#### 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 capacit USWG of portable propane storage capacity Failure to fully complete this form may result in rejection. Making a false statement may result in a fine or prosecution under the Technical Standards and Safety Act Licence Number Check applicable type of propane operations. √ Cylinder Motor Fill Filling Plant Card/Keylock Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area. SECTION A: GENERAL INFORMATION The Undersigned applies to TSSA for a review for an RSMP under Ontario's Technical Standards and Safety Act, Propane Storage and Handling Regulation. Company Name Ontario Corporation No., if applicable Vicdom Sand & Gravel Ltd. Operator Name (if different from above) Telephone No. Fax No. E-mail (416) 798-7881 (905) 649-1349 bgiordano@vicdom.com Street Name / 911 Number / Address, if applicable Street No. 3444 Brock Road Town / City or Township / County Province Postal Code L9P 1N6 Uxbridge ON Mailing address if different from above. Street No. Street Name / 911 Number / Address, if applicable C Town / City or Township / County Province Postal Code Information on Container Refill Centre or Filling Plant Location of facility. Street Name / 911 Number / Address, if applicable Nearest Major Intersection 3444 Brock Road 1 Goodwood Road & Brock Road Postal Code Town / City or Township / County Province L9P 1N6 ON Uxbridge Name of Licence Holder Victor Giordano Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT). ROT type 100-08 Municipality (or municipalities if the facility or its hazard distance touches multiple borders) The Township of Uxbridge Hours of operation.

This document is valid until the next licence renewal date. You are required by law to notify TSSA of any change of information. Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

Print name	Signature , / /	Date (dd-mm-yyyy)
Name of Licence Holder Victor Giordano	Willowson	11-04-2014
Name of Senior Management person as defined in the		
Regulation holding the Record of Training Victor Giordano		



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: GENERAL INFORMATION (cont'd)

entify the psig rating and serial number for each fixed propane storage tank on site.  PSIG Serial Number  Tank1: 250 567090  Tank2:	dicate the year the facility was established.	Indicate the year of any significan	ant modifications, as defined in s.1, O.Reg 211/01, since establishment.
Tank1: 250 567090  Tank2:  Tank3:  nter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for ach type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.	entify the psig rating and serial number for ea	ach fixed propane storage tank on	site.
Tank2:  Tank3:  Tank3:  Onter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for ach type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.			
Tank3:  nter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for ach type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.	Tank 1: 250	567090	
nter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for ach type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.	Tank2:		
ach type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.	Tank3:		
	nter capacity of propane in USWG, fixed, por	table, and mobile, and provide det	tailed inventory that includes the number of tank/vessel for
Fixed: 500 USWG Portable: 77.1 USWG Mobile:	ach type (fixed, portable, and mobile) and the	capacity of each tank/vessel, on	a separate document.
	Fixed: 500 USWG	Portable: 77.1 USWG	Mobile:
	Tinod.	Totalio.	

Name of person completing this form (please print)	Official Title		
√ictor Giordano	President		
Signature Lis rdno	Telephone No. (416) 798-7881	Date (dd-mm-yyyy) 11 - 04 - 2014	
FS 09195 (05/11) Page 2 of 15			



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 For Office Use - Party No. Name of Propane Supplier(s) **Budget Propane** Street No. Street Name / 911 Number / Address, if applicable 1011 Beiers Road RR#1 Town / City or Township / Country Province Postal Code Gravenhurst ON P1P 1R1 Telephone No. Fax No. Contact Name (888) 405-7777 (705) 687-1305 E-mail For Office Use - Party No. Name of Propane Transporter. If same as above, please check box. Street Name / 911 Number / Address, if applicable Street No. Town / City or Township / Country Postal Code Province Telephone No. Fax No. Contact Name E-mail For Office Use - Party No. Off-site Cylinder and/or Mobile Storage Capacity stored off-site, in USWG Street Name / 911 Number / Address, if applicable Street No. Town / City or Township / Country Province Postal Code Telephone No.

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

Fax No.

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.

Contact Name

Vame of person completing this form (please print)  /ictor Giordano	Official Title President		
Signature Liordono	Telephone No. (416) 798-7881	Date (dd-mm-yyyy)	

FS 09195 (05/11) Page 3 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

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.  1 x 5000 USWG - used oil
1 x USWG - Underground Diesel Tank
1 x 420 lbs - Propane used for Heating
1 x 1000 USWG - Propane used for Heating
Description of fire and emergency equipment indicated on facility site map.
2 x Fire Extinguishers - one at propane tank, one on front of west shop wall.
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.
Fusible link on pull chain. If propane transfer system is exposed to fire the link will melt and the tank valve will automatically close.
Excess flow valve will automatically close if propane flow exceeds maximum flow rate of 50 gallons per minute.
Maintenance and testing schedule for fire protection controls and devices.
pre-use inspections
- annual inspection of tank
- monthly inspections of fire extinguishers by owner

`lame of person completing this form (please print) .ictor Giordano	Official Title President			
Signature Libramo	Telephone No. (416) 798-7881	Date (dd-mm-yyyy)		



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)

1. Contacts for Emergency Response

1. Facility Contact Personnel -	Key Contact		5. Facility	24-Hour Contact Pers	on	
Name Bruno Giordano		For Office Use - Party No.	Name Bruno Giord	ano		For Office Use - Party No.
Official Title Operations Manager			Official Title Operations			
Telephone No. Fax No. (416)798-7881 (905) 649-1349		Cell No. (416) 717-35	560	Fax No. (905) 649-1349		
E-mail bgiordano@vicdom.com		E-mail bgirodano@	E-mail bgirodano@vicdom.com			
Role and responsibilities in emergency		Role and responsibilities in emergency				
First responder. See supervisor res complete list.	sponsibilities in '	'Schedule 1" for a	First respond	der. See supervisor respo	onsibilities in "Sche	edule 1" for a complete
2. Facility Contact Personnel	- Alternate Co	ntact	6. Name of	Facility Manager		)
Name Rick Manuel		For Office Use - Party No.	Name Bruno Giorda	ano		For Office Use - Party No.
Official Title		According to the second	Official Title			
Telephone No. (905) 649-8426	Fax No.		Telephone (416)-798-78	No.	Fax No. (905) 649-1349	in the second se
E-mail			E-mail bgirodano@		1 (303) 043 1043	
Role and responsibilities in emerg	gency	- XIII II I		esponsibilities in emerger	псу	
Act as alternate first responder with same responsibilities as above.		First responder. See supervisor responsibilities in "Schedule 1" for a complete list.				
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person				
Name Scott Richardson		For Office Use - Party No.	Name Don Saari			For Office Use - Party No.
Official Title Fire Chief	E-mail srichardso	on@town.uxbridge.on.ca	Official Title Service Supp		E-mail	
Telephone No. (905) 852-3393	Fax No.		Telephone No. 1-888-405-7777			
Role and responsibilities in emerg Coordinate Emergency Response	jency			esponsibilities in emerger te if required - Activate if EF		
Fire Services Address Uxbridge Fire Department 17 Bascon	St. PO Box 190	Uxbridge ON L9P 1T1		upplier Address Road RR#1 Gravenhurs	st, ON P1P 1R1	
4. Local Fire Services - Alterna	te Contact		8. Municipa	al Contact		
Name Bill Graham		For Office Use - Party No.	Name Debbie Lero	ux	THE PARTY OF THE P	For Office Use - Party No.
Official Title Deputy Chief of Training	E-mail bgraham@	gtown.uxbridge.on.ca	Official Title Clerk			
Telephone No. (905) 852-3393	Fax No.		Telephone (905) 852-91		Fax No. (905) 852-9674	8
Role and responsibilities in emerg Coordinate Emergency Response if Fi	ency ire Chief is not av	vailable	E-mail dleroux@tow	vn.uxbridge.on.ca		
Fire Services Address		Municipality Name and Address				
Uxbridge Fire Department 17 Basco	om St. PO Box	190 Uxbridge ON L9P 1T	51 Toronto Si	t. PO Box 190 Uxbridge ON	I L9P 1T1	
Decla		ware that it is an offend lare that the information				
ame of person completing this fo	rm (please print	)		Official Title		

ame of person completing this form (please print)	Official Title	
victor Giordano	President	
Signature /	Telephone No.	Date (dd-mm-yyyy)
: N Seoromo	(416) 798-7881	



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)

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.  Security System at site

Name of person completing this form (please print)	Official Title	
.ctor Giordano	President	
Signature ) / \	Telephone No.	Date (dd-mm-yyyy)
Nuorbono	(416) 798-7881	11-04-2014



# 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)

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

Training on Emergency Resp	ponse Plan and Procedures provided to facility key contacts.			
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Beatty Petroleum Consulting Inc.			
31-04-2014	Print Name of Instructor: Alex Beatty			
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 Eme	ergency Management Procedures provided to staff.			
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Vicdom Sand & Gravel Ltd.			
31-04-2014	Print Name of Instructor: Bruno Giordano			
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:			
n-site specific training prov	vided to certificate holders / persons with Records of Training.			
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Vicdom Sand & Gravel Ltd.			
31-04-2014	Print Name of Instructor: Bruno Giordano			
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 completing this form (please print)	Official Title	
ctor Giordano	President	
Signature / /	Telephone No.	Date (dd-mm-yyyy)
N Subratto	(416) 798-7881	11-04-2014



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)

4. Emergency Training Plan for Coming Year

Training on Emergency Re	sponse Plan and Procedures provided to facility key contacts.
Target Date (dd-mm-yyyy)	Print Name of Training Provider: Vicdom Sand & Gravel
31-04-2015	Print Name of Instructor: Bruno Giordano
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: Vicdom Sand & Gravel
31-04-2015	Print Name of Instructor: Bruno Giordano
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 pr	ovided to certificate holders / persons with Records of Training.
rarget Date (dd-mm-yyyy)	Print Name of Training Provider: Vicdom Sand & Gravel
31-04-2015	Print Name of Instructor: Bruno Giordano
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 completing this form (please print)	Official Title	
√ictor Giordano	President	
Signature	Telephone No.	Date (dd-mm-yyyy)
N Mordons	(416) 798-7881	



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 I See "Schedule 1"	pe given (including public notification as appropriate).
Describe what action is to be taken and by whom when a warning is issued (includ activating the evacuation plan, if necessary).  See "Schedule 1"	ing details of a meeting place in a safe identified area and
Communication with Emergency Response Authorities  Describe when and how the licence holder will give early warning to emergency resplaced to 911).  See "Schedule 1"	sponse authorities (including a process to ensure that a call is
Describe provisions for fire department entry when there are no operations or staf Fire departments are outfitted with bolt cutters to remove the lock on the cabinet.	fing at the propane site.
Describe how the licence holder will ensure continual flow of updated information to See "Schedule 1"	authorities.
How long will it take the facility liaison person to respond to the site.  Bruno Giordano - 20 minutes  Rick Manuel - Resides on site	
Declaration: I am aware that it is an offence to give fals I hereby declare that the information I have give	se information in this document and en here is true and complete.

lame of person completing this form (please print) ctor Giordano	Official Title President		
Signature Villordono	Telephone No. (416) 798-7881	Date (dd-mm-yyyy)	



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 consultati  6. Building and Site Security and P	ion with the local Fire S		ille d)
	U. Dulluling and one occurry and	Yes	No	
1.	Does the propane location have controlled access to limit unnecessary risk and (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 a and the grounds are kept clear from unwanted materials?	ıreas		
4.	Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the transfer of propane?			
5.	Does the facility have procedures that include a process to isolate and purge a overfilled propane cylinders?	any		
6.	Are weighing systems validated for accuracy?	✓		
7.	Are storage areas clearly marked with the vessels' capacity status (i.e., filled, epurged and other hazardous materials)?	empty,		
8.	Are quality assurance procedures in place to ensure that all valves are closed at the propane cylinders are filled?(e.g., QCC valves)	after		
9.	Is the schedule of maintenance and testing activities retained on site?	$\checkmark$		
	7. Water Supply			
	propane licence holder should work with the local fire department to determine to ply capabilities that are available based on the propane facility's location.  Is a pressurized water system available at the propane facility site?	water Yes	No	
2.	Can the municipal fire department pump 375 GPM (1420 LPM) of water at th location?	is 🗸		
3.	What is the unobstructed distance to the closest water supply that could be us firefighting activities? (distance in metres only)	sed for	0 metres	£
4.	What is the unobstructed distance to the closest approved water supply with round access if there are no hydrants? (distance in metres only)	year N/A		e.
	Declaration: I am aware that it is an offence to give false I hereby declare that the information I have given	e information in this on the core	document and	1
	, ,	Official Title President		
Sign		Telephone No. (416) 798-7881		Date (dd-mm-yyyy) 11 - 04 - 2014



FS 09195 (05/11) Page 11 of 15

Technical Standards and www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Standards and 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 co 8. Licence holder and local!		
To be completed by the Local Fire Services Has the local fire service had an opportunity to review the Emergency Respond to the Emergency Respond to the Emergency Respond to the Emergency Respond to the Emergency Respond	to the second se	es 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-	7777)
LOCAL FIRE SI The undersigned has reviewed Section B of the Risk and Safety Mana	19	
Township of Uxbridge Print name si Local Fire Services Name Ken Maynard S	ignature	Date (dd-mm-yyyy) 05-05-2014
Declaration: I am aware that it is an offence to gl	TURIEUM.  Ve false information in this docume	nt and
Name of person completing this form (please print) Victor Giordano	Official Title President	
Signature 1 Min Ann	Telephone No. (416) 798-7881	Date (dd-mm-yyyy)



#### Technical Standards and Safety Authority Fax: 416.231.4903 www.tssa.org

14th Floor - Centre Tower 3300 Bloor Street West Toronto Ontario M8X 2X4 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.
- 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-r 21-11-2012	-mm-yyyy) Capacity of single largest propane storagevessel (USWG) 500 USWG		storagevessel (USWG)
Tank setback coordinates. Front:	Indicate placement 1631'	nt on the map.  Right side property line:	315'
Rear:	5004'	Left side property line:	934'
GPS coordinates of single	largest vessel:	44°02'03.41"N 79°08'57.25"W	

'ame of person completing this form (please print)	Official Title	
victor Giordano	President	
Signature	Telephone No. (416) 798-7881	Date (dd-mm-yyyy) 11-04-2014



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:

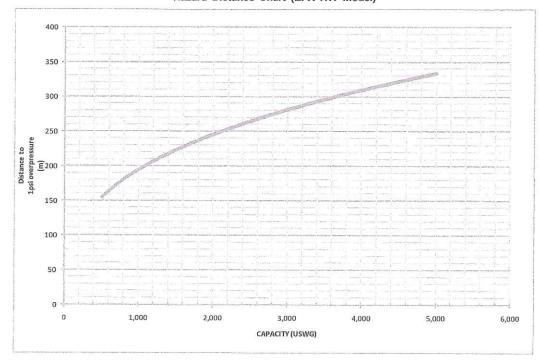
Density of Propane is 0.5033 kg per litre @ 15 C

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)





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	(m	and Fe	of Build eatures th an ")	(")	Distance from Tank to Closest Building or
	0	1	2-10	11+	Feature
Industrial buildings or parks or golf courses  Name:  Address:  City: Province Postal Code	X				m
Residential building units specifically permanent single family dwellings, condominiums, and apartments.  Name:  Address:  City:  Province  Postal Code	X				m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes.  Name:  'ddress:	X				m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts.  Name:  Address:  City:  Province  Postal Code	X				m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons.  Name:  Address:  City:  Province  Postal Code	х				m
Emergency responders specifically fire stations, ambulance stations, and police stations.  Name:  Address:  City:  Province  Postal Code	X				m

lame of person completing this form (please print)	Official Title President	
Signature Nibrons	Telephone No. (416) 798-7881	Date (dd-mm-yyyy)

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



 Technical
 14th Floor - Centre Tower

 Standards and
 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

#### WORKSHEET

#### Portable Storage Additional Information Worksheet

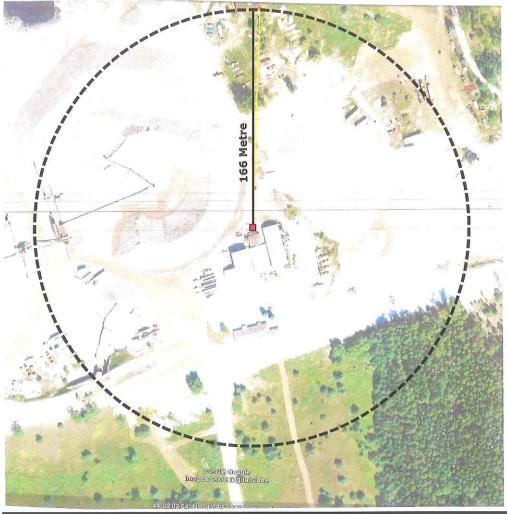
Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9		
# 100	29.5		
# 40	11.75		
# 33.3	9.62	5	48.1 USWG
# 30	8.8		
# 20	5.8	5	29 USWG
# 10	2.9		
# 5	1.5		
tal Cylinder Capacity	77.1 USWG		

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

Tank Size In USWG	Quantity	Total Volume in USWG

Total Cylinder Capacity	77.1 USWG
Total Tank Capacity	0
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	77.1 USWG

# 166 Metre Radius Vicdom Sand & Gravel Ltd. Uxbridge ON



Location	3444 Brock Road Uxbridge ON	
Prepared	05-01-2014	
Largest Tank	500 USWG horizontal tank	
Tank Set Backs	Front = 135'10" / Back = 107'3" Left = 168'9" / Right = 63'7"	
Radius	166 Metre Radius	
GPS Coordinates	44°02`03.41"N 79°08`57.25"W	
Municipality 1	The Township of Uxbridge	
Clerk	Debbie Leroux	
Address	51 Toronto St. P.O. Box 190 Uxbridge ON	
Phone	(905) 852-9181 Ext 228	
FAX	(905) 852-9674	
Municipality 2	The Regional Municipality of Durham	
Clerk	P.M Madill	
Address	605 Rossland Rd. E, P.O. Box 623 Whitby ON	
Phone	(905) 668-7711 Ext. 2012	
FAX	(905) 668-9963	