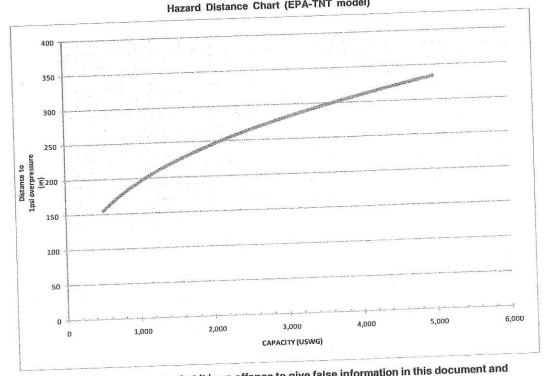
Density of Propane is 0.5033 kg per litre @ 15 C

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)



	ation I have given here is true and comple Official Title	
lame of person completing this form (please print)	Owners	
rad O'Neil & Joel Curtis	Telephone No.	Date (dd-mm-yyyy) 28-06-11
Signature	(905) 885-4568	20 00 11



#### 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

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

Buildings and Features Present within the Circle on the Map of the Surrounding Area		and Fe	f Buildi atures h an ")		Distance from Tank to Closest Building or
AND Name and Address of Closest Building or Feature	0	1	2-10	11+	Feature
Industrial buildings or parks or golf courses  Name:  Address:  Province Postal Code	х				m
Residential building units specifically permanent single family dwellings, condominiums, and apartments.  Name:  Address:  City:			х		<u>175_</u> m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes.  Name: Tim Hortons  Address: 181 Toronto Road  Port Hope Province Ontario Postal Code L1A 3V5			х		60 m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts.  Name:  Address:  City:  Province  Postal Code	х				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				m
Emergency responders specifically fire stations, ambulance stations, and police stations.  Name: Port Hope Fire Department  245 Ontario Street  City: Port Hope Province Ontario Postal Code L1A 2V9					5230.37 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.

Off Thave given here to the	
Official Title	
Owners	
Telephone No.	Date (dd-mm-yyyy)
(905) 885-4568	28-06-11
	Official Title Owners Telephone No.

FS 09195 (11/10) Page 14 of 15

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



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

## Portable Storage Additional Information Sheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9	N/A	
# 100	29.5	N/A	
# 40	11.75	N/A	
# 33.3	9.62	N/A	
# 30	8.8	N/A	
# 20	5.8	N/A	
# 10	2.9	N/A	
# 10	1.5	N/A	

## Tanks Stored On-site Not Connected for Use

Tank Size In USWG	Quantity	Total Volume in USWG
	N/A	

N/A **Total Cylinder Capacity** 1000 USWG Propane Dispenser **Total Tank Capacity** N/A **Total Portable Capacity** 

> 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 completing this form (please print)	Official Title Owners	
rad O'Neil & Jeel Curtis Signature	Telephone No. (905)- 885-4568	Date (dd-mm-yyyy) 28-06-11

FS 09195 (11/10) Page 15 of 15



> SUC DRIVE 905-895-4544 SCRILLE @POHINECO

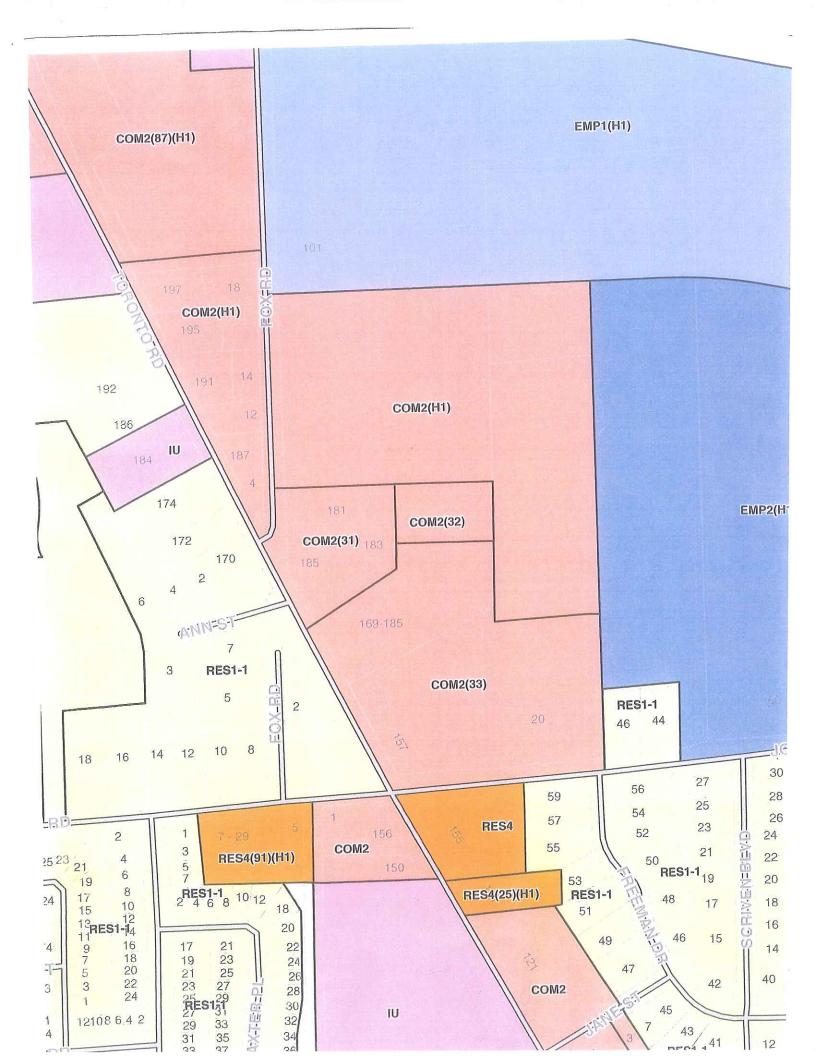
Mullicipal confac

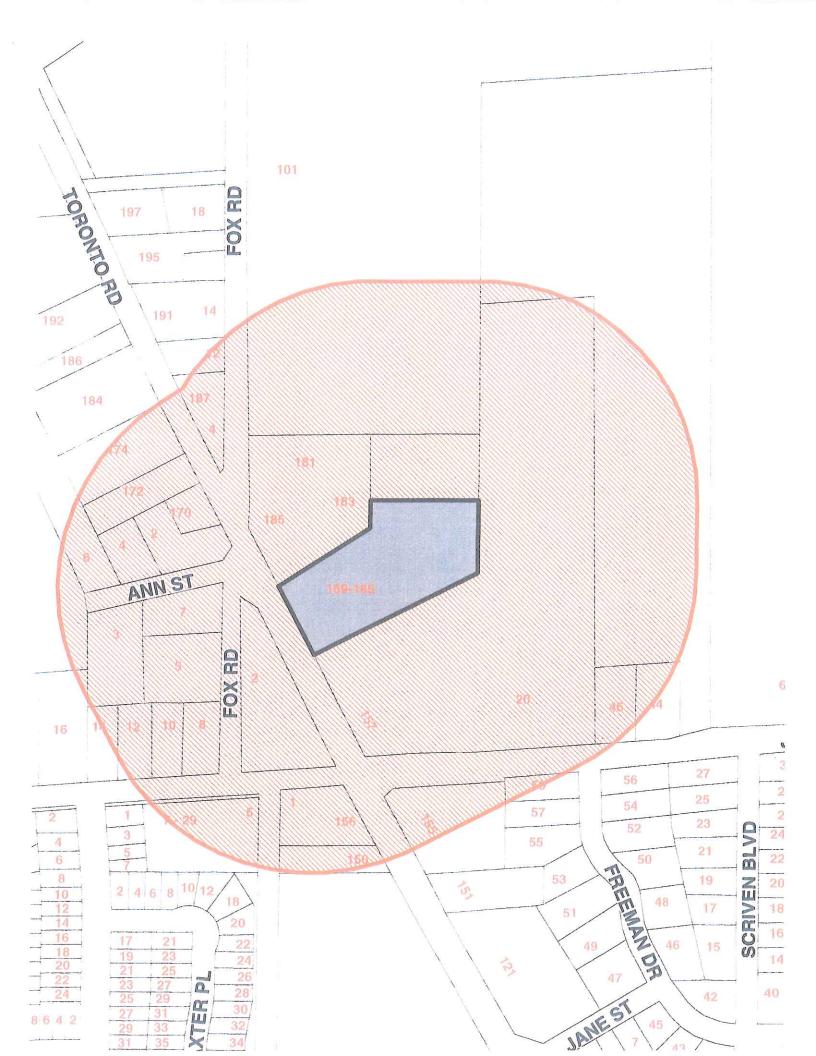
Gilmers Home Hardware Building Centre Propane Tank Location and 200m buffer

200m Buffer of Propane Tank

METAES TO RESDENTING COMMERCIAL PropaneTank / DOG USUC

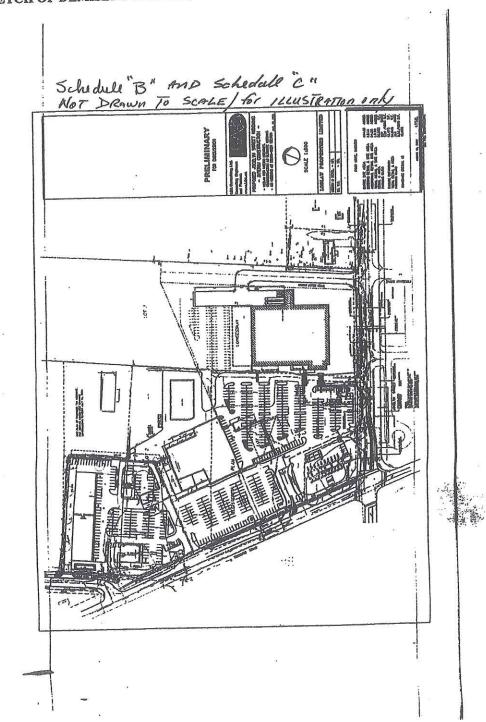
Canaracka BUILDINGS





# SCHEDULE "B" [CH OF BUILDINGS OF WHICH THE DEMISED PREMISES FORMS PART, FOR ILLUSTRATION ONLY

SCHEDULE "C"
SKETCH OF DEMISED PREMISES, FOR ILLUSTRATION ONLY



#### SCHEDULE "A"

#### LEGAL DESCRIPTION OF LANDS

#### FIRSTLY:

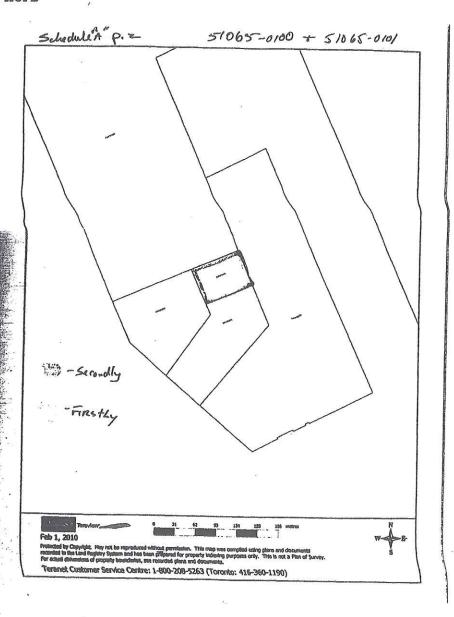
PIN: 51065-0100 (LT)

PT. LOT 1-2 PL 13 HOPE PT 1 9R2290 EXCEPT PT 1 39R8388; S/T & T/W NC270597; PORT HOPE

#### SECONDLY:

PIN: 51065-0101 (LT)

PT LT 2 PL 13 HOPE PT 1 9R2780 EXCEPT PT 1 9R2814 & PT 3, 4, 7 & 8 39R8388; S/T & T/W NC270598; PORT HOPE





Technical Standards and Safety Authority

## **Ontario Fuels Safety Licence**

Technical Standards and Safety Act

This Licence is issued to operate a Propane Refill Centre - Cylinder Fill

Licence Number: 0076436252-C

Site ID: 10114826 Located at: 177 TORONTO RD PORT HOPE ON L1A 3V5 CANADA

**Licenced/Registered Capacity (if applicable)**Fixed Capacity 1201 USWG

Mobile Capacity Portable Capacity

GILMERS HARDWARE LTD GILMERS BUIL 177 TORONTO RD PORT HOPE ON L1A 3V5 CANADA

CXPIRES JUL O

Expires on 29-FEB-2012



This Licence Is Not Transferable.

## OPERATION OF THIS FACILITY WITHOUT A VALID LICENCE IS AN OFFENCE UNDER THE ACT.

This licence, or a copy of the licence, shall be displayed in a conspicuous place at the business premises set out on the licence.

Issued under the *Technical Standards and Safety Act, 2000*, and the applicable regulation and subject to the limitations thereof.

Propane Storage and Handling Regulation (O.Reg. #211/01)

For all enquiries or to update any of the information on this licence, please contact the Technical Standards and Safety Authority.

Telephone: 1.877.682.8772 E-mail: customerservices@tssa.org

GILMERS HARDWARE LTD GILMERS BUILDING CENTRE LTD 177 TORONTO RD PORT HOPE ON L1A 3V5 CANADA

FS 09164 (04/09)