



Technical Standards and Safety Authority
www.tssa.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

- 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.

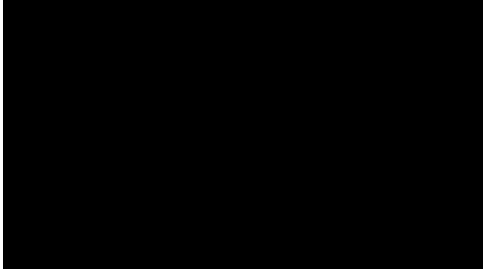
Failure to fully complete this form may result in rejection. Making a false statement may result in a fine or prosecution under the Technical Standards and Safety Act

Licence Number: 0033700001-C

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: UPI ENERGY LP Ontario Corporation No., if applicable: []

Operator Name (if different from above): []

Telephone No.: 519-821-2667 Fax No.: 519-821-4919 E-mail: dwells@upi.on.ca (MR. DANA WELLS, MANAGER, ERT, COMPLIANCE & FLEET SERVICES)

Street No.: 105 Street Name / 911 Number / Address, if applicable: SILVERCREEK PARKWAY NORTH, SUITE 200

Town / City or Township / County: GUELPH Province: ONTARIO Postal Code: N1H 8M1

Mailing address if different from above:

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.: 168 Street Name / 911 Number / Address, if applicable: GRAND ROAD Nearest Major Intersection: GRAND ROAD AND ALBERT LANE

Town / City or Township / County: CAMPBELLFORD Province: ONTARIO Postal Code: K0L 1L0

Name of Licence Holder: UPI ENERGY LP

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT): ROBERT SICARD AND ROBERT McINTOSH ROT type: PTO CERTIFICATE

Municipality (or municipalities if the facility or its hazard distance touches multiple borders): MUNICIPALITY OF TRENT HILLS

Hours of operation: [Redacted]



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SECTION A: GENERAL INFORMATION (cont'd)

Indicate the year the facility was established.
1990

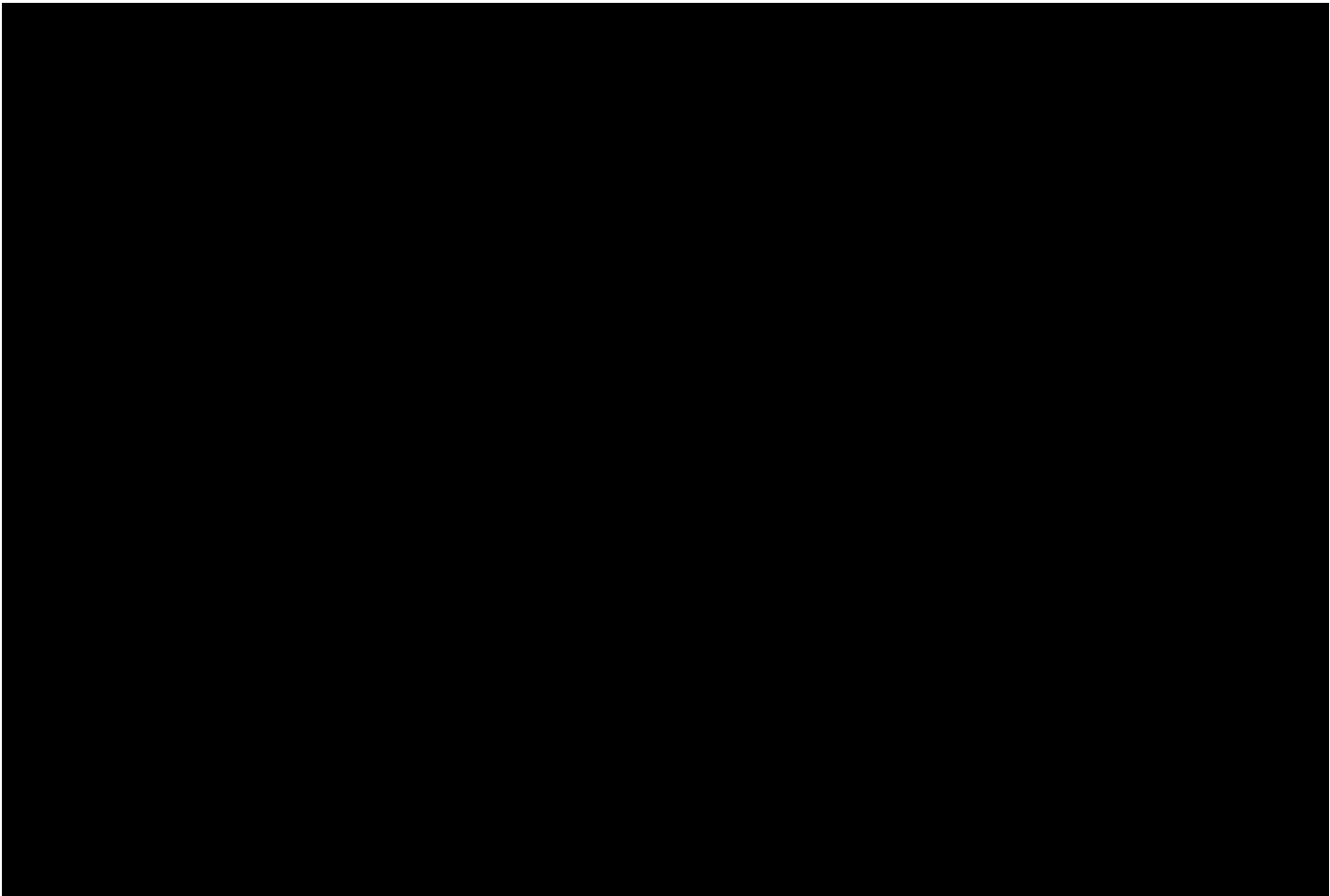
Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment.
1990: UPI assumed operation of facility in 1990 from propane supplier. 2013: Proposed modifications

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

	PSIG	Serial Number
Tank 1:	250	TBD
Tank 2:	_____	_____
Tank 3:	_____	_____

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: 440 USWG Mobile: 0 USWG



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>JUDY UE</u>	Official Title	
Signature <u>Judy UE</u>	Telephone No. <u>416-298-9563</u>	Date (dd-mm-yyyy) <u>25-03-2013</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. 519-240-8591	Fax No. 519-821-4919	Contact Name DANA WELLS (MANAGER, ERT, COMPLIANCE & FLEET SERVICES)	
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 SS 2		
Town / City or Township / Country AYR		Province ONTARIO	Postal Code NOB 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
Telephone No.	Fax No.	Contact Name

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

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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.

Proposed above ground storage tank (gasoline): 65,000 L double wall fireguard two-compartment tank

Proposed above ground storage tank (diesel): 25,000L vertical double wall tank

Proposed kiosk for packed lubes.

Proposed propane cylinder storage cage (max. portable capacity 440 USWG)

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

Fire extinguishers (6) at gasoline auto dispensers (2), at diesel storage tank bollards (1), at propane storage tank bollards (1) and in kiosk (1).

Emergency Stop button located at bollard around propane tank, and at gas bar kiosk.

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 Stop button will be located at bollard around propane tank and at gas bar kiosk. A cabinet will house the propane cylinder fill equipment,

and the tank ISC valve will be connected to the cabinet door via a fusible link. Shutting the cabinet door will close the ISC valve. The ISC valve will also automatically close 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 & main power switches.

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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		416-298-9563	25-03-2013



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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 Patricia Stewart	For Office Use - Party No.	Name Dana Wells (UPI Energy LP)	For Office Use - Party No.
Official Title Agent		Official Title Manager, ERT, Compliance & Fleet Services	
Telephone No. 705-632-1928	Fax No. 705-632-1928	Cell No. 519-240-8591	Fax No. 519-539-0782
E-mail trishstewart2010@hotmail.com		E-mail dwells@upi.on.ca	
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/Coordinator	
2. Facility Contact Personnel - Alternate Contact		6. Name of Facility Manager	
Name Megan Golden	For Office Use - Party No.	Name Patricia Stewart	For Office Use - Party No.
Official Title UPI Retail Manager		Official Title Agent	
Telephone No. 519-831-3267	Fax No. 519-821-2926	Telephone No. 705-632-1928	Fax No. 705-632-1928
E-mail mgolden@upi.on.ca		E-mail trishstewart2010@hotmail.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 Tim Blake	For Office Use - Party No.	Name Dana Wells (UPI Energy LP)	For Office Use - Party No.
Official Title Fire Chief	E-mail tim.blake@trenthills.ca	Official Title Manager, ERT	E-mail dwells@upi.on.ca
Telephone No. 705-653-1900 x 222	Fax No. 705-653-5203	Telephone No. 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 58 Saskatoon Avenue, Campbellford ON K0L 1L0		Propane Supplier Address 105 Silvercreek Parkway N, Suite 200, Guelph ON N1H 8M1	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name Bryon Lemoire	For Office Use - Party No.	Name Jim Peters	
Official Title Deputy Station Commander	E-mail	Official Title Director of Planning	
Telephone No. 75-653-4785	Fax No. 705-653-4744	Telephone No. 705-653-1900 x234	Fax No. 705-653-6203
Role and responsibilities in emergency Internal and external evacuation, establish safety zones, fire suppression, cool propane tank		E-mail jim.peters@trenthills.ca	
Fire Services Address 58 Saskatoon Ave, Campbellford ON K0L 1L0		Municipality Name and Address Municipality of Trent Hills, PO Box 1030 Campbellford ON K0L 1L0	

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Name of person completing this form (please print) JUDY UE	Official Title
Signature <i>J. Ue</i>	Telephone No. 416-298-9563
	Date (dd-mm-yyyy) 17-04-2013



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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.

All staff members are trained on proper usage of fire extinguishers.

All staff members, certificate holders and non-certificate holders are trained on emergency procedures.

Elevated training standard: UPI Energy LP requires a passing mark of 90% on all certification tests. (70% is the industry requirement.)

Target Zero policy - all UPI Energy LP employees are given authorization directly from the Company CEO to refuse to work in any conditions they deem to be unsafe, or to immediately stop the work and have their supervisor correct the problem.

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Signature <i>Judy Ue.</i>	Telephone No. <i>416-298-9563</i>	Date (dd-mm-yyyy) <i>25-03-2013</i>



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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) Summer 2012	Print Name of Training Provider: UPI ENERGY LP
	Print Name of Instructor: Patricia Stewart
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) Summer 2012	Print Name of Training Provider: UPI ENERGY LP
	Print Name of Instructor: Patricia Stewart
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) Summer 2012	Print Name of Training Provider: UPI ENERGY LP
	Print Name of Instructor: Patricia Stewart
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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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) Summer 2013	Print Name of Training Provider: UPI ENERGY LP
	Print Name of Instructor: Patricia Stewart
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) Summer 2013	Print Name of Training Provider: UPI ENERGY LP
	Print Name of Instructor: Patricia Stewart
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) Summer 2013	Print Name of Training Provider: UPI ENERGY LP
	Print Name of Instructor: Patricia Stewart
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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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 will verbally notify personnel nearby to evacuate safely to the mustering point and ensure that all directions are followed. From a safe location, he 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 the parking lot of the Campbellford Baptist church (166 Grand road), north of the Gas bar property.

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 equipment is closed and locked outside of operating hours. This lock can be broken open for fire department access if necessary.

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

UPI Energy LP Emergency Response (ERT) Coordinator is available 24 hr/day, 365 day/year @ 1-800-396-2667. When the ERT member calls UPI @ 1-800-396-2667 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.

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

30 min to 60 min.

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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 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 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 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>100</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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SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

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

Fire services comments, if any:

Please see changes on page 5

To be completed by the Licence Holder

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

L11: 2013-04-17 CONTACT INFORMATION HAS BEEN REVISED PER CHIEF BLAKE'S COMMENTS.

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

17-04-2013
 (dd-mm-yyyy)

LOCAL FIRE SERVICES

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

Print name	Signature	Date (dd-mm-yyyy)
Local Fire Services Name: Tim Blake		1504 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) <u>01/07/12</u>	Capacity of single largest propane storage vessel (USWG) 2,000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: <u>116' 35m</u>	Right side property line: <u>27' 8m</u>
Rear: <u>34' 10m</u>	Left side property line: <u>41' 13m</u>
GPS coordinates of single largest vessel: <u>44°18'11.80"N, 77°48'13.69"W</u>	

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

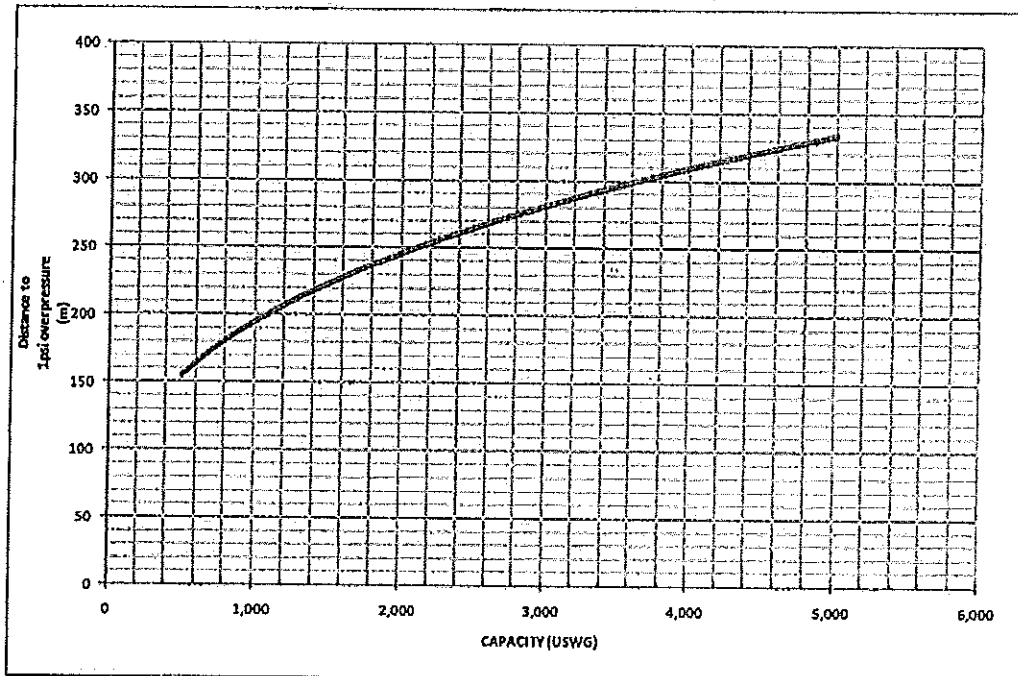
Table 1: Distance Table

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
 www.tssa.org
 14th Floor - Centre Tower
 3300 Bloor Street West
 Toronto Ontario M8X 2X4
 Fax: 416.231.4903
 Customer Service: 1.877.682.6772

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: <u>(baseball diamond/ lawn bowling/ park)</u> Address: <u>located across the river from the UPI facility</u> City: <u>Campbellford</u> Province <u>Ontario</u> Postal Code _____		X			<u>125</u> m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. [Redacted]				X	<u>45</u> m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Flea Market</u> Address: <u>located between UPI facility and Campbellford Baptist Church</u> City: <u>Campbellford</u> Province <u>Ontario</u> Postal Code _____			X		<u>7.5</u> m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: <u>none within hazard distance</u> Address: _____ City: _____ Province _____ Postal Code _____	X				<u>0</u> m
Sensitive Institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: <u>Campbellford Baptist Church</u> Address: <u>166 Grand Road</u> City: <u>Campbellford</u> Province <u>Ontario</u> Postal Code <u>K0L 1L0</u>		X			<u>40</u> m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: <u>none within hazard distance</u> Address: _____ City: _____ Province _____ Postal Code _____	X				<u>0</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>JUDY UE</u>	Official Title	
Signature <u>Judy UE</u>	Telephone No. <u>416-298-9563</u>	Date (dd-mm-yyyy) <u>25-03-2013</u>



Technical Standards and Safety Authority
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3300 Bloor Street West
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Fax: 416.231.4903
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Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
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WORKSHEET

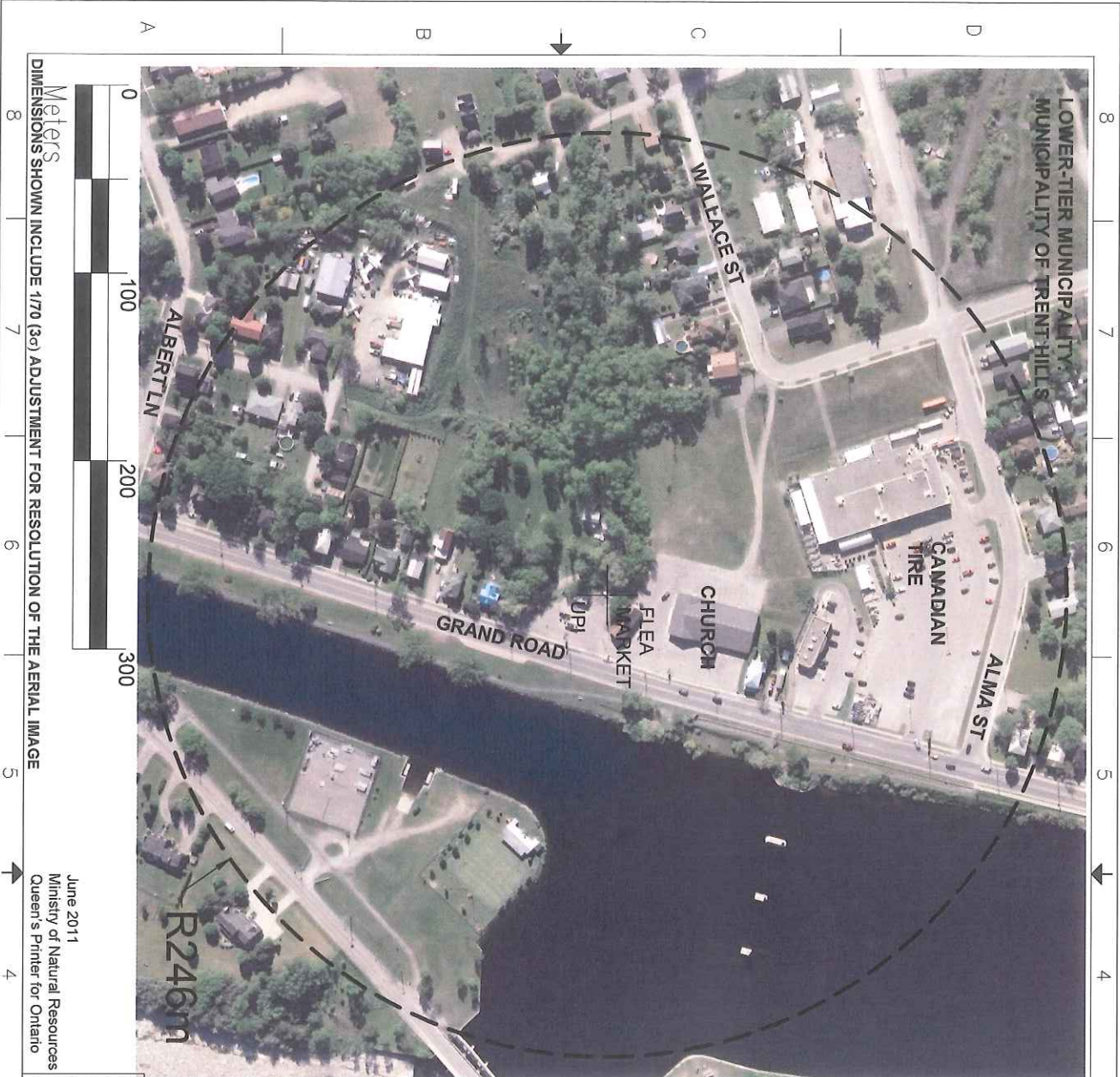
Portable Storage Additional Information Worksheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume In USWG
# 420	123.9	0	
# 100	29.5	6	177.0
# 40	11.75	0	
# 33.3	9.62	6	57.72
# 30	8.8	6	52.8
# 20	5.8	24	139.2
# 10	2.9	3	8.7
# 5	1.5	3	4.5
Total Cylinder Capacity			440 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 USWG

Total Cylinder Capacity	440 USWG
Total Tank Capacity	0 USWG
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	440 USWG



LOWER-TIER MUNICIPALITY OF TRENT HILLS

Lower-tier municipality:
Municipality of Trent Hills
Box 1030, 66 Front Street South
Campbellford, ON K0L 1L0
Jim Peters, Director of Planning
Tel: 705-653-1900

Upper-tier municipality:
The County Of Northumberland
555 Courthouse Road
Cobourg, ON K9A 5J6
Bill Pyatt, CAO
Tel: 905-372-3329 x 2235

Propane Tank GPS
Coordinates:
Latitude: 44°18'11.80"N
Longitude: 77°48'13.68"W

REV.	DATE	DESCRIPTION
2		
1		

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

Public Receptors within HD
(Approximate Quantity)
Residences: 40
Schools/Churches: 1
Hospitals: 0
Industrial / Commercial / Office Buildings: 20
Parks and Recreation Areas: 1

PROPERTY LINES AND DISTANCES TO PROPERTY LINES ARE SOURCED FROM THE FOLLOWING DRAWING:
NO / TITLE: 880-020-1
DATE: JUNE 2009

-ONLY ONE VESSEL ON SITE:
1 X 2000 USWG
-SETBACK FROM THE PROPERTY LINES
FRONT (EAST): 100'
REAR (WEST): 54'
SIDE (LEFT, SOUTH): 45'
SIDE (RIGHT, NORTH): 13'

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



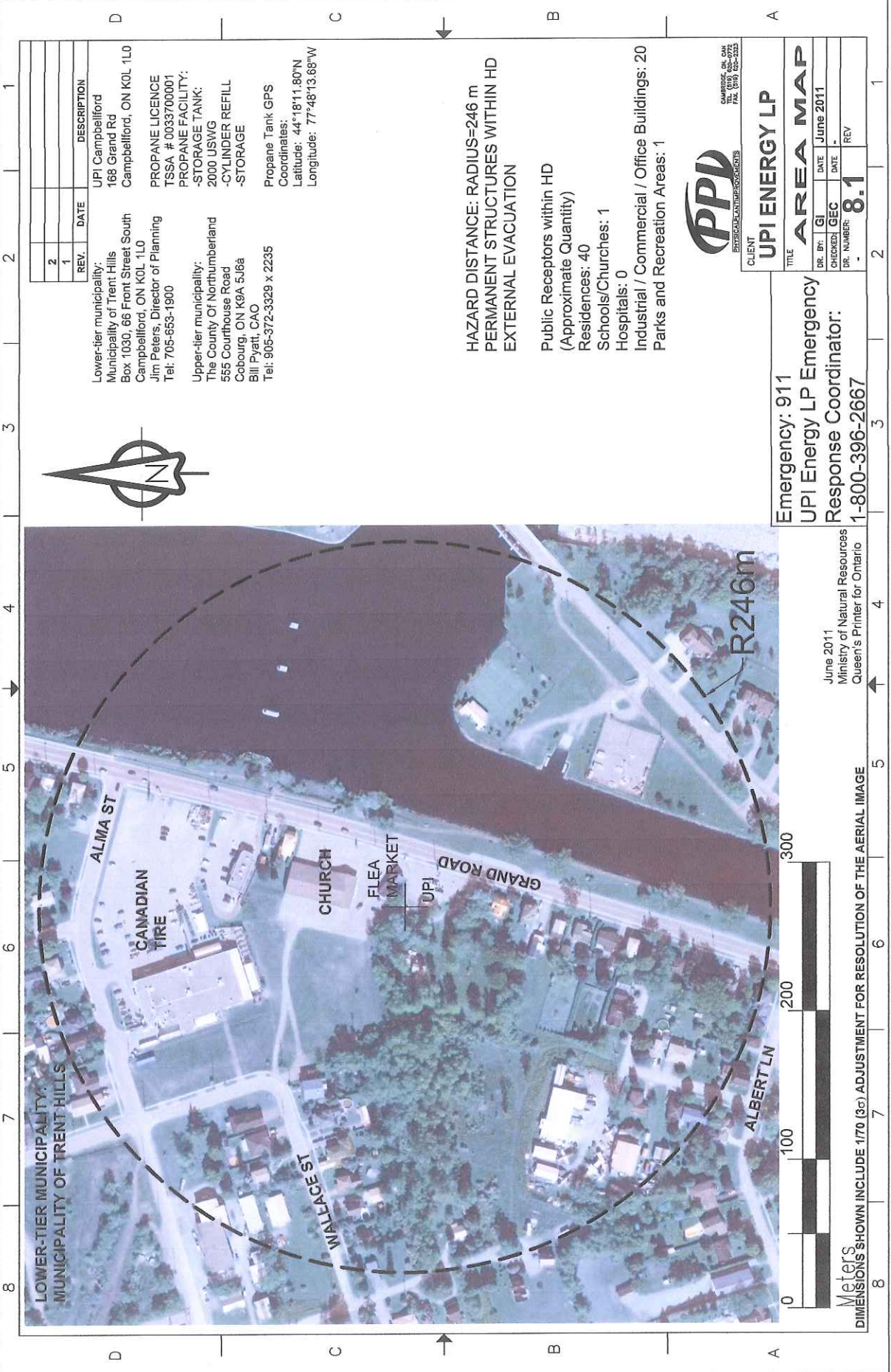
Business No. 014
Tel: (919) 626-0724
Fax: (919) 626-2323

CLIENT
UPI ENERGY LP

TITLE	DR. BR.	DATE	REV.
AREA MAP	GI	Jan 2012	
CHECKED: GEC		DATE	
DR. NUMBER:	8.1	REV	002

0 100 200 300
Meters
DIMENSIONS SHOWN INCLUDE 1/70 (3σ) ADJUSTMENT FOR RESOLUTION OF THE AERIAL IMAGE

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



REV.	DATE	DESCRIPTION
2		
1		

Lower-tier municipality:
 Municipality of Trent Hills
 Box 1030, 66 Front Street South
 Campbellford, ON K0L 1L0
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**HAZARD DISTANCE: RADIUS=246 m
 PERMANENT STRUCTURES WITHIN HD
 EXTERNAL EVACUATION**

Public Receptors within HD
 (Approximate Quantity)
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 Schools/Churches: 1
 Hospitals: 0
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 Parks and Recreation Areas: 1



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

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

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

Meters
 DIMENSIONS SHOWN INCLUDE 1/70 (35) ADJUSTMENT FOR RESOLUTION OF THE AERIAL IMAGE