



Technical Standards and Safety Authority
 www.tssa.org
 14th Floor - Centre Tower
 3300 Bloor Street West
 Toronto Ontario M8X2X4
 Fax: 416.231.4903
 Customer Service: 1.877.682.8772

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

This Level 1 RSMP applies to:

- a facility with a total propane storage capacity
- a facility with a fixed propane storage capacity
- 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: 000197797

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.

A Company Name: TSC STORES LP Ontario Corporation No., if applicable: _____
 Operator Name (if different from above): _____

Telephone No.: 519-453-5270 Fax No.: 519-453-6088 E-mail: elee@iscvillager.com (Mr. Eric Lee, Manager)

B Street No.: 1950 Street Name / 911 Number / Address, if applicable: OXFORD STREET
 Town / City or Township / County: LONDON Province: ONTARIO Postal Code: N5V 2Z8

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

D Location of facility:
 Street No.: 259 Street Name / 911 Number / Address, if applicable: INNISFIL STREET Nearest Major Intersection: East side of Innisfil St. between Essa Rd and Jacobs Terrace
 Town / City or Township / County: BARRIE Province: ONTARIO Postal Code: L4N 3G2

Name of Licence Holder: TSC STORES LP

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT): MR. STACY MILLER, VP STORE OPERATIONS AND REAL ESTATE ROT type: PPO-3

Municipality (or municipalities if the facility or its hazard distance touches multiple borders): THE CITY OF BARRIE

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: TSC STORES LP		Aug. 9/13
Name of Senior Management person as defined in the Regulation holding the Record of Training: STACY MILLER		



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SECTION A: GENERAL INFORMATION (cont'd)

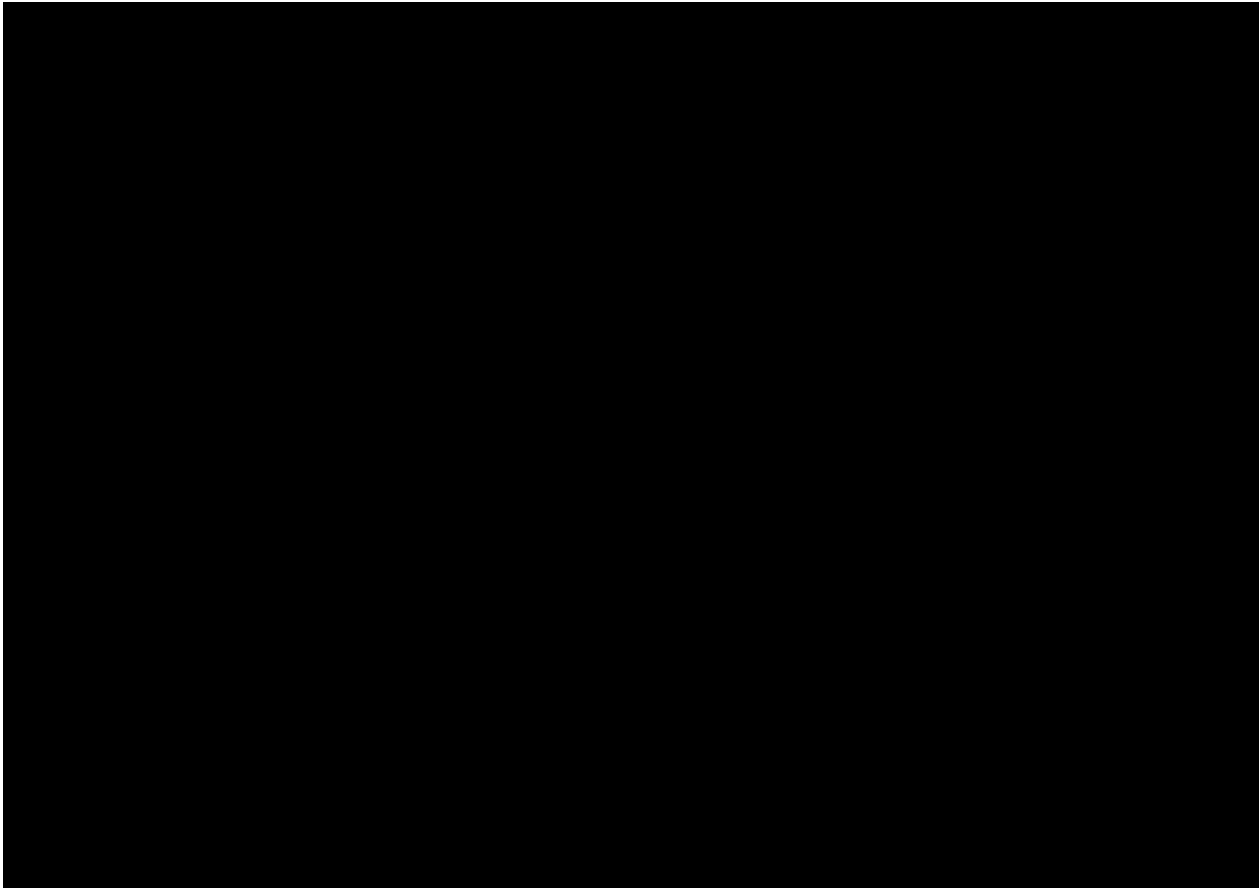
Indicate the year the facility was established. August 2012	Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. N/A
--	--

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

	PSIG	Serial Number
Tank1:	<u>250 PSIG</u>	<u>5.690153</u>
Tank2:	<u>N/A</u>	<u>N/A</u>
Tank3:	<u>N/A</u>	<u>N/A</u>

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: 2,000 USWG Portable: 142 USWG Mobile: N/A



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Name of person completing this form (please print) <u>JUDY UE</u>	Official Title	
Signature 	Telephone No. <u>416-298-9563</u>	Date (dd-mm-yyyy) <u>07-08-2013</u>



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SECTION A: GENERAL INFORMATION (cont'd)

Activity Information

Name of Propane Supplier(s) UPI Energy LP					
Street No. 105	Street Name / 911 Number / Address, if applicable Silvercreek Parkway North, Suite 200				
Town / City or Township / Country GUELPH			Province ONTARIO	Postal Code N1H 8M1	
Telephone No. 519-821-2667	Fax No. 519-821-4919	Contact Name Dana Wells			
E-mail dwells@upi.on.ca					

Name of Propane Transporter. If same as above, please check box. <input type="checkbox"/>					
Primemax Energy Inc.					
Street No. 2558	Street Name / 911 Number / Address, if applicable Cedar Creek Road				
Town / City or Township / Country AYR			Province ONTARIO	Postal Code N0B 1E0	
Telephone No. 519-740-8209	Fax No. 519-740-1015	Contact Name Anthony Hiebert			
E-mail ahiebert@primemaxenergy.com					

Off-site Cylinder and/or Mobile Storage N/A	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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Name of person completing this form (please print) JUDY WE	Official Title	
Signature <i>Judy We</i>	Telephone No. 416-298-9563	Date (dd-mm-yyyy) 07-08-2013



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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.

Flammable gases in cylinders (in separately labelled storage cages):

Cylinders containing oxygen: Type R and Type LD, 6 of each type, maximum. Cylinders containing acetylene: Type MC, B & R, 6 of each type, maximum.

Cylinders containing argon: Type R, 6 stored on-site maximum. Cylinders containing carbon dioxide: Type Q, 6 stored on-site maximum.

Cylinders containing nitrogen: Type LD, 6 stored on-site maximum. Cylinders containing helium: type LD, 6 stored on-site maximum.

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

Fire extinguisher located in propane equipment metal cabinet

Fire department water connection (FDC) located at the west building wall.

Emergency Stop buttons located at bollard around propane tank and at store entrance.

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.

A cabinet houses the cylinder fill equipment. The tank ISC valve is connected via a fusible link to a lever located next to the cabinet door. The lever must be in the vertical position, which closes the ISC valve, before the cabinet door fully closes. Thus, the ISC valve is always closed when the facility is closed and the cabinet closed and locked. The ISC valve will spring shut when the temperature-sensitive fusible link breaks.

The propane fill pump can be shut off by the 2 emergency stop buttons, as well as the local (at tank) & main power switch (in store basement).

Maintenance and testing schedule for fire protection controls and devices.

Annual checks are done by qualified technicians (third party) for the following: fire extinguishers, ISC valve, fusible link, emergency shut down switches.

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Name of person completing this form (please print) <i>JUDY UE</i>		Official Title	
Signature <i>Judy UE</i>	Telephone No. <i>416-298-9563</i>	Date (dd-mm-yyyy) <i>07-08-2013</i>	



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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 Eric Lee		For Office Use - Party No.		Name Eric Lee		For Office Use - Party No.	
Official Title Manager				Official Title Manager			
Telephone No. 705-721-0186		Fax No.		Cell No. 705-309-9930		Fax No.	
E-mail elee@tscvillager.com				E-mail elee@tscvillager.com			
Role and responsibilities in emergency ERT (Emergency Response Team) Member. Stop filler plant operations, notify others nearby & coordinate evacuation of facility. Call 911 and UPI.				Role and responsibilities in emergency ERT (Emergency Response Team) Member. Stop filler plant operations, notify others nearby & coordinate evacuation of facility. Call 911 and UPI.			
2. Facility Contact Personnel - Alternate Contact				6. Name of Facility Manager			
Name Laurie Taylor		For Office Use - Party No.		Name Eric Lee		For Office Use - Party No.	
Official Title Feed Associate				Official Title Manager			
Telephone No. 705-728-8831		Fax No.		Telephone No. 705-721-0186		Fax No.	
E-mail barrie@tscstores.com				E-mail elee@tscvillager.com			
Role and responsibilities in emergency ERT (Emergency Response Team) Member. Stop filler plant operations, notify others nearby & coordinate evacuation of facility. Call 911 and UPI.				Role and responsibilities in emergency ERT (Emergency Response Team) Member. Stop filler plant operations, notify others nearby & coordinate evacuation of facility. Call 911 and UPI.			
3. Local Fire Services - Key Contact				7. Propane Supplier - Key Contact Person			
Name John Lynn		For Office Use - Party No.		Name Dana Wells (UPI Energy LP)		For Office Use - Party No.	
Official Title Fire Chief		E-mail jlynn@barrie.ca		Official Title Manager, ERT, Compliance & Fleet S		E-mail dwells@upi.on.ca	
Telephone No. 705-739-4220 x 3256		Fax No. 705-728-4439		Telephone No. 800-396-2667 or 519-240-8591		Fax No. 519-821-4919	
Role and responsibilities in emergency Internal and external evacuation, establish safety zones, fire suppression, cool propane tank				Role and responsibilities in emergency ERT (Emergency Response Team) Coordinator			
Fire Services Address 155 Dunlop St. W., Barrie ON L4M 4T5				Propane Supplier Address 105 Silvercreek Parkway N, Suite 200, Guelph ON N1H 8M1			
4. Local Fire Services - Alternate Contact				8. Municipal Contact			
Name Rick Monkman		For Office Use - Party No.		Name Merwan Kalyaniwalla		For Office Use - Party No.	
Official Title Deputy Fire Chief		E-mail		Official Title Manager of Policy Planning		E-mail	
Telephone No. 705-739-4220 x 3264		Fax No. 705-728-4439		Telephone No. 705-739-4220 x4314		Fax No. 705-739-4270	
Role and responsibilities in emergency Internal and external evacuation, establish safety zones, fire suppression, cool propane tank				Municipality Name and Address City of Barrie, 70 Collier St. Barrie ON L4M 4T5			
Fire Services Address 155 Dunlop St. W., Barrie ON L4M 4T5							

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Name of person completing this form (please print) JUDY UE		Official Title	
Signature 		Telephone No. 416-298-9563	Date (dd-mm-yyyy) 07-08-2013



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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-mm-yyyy) 15-03-2013	Print Name of Training Provider: TSC Print Name of Instructor: Laurie Olds
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 Emergency Management Procedures provided to staff:

Training Date (dd-mm-yyyy) 15-03-2013	Print Name of Training Provider: TSC Print Name of Instructor: Laurie Olds
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Print Name of Instructor:

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

Training Date (dd-mm-yyyy) 15-03-2013	Print Name of Training Provider: TSC Print Name of Instructor: Laurie Olds
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:

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Name of person completing this form (please print) JUDY UE	Official Title	
Signature <i>Judy UE</i>	Telephone No. 416-298-9563	Date (dd-mm-yyyy) 07-08-2013



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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-mm-yyyy) 15-03-2014	Print Name of Training Provider: TSC
	Print Name of Instructor: Laurie Olds
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 Emergency Management Procedures provided to staff

Target Date (dd-mm-yyyy) 15-03-2014	Print Name of Training Provider: TSC
	Print Name of Instructor: Laurie Olds
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 provided to certificate holders / persons with Records of Training

Target Date (dd-mm-yyyy) 15-03-2014	Print Name of Training Provider: TSC
	Print Name of Instructor: Laurie Olds
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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Name of person completing this form (please print) LUDY WE	Official Title	
Signature <i>Ludy We</i>	Telephone No. 416-298-9563	Date (dd-mm-yyyy) 07-08-2013



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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).
The propane facility employee is an Emergency Response Team (ERT) member. Upon detection of ignited or unignited propane leak that is not contained, he/she will verbally notify personnel nearby to evacuate safely to the mustering point and ensure that all directions are followed. From a safe location, he/she will then call 911 and UPI Energy LP emergency response @ 1-800-396-2667.

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).

See above. The mustering point is west of the facility, at the parking lot across Innisfil street. The internal evacuation script is "We have a propane emergency. Evacuate to mustering area. Take your belongings. Mustering point is at the parking lot at Barrie Antiques Centre at 272 Innisfil Street!"

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).

Upon detection of ignited or unignited propane leak that is not contained, the ERT member will call 911, as well as UPI Energy LP @ 1-800-396-2667, from a safe location.

Describe provisions for fire department entry when there are no operations or staffing at the propane site.

The propane facility is accessible at all times. The metal cabinet which houses the propane cylinder fill pump is closed and locked outside of operating hours. This lock can be broken open for fire department access.

Describe how the licence holder will ensure continual flow of updated information to authorities.

UPI Energy LP Emergency Response Team (ERT) Coordinator is available 24 hr/day, 365 days/year @ 1-800-396-2667. When the ERT member places the call to alert the ERT Coordinator, the ERT Coordinator will assign a Qualified Local Person to be the main liaison to the local authorities responsible for the external emergency plan and will provide an estimated time for a the Qualified Local Person to respond to the site. See ERPP in the attached supplementary information package.

How long will it take the facility liaison person to respond to the site.

30 min to 60 min.

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Name of person completing this form (please print)	Official Title	
JUDY UE		
Signature	Telephone No.	Date (dd-mm-yyyy)
<i>Judy UE</i>	416-298-9563	07-08-2013



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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.

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 type="checkbox"/>	<input checked="" 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 checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" 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)	69 m	
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)	N/A	

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Signature <i>Judy UE</i>	Telephone No. 416-298-9563	Date (dd-mm-yyyy) 07-08-2013



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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-mm-yyyy) August 2011	Capacity of single largest propane storage vessel (USWG) 2,000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 37 m	Right side property line: 60 m
Rear: 48 m	Left side property line: 120 m
GPS coordinates of single largest vessel:	44° 22' 21.66" N, 79° 41' 34.82" W

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Name of person completing this form (please print) <i>JUDY LIE</i>	Official Title	
Signature <i>J. Lie</i>	Telephone No. <i>416-298-9563</i>	Date (dd-mm-yyyy) <i>07-08-2013</i>



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SECTION C: SUBMISSIONS (cont'd)
Applicant must include a Facility Site Plan and Map of Surrounding Area

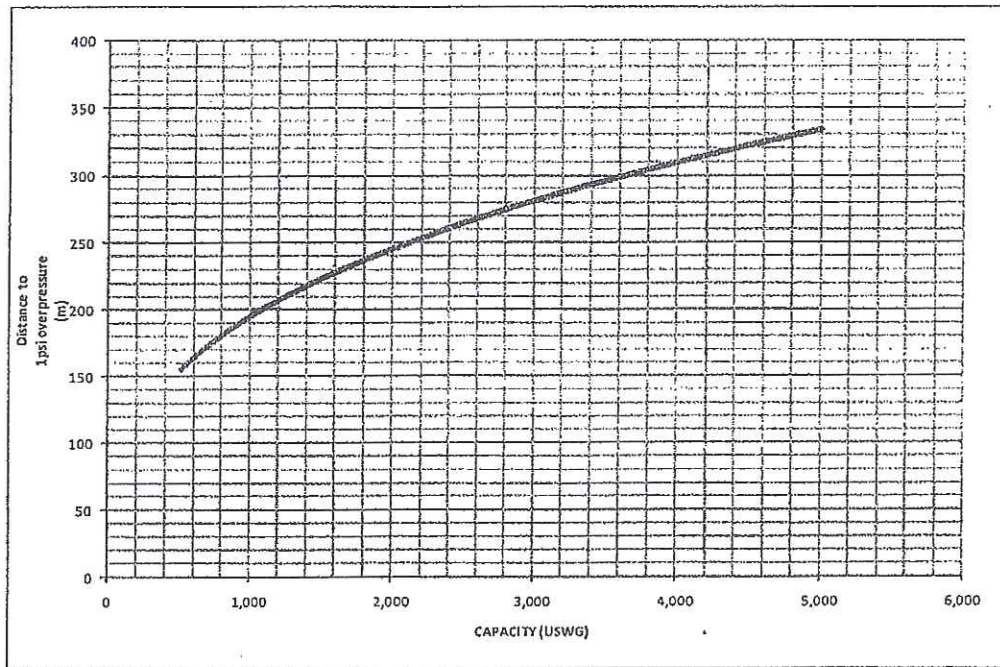
Table 1: Distance Table

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)





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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: <u>N/A</u> Address: _____ City: _____ Province _____ Postal Code _____	X				_____ m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. [Redacted]				X	<u>130</u> m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Simcoe Oil and Lube</u> Address: <u>259 Innisfil Street</u> City: <u>Barrie</u> Province <u>ON</u> Postal Code <u>L4N 3G2</u>				X	<u>20</u> m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: <u>N/A</u> Address: _____ City: _____ Province _____ Postal Code _____	X				<u>N/A</u> m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: <u>Unity Christian High School</u> Address: <u>25 Burton Avenue</u> City: <u>Barrie</u> Province <u>ON</u> Postal Code <u>L4N 2R3</u>		X			<u>225</u> m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: <u>N/A</u> Address: _____ City: _____ Province _____ Postal Code _____	X				<u>N/A</u> 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) <u>LUDY UE</u>	Official Title	
Signature <u>[Signature]</u>	Telephone No. <u>416-298-9563</u>	Date (dd-mm-yyyy) <u>07-08-2013</u>



Technical Standards and Safety Authority
www.issa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4903
Customer Service: 1.877.682.8772

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

WORKSHEET

Portable Storage Additional Information Worksheet

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	3	28.9
# 30	8.8	3	26.4
# 20	5.8	15	87
# 10	2.9	0	0
# 5	1.5	0	0
Total Cylinder Capacity			142 USWG

Tanks Stored On-site Not Connected for Use

Tank Size In USWG	Quantity	Total Volume In USWG
N/A	0	0
Total Tank Capacity		0

Total Cylinder Capacity	142 USWG
Total Tank Capacity	0
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	142 USWG



REV.	DATE	DESCRIPTION
2		
1		

Lower-tier municipality:
 The City of Barrie
 70 Collier Street, Box 400
 Barrie, ON L4M 4T5
 Building Services Department
 Attn: Merwan Kayvanwala
 Tel: 705-739-4220 ext. 4520
 Fax: 705-739-4240

Upper-tier municipality:
 County of Simcoe
 1110 Highway 26
 Midhurst, Ontario L0L 1X0
 Bryan MacKeil
 Director of Planning,
 Development and Tourism
 Tel: 705-726-9300 x 1004
 Tel: 800-263-3199

TSC Villager
 259 Innisfil Street
 Barrie, ON L4N 3G2

PROPANE LICENCE
 TSSA # pending
 PROPANE FACILITY:
 -STORAGE TANK:
 2000 USWG
 -CYLINDER REFILL
 -STORAGE

Propane Tank GPS
 Coordinates:
 Latitude: 44°22'21.66"N
 Longitude: 79°41'34.82"W

HAZARD DISTANCE: RADIUS=246 m
 PERMANENT STRUCTURES WITHIN HD
 EXTERNAL EVACUATION

Public Receptors within HD
 (Approximate Quantity)
 Residences: 90
 Schools/Churches: 3
 Hospitals: 0
 Industrial / Commercial / Office Buildings: 30
 Parks and Recreation Areas: 0



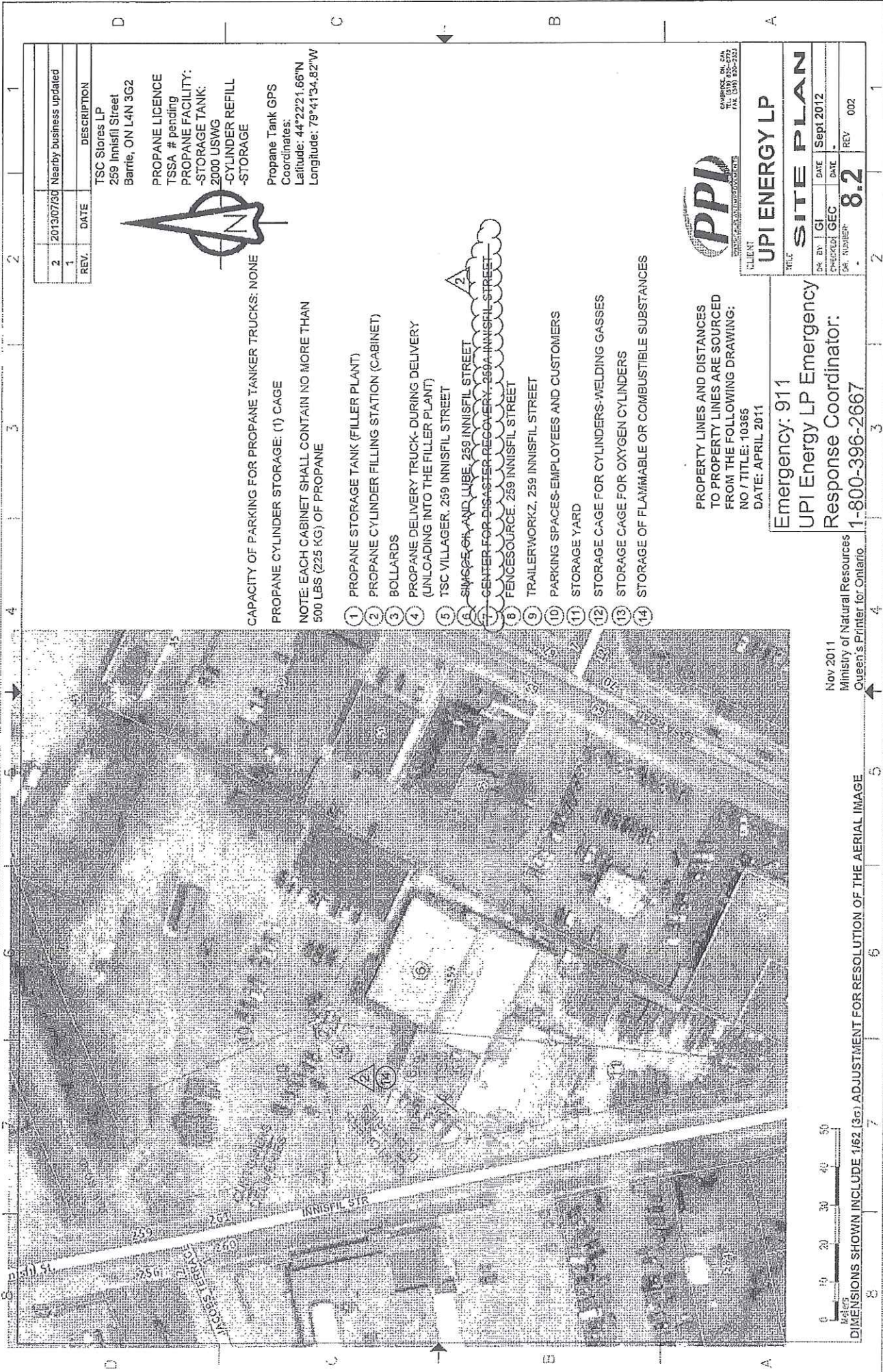
CLIENT		UPI ENERGY LP	
TITLE			
AREA MAP			
DR. BY:	GI	DATE	August 2011
CHECKED:	GEC	DATE	
DR. NUMBER:	8.1		REV

Emergency: 911
 UPI Energy LP Emergency
 Response Coordinator:
 1-800-396-2667



Meters DIMENSIONS SHOWN INCLUDE 1/62 (3c) ADJUSTMENT FOR RESOLUTION OF THE AERIAL IMAGE Queen's Printer for Ontario

August 2011
 Ministry of Natural Resources
 Queen's Printer for Ontario



REV.	DATE	DESCRIPTION
2	2013/07/30	Nearby business updated
1		



TSC Stores LP
 259 Innisfil Street
 Barrie, ON L4N 3G2

PROpane LICENCE
 TSSA # pending
 PROpane FACILITY:
 -STORAGE TANK:
 2000 USWG
 -CYLINDER REFILL
 -STORAGE

Propane Tank GPS
 Coordinates:
 Latitude: 44°22'21.66"N
 Longitude: 79°41'34.82"W

CAPACITY OF PARKING FOR PROpane TANKER TRUCKS: NONE

PROpane CYLINDER STORAGE: (1) CAGE

NOTE: EACH CABINET SHALL CONTAIN NO MORE THAN 500 LBS (225 KG) OF PROpane

- 1 PROpane STORAGE TANK (FILLER PLANT)
- 2 PROpane CYLINDER FILLING STATION (CABINET)
- 3 BOLLARDS
- 4 PROpane DELIVERY TRUCK- DURING DELIVERY (UNLOADING INTO THE FILLER PLANT)
- 5 TSC VILLAGER, 259 INNISFIL STREET
- 6 PROpane TANK AND LUBE, 259 INNISFIL STREET
- 7 CENTER FOR DISASTER RECOVERY, 259 INNISFIL STREET
- 8 FENCESOURCE, 259 INNISFIL STREET
- 9 TRAILERWORKZ, 259 INNISFIL STREET
- 10 PARKING SPACES-EMPLOYEES AND CUSTOMERS
- 11 STORAGE YARD
- 12 STORAGE CAGE FOR CYLINDERS-WELDING GASSES
- 13 STORAGE CAGE FOR OXYGEN CYLINDERS
- 14 STORAGE OF FLAMMABLE OR COMBUSTIBLE SUBSTANCES



CLIENT		UPI ENERGY LP	
TITLE		SITE PLAN	
DR BY	GI	DATE	Sept 2012
CHECKED	GEC	DATE	
DR. NUMBER	8.2		REV 002

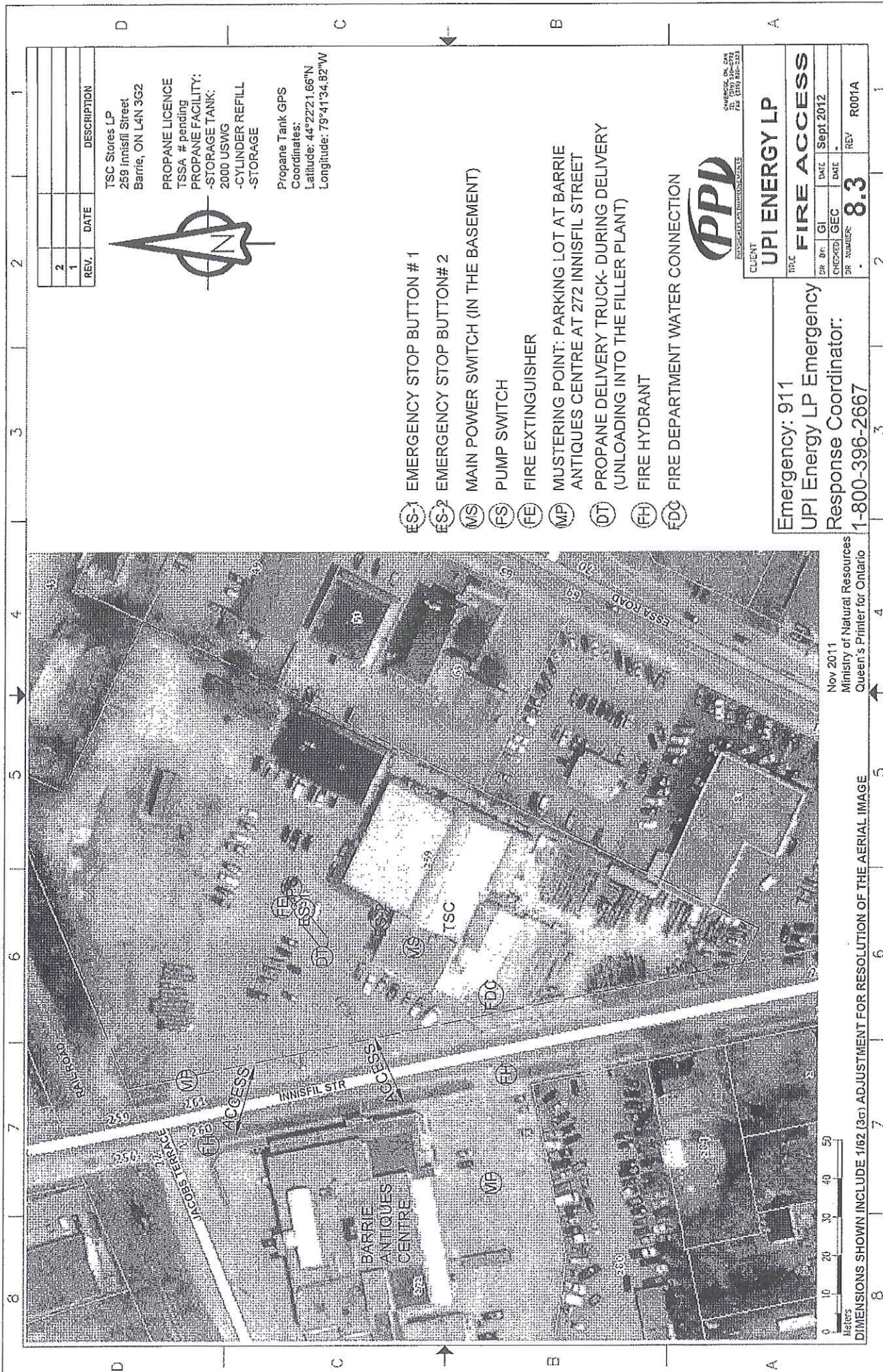
PROPERTY LINES AND DISTANCES TO PROPERTY LINES ARE SOURCED FROM THE FOLLOWING DRAWING:
 NO / TITLE: 10365
 DATE: APRIL 2011

Emergency: 911
 UPI Energy LP Emergency Response Coordinator:
 1-800-396-2667

Nov 2011
 Ministry of Natural Resources
 Queen's Printer for Ontario



DIMENSIONS SHOWN INCLUDE 1/62 (36) ADJUSTMENT FOR RESOLUTION OF THE AERIAL IMAGE

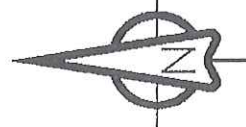


REV.	DATE	DESCRIPTION
2		
1		

TSC Stores LP
 259 Innisfil Street
 Barrie, ON L4N 3G2

PROpane LICENCE
 TSSA # pending
 PROpane FACILITY:
 -STORAGE TANK:
 2000 USWG
 -CYLINDER REFILL
 -STORAGE

Propane Tank GPS
 Coordinates:
 Latitude: 44°22'21.66"N
 Longitude: 79°41'34.82"W



- ES-1 EMERGENCY STOP BUTTON # 1
- ES-2 EMERGENCY STOP BUTTON # 2
- MS MAIN POWER SWITCH (IN THE BASEMENT)
- FS PUMP SWITCH
- FE FIRE EXTINGUISHER
- MP MUSTERING POINT: PARKING LOT AT BARRIE ANTIQUES CENTRE AT 272 INNISFIL STREET
- DT PROpane DELIVERY TRUCK- DURING DELIVERY (UNLOADING INTO THE FILLER PLANT)
- FH FIRE HYDRANT
- FDC FIRE DEPARTMENT WATER CONNECTION



CLIENT		UPI ENERGY LP	
TR/C		FIRE ACCESS	
DR. BY:	GI	DATE:	Sept 2012
CHECKED:	GEC	DATE:	
DR. NUMBER:	8.3	REV:	R001A

Emergency: 911
 UPI Energy LP Emergency
 Response Coordinator:
 1-800-396-2667

Nov 2011
 Ministry of Natural Resources
 Queen's Printer for Ontario

0 10 20 30 40 50
 Meters
 DIMENSIONS SHOWN INCLUDE 1/82 (3σ) ADJUSTMENT FOR RESOLUTION OF THE AERIAL IMAGE