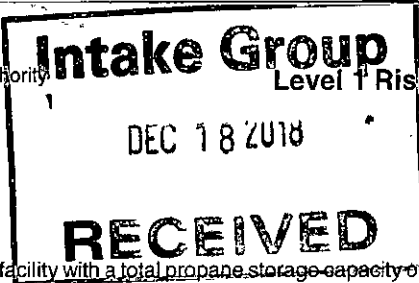




Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
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 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org



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 may result in rejection. Making a false statement may result in a fine or prosecution under the *Technical Standards and Safety Act*

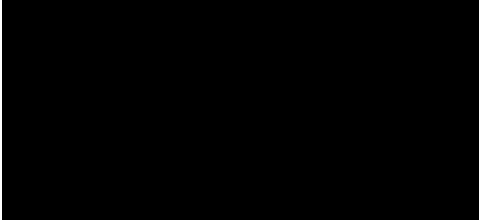
Licence Number

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.

For Office Use Only



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 Corporation No.

Operator Name (if different from above)

Telephone No. Fax No. E-mail

B Street No. Street Name / 911 Number / Address, if applicable

Town / City or Township / County Province Postal Code

Mailing address if different from above.

C Street No. Street Name / 911 Number / Address, if applicable

Town / City or Township / County Province Postal Code

Information on Container Refill Centre or Filling Plant

Location of facility.

Street No. Street Name / 911 Number / Address, if applicable

Nearest Major Intersection

Town / City or Township / County Province Postal Code

Name of Licence Holder

2635091 Ontario Corp.

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT).

ROT type

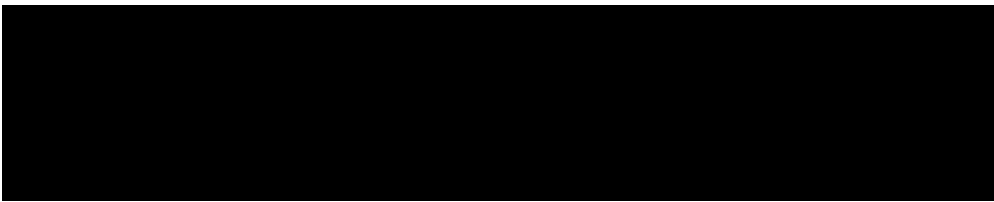
Jatinder Anand

PTI 100-01

Municipality (or municipalities if the facility or its hazard distance touches multiple borders)

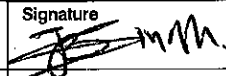
Norfolk County (Town of Simcoe)

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-mmm-yyyy)
Name of Licence Holder <u>Jatinder Anand</u>		11-Dec 2018
Name of Senior Management person as defined in the Regulation holding the Record of Training <u>Jatinder Anand</u>		



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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 year the facility was established. 1982
 Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. 2006 (added propane), 2012 - added motor fill application

Identify the psig rating and serial number for each fixed propane storage tank on site.

	PSIG	Serial Number
Tank1:	250	2822L
Tank2:		
Tank3:		

Enter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for each type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.

Fixed: 1,000 uswg Portable: 18 cylinders = 104.4 uswg Mobile: n/a

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Name of person completing this form (please print) Jatinder Anand	Official Title Director
Signature 	Telephone No. 647-377-4757
	Date (dd-mmm-yyyy) 11-Dec 2018



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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 Propane Supplier(s) Dowler-Karn Limited		For Office Use - Party No.	
Street No. 43841	Street Name / 911 Number / Address, if applicable Talbot Line		
Town / City or Township / Country St Thomas		Province Ontario	Postal Code N5P 3S7
Telephone No. 519-631-3810	Fax No. 519-631-4755	Contact Name Chris Cattrysse	
E-mail ccattrysse@dowlerkarn.com			

Name of Propane Transporter. If same as above, please check box. <input checked="" type="checkbox"/>		For Office Use - Party No.	
Street No.	Street Name / 911 Number / Address, if applicable		
Town / City or Township / Country		Province	Postal Code
Telephone No.	Fax No.	Contact Name	
E-mail			

Off-site Cylinder and/or Mobile Storage	Capacity stored off-site, in USWG	For Office Use - Party No.	
Street No.	Street Name / 911 Number / Address, if applicable		
Town / City or Township / Country		Province	Postal Code
Telephone No.	Fax No.	Contact Name	

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

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Level 1 Risk and Safety Management Plan (RSMP)
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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.

Underground storage tank (1 tank) with dividers Diesel: 23,000 litres

Regular: 54,000 litres

Premium: 23,000 litres

Description of fire and emergency equipment indicated on facility site map.

Fire Extinguishers at dispenser and 3 within building.

Emergency propane shutoff on wall nearest dispenser.

Video surveillance of property

System shutoff in building at power room panel to far left door.

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.

Emergency propane shutoff switch installed per B-149 of Ontario gas code-allows for hydro shutoff at dispenser, closing a valve and stopping the flow of propane from the tank.

Fusible links on tank as described under B-149 of Ontario gas code - heat sensitive closure valve is activated with the main valve spring closes because the link breaks under heat, restricting the flow of gas/liquids.

Maintenance and testing schedule for fire protection controls and devices.

Annual inspection of tank and emergency shut-off system as per requirements under section B-149 of Ontario gas code. Copy left on site.

Annual inspections of fire extinguishers by external company.

Weekly visual inspection by operator opening facility/dispenser prior to use (new in 2012).

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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

Name Jatinder Anand	For Office Use - Party No.
Official Title Director	
Telephone No. 647-377-4757	Fax No.
E-mail bbesso419@gmail.com	
Role and responsibilities in emergency Alert authorities / confirm evacuation of staff . Implement emergency response plan.	

5. Facility 24-Hour Contact Person

Name Jatinder Anand	For Office Use - Party No.
Official Title Director	
Cell No. 647-377-4757	Fax No.
E-mail bbesso419@gmail.com	
Role and responsibilities in emergency Alert authorities / confirm evacuation of staff . Implement emergency response plan.	

2. Facility Contact Personnel - Alternate Contact

Name Jai Parkash	For Office Use - Party No.
Official Title Partner	
Telephone No. 647-502-3727	Fax No.
E-mail yashnimrani@gmail.com	
Role and responsibilities in emergency Alert authorities / confirm evacuation of staff . Implement emergency response plan.	

6. Name of Facility Manager

Name Jatinder Anand	For Office Use - Party No.
Official Title Director	
Telephone No. 647-377-4757	Fax No.
E-mail bbesso419@gmail.com	
Role and responsibilities in emergency Alert authorities / confirm evacuation of staff . Implement emergency response plan.	

3. Local Fire Services - Key Contact

Name Terry Dicks	For Office Use - Party No.
Official Title Fire Chief	E-mail terry.dicks@norfolkcounty.ca
Telephone No. 519-426-4115	Fax No. 519-426-4140
Role and responsibilities in emergency Lead and coordinate emergency services resources and response in the event of an emergency.	
Fire Services Address 95 Culver St, Simcoe, ON N3Y 2V5	

7. Propane Supplier Key Contact Person

Name Dowler-Karn Limited	For Office Use - Party No.
Official Title Customer Account Representative	E-mail ccatrysse@dowlerkarn.com
Telephone No. 519-631-3810	Fax No. 519-631-4755
Role and responsibilities in emergency Address any concerns, alert support personnel as required, implement supplier erp. Participate in service requirements that may be necessary for re-starts.	
Propane Supplier Address 43841 Talbot Line, St Thomas Ontario. N5P 3S7	

4. Local Fire Services - Alternate Contact

Name Gord Stilwell	For Office Use - Party No.
Official Title Deputy Fire Chief	E-mail Gord.Stilwell@norfolkcounty.ca
Telephone No. 519-426-4115	Fax No. 519-426-4140
Role and responsibilities in emergency Lead and coordinate emergency services resources and response in the event of an emergency.	
Fire Services Address 95 Culver St, Simcoe, ON N3Y 2V5	

8. Municipal Contact

Name Andy Grozell	For Office Use - Party No.
Official Title County Clerk	
Telephone No. 519-426-5870 ext. 1228	Fax No. 519-426-8573
E-mail andy.grozzelle@norfolkcounty.ca	
Municipality Name and Address Norfolk County	

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Level 1 Risk and Safety Management Plan (RSMP)
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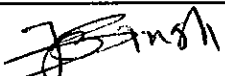
SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

2. Additional Safety Measures

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

Facility meets all applicable codes and regulations.

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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.

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Training Date (dd-mmm-yyyy) 08-Aug-2018	Print Name of Training Provider: In House
	Print Name of Instructor: Jatinder Anand
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Training on the facility's Emergency Management Procedures provided to staff.

Training Date (dd-mmm-yyyy) 08-Aug-2018	Print Name of Training Provider: In House
	Print Name of Instructor: Jatinder Anand
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

On-site specific training provided to certificate holders / persons with Records of Training.

Training Date (dd-mmm-yyyy) as req. per ROT Expiry	Print Name of Training Provider: Dowler-Karn
	Print Name of Instructor: Brandon Walsh-certified CPA instructor
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-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)

4. Emergency Training Plan for Coming Year

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Target Date (dd-mmm-yyyy) 08-Aug-2018	Print Name of Training Provider: In House
	Print Name of Instructor: Jatinder Anand
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Training on the facility's Emergency Management Procedures provided to staff.

Target Date (dd-mmm-yyyy) 08-Aug-2018	Print Name of Training Provider: In House
	Print Name of Instructor: Jatinder Anand
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

On-site specific training provided to certificate holders / persons with Records of Training.

Target Date (dd-mmm-yyyy) as req. per ROT Expiry	Print Name of Training Provider: Dowler-Karn
	Print Name of Instructor: Brandon Walsh-certified CPA instructor
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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Technical Standards and Safety Act
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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).
 Emergency response coordinator is point person for executing the ERP. In the event of a confirmed emergency, verbal warnings and evacuation will occur on-site for all customers and employees to assemble at the designated evacuation site per the ERP. All other communications will be through the emergency response personnel once on-site. IN the absence of the EC, the backup or a designate will assume this role.

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).
 In the event that a warning has been issued, an evacuation will be undertaken and the emergency coordinator will attempt to activate emergency shutoff and hydro shutoffs if feasible and immediately contact 911 with pertinent information specific to the location and details of the emergency. All is noted in the ERP.

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).
 In the event of a suspected leak, spill, fire or explosion, the emergency coordinator (or backup) is to call 911 once employees and customers have been ushered to safety and the evacuation point. All steps and details are listed in the ERP.

Describe provisions for fire department entry when there are no operations or staffing at the propane site.
 All equipment relevant to propane is accessible outside the building, including the emergency shutoff. The main hydro and fuel system shutoff is located inside the building (see site plan). Should access be required and personnel are not on site, then emergency service personnel will have to determine the best course of action to obtain entry.

Describe how the licence holder will ensure continual flow of updated information to authorities.
 Via phone or cell phone until such time as they arrive. Upon arrival, the EC will liaise with the Emergency services personnel to provide update. At that stage control will be given to the Fire Service to manage the emergency. In a proactive manner, West St will provide site and contact information along with a copy of their ERP to the fire services when the RSMP is reviewed.

How long will it take the facility liaison person to respond to the site.
 5-7 minutes (only 3 km from store).

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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
1. Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Is there adequate night lighting at the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Are weighing systems validated for accuracy?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Is the schedule of maintenance and testing activities retained on site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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
1. Is a pressurized water system available at the propane facility site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)		<u>44.54m</u>
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)		<u>n/a</u>

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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 local Fire Services Review

To be completed by the Local Fire Services

Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?

Yes

No

If not, please explain (e.g., no fire services).

Updated Copy to be supplied to fire service on Dec 15th 2018. Originally signed off in early 2012 with first RSMP.

No changes to the plan.

Fire services comments, if any:

To be forwarded to the TSSA once received.

To be completed by the Licence Holder

In response to the above comments, the following action(s) is required:

Will be taken under advisements and updates/ changes made if feasible.

The licence holder will respond to the Local Fire Services comments by: upon receipt

(dd-mmm-yyyy)

LOCAL FIRE SERVICES

The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.

Print name	Signature	Date (dd-mmm-yyyy)
Local Fire Services Name Fire Chief, Terry Dicks		

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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-mmm-yyyy) December 21, 2011	Capacity of single largest propane storage vessel (USWG) 1,000uswg
Tank setback coordinates. Indicate placement on the map.	
Front: 25.7m	Right side property line: 30.9m
Rear: 4.1m	Left side property line: 9.7m
GPS coordinates of single largest vessel:	42deg50'03.97"N / 80deg19'07.61"W

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Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
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SECTION C: SUBMISSIONS (cont'd)
 Applicant must include a Facility Site Plan and Map of Surrounding Area

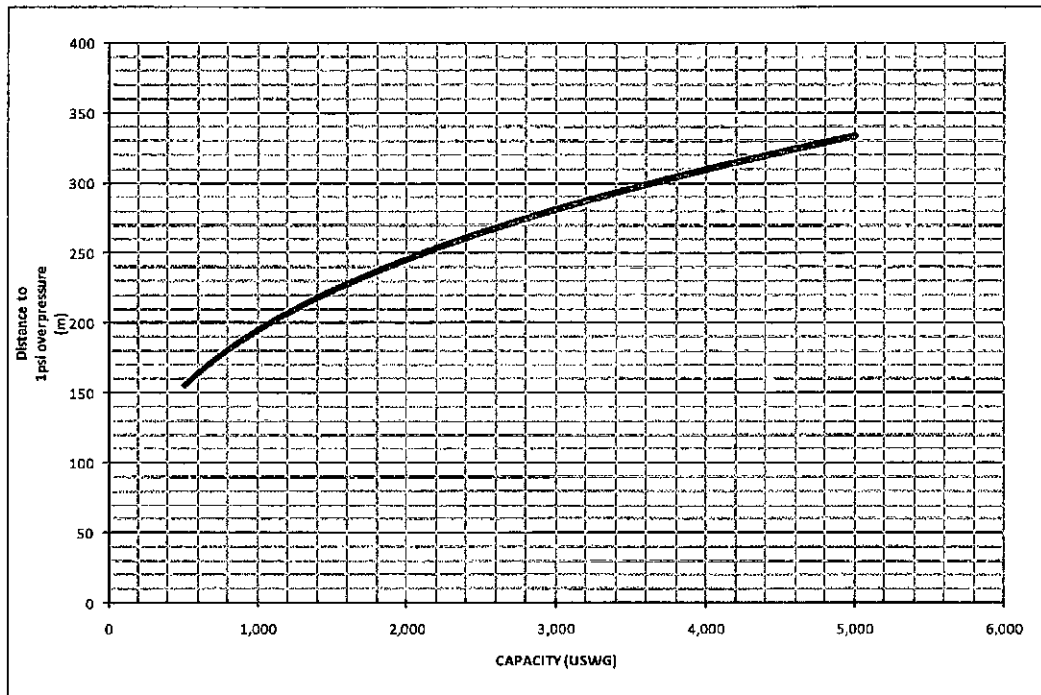
Table 1: Distance Table

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 Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 Tel: 416.734.3300
 Fax: 416.231.4078
 Customer Service: 1.877.682.8772
 propane@tssa.org
 www.tssa.org

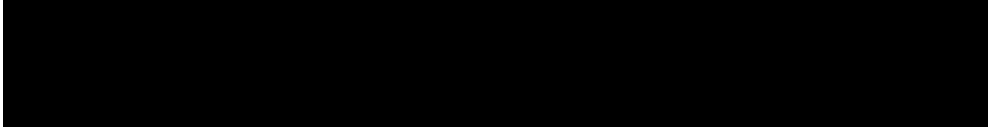
Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
 Propane Storage and Handling Regulation

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")				Distance from Tank to Closest Building or Feature
	0	1	2-10	11+	
Industrial buildings or parks or golf courses Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. 					9.6m m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: Variety Store Address: Corner of West St. and Payne Ave City: Simcoe Province Ont Postal Code N3Y 1V1					79.4m m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____					_____ m

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

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) Jatinder Anand	Official Title Director	
Signature 	Telephone No. 647-377-4757	Date (dd-mmm-yyyy) 11-Dec 2018



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WORKSHEET

Portable Storage Additional Information Worksheet

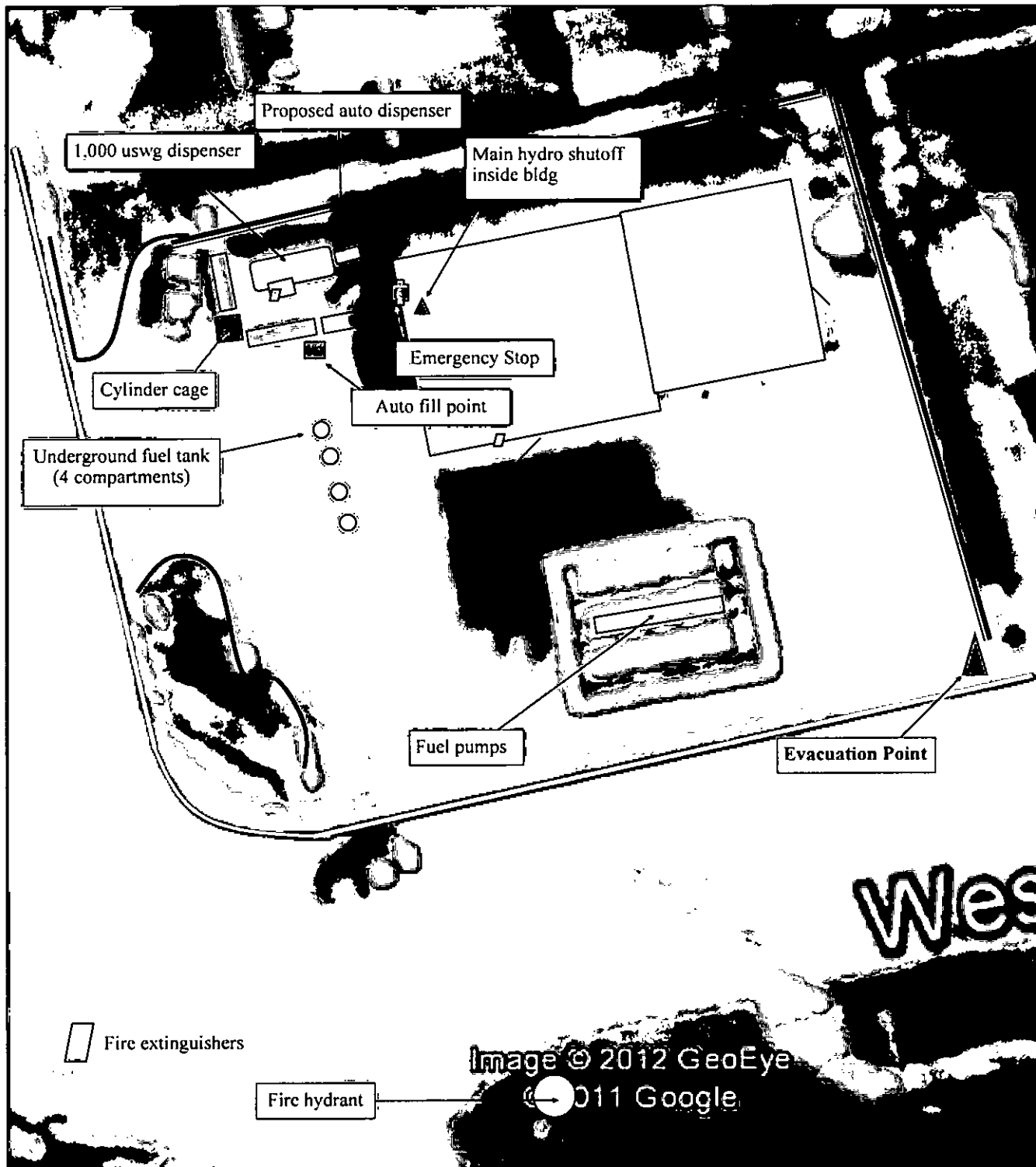
Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9		
# 100	29.5		
# 40	11.75		
# 33.3	9.62		
# 30	8.8		
# 20	5.8	18	104.4uswg
# 10	2.9		
# 5	1.5		
Total Cylinder Capacity			

Tanks Stored On-site Not Connected for Use

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

Total Cylinder Capacity	104.4 uswg
Total Tank Capacity	1,000 uswg fixed
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	0

2635091 Ontario Corp.
419 West Street
Simcoe, Ontario N3Y 1V1



2635091 Ontario Corp.
BB Variety & ESSO Gas
419 West Street



Norfolk County: County Clerk - Andy Grozelle, Ext. 1228
50 Colborne Street South, Simcoe N3Y 4H3
Telephone: 519-426-5870
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Property Setbacks

