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

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 r Making a false statement may result under the <i>Technical Standard</i>	in a fine or prosecution		For Office Use Only
Licence Numbe	r 000076637494			
Check applicable ty	pe of propane operations.		<u> </u>	
✓ Cylin	der	Filling Plant Card/Keyl	agle	
Submit along with t	nis completed application a Facility Site Plan	and a Map of the Surrounding Area.	OCK	
	SECT	TON A: GENERAL IN	IFORMATION	
Propane Sto			Ontario's Technical S	Standards and Safety Act, Ontario Corporation No., if applicable
<u>-</u>	ntario Limitee Husky Plus me (if different from above)	11.30		
Telephone No. 705-362-75	705-372-1911	E-mail huskyplus@ntl.sympatico.ca	9%	
B Street No. 1565	Street Name / 911 Number / Add Hwy 11 West	fress, if applicable		
Town / City of Hearst	r Township / County		Province Ontario	Postal Code POL 1N0
Mailing ad Street No.	dress if different from above. Street Name / 911 Number / Ad Box 906	dress, if applicable		
Town / City o	Township / County		Province Ontario	Postal Code POL 1N0
Location of	on Container Refill Centre or Fillir facility.	ng Plant		
D Lass	Street Name / 911 Number / Add	ress, if applicable	Nearest Major Intersectio	n
1565	Hwy 11 West		Hwy 11 & 15th Street	
Fi	Township / County		Province	Postal Code
Hearst	The second secon		Ontario	POL 1NO
Name of Licer	ce Holder			
1	tario Limitee Husky Plus			
	nior Management person as defined in the r	egulation holding the Record of Train	ning (BOT)	ROT type
Marc Ploure				100-01, Cert. #92323
Municipality	or municipalities if the facility or its hazard of	distance touches multiple borders)	1-31-31-31-31-31-31-31-31-31-31-31-31-31	
Hearst Onta				
1	The state of the s			

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 Name of Licence Holder 1535477 Ontario Limitee Husky Plus	Signature	Date (dd-mm-yyyy) 15/09/2011
Name of Senior Management person as defined in the Regulation holding the Record of Training Marc Plourde	Man Me	15/09/2011



FS 09195 (05/11) Page 2 of 15

Technical Standards and www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Safety Authority
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 A: GENERAL INFORMATION (cont'd)

	Indicate the year of any 2010	significant modifications, as defined in s.1, O.Reg 211/01, since establishment.
dentify the psig rating and serial number for ea	ch fixed propane storage	tank on site.
PSIG	Serial Number	s
Tank1: 250	20J82-61	
Tank2:		
Tank3:		
nter capacity of propane in USWG, fixed, port	able, and mobile, and pro	ovide detailed inventory that includes the number of tank/vessel for
ach type (fixed, portable, and mobile) and the	capacity of each tank/ve	ssel, on a separate document.
Fixed: 2000 USGW	Portable:	Mobile:

Name of person completing this form (please print) Carmen B Plourde	Official Title Owner/Operations Manager	
Signature Place & Oo	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 19-10-2011



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 A: GENERAL INFORMATION (cont'd)

Activity Information

Name of Propar	e Supplie	er(s)				Far Office Use 1	No.
Superior Propane						110	
Street No.	Street Na	ame / 911 Number / Address,	if applicable			_	
305	Falcon St						
Town / City or Topocupine, Ontario	CALL COLOR DE COLOR D	Country		9	Province Ontario		Postal Code PON 1C0
Telephone No.	1	Fax No.	Contact Na	ame			territoria de la constanta de
705-471-9202		705-495-4415	Loonie Duqu	ette			
E-mail duquettl@superior	propane.c	om					
Name of Propan	e Transpo	orter. If same as above, ple	ease check bo	рх. /		For Office Use -	Party No.
Street No.	Street N	ame / 911 Number / Address,	if applicable				
Town / City or To	ownship /	Country			Province		Postal Code
Telephone No.		Fax No.	Contact Na	ame			
E-mail							
S							
Off-site Cylinder	and/or N	Mobile Storage	à	Capacity stored off-site	, in USWG	For Office Use -	Party No.
Street No.	Street Na	ame / 911 Number / Address,	if applicable				
Town / City or To	ownship /	Country			Province		Postal Code
Telephone No.		Fax No.	Contact Na	ame			
Notal Customer of	orago la n	est considered off site stores	10				

Name of person completing this form (please print)	Official Title		
Carmen B Plourde	Owner/Operations manager		
Signature 0711111 Page 3 of 15	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 15-09-2011	



Standards and

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

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

Description of the maximum volume, types and storage location Clear Diesel 50,000 L	of other hazardous materials on site, if any.
Regular Gas 50,000 L	
Marked Diesel 25,000L	
Premium Plus 25,000L	
Description of fire and emergency equipment indicated on facility Emergency Shut Off Button - located on dispensing cabinet & at Cash	* = 100 cm = 100 cm = 100 cm
Fire Extinguisher - located in dispensing cabinet	
List of fire protection controls (e.g., fire detection systems, fire no and describe their function, use and operation. 8- fire extinguishers inside main building	tification systems, alarm systems, automatic shut off devices, fusible links, etc.) 1 - fire extinguisher at propane dipenser
2- fire extinguishers located at gas islands	1- fire extinguisher inside Wheel Loader
3- fire extinguishers located at cardlock/diesel islands	Smoke & fire detection units throughout building
1- fire extinguisher system in main kitchen over cooking grillers	Emergency Shut Off for all units at Cashier's Counter Convenience Store
Maintenance and testing schedule for fire protection controls and Superior Propane inspection on dispensing unit including pump and st	
Safety Inspection of Site done monthly - forms completed, signed & ke	ept on site for future reference
T. C. Extinguisher checks on fire extinguishers and Diamond Inspection	on checks on fire suppression system

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) Carmen B Plourde	Official Title Owner / Operations Manage	er
Signature	Telephone No.	Date (dd-mm-yyyy)
Oxman Blocerdo	705-362-4868	15-09-2011

FS 09195 (05/11) Page 4 of 15



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)

1. Contacts for Emergency Response

1. Facility Contact Personnel - Key Contact			5. Facility 24-Hour Contact Person		
Name Marc Plourde For Office Use - Party No.		Name For Office Use - Party No Marc Plourde			
Official Title Owner/Operations Manager			Official Title Owner/Operations Manager		
Telephone No. Fax No. 705-362-4868 705-372-1911		Cell No. Fax No. 705-372-8965 705-372-1911			
E-mail huskyplus@ntl.sympatico.ca			E-mail huskyplus@ntl.sympatico.ca		
Role and responsibilities in en	nergency		Role and responsibilities in er	nergency	
Co-ordinate Implementation of	emergency respons	e plan	Co-ordinate Implementation of	emergency response plan	
2. Facility Contact Personn	el - Alternate Co	ntact	6. Name of Facility Manage		
Name Carmen B Plourde		For Office Use - Party No.	Name Marc Plourde	F	or Office Use - Party No.
Official Title Owner/Operations Manager			Official Title Owner/Operations Manager		
Telephone No. 705-362-4868	Fax No. 705-372-	911	Telephone No. 705-362-7513	Fax No. 705-372-1911	11.12.200
E-mail carmenxoxo@live.ca			E-mail huskyplus@ntl.sympatico.ca		
	nergency		Role and responsibilities in er	mergency	
Role and responsibilities in emergency Co-Ordinate Implementation of emergency response plan		Co-Ordinate Implementation of emergency response plan			
3. Local Fire Services - Key Contact					
3. Local Fire Services - Key	y Contact		7. Propane Supplier Key Co		
Name	y Contact	For Office Use - Party No.	7. Propane Supplier Key Co Name Superior Propane Hot Line		For Office Use - Party No
A STATE OF THE PARTY OF THE PAR	y Contact	For Office Use - Party No.	Name		For Office Use - Party No
Name Mario Pitre Official Title		For Office Use - Party No.	Name Superior Propane Hot Line	F	For Office Use - Party No.
Name Mario Pitre Official Title Capitaine Telephone No.	E-mail Fax No.	For Office Use - Party No.	Name Superior Propane Hot Line Official Title Telephone No.	E-mail Fax No.	For Office Use - Party No
Name Mario Pitre Official Title Capitaine Telephone No. 705-372-2822 Role and responsibilities in er	E-mail Fax No.	For Office Use - Party No.	Name Superior Propane Hot Line Official Title Telephone No. 1-877-873-7467	E-mail Fax No.	For Office Use - Party No.
Name Mario Pitre Official Title Capitaine Telephone No. 705-372-2822 Role and responsibilities in er Co ordinate on site activity	E-mail Fax No. mergency	For Office Use - Party No.	Name Superior Propane Hot Line Official Title Telephone No. 1-877-873-7467 Role and responsibilities in elements	E-mail Fax No.	
Name Mario Pitre Official Title Capitaine Telephone No. 705-372-2822 Role and responsibilities in er Co ordinate on site activity Fire Services Address	E-mail Fax No. mergency	For Office Use - Party No.	Name Superior Propane Hot Line Official Title Telephone No. 1-877-873-7467 Role and responsibilities in elephone Supplier Address	E-mail Fax No.	For Office Use - Party No.
Name Mario Pitre Official Title Capitaine Telephone No. 705-372-2822 Role and responsibilities in er Co ordinate on site activity Fire Services Address 4. Local Fire Services - Alter Name	E-mail Fax No. mergency		Name Superior Propane Hot Line Official Title Telephone No. 1-877-873-7467 Role and responsibilities in ele Propane Supplier Address 8. Municipal Contact Name	E-mail Fax No.	
Name Mario Pitre Official Title Capitaine Telephone No. 705-372-2822 Role and responsibilities in er Co ordinate on site activity Fire Services Address 4. Local Fire Services - Alte Name Marc Lecours Official Title	E-mail Fax No. mergency ernate Contact		Name Superior Propane Hot Line Official Title Telephone No. 1-877-873-7467 Role and responsibilities in elements Propane Supplier Address 8. Municipal Contact Name Mario Pitre Official Title	E-mail Fax No.	
Name Mario Pitre Official Title Capitaine Telephone No. 705-372-2822 Role and responsibilities in er Co ordinate on site activity Fire Services Address 4. Local Fire Services - Alte Name Marc Lecours Official Title Deputy Fire Chief Telephone No.	E-mail Fax No. mergency ernate Contact E-mail Fax No.		Name Superior Propane Hot Line Official Title Telephone No. 1-877-873-7467 Role and responsibilities in elements of the superior and the sup	E-mail Fax No. mergency	

Name of person completing this form (please print)	Official Title		
Carmen B Plourde	Owner/Operations Manager		
Signature Orman BPlace Rdo	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 15/09/2011	



Technical www.tssa.org

14th Floor - Centre Tower Standards and 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)

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.
24-hr camera surveillance inside the building, including cameras at all fuel islands
24-fit camera surveinance inside the building, including cameras at all idensiands
Emergency Response Training at time of hire and annual review with management, cashiers and those holding their propane dispensing certificates receive
training & sign off that they have received training.
Copy of Master Training Control Sheet dated October 25 2010
Copy of the Emergency Response Plan for Customer Representatives and Propane Procedures reviewed with employees is also attached.

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	Official Title		
Carmen B Plourde	Owner/Operations Manager			
Signature / / /	Telephone No.	Date (dd-mm-yyyy)		
Common Ataerdo	705-362-4868	15-09-2011		

FS 09195 (05/11) Page 6 of 15



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)

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

Training on Emergency Res	sponse Plan and Procedures provided to facility key contacts.				
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Husky Energy				
Annual Update & Review	Print Name of Instructor: Dave Brown, District Manager				
Training Date (dd-mm-yyyy)	Print Name of Training Provider:				
	Print Name of Instructor:				
Training Date (dd-mm-yyyy)	Print Name of Training Provider:				
	Print Name of Instructor:				
Training on the facility's Em	ergency Management Procedures provided to staff.				
Training Date (dd-mm-yyyy) Print Name of Training Provider: 1535477 Ontario Limitee					
14-02-2011	Print Name of Instructor; Marc Plourde				
Training Date (dd-mm-yyyy)	Print Name of Training Provider:				
	Print Name of Instructor:				
Training Date (dd-mm-yyyy)	Print Name of Training Provider:				
,	Print Name of Instructor:				
On-site specific training pro	ovided to certificate holders / persons with Records of Training.				
Training Date (dd-mm-yyyy) Print Name of Training Provider: 705-338-4005					
25-10-2010	Print Name of Instructor: Jean Gagne				
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Michels Propane Natural Gas				
27-10-2010	Print Name of Instructor: Michel Lamontagne				
Training Date (dd-mm-yyyy)	Print Name of Training Provider:				
	Print Name of Instructor:				

Name of person completing this form (please print)	Official Title	Official Title	
Carmen B Plourde	Owner/Operations Manager	Owner/Operations Manager	
Signature // //	Telephone No.	Date (dd-mm-yyyy)	
mame a Byloe o TOO	705-362-4868	15-09-2011	



FS 09195 (05/11) Page 8 of 15

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)

4. Emergency Training Plan for Coming Year

Training on Emergency Re	esponse Plan and Procedures provided to facility key contacts.		
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Husky Energy		
	Print Name of Instructor: Dave Brown		
Target Date (dd-mm-yyyy)	Print Name of Training Provider:		
	Print Name of Instructor:		
Target Date (dd-mm-yyyy)	Print Name of Training Provider:		
	Print Name of Instructor:		
Training on the facility's En	nergency Management Procedures provided to staff.		
Target Date (dd-mm-yyyy)	Print Name of Training Provider: 1535477 Ontario Limitee		
	Print Name of Instructor: Marc Plourde		
Target Date (dd-mm-yyyy)	Print Name of Training Provider:		
	Print Name of Instructor:		
Target Date (dd-mm-yyyy)	Print Name of Training Provider:		
150	Print Name of Instructor:		
On-site specific training pr	rovided to certificate holders / persons with Records of Training.		
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Jean Gagne		
	Print Name of Instructor:		
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Jean Gagne		
	Print Name of Instructor:		
Target Date (dd-mm-yyyy)	Print Name of Training Provider:		
	Print Name of Instructor:		

Name of person completing this form (please print)	Official Title	
Carmen B Plourde	Owner/Operations Manager	
Signature Dan Alban (do	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 15-09-2011



FS 09195 (05/11) Page 9 of 15

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)

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). Management personnel on site or Cashier to call 911 - customers requested to leave site - area blocked to prevent public access to site.
Area will be evacuated with all employees meeting at the Assembly areaas shown on the Emergency Response Plan.
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). Management personnel or Cashier on duty to page - instructing customers and employees to evacuate building
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). 24 hour Cashier on duty will call 911, evacuate erea, inform management if not on site
Describe provisions for fire department entry when there are no operations or staffing at the propane site. Site is open 24 hours and can be entered from Hwy 11 east and west.
Describe how the licence holder will ensure continual flow of updated information to authorities. Marc Plourde, Carmen B Plourde and Dave Brown will keep information updated
How long will it take the facility liaison person to respond to the site. 10 - 20 minutes depending on the time of day

Name of person completing this form (please print) Carmen B Plourde	Official Title Owner/Operaitons Manager	
Signature	Telephone No.	Date (dd-mm-yyyy)
Orman Delex do	705-362-4868	15-09-2011



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 (cont'd)

The licence holder will complete Section B in consultation with the local Fire Services. 6. Building and Site Security and Procedures Yes No Does the propane location have controlled access to limit unnecessary risk and entry 1 (lock out procedures)? Is there adequate night lighting at the site? Are procedures in place that ensure access routes, aisles, storage area, filling areas 3. and the grounds are kept clear from unwanted materials? Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the transfer of propane? Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders? Are weighing systems validated for accuracy? Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, 7. purged and other hazardous materials)? Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves) Is the schedule of maintenance and testing activities retained on site? 7. Water Supply The propane licence holder should work with the local fire department to determine water No Yes supply capabilities that are available based on the propane facility's location. Is a pressurized water system available at the propane facility site? Can the municipal fire department pump 375 GPM (1420 LPM) of water at this 1 location? What is the unobstructed distance to the closest water supply that could be used for 150 meters firefighting activities? (distance in metres only) What is the unobstructed distance to the closest approved water supply with year 150 meters round access if there are no hydrants? (distance in metres only)

Name of person completing this form (please print) Carmen B Plourde	Official Title Owner/Operations Manager	Official Title Owner/Operations Manager	
Signature Bloce COL	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 15-09-2011	



FS 09195 (05/11) Page 11 of 15

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)

The licence holder will complete Section B in consultation with the local Fire Services. 8 Licence holder and local Fire Services Review

G. Electice fielder affaite	out no contious notion			
To be completed by the Local Fire Services Has the local fire service had an opportunity to review the Emergency Re If not, please explain (e.g., no fire services).	esponse and Preparedness Plan?	Yes No		
Fire services comments, if any:				
To be completed by the Licence Holder				
In response to the above comments, the following action(s) is required:				
The licence holder will respond to the Local Fire Services comments by:(dd-mm-yyyy)				
# ************************************				
LOCAL FIRE SERVICES				
The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.				
Print name	Signature	Date (dd-mm-yyyy)		
Local Fire Services Name Mario Pitre	7	SEP. 30/11		

Name of person completing this form (please print) Carmen B Plourde	Official Title Owner/Operations Manager		
Signature A A CO 0 0 10 (V)	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 15-09-2011	



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

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) Sept 29 2011		Capacit 2000	Capacity of single largest propane storagevessel (USWG) 2000	
Tank setback coordinates. Front: Rear:	Indicate placement 60m 72	t on the map.	Right side property line:	118 6m
GPS coordinates of single	largest vessel:	49.691016,-83.6	686059	

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	Official Title	
Carmen B Plourde	Owner/Operations Manager	Owner/Operations Manager	
Signature A Police do	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 21-10-2011	

FS 09195 (05/11) Page 12 of 15



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.
- 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

		Capacit 2000	pacity of single largest propane storagevessel (USWG)	
Tank setback coordinates. Front: Rear:	Indicate placement 60m	nt on the map.	Right side property line: Left side property line:	1 (G m
GPS coordinates of single	largest vessel:	49.691016,-83.	686059	

Name of person completing this form (please print)	Official Title		
Carmen B Plourde	Owner/Operations Manager		
Signature De Male 400	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 15-09-2011	
FS 09195 (05/11) Page 12 of 15			



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

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 x $(1.524 \times C)^{1/3}$

D = Distance to overpressure of 1 psi (meters)

C= Tank Total Capacity in USWG

Parameters:

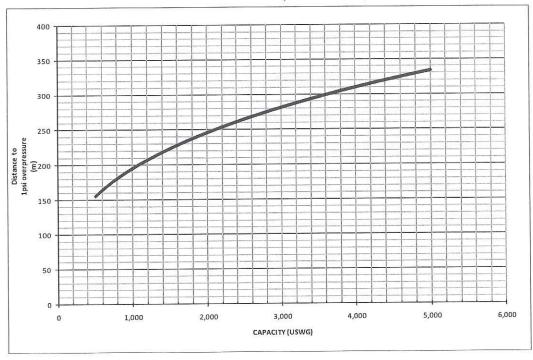
Density of Propane is 0.5033 kg per litre @ 15 C

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)





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 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")		
Industrial Name: Address: City:	buildings or parks or golf courses Villeneuve Construction 1533 Hwy 11 West HearstProvince OntarioPostal Code P0L 1N0	0	3.	x	11+	Feature	
Residentia	of building units specifically permanent single family dwellings, condominiums, and apartments.			x		<u>286</u> m	
Commerc Name: Address: City:	al building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Home Hardware 1589 Hwy 11 W Hearst Province Ontario Postal Code POL 1N0			х		51 m	
Commerc Name: Address: City:	al building units – continuous occupancy specifically hotels, campgrounds, and resorts. Villa Motel 1605 Hwy 11 West Hearst Province Ontario Postal Code POL 1NO		x			166 m	
institution: Name:	institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health and prisons. None Province Province Postal Code					m	
Name:	y responders specifically fire stations, ambulance stations, and police stations. None Province Province Postal Code					m	

Name of person completing this form (please print)	Official Title			
Carmen B Plourde	Owner/ Operations Manager			
Signature Blando	Telephone No. 705-362-4868	Date (dd-mm-yyyy) 19-10-2011		
FS 09195 (05/11) Page 14 of 15				

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



Standards and

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

WORKSHEET

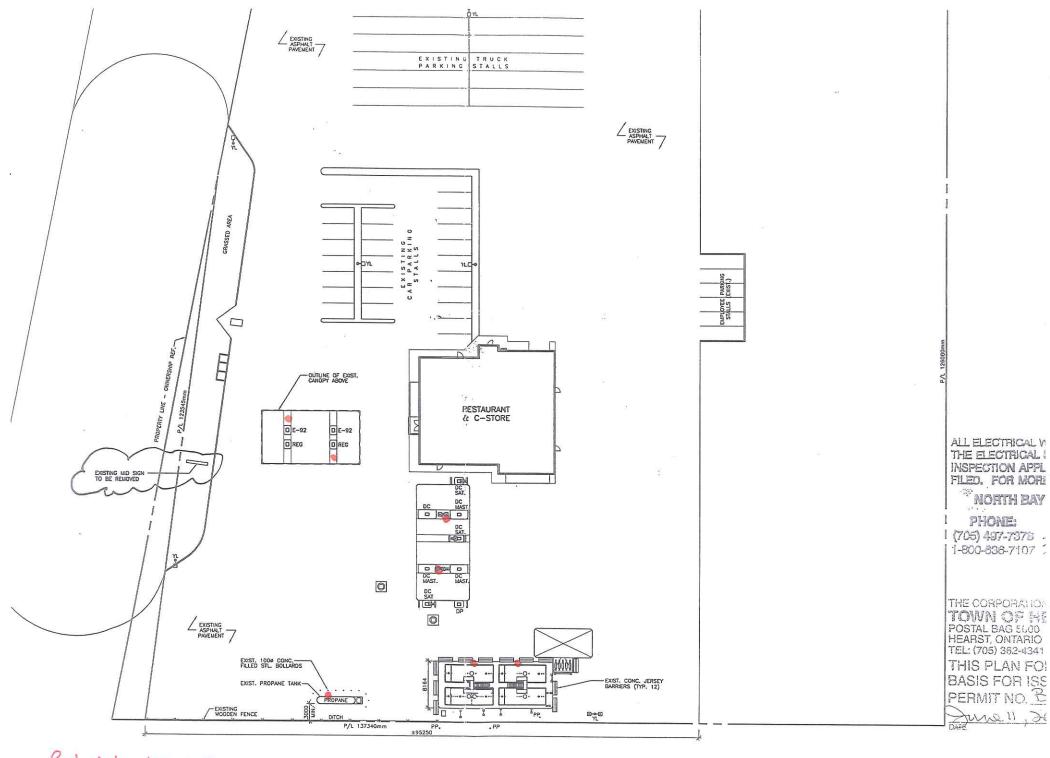
Portable Storage Additional Information Worksheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9		none
# 100	29.5		
# 40	11.75		
# 33.3	9.62		
# 30	8.8		
# 20	5.8		
# 10	2.9		
# 5	1.5		

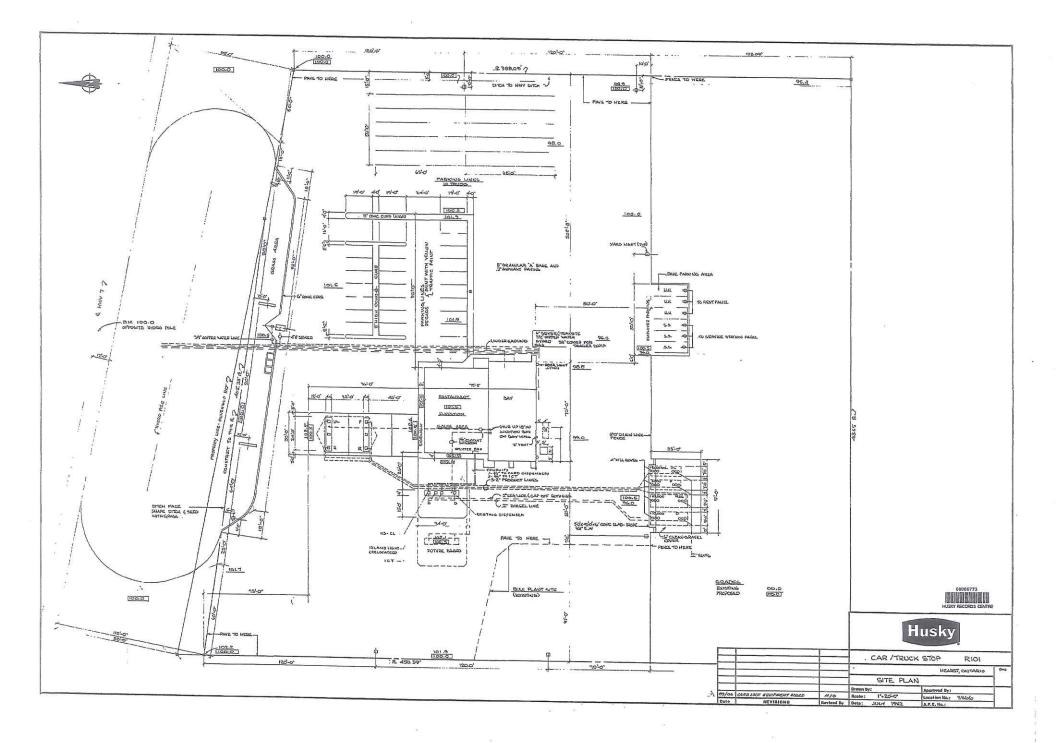
Tanks Stored On-site Not Connected for Use

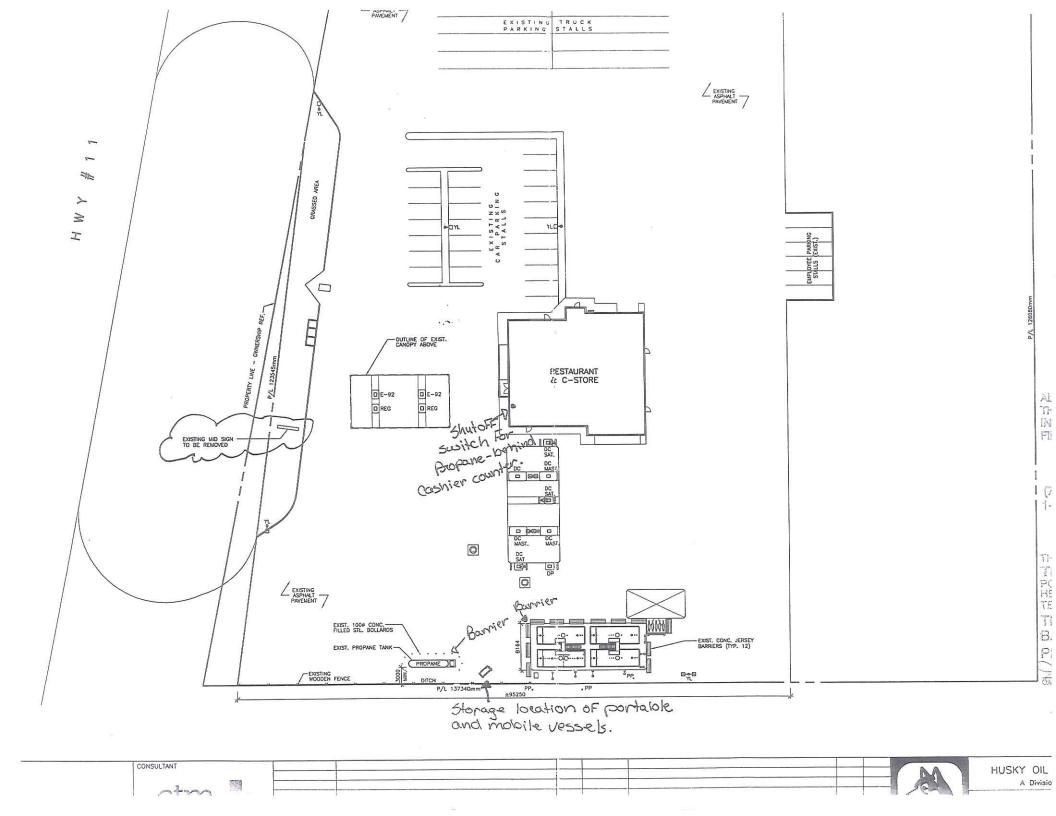
Tank Size In USWG	Quantity	Total Volume in USWG
		none
Tank Capacity		

Total Cylinder Capacity	2000 USWG
Total Tank Capacity	
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	

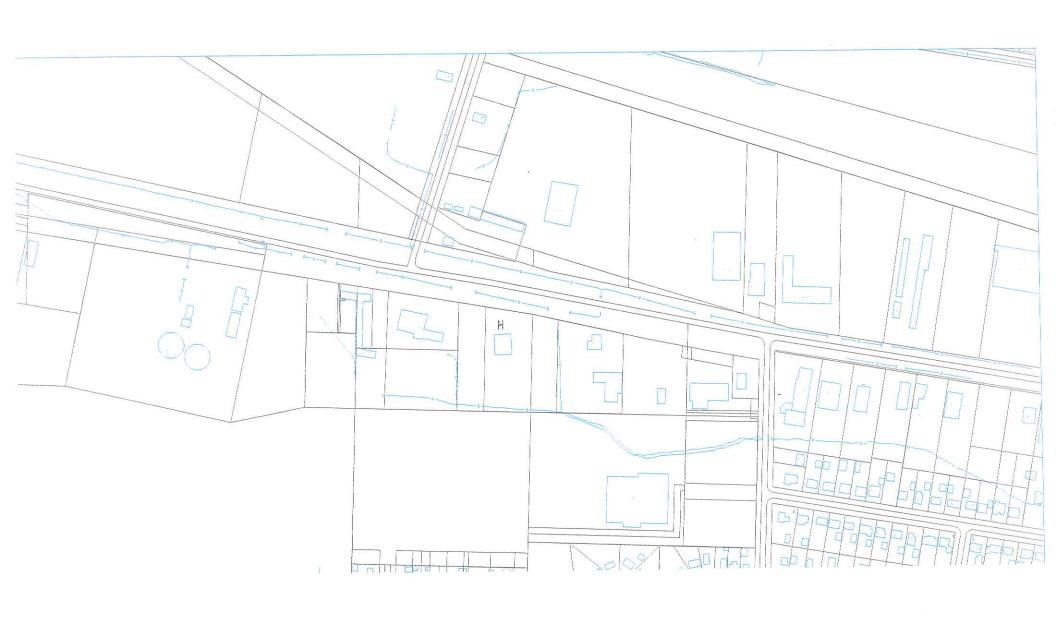


Red dots for exterior fire extinguishers.

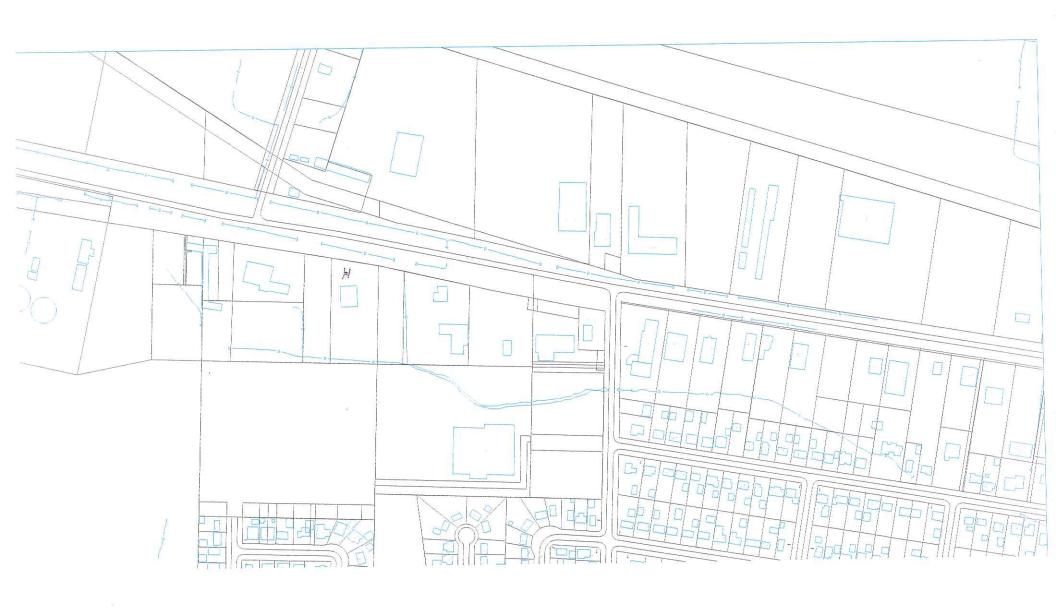




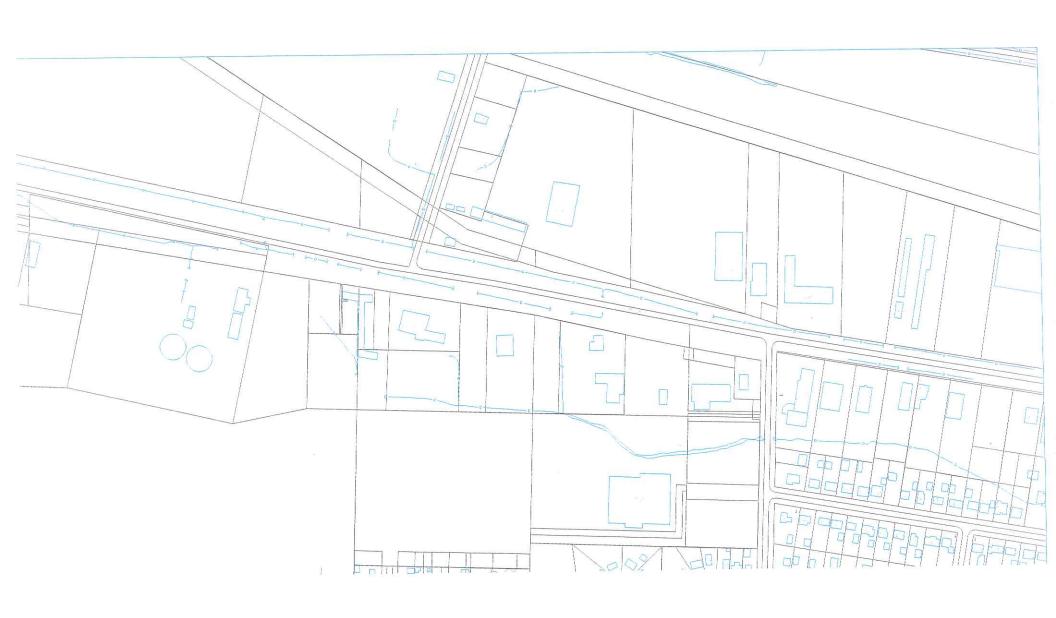




4.5 m = 20 m



4mm = 30 m



4.5 mm = 20m

