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

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.

	Making	to fully complete this form a false statement may resu under the <i>Technical Standa</i>	It in a fine or prosecution			
Lice	nce Number N/A -	New Facility				
Chec	k applicable type of prop	pane operations.				
	Cylinder	✓ Motor Fill	Filling Plant Card/Keyl	ock		
Subr	nit along with this comple	eted application a Facility Site Pl	an and a Map of the Surrounding Area.			
		SEC	CTION A: GENERAL IN	FORMATION		
1220000	a property and the control of the co	oplies to TSSA for a read Handling Regulation		Ontario's Technical	Standards and Safety Act,	
1180,808	Company Name				Ontario Corporation No., if applicable	
Α	Canpar Transport L	.P.				
	Operator Name (if diffe	rent from above)			i	
	Canpar Transportat	ion - Kitchener Terminal				
	Telephone No.	Fax No.	E-mail		Ĩ	
_	416-869-0317	416-869-3846	rweicht@canpar.com			
В	Street No.	Street Name / 911 Number / / Westcreek Blvd.	Address, if applicable		F .	
	Town / City or Townsh			Province	Postal Code	
	Brampton	ip r county		Ontario	L6T 5T7	
		different from above.		1.0000000		
	Street No.	, Street Name / 911 Number /	Address, if applicable			
	205	New Toronto Street				
	Town / City or Township	p / County		Province	Postal Code	
	Toronto			Ontario	M8V 0A1168	
In		ainer Refill Centre or Fil	lling Plant			
	Location of facility. Street No.	Street Name / 911 Number / A	Address, if applicable	Nearest Major Intersect	tion	
D	199	Trillium Drive		Homer Watson Blvd.	TO MAN THE CO.	
	Town / City or Townshi	Table State Control of the Control o		Province	Postal Code	
	Kitchener	p r county		Ontario	N2E 1W9	
	Tittorion					
	Name of Licence Holder					
	Canpar Transport L.	P.				
	Name of a Senior Mana	agement person as defined in th	e regulation holding the Record of Trai	ning (ROT).	ROT type	
	Roland Weicht 400-04 and 100-02					
	Municipality (or municipalities if the facility or its hazard distance touches multiple borders)					
	City of Kitchener					
,						
	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.

Printname  Name of Licence Holder Canpar Transport L.P.	Signature	Date (dd-mm-yyyy) 16-06-2014
Name of Senior Management person as defined in the Regulation holding the Record of Training Roland Weicht	1 Cr West	3



Technical 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 A: GENERAL INFORMATION (cont'd)					
Indicate the ye	ear the facility was established.	Indicate the year of any sign	gnificant modifications, as defined in s.1, O.Reg 211/01, since establishment.		
Identify the psi	g rating and serial number for ea	ach fixed propane storage tanl	nk on site.		
	PSIG . 250	Serial Number 5.593280			
	of propane in USWG, fixed, pord, portable, and mobile) and the		de detailed inventory that includes the number of tank/vessel for el, on a separate document.		
Fixed	2,000 USWG	Portable: 0 USWG	Mobile: 0 USWG		



Name of person completing this form (please print) Roland Weicht	Official Title Regional Manager			
Signature Canal Wyest	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014		



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	A: GENE	ERAL INFORMATION	ON (cont'c	1)	
				ivity Information			
Name of Propar	ne Suppli	er(s)				For Office Use - I	Party No.
EDPRO Energy G	roup Inc.						
Street No.	Street N	lame / 911 Number / Address,	if applicable				
5	Cuddy B	lvd					
Town / City or T London	ownship i	Country			Province Ontario		Postal Code N5V 3Y3
Telephone No.	8	Fax No.	Contact Na	ame			28.
519-690-0000		519-690-1948	Joe Erskine				
E-mail		-					
jerskine@edproer	nergy.com						
						1 == =====	
Name of Propar	ne Transp	orter. If same as above, ple	ease check bo	ox. 🗸		For Office Use -	Party No.
EDPRO Energy G	roup Inc.						
Street No.	Street N Cuddy B	Name / 911 Number / Address, Ivd.	if applicable				
Town / City or T London	ownship /	Country		7	Province Ontario		Postal Code N5V 3Y3
Telephone No. 519-690-0000		Fax No. 519-690-1948	Contact Na Joe Erskine	ame			,
E-mail jerskine@edproer	nergy.com						e.
Off-site Cylinde	r and/or	Mobile Storage		Capacity stored off-site	, in USWG	For Office Use -	Party No.
Street No.	Street N	lame / 911 Number / Address,	if applicable				
Town / City or T	ownship /	Country		Y	Province		Postal Code
Telephone No.		Fax No.	Contact Na	ame			

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

Name of person completing this form (please print) Roland Weicht	Official Title Regional Manager	
Signature Colonal Want	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014

# Technical Standards and Safety Authority www.tssa.org

Technical 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 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; other than consumer quantities of items such as spray paint, cleaners, etc.
Description of fire and emergency equipment indicated on facility site map.  Fire extinguisher - 20lb
Fire Hydrant - City
Emergency shut-off
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.
Internal Safety Control (ISC) valves are equipped with nitrogen charged actuators
Fusible plug on nitrogen holding open ISC valve causes liquid outlet to automatically close in event of fire
Normally closed solenoid valves on automotive fill meter before hose closes by emergency shut-off or when not in use
Maintenance and testing schedule for fire protection controls and devices.  Fire extinguisher is inspected by outside company annualy
Fire extinguisher inspected in-house monthly
Comprehensive dispenser inspection conducted annually by G2-LP certificate holder or higher
Facility inspection by TSSA completed annually

Name of person completing this form (please print) Roland Weicht	Official Title Regional Manager	
Signature Signature	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014



Technical 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 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 Roland Weicht	For Office Use - Party No.	Name Kevin Maddick	For Office Use - Party No.	
Official Title Regional Manager, Ontario NE		Official Title Kitchener Terminal Manager	-	
Telephone No. 416-869-0317 Fax No. 416-869-3	846	Cell No. Fax No. 416-869-3846		
E-mail rweicht@canpar.com		E-mail kmaddick@canpar.com		
Role and responsibilities in emergency		Role and responsibilities in emergency		
Represent licence holder/operator on interaction w	ith authorities	Site liaison for enacting internal and external emergency procedures		
Ensure regulations are met		Communication with emergency responders, supplier a	nd subcontractors	
2. Facility Contact Personnel - Alternate Co	ntact	6. Name of Facility Manager		
Name Kevin Maddick	For Office Use - Party No.	Name Kevin Maddick	For Office Use - Party No.	
Official Title Kitchener Terminal Manager		Official Title Kitchener Terminal Manager		
Telephone No. Fax No. 519-622-6264 416-869-3	3846	Telephone No. 519-622-6264 Fax No. 416-869-3846		
E-mail kmaddick@canpar.com		E-mail kmaddick@canpar.com		
Role and responsibilities in emergency		Role and responsibilities in emergency		
Same as Key Contact and/or Facility 24 Hr Contact	t if other unavailable	Ensure approved procedures are followed		
		Ensure internal emergency procedures are current and employees aware		
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person		
Name Tom Ruggle	For Office Use - Party No.	Name Joe Erskine	For Office Use - Party No.	
Official Title Chief Fire Prevention Officer		Official Title CEO of EDPRO Energy Group Inc.		
Telephone No. 519-741-2495 Fax No. 519-741-2	697	Telephone No. 519-690-0000 Fax No. 519-690-1948		
E-mail tom.ruggle@kitchener.ca		E-mail jerskine@edproenergy.com		
Role and responsibilities in emergency		Role and responsibilities in emergency		
Review and provide guidance on fire safety, emerg	ency response and	Technical assistance; dispatch of service technician and specialized equipment		
preparedness. Interface for invitation to conduct ar	nual site review	Activate Emergency Response Assistance Plan by LPG	SERC	
4. Local Fire Services - Alternate Contact		8. Municipal Contact		
Name Phil Mellor	For Office Use - Party No.	Name Michelle Brubacher	For Office Use - Party No.	
Official Title Assistant Chief Fire Prevention Officer		Official Title Program Assistant, Planning Division		
Telephone No. Fax No. 519-741-2495 519-741-2	697	Telephone No. 519-741-2860 Fax No.		
E-mail phil.mellor@kitchener.ca		E-mail michele.brubacher@kitchener.ca		
Role and responsibilities in emergency		Municipality		
Same as Fire Services - Key Contact if other unav	ailable	City of Kitchener		

Name of person completing this form (please print)	Official Title	Official Title		
Roland Weicht	Regional Manager	Regional Manager		
Signature	Telephone No.	Date (dd-mm-yyyy)		
Colonel World	416-869-0317	16-06-2014		

## Technical Standards and Safety Authority www.tssa.org

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

2. Additional Safety Measures

escribe any other measures in place at the facility that exceed the minimum Code and Standards requirements.	
The internal valves are equipped with nitrogen charged actuators with fusible plugs	
imited Scope of Filling: Only Canpar's owned propane fuelled vehicles are filled; no pilot light equipped vehicles (motorhomes, catering true	cks) will refuel.
Power turned off when unattended	
¥	
	-15-10 VI-II - VI-IV - IV

Name of person co	mpleting this form (please print)	Official Title	Official Title		
Roland Weicht		Regional Manager	Regional Manager		
Signature	(A) 1 1 4D	Telephone No.	Date (dd-mm-yyyy)		
	Valand Want	416-869-0317	16-06-2014		



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: EDPRO Energy Group Inc.					
Prior to activation	Print Name of Instructor: Robert Allen				
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: EDPRO Energy Group Inc.				
Prior to activation	Print Name of Instructor: Robert Allen				
Training Date (dd-mm-yyyy)	Print Name of Training Provider:				
	Print Name of Instructor:				
Training Date (dd-mm-yyyy)	Print Name of Training Provider:				
1	Print Name of Instructor:				
On-site specific training pro	vided to certificate holders / persons with Records of Training.				
Training Date (dd-mm-yyyy)	Print Name of Training Provider:				
Prior to activation 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:				

Name of person comple	eting this form (please print)	Official Title	
Roland Weicht		Regional Manager	
Signature	Chard treath	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014



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

4. Emergency Training Plan for Coming Year

Training on Emergency Respo	nse Plan and Procedures provided to facility key contacts.				
Target Date (dd-mm-yyyy)	Date (dd-mm-yyyy) Print Name of Training Provider: . EDPRO Energy Group Inc.				
To be established upon activation	Print Name of Instructor: Robert Allen				
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 Emerg	ency Management Procedures provided to staff.				
Target Date (dd-mm-yyyy)	Print Name of Training Provider: EDPRO Energy Group Inc.				
To be established upon activation	Print Name of Instructor: Robert Allen				
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 provid	ed to certificate holders / persons with Records of Training.				
Target Date (dd-mm-yyyy)	Print Name of Training Provider: EDPRO Energy Group Inc.				
To be established upon activation	Print Name of Instructor: Robert Allen				
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:				

Name of person of	completing this form (please print)	Official Title	
Roland Weicht		Regional Manager	
Signature		Telephone No.	Date (dd-mm-yyyy)
	Clara (1) gutt	416-869-0317	16-06-2014



Warnings and Actions

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.

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).

In the event of a fire/significant propane leak the operator will activate the Emergency Stop control on the dispenser and/or delivery truck.
The operator will contact Fire Services by calling 9-1-1 and initiate facility evacuation
Canpar will oversee localized evacuation of employees, customers and any others on premises
Facility Contact will contact Propane Supplier Key Contact who will activate ERAP (if necessary) and report to TSSA through Spills Action Centre
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 operator, immediately after activating the Emergency Stop control, will orally notify any other employees and visitors on site to evacuate, then call 9-1-1
All employees and visitors (customers) will immediately vacate the building and premises and meet at the North East property gathering point
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).
All employees are instructed to and authorized to activate emergency response authorities by calling 9-1-1 upon occurrence of fire and/or significant leak
Continued flow of information to be provided as it occurs by person of responsibility to the fire services
In the event of an emergency, the terminal manager is required to be on site to provide updated information
Describe provisions for fire department entry when there are no operations or staffing at the propane site.
Describe provisions for the department entry when there are no operations of stanning at the proparie site.
Facility and dispenser is accessible to fire department at all times
·
Describe how the licence holder will ensure continual flow of updated information to authorities.
Fire Services are formally invited for a full site review on an annual basis with supplementary site access for training or orientation as requested.
TSSA conducts a comprehensive inspection annually. Site specific emergency procedures are reviewed annually with all employees.
How long will it take the facility liaison person to respond to the site.
24 hour facility contact person would be able to respond to site in approximately ?

Name of person completing this form (please print) Roland Weicht	Official Title Regional Manager	
Signature Caland Want	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014



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

	The licence holder will complete Section B in consultation with the I			
	6. Building and Site Security and Procedures			
1.	Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)?	Yes	No	
2.	Is there adequate night lighting at the site?	<b>√</b>		
3.	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?		<b>✓</b>	
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?		$\checkmark$	
7.	Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?		<b>✓</b>	
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?	$\checkmark$		
	7. Water Supply			
sup	propane licence holder should work with the local fire department to determine water ply capabilities that are available based on the propane facility's location.  Is a pressurized water system available at the propane facility site?	Yes	No	
2.	Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	$\checkmark$		
3.	What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)	122m		
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)	850m		

Name of person completing this form (please print) Roland Weicht		Official Title Regional Manager		
Signature	Lland Went	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014	



Technical 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 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

8. Licence holder and lo	ocal Fire Services Review	
To be completed by the Local Fire Services Has the local fire service had an opportunity to review the Emergency F If not, please explain (e.g., no fire services).	Ye. desponse and Preparedness Plan?	s 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-yyy	)
LOCAL FIRE	E SERVICES	
The undersigned has reviewed Section B of the Risk and Safety M	lanagement Plan Fire Services.	
Print name	Signature	Date (dd-mm-yyyy)
Local Fire Services Name		

Name of person completing this form (please print) Roland Weicht		Official Title Regional Manager		
Signature	Coland World	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014	



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

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.
- 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) 23-05-2014		Capacit 2000	Capacity of single largest propane storagevessel (USWG) 2000		
Tank setback coordinates. Front:	Indicate placement 118m (384ft)	on the map.	Right side property line:	9m (30ft)	
Rear:	3m (10ft)		Left side property line:	134m (440ft)	
GPS coordinates of single	largest vessel:	43°24'4.77"N,	80°27'40.46"W		

Name of person completing this form (please print) Roland Weicht	Official Title Regional Manager	
Signature	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014



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:

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

D = Distance to overpressure of 1 psi (meters)

C= Tank Total Capacity in USWG

Parameters:

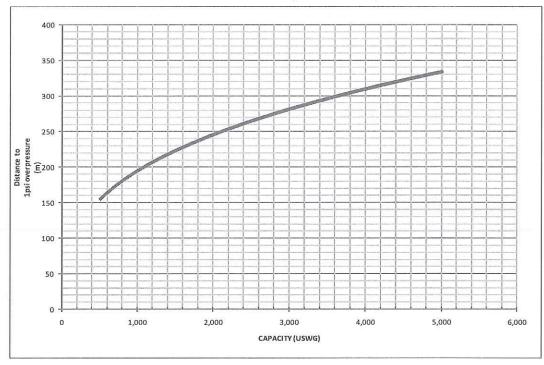
Density of Propane is 0.5033 kg per litre @ 15 C

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)



Name of person completing this form (please print) Roland Weicht	Official Title Regional Manager	
Signature Kolond Wo	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014



Technical 14th Floor - Centre Tower 3300 Bloor Street West Toronto Ontario M8X 2X4 Fax: 416.231.4903 
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 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		and F	of Build eatures th an "2 2-10		Distance from Tank to Closest Building or Feature
Industrial Name: Address: City:	buildings or parks or golf courses Globe Stamping Company Ltd  8 Trillium Park  Kitchener Province ON Postal Code N2E 1W9				X	32 m
Name:	al building units specifically permanent single family dwellings, condominiums, and apartments.  Province Province Postal Code	х				m
Commerce Name: Address: City:	ial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes.  Multi-tenant Commercial  54 Beasley Drive  KitchenerProvince ONPostal Code N2E 1Y6			X		<u>147</u> m
Name:	ial building units – continuous occupancy specifically hotels, campgrounds, and resorts.	X				m
institution Name:	institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health s, and prisons. ProvincePostal Code	X				m
Name:	ey responders specifically fire stations, ambulance stations, and police stations.  Province Province Postal Code	X				m

Name of person completing this form (please print)	Official Title	Official Title			
Roland Weicht	Regional Manager				
Signature	Telephone No.	Date (dd-mm-yyyy)			
Kalan Wast	416-869-0317	16-06-2014			

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



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

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

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

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

### Portable Storage Additional Information Sheet

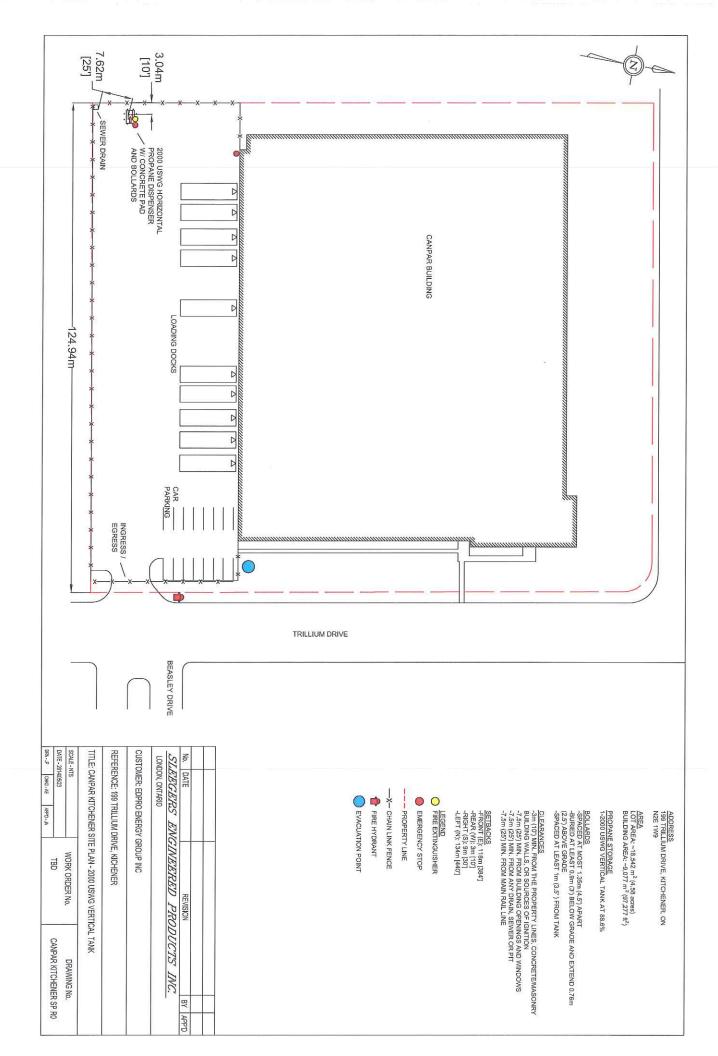
Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9	0	0
# 100	29.5	0	0
# 40	11.75	0	0
# 33.3	9.62	0	0
# 30	8.8	0	0
# 20	5.8	0	0
# 10	2.9	0	0
# 5	1.5	0	0

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

Tank Size In USWG	Quantity	Total Volume in USWG	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
Total Tank Capacity 0			

Total Cylinder Capacity	0
Total Tank Capacity	0
Total Portable Capacity	0

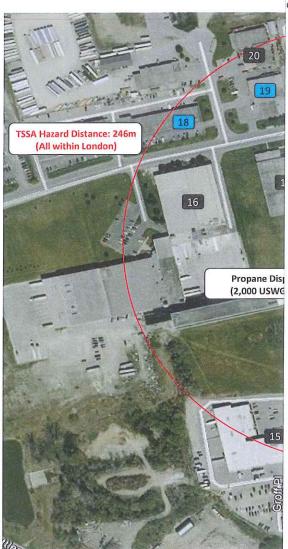
Name of person completing this form (please print) Roland Weicht	Official Title Regional Manager		
Signature Colon Watt	Telephone No. 416-869-0317	Date (dd-mm-yyyy) 16-06-2014	



Canpar Kitchener (EDPRO Dispenser) Address: 199 Trillium Drive, Kitchener, Ontario, N2E 1W9 GPS Coordinates: 43°24'4.77"N, 80°27'40.46"W

Legal Description: PLAN 1478 LOT 20 RP 58R502 PART 4 PAR





VISION	BY	APP'D

### ered Products Inc.

IDING AREA	
------------	--

DRK ORDER NUMBER:

JRS14007

DRAWING NUMBER:

CANPAR KITCHENER PRD RO