# Technical Standards and Safety Authority www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Toronto Ontarlo 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

 a facility with a total propane storage capacity of exactly in a facility with a fixed propane storage capacity on steps. This Level 1 RSMP applies to: a facility with a total propane storage capacity of 5,000 USWG or less; or 1887 For Office Use Only Fallure to fully complete this form may result in rejection. Making a false statement may result in a fine or prosecution under the Technical Standards and Safety Act JUN 112014 Licence Number N/A - New Facility SR: Check applicable type of propane operations. ✓ Motor Fill Filling Plant Card/Keylock Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area. **SECTION A: GENERAL INFORMATION** The Undersigned applies to TSSA for a review for an RSMP under Ontarlo's Technical Standards and Safety Act, Propane Storage and Handling Regulation. Ontario Corporation No., if applicable United Parcel Service Canada Ltd perator Name (if different from above) UPS Windsor Distribution Centre E-mall 905-660-8569 905-660-8646 atigeris@ups.com Street Name / 911 Number / Address, if applicable Champlain Ave 1022 Postal Code Town / City or Township / County Province L7L 0C2 Burlington Ontario Mailing address if different from above. Street No. Street Name / 911 Number / Address, if applicable C 2900 Steeles Avenue West Province Postal Code Town / City or Township / County L4K 3S2 Concord Ontario Information on Container Refill Centre or Filling Plant Location of facility. Street No. Street Name / 911 Number / Address, if applicable Nearest Major Intersection 5325 Rhodes Drive and Jefferson Blvd Rhodes Drive Postal Code Town / City or Township / County Province N8W 2M1 Ontario Windsor Name of Licence Holder Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT). ROT type 100-02 Filling Auto Propane Tanks Municipality (or municipalities if the facility or its hazard distance touches multiple borders) City of Windsor 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	Signature	Date (dd-mm-yyyy)
Name of Licence Holder UPS Canada		
Name of Senior Management person as defined in the	At	22-05-2014
Regulation holding the Record of Training Craig Rayner	Char	122-00 2011



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#### 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 yea N/A - Not Yet Bu	r the facility was established. uilt	Indicate the year of any significa	ant modifications,	as defined in s.1, O.Reg 211/01, since establishment.
Identify the psig	rating and serial number for e	ach fixed propane storage tank on	site.	
	PSIG	Serial Number		
Tank1:	250	5.779805		
Tank2:				
Tank3:				
Enter capacity o	f propane in USWG, fixed, po	rtable, and mobile, and provide de	etailed inventory	that includes the number of tank/vessel for
each type (fixed	, portable, and mobile) and the	e capacity of each tank/vessel, on	a separate doc	ument.
Fixed:	2,000 USWG	Portable: 0 USWG	Mobile:	0 USWG

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Name of person completing this form (please print)	Official Title	
Craig Rayner	Vice President Automotive	
Signature 6	Telephone No.	Date (dd-mm-yyyy)
Sort	905-660-8615	22-05-2014



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## 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)			For Office Use -	Party No.
EDPRO Energy Gr	oup Inc.			_		
Street No.	Street N	ame / 911 Number / Address,	if applicable	•		
5	Cuddy Bl	vd				
Town / City or To London	ownship /	Country		Province Ontario		Postal Code N5V 3Y3
Telephone No.	-	Fax No.	Contact Name			!
519-690-0000		519-690-1948	Joe Erskine			
E-mail jerskine@edproen	eray com					
Jerskille@eaproen	ergy.com			·		
		orter. If same as above, ple	ase check box.		For Office Use -	Party No.
EDPRO Energy G			10 11 11			
Street No. 5	Street N Cuddy Bl	ame / 911 Number / Address, vd.	if applicable	· .		
Town / City or Tourndon	ownship /	Country		Province Ontario		Postal Code N5V 3Y3
Telephone No. 519-690-0000		Fax No. 519-690-1948	Contact Name Joe Erskine			
E-mail jerskine@edproen	ergy.com					
Off-site Cylinder	Off-site Cylinder and/or Mobile Storage  Capacity stored off-site, in USWG  For Office Use - Party No.				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 Name			
Note: Customer si	torage is r	not considered off-site storag	e.			

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Craig Rayner	Vice President Automotive	
Signature	Telephone No.	Date (dd-mm-yyyy)
Gof	905-660-8615	22-05-2014
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## Level 1 Risk and Safety Management Plan (RSMP) Technical Standards and Safety Act

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#### SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN

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

Description of the maximum volume, types and storage location of other hazardous materials on site, if any. Small quantities (approximately 20 cans) of items such as spray paint, cleaners, lubricants, etc.
Description of fire and emergency equipment indicated on facility site map.  Fire extinguisher - 20lb A,B,C
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

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Craig Rayner	Vice President Automotive	
Signature	Telephone No.	Date (dd-mm-yyyy)
Soft	905-660-8615	22-05-2014

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#### 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 Perso	n	
Name David Fleury		For Office Use - Party No.	Name David Fleury		For Office Use - Party No.
Official Title Centre Business Supervisor		Official Title Centre Business Supervisor			
Telephone No. 519-251-7050	Fax No.		Cell No. 519-903-6022	Fax No.	
E-mail dfleury@ups.com			E-mail dfleury@ups.com		
Role and responsibilities in emergenc	у		Role and responsibilities in emergence	;y	
Represent licence holder/operator on ir	nteraction wi	th authorities	Site liaison for enacting internal and external emergency procedures		
Ensure regulations are met			Communication with emergency respor	nders, supplier an	nd subcontractors
2. Facility Contact Personnel - Al	ternate Co	ntact	6. Name of Facility Manager		
Name Elsie Unis		For Office Use - Party No.	Name Robert Lajoie		For Office Use - Party No.
Official Title Centre OMS			Official Title Centre Supervisor		
Telephone No. 519-251-7006	Fax No.		Telephone No. 519-251-7034	Fax No.	
E-mail eunis@ups.com		E-mail rlajoie@ups.com	<u></u>		
Role and responsibilities in emergency	ý		Role and responsibilities in emergency		
Same as Key Contact and/or Facility 24	Hr Contact	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 P	erson		
Name John Lee		For Office Use - Party No.	Name Joe Erskine		For Office Use - Party No.
Official Title Chief Fire Prevention Officer			Official Title President of EDPRO Energy Group Inc.		
Telephone No. 519-253-6573 ext 275	Fax No. 519-255-68	32	Telephone No. 519-690-0000	Fax No. 519-690-1948	
E-mail jlee@city.windsor.on.ca			E-mail jerskine@edproenergy.com		
Role and responsibilities in emergency	1		Role and responsibilities in emergency		
Review and provide guidance on fire sat preparedness. Interface for invitation to	2. 0	• •	Technical assistance; dispatch of servic Activate Emergency Response Assistar		
4. Local Fire Services - Alternate C			8. Municipal Contact		
Name Steve Laforet		For Office Use - Party No.	Name Valery Critchley		För Office Use - Party No.
Official Title Deputy Chief Operations		Official Title City Clerk and License Commissioner			
Telephone No. 519-253-3016 ext 253	Fax No. 519-255-68	32	Telephone No. 519-255-6222 ext 6434	Fax No. 519-255-6868	-
E-mail slaforet@city.windsor.on.ca			E-mail vcritchley@city.windsor.on.ca .		
Role and responsibilities in emergency			Municipality		
Same as Fire Services - Key Contact if o	other unavai	lable	City of Windsor		

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Name of person completing-this form (please print)	Official Title	
Craig Rayner	Vice President Automotive	
Signature ///	Telephone No.	Date (dd-mm-yyyy)
Set	905-660-8615	22-05-2014

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## 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.  - Controlled Access: No retail activity; access to facility controlled with no unauthorized vehicles permitted inside fenced area	
- The internal valves are equipped with nitrogen charged actuators with fusible plugs	
- Limited Scope of Filling: Only UPS owned propane fuelled vehicles are filled; no pilot light equipped vehicles (motorhomes, cateri	ng trucks) will refuel.
-Power turned off when unattended	
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Craig Rayner	Vice President Automotive	
Signature ///	Telephone No.	Date (dd-mm-yyyy)
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### 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.

ponse Plan and Procedures provided to facility key contacts.
Print Name of Training Provider: EDPRO Energy Group Inc.
Print Name of Instructor: Robert Allen
Print Name of Training Provider:
Print Name of Instructor:
Print Name of Training Provider:
Print Name of Instructor:
ergency Management Procedures provided to staff.
Print Name of Training Provider: EDPRO Energy Group Inc.
Print Name of Instructor: Robert Allen
Print Name of Training Provider:
Print Name of Instructor:
Print Name of Training Provider:
Print Name of Instructor:
vided to certificate holders / persons with Records of Training.
Print Name of Training Provider: EDPRO Energy Group Inc.
Print Name of Instructor; Robert Allen
Print Name of Training Provider:
Print Name of Instructor:
Print Name of Training Provider:
Print Name of Instructor:

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Craig Rayner	Vice President Automotive	
Signature	Telephone No.	Date (dd-mm-yyyy)
Control of the contro	905-660-8615	22-05-2014



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# 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	onse Plan and Procedures provided to facility key contacts.
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:
Training on the facility's Emerg	pency 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:

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### 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).  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
Fire Services will oversee public notification and/or evacuation
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 to the east side fence.
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
Describe provisions for fire department entry when there are no operations or staffing at the propane site.  The main access gate will be opened during business hours, and when personnel are on site, by supervisory staff. During non-business hours,
on site, by supervisory staff. During non-business hours facility is gated. Padlock to be removed by fire services if required.
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. Facility manager would be able to respond to site in approximately 20 minutes.

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Name of person completing-this form (please print)	Official Title		
Craig Rayner	Vice President Automotive		
Signature	Telephone No.	Date (dd-mm-yyyy)	
Jest -	905-660-8615	02-05-2014	



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# 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 (lock out procedures)? 2. Is there adequate night lighting at the site? 3. Are procedures in place that ensure access routes, aisles, storage area, filling areas 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, 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 supply capabilities that are available based on the propane facility's location. Yes No 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 location? What is the unobstructed distance to the closest water supply that could be used for 20 firefighting activities? (distance in metres only) What is the unobstructed distance to the closest approved water supply with year N/A round access if there are no hydrants? (distance in metres only) 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 Craig Rayner Vice President Automotive Signature Telephone No. Date (dd-mm-yyyy) 905-660-8615 22-05



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## 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 ic	cai Fire Services Revi	ew		
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).	esponse and Prepared	iness 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	1-уууу)	
LOCAL FIRE The undersigned has reviewed Section B of the Risk and Safety M		Services.		
Print name  Local Fire Services Name	Signature			Date (dd-mm-yyyy)
Declaration: I am aware that it is an offence to	give false information	n in this docume	ent and	,
Name of person completing this form (please print)  Craig Rayner	Official Title Vice President			
Signature Charles	Telephone No. 905-660-8615			Date (dd-mm-yyyy) 22-05-2414



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# Level 1 Risk and Safety Management Plan (RSMP) Technical Standards and Safety Act

Propane Storage and Handling Regulation

#### **SECTION C: SUBMISSIONS**

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.
- 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-i 09-05-2013	mm-yyyy)	Capacity of single largest propane 2000	storagevessel (USWG)
Tank setback coordinates.	•	nt on the map.	
Front:	25'	Right side property line:	270'
Rear:	637'	Left side property line:	63'
GPS coordinates of single	largest vessel:	42°17'17.59"N; 82°56'53.19"W	

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Craig Rayner	Vice President Automotive		
Signature 6	Telephone No.	Date (dd-mm-yyyy)	
Con-	905-660-8615	22-05-2014	

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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:

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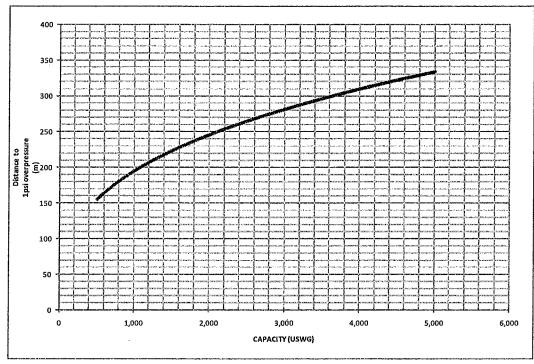
Density of Propane is 0.5033 kg per litre @ 15 C

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)



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Signature	Telephone No.	Date (dd-mm-yyyy)	
· Carl	905-660-8615	22-05-2014	



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#### Level 1 Risk and Safety Management Plan (RSMP) Technical Standards and Safety Act

Propane Storage and Handling Regulation

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

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

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 AND Name and Address of Closest Building o	the second secon	and F	of Build eatures th an "2 2-10	•	Distance from Tank to Closest Building or Feature
Industrial Name: Address:	buildings or parks or golf courses Vacant Industrial - AMICO Properties Inc. 5151 Rhodes Drive			x		96 m
City:		Postal Code N8N 2M1				
Name:	ial building units specifically permanent single family dwellings, condom					m
Address: City:	Province F					
Name:	cial building units specifically retail, restaurants, entertainment, theatres,	·				m
City:	Province F					
Name:	cial building units – continuous occupancy specifically hotels, campground	······································				m
Address: City:	ProvinceF					
institution Name:	institutions specifically hospitals, schools and day cares, nursing and ret s, and prisons.					m
City:	ProvinceF					
Emergend Name:	cy responders specifically fire stations, ambulance stations, and police sta					
	· · · · · · · · · · · · · · · · · · ·				,	m
City:	Province F	ostal Code			.	

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Name of person completing this form (please print)	Official Title	<u> </u>
Craig Rayner	Vice President Automotive	
Signature 2	Telephone No.	Date (dd-mm-yyyy)
Start	905-660-8615	22-05-2014

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



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#### Level 1 Risk and Safety Management Plan (RSMP) Technical Standards and Safety Act

Propane Storage and Handling Regulation

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

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

#### Portable Storage Additional Information Sheet

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

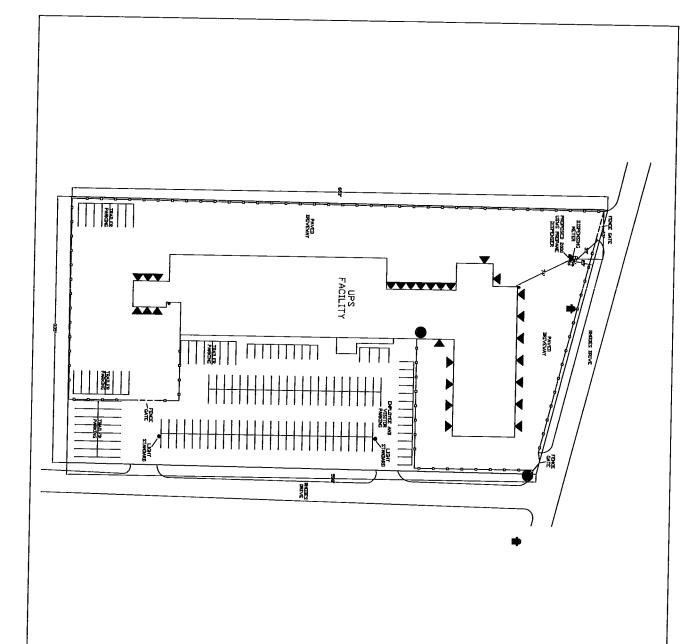
#### Tanks Stored On-site Not Connected for Use

Tank Size In USWG	Q	uantity	Total Volume in USWG
·			
Total Tank Capacity			
Total Cylinder Capacity			
Total Tank Capacity		2000 USWG	
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.

Name of person completing this form (please print) Craig Rayner	Official Title Vice President Automotive	·
Signature	Telephone No.	Date (dd-mm-yyyy)
Committee Commit	905-660-8615	22-05-2014

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ADDRESS 5325 RHODES DRIVE, WINDSOR, ONTARIO NBN 2M1

AREA LOT AREA: ~214, 844 ft<sup>2</sup> BUILDING AREA: ~50, 615 ft<sup>2</sup>

PROPANE STORAGE 1-2000 USWG VERTICAL TANK AT 88.6%

BOLLARDS
-SPACED AT MOST 4.5′ (1.35m) APART
-BURIED AT LEAST 3′ (0.9m) BELOW GRADE
AND EXTEND 4′ (1.2m) ABOVE GRADE
AND EXTEND 4′ (1.2m) ABOVE GRADE
-SPACED AT LEAST 3.5′ (1m) FROM TANK

CLEARANCES
-10' MIN. FROM THE PROPERTY LINES,
CONCRETE/MASUNRY BUILDING WALLS, OR
SOURCES OF IGNITION
-25' MIN. FROM BUILDING OPENINGS AND
WINDOWS
-25' MIN. FROM ANY DRAIN, SEWER OR PIT
-25' MIN. FROM MAIN RAIL LINE

SETBACKS
-FRONT (NW); 25'
-REAR (SE); 637'
-RIGHT (NE); 270'
-LEFT (SW); 63'

-PROPERTY LINES

OFIRE EXTINGUISHER

EMERGENCY STOP

MAIN ELECTRICAL PANEL EVACUATION POINT

FIRE HYDRANT

► TRUCK BAY

ISPENSER
LIGHT
FIXTURE

	7		*C22 C2C2		
	`	DDAL/TRIC No.	אחפע חפחכם אל	NTS	SCALE - NTS
		VERTICAL DISPENSER	TITLE UPS WINDSOR SITE PLAN - 2000 USWG VERTICAL DISPENSER	UPS WINDSOR SITE	TITLE
		TARIO N8N 2M1	REFERENCE: 5325 RHIDES DRIVE, VINDSOR, ONTARIO NON 2MI	ENCE: 5325 RHODES	REFER
			GROUP INC.	CUSTOMER: EDPRO ENERGY GROUP INC.	CUSTO
	,			LINDON, ONTARIO	E
_		ODUCTS INC	SLEEGERS ENGINEERED PRODUCTS INC.	FEGERS ENG	SZ
BY APP'D		ON	DESCRIPTION	DATE	RE <
A		NK TO VERTICAL	CHANGED HORIZONTAL TANK TO VERTICAL	03/14/2014 CH/	-
DΑ		TION AND SETBACKS	UPDATED HYDRANT LOCATION AND SETBACKS JP		n

DATE - 2013/05/09 DRI - DA CHO - AB APPY - UPS

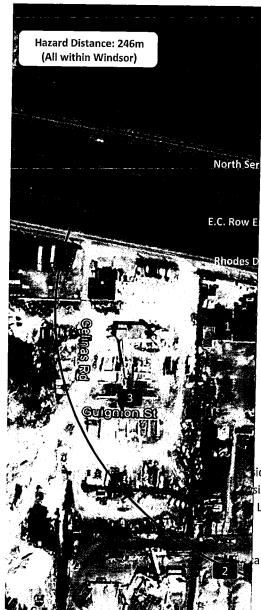
WORK ORDER No.

JRS14002

UPS WINDSOR SP R2 SH1 DRAWING No.

# **UPS Windsor Dispenser**

Address: 5325 Rhodes Dr., Windsor, Ontario GPS: 42°17'17.59"N, 82°56'53.19"W



idential sidential Land

ant Land



TANK ORIENTATION	JP	UPS
N	ВУ	APP'D

# d Products Inc.

ın	ING	Λ	D	EΛ

ER NUMBER:

DRAWING NUMBER:

14002

UPS Windsor MOSA R1