



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 a

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.

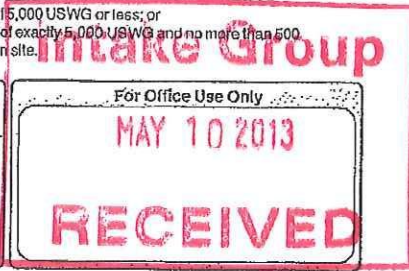
Failure to fully complete this form may result in rejection. Making a false statement may result in a fine or prosecution under the *Technical Standards and Safety Act*

Licence Number: 000203969

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: **A TSC STORES LP** Ontario Corporation No., if applicable: _____

Operator Name (if different from above): _____

Telephone No.: 519-453-5270 Fax No.: 519-453-6068 E-mail: kingston@tscstores.com (MR. BRAD McDONALD)

Street No.: 1950 Street Name / 911 Number / Address, if applicable: OXFORD STREET EAST

Town / City or Township / County: LONDON Province: ONTARIO Postal Code: N5V 2Z0

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.: 1093 Street Name / 911 Number / Address, if applicable: John Counter Blvd Nearest Major Intersection: Northeast corner of John Counter Blvd and Rigney Street

Town / City or Township / County: KINGSTON Province: ONTARIO Postal Code: K7K 6C7

Name of Licence Holder: TSC STORES LP

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT): Greg Hicks, TSC Country Pro Services ROT type: Propane Plant Operator-3 (PPO-3)

Municipality (or municipalities if the facility or its hazard distance touches multiple borders): City of Kingston

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: *Stacy Miller* Date (dd-mm-yyyy): May 09 2013

Name of Licence Holder: _____

Name of Senior Management person as defined in the Regulation holding the Record of Training: STACY MILLER



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Level 1 Risk and Safety Management Plan (RSMP)
Technical Standards and Safety Act
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SECTION A: GENERAL INFORMATION (cont'd)

Indicate the year the facility was established.

N/A

Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment.

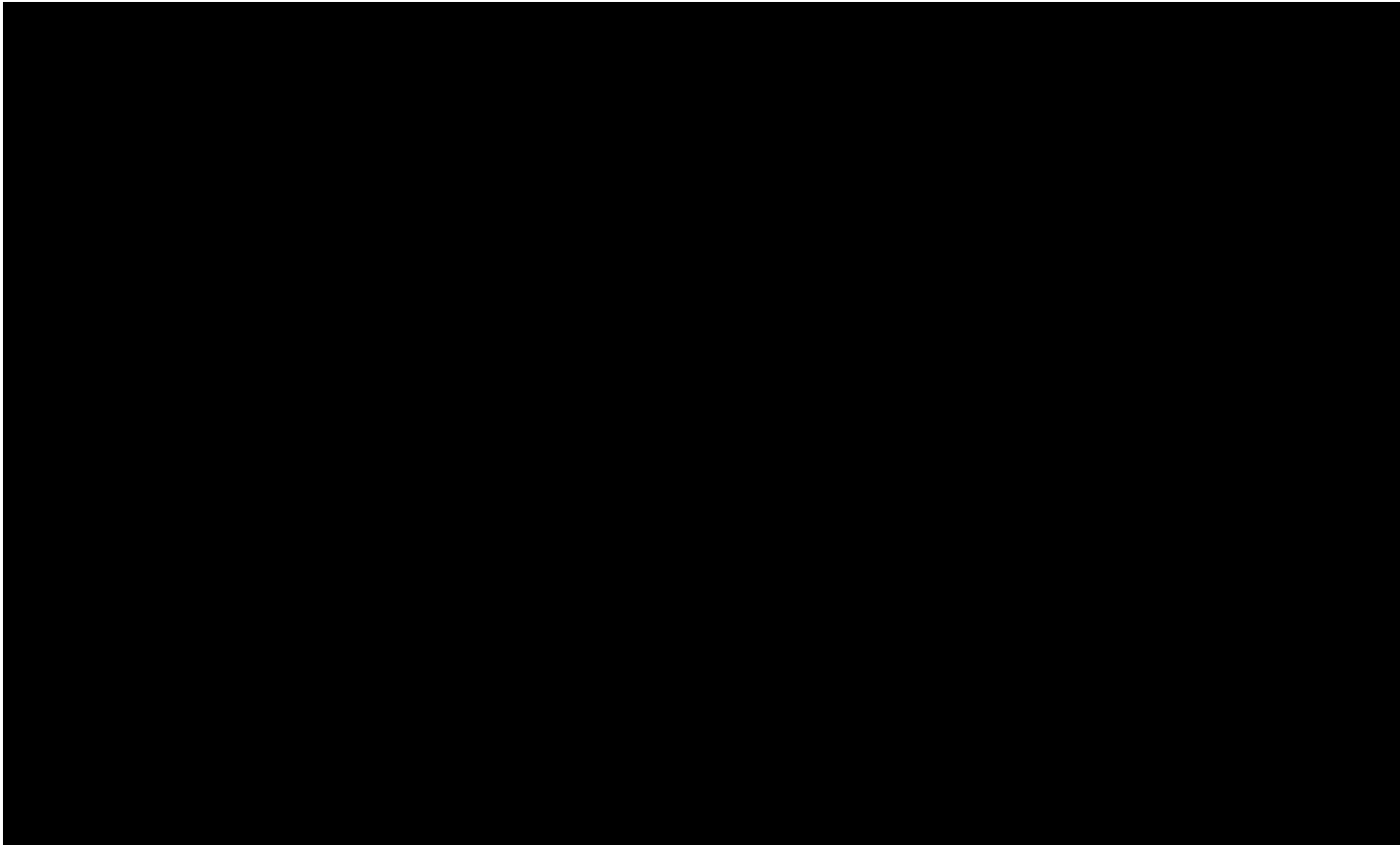
N/A

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

	PSIG	Serial Number
Tank 1:	250	92J81-74991
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: 652 USWG Mobile: 0 USWG



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Name of person completing this form (please print)	Official Title	
Signature	Telephone No.	Date (dd-mm-yyyy)
JUDY UE <i>Judy UE</i>	416-298-9563	07-05-2013



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SECTION A: GENERAL INFORMATION (cont'd)
Activity Information

Name of Propane Supplier(s)		[REDACTED]	
UPI ENERGY LP			
Street No.	Street Name / 911 Number / Address, if applicable		
105	SILVERCREEK PARKWAY NORTH, SUITE 200		
Town / City or Township / Country		Province	Postal Code
GUELPH		ONTARIO	N1H 8M1
Telephone No.	Fax No.	Contact Name	
519-821-2667	519-821-4919	Dana Wells	
E-mail			
DWELLS@UPI.ON.CA			

Name of Propane Transporter. If same as above, please check box. <input type="checkbox"/>		[REDACTED]	
PRIMAX ENERGY INC.			
Street No.	Street Name / 911 Number / Address, if applicable		
2658	CEDAR CREEK ROAD		
Town / City or Township / Country		Province	Postal Code
AYR		ONTARIO	NOB 1E0
Telephone No.	Fax No.	Contact Name	
519-740-8209	519-740-1015	ANTHONY HIEBERT	
E-mail			
AHIEBERT@PRIMEMAXENERGY.COM			

Off-site Cylinder and/or Mobile Storage	Capacity stored off-site, in USWG	For Office Use - Party No.
N/A		
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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JUDY UE		
Signature	Telephone No.	Date (dd-mm-yyyy)
<i>Judy UE</i>	416-298-9563	07-05-2013



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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.
 Separate, locked storage cages for cylinders of the following substances (outside of retail store): acetylene, argon, nitrogen and oxygen.

Chemicals kept in designated chemical storage area (inside store)

Packed lubricants kept inside store.

Description of fire and emergency equipment indicated on facility site map.
 Fire extinguishers (2) located beside fill pump and inside store

Emergency buttons (3) mounted on bollard around propane storage tank (1), on store outside wall (1) and inside store (1).

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 buttons shut down the propane facility. Local switch mounted on propane pump cabinet turns on/off the propane fill pump and solenoid valve to start/stop cylinder fill. Another cabinet houses the cylinder weigh scale. The tank ISC valve is connected via a fusible link to a lever located next to the pump cabinet door. The lever must be in the vertical position, which closes the ISC valve, before the cabinet door closes. Hence 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

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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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 Brad McDonald	For Office Use - Party No.	Name Dana Wells	For Office Use - Party No.
Official Title Store Manager		Official Title Manager, ERT, Compliance & Fleet Services	
Telephone No. (O) 613-546-5561; (H) 613-767-6222	Fax No. 613-546-6456	Cell No. 519-240-8591	Fax No. 519-821-4919
E-mail kingston@tscstores.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 Laura Ahrenkiel	For Office Use - Party No.	Name Brad McDonald	For Office Use - Party No.
Official Title Sales Manager		Official Title Store Manager	
Telephone No. (O) 613-546-5561, (cell) 613-328-6152	Fax No. 613-546-6456	Telephone No. (O) 513-546-5561; (H) 643-767-6222	Fax No. 613-546-6456
E-mail		E-mail kingston@tscstores.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 Rheaume Chaput	For Office Use - Party No.	Name Dana Wells	For Office Use - Party No.
Official Title Fire Chief	E-mail rchaput@cityofkingston.ca	Official Title Manager, ERT, Compliance & Fleet	E-mail dwells@upi.on.ca
Telephone No. (O) 613-548-4001 x 5204	Fax No. 613-384-5233	Telephone No. 519-240-8591	Fax No. 519-821-4919
Role and responsibilities in emergency Evacuation, establish safety zones, fire suppression, cool propane tank, administration of fire service		Role and responsibilities in emergency ERT (Emergency Response Team) Coordinator	
Fire Services Address 500 O'Connor Drive, Kingston ON		Propane Supplier Address 105 Silvercreek Parkway N, Suite 200, Guelph ON N1H 8M1	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name Paul Patry	For Office Use - Party No.	Name John Bolognone	
Official Title Director of Fire Prevention	E-mail ppatry@cityofkingston.ca	Official Title City Clerk	
Telephone No. (O) 613-548-4001 x 5127	Fax No. 613-384-5233	Telephone No. 613-546-4291 x 1247	Fax No. 613-546-5232
Role and responsibilities in emergency Evacuation, establish safety zones, fire suppression, cool propane tank, administration of fire service		E-mail jbolognone@cityofkingston.ca	
Fire Services Address 500 O'Connor Drive, Kingston ON		Municipality Name and Address 216 Ontario Street, Kingston ON K7L 2Z3	

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Name of person completing this form (please print) <i>JUDY WE</i>	Official Title
Signature <i>Judy We</i>	Telephone No. 416-298-9563
	Date (dd-mm-yyyy) 07-05-2013



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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 are trained on the use of fire extinguishers.

[Large empty lined area for describing additional safety measures]

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Name of person completing this form (please print) JUDY IIE	Official Title	
Signature <i>Judy Iie</i>	Telephone No. 416-298-9563	Date (dd-mm-yyyy) 07-05-2013



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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) May 2011	Print Name of Training Provider: TSC Stores
	Print Name of Instructor: (Staff on-site)
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) February 2013	Print Name of Training Provider: TSC Stores
	Print Name of Instructor: Brad McDonald
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) February 2013	Print Name of Training Provider: TSC Stores
	Print Name of Instructor: Brad McDonald
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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Signature <i>Judy UE</i>		Telephone No. <i>416-298-9563</i>	Date (dd-mm-yyyy) <i>07-05-2013</i>



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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) May 2013	Print Name of Training Provider: TSC Stores
	Print Name of Instructor: Brad McDonald
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) May 2013	Print Name of Training Provider: TSC Stores
	Print Name of Instructor: Brad McDonald
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) May 2013	Print Name of Training Provider: TSC Stores
	Print Name of Instructor: Brad McDonald
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) JUDY UE	Official Title	
Signature <i>Judy UE</i>	Telephone No. 416-298-9563	Date (dd-mm-yyyy) 07-05-2013



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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 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 at the Tim Hortons at 1177 John Counter Blvd, West of the property, intersection of John Counter Blvd and Leroy Grant Dr.
 See attached revised Drawing 8.1 Area Map dated March 2012 and Drawing 8.3 Fire Access, revised 2013/04/09.

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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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) 07-05-2013



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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 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)	50 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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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).

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-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		

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JUDY NE <i>Judy Ne</i>	416-298-9563	07-05-2013



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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) March 2012	Capacity of single largest propane storage vessel (USWG) 2000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: <u>70'</u>	Right side property line: <u>102'</u>
Rear: <u>280'</u>	Left side property line: <u>397'</u>
GPS coordinates of single largest vessel: <u>44°15'35.39" N, 76°30'9.33" W</u>	

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Signature 	Telephone No. <u>416-298-9563</u>	Date (dd-mm-yyyy) <u>07-05-2013</u>



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

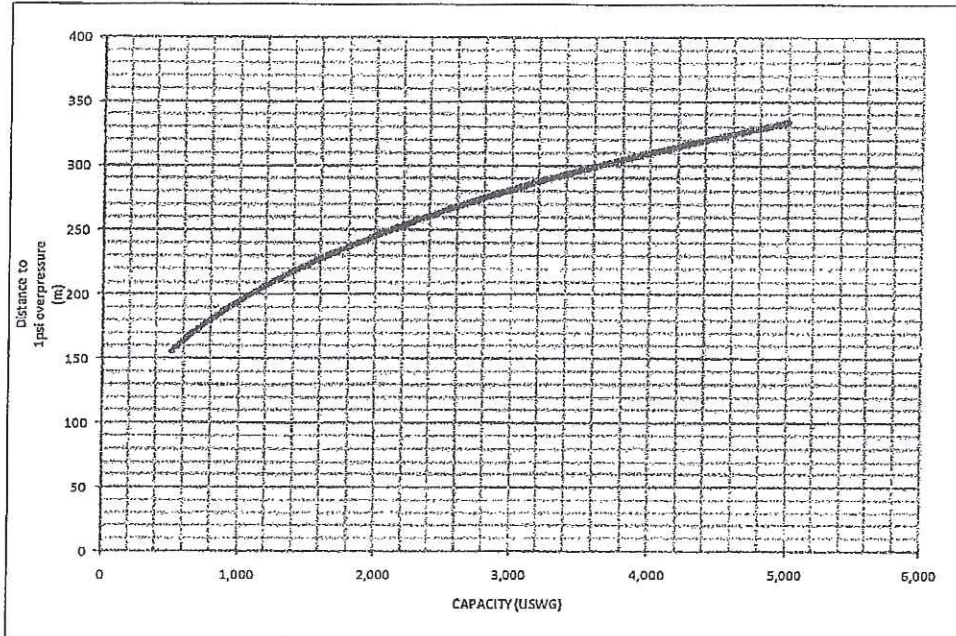
Table 1: Distance Table

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: 1.877.682.8772

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	* 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: Andre General Contractors Address: 30 Rigney Street City: Kingston Province Ontario Postal Code K7K 6Z2				X	100 m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. [Redacted]				X	240 m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: VEC Floors and Kitchens Address: 1093 John Counter Blvd #4, City: Kingston Province Ontario Postal Code K7K 6C7				X	50 m
Commercial building units -- continuous occupancy specifically hotels, campgrounds, and resorts. Name: N/A Address: _____ City: _____ Province _____ Postal Code _____	X				0 m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: N/A Address: _____ City: _____ Province _____ Postal Code _____	X				0 m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: N/A Address: _____ City: _____ Province _____ Postal Code _____	X				0 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) <i>JUDY UE</i>	Official Title	
Signature <i>J. Ue</i>	Telephone No. <i>416-298-9563</i>	Date (dd-mm-yyyy) <i>07-05-2013</i>



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3300 Bloor Street West
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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

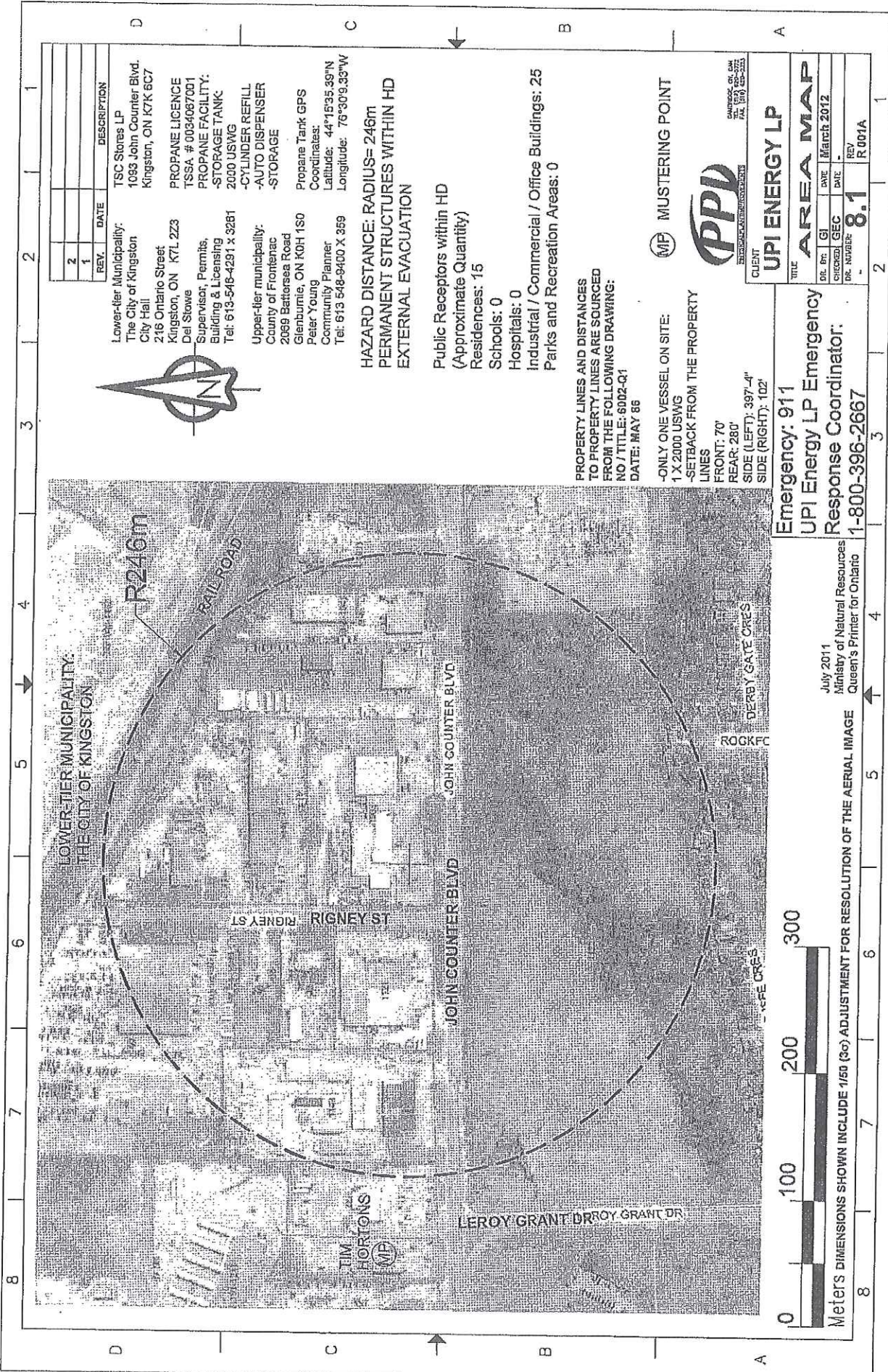
Portable Storage Additional Information Worksheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9	0	0
# 100	29.5	6	177
# 40	11.75	6	71
# 33.3	9.62	6	58
# 30	8.8	10	88
# 20	5.8	40	232
# 10	2.9	6	17
# 5	1.5	6	9
Total Cylinder Capacity			652 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	652 USWG
Total Tank Capacity	0 USWG
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	652 USWG

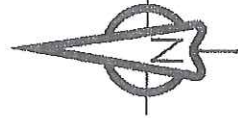


REV.	DATE	DESCRIPTION
2		
1		

Lower-tier Municipality:
 The City of Kingston
 City Hall
 216 Ontario Street
 Kingston, ON K7L 2Z3
 Del Stowe
 Supervisor, Permits,
 Building & Licensing
 Tel: 613-546-4291 x.3281

Upper-tier municipality:
 County of Frontenac
 2059 Batterssea Road
 Glenburnie, ON K0H 1S0
 Peter Young
 Community Planner
 Tel: 613 548-9400 X 359

Propane Tank GPS
 Coordinates:
 Latitude: 44°15'35.39"N
 Longitude: 76°30'9.33"W



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

Public Receptors within HD
 (Approximate Quantity)
 Residences: 15
 Schools: 0
 Hospitals: 0
 Industrial / Commercial / Office Buildings: 25
 Parks and Recreation Areas: 0

PROPERTY LINES AND DISTANCES
 TO PROPERTY LINES ARE SOURCED
 FROM THE FOLLOWING DRAWING:
 NO / TITLE: 6002-01
 DATE: MAY 86

MP MUSTERING POINT



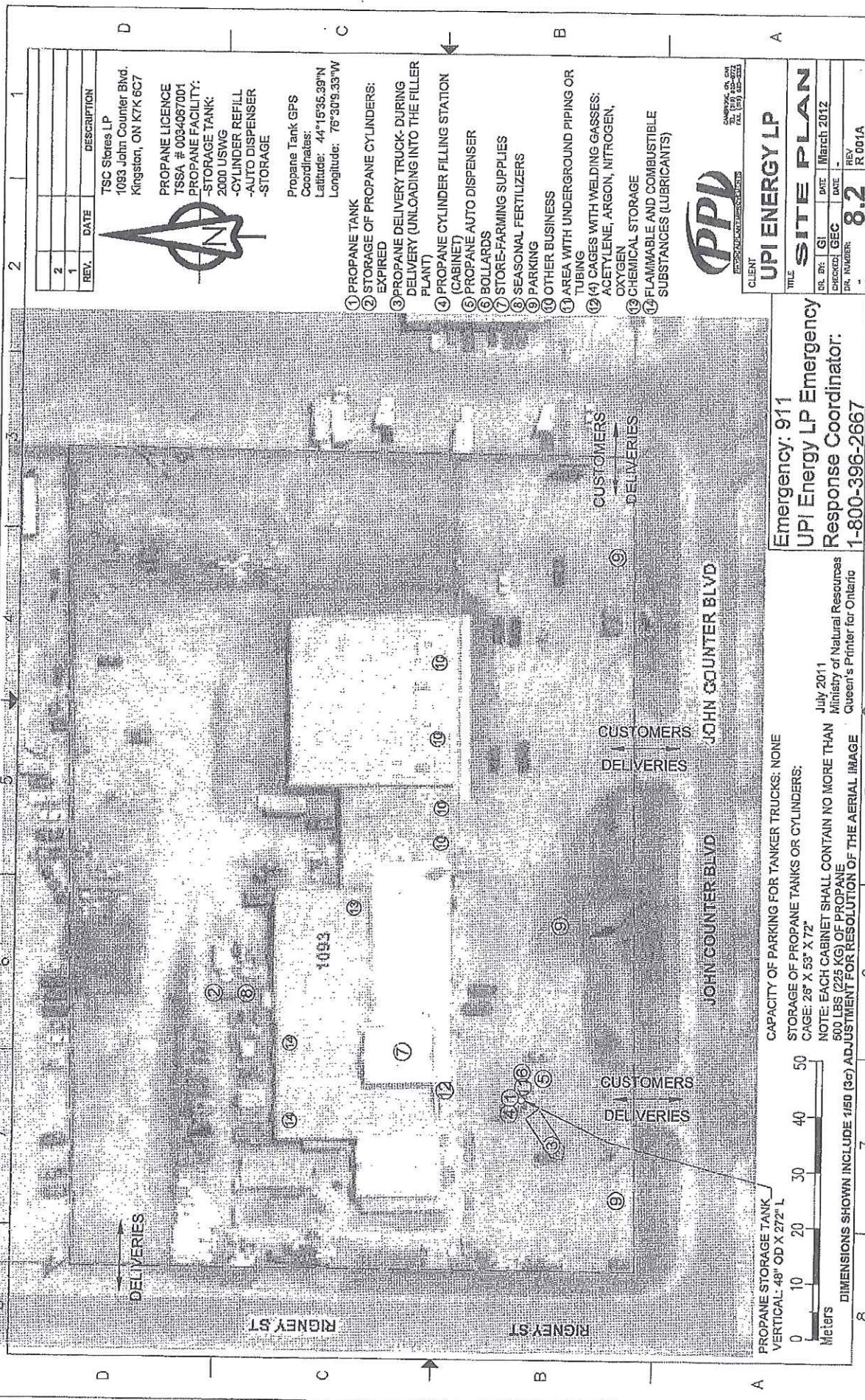
CLIENT		UPI ENERGY LP	
TITLE		AREA MAP	
DR. DR.	GI	DATE	March 2012
CHECKED	GEC	DATE	
DR. NUMBER	8.1		REV
			R 001A

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



Meters DIMENSIONS SHOWN INCLUDE 1/50 (30) ADJUSTMENT FOR RESOLUTION OF THE AERIAL IMAGE

July 2011
 Ministry of Natural Resources
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REV.	DATE	DESCRIPTION
2		
1		



TSC Stores LP
1093 John Counter Blvd.
Kingston, ON K7K 6C7

PROpane LICENCE
TSSA # 0034067001
PROpane FACILITY:
-STORAGE TANK:
2000 USWG
-CYLINDER REFILL
-AUTO DISPENSER
-STORAGE

Propane Tank GPS
Coordinates:
Latitude: 44°15'35.39"N
Longitude: 76°30'9.33"W

- ① PROpane TANK
② STORAGE OF PROpane CYLINDERS:
EXPIRED
③ PROpane DELIVERY TRUCK- DURING
DELIVERY (UNLOADING INTO THE FILLER
PLANT)
④ PROpane CYLINDER FILLING STATION
(CABINET)
⑤ PROpane AUTO DISPENSER
⑥ BOLLARDS
⑦ STORE-FARMING SUPPLIES
⑧ SEASONAL FERTILIZERS
⑨ PARKING
⑩ OTHER BUSINESS
⑪ AREA WITH UNDERGROUND PIPING OR
TUBING
⑫ CAGES WITH WELDING GASSES:
ACETYLENE, ARGON, NITROGEN,
OXYGEN
⑬ CHEMICAL STORAGE
⑭ FLAMMABLE AND COMBUSTIBLE
SUBSTANCES (LUBRICANTS)

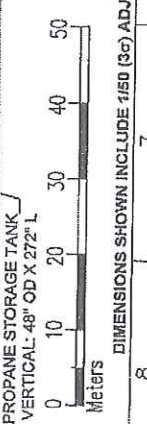


CLIENT	UPI ENERGY LP
TITLE	SITE PLAN
DR. BY:	GJ
DATE:	March 2012
CHECKED:	GEC
DATE:	
DR. NUMBER:	8.2
REV.	R 001A

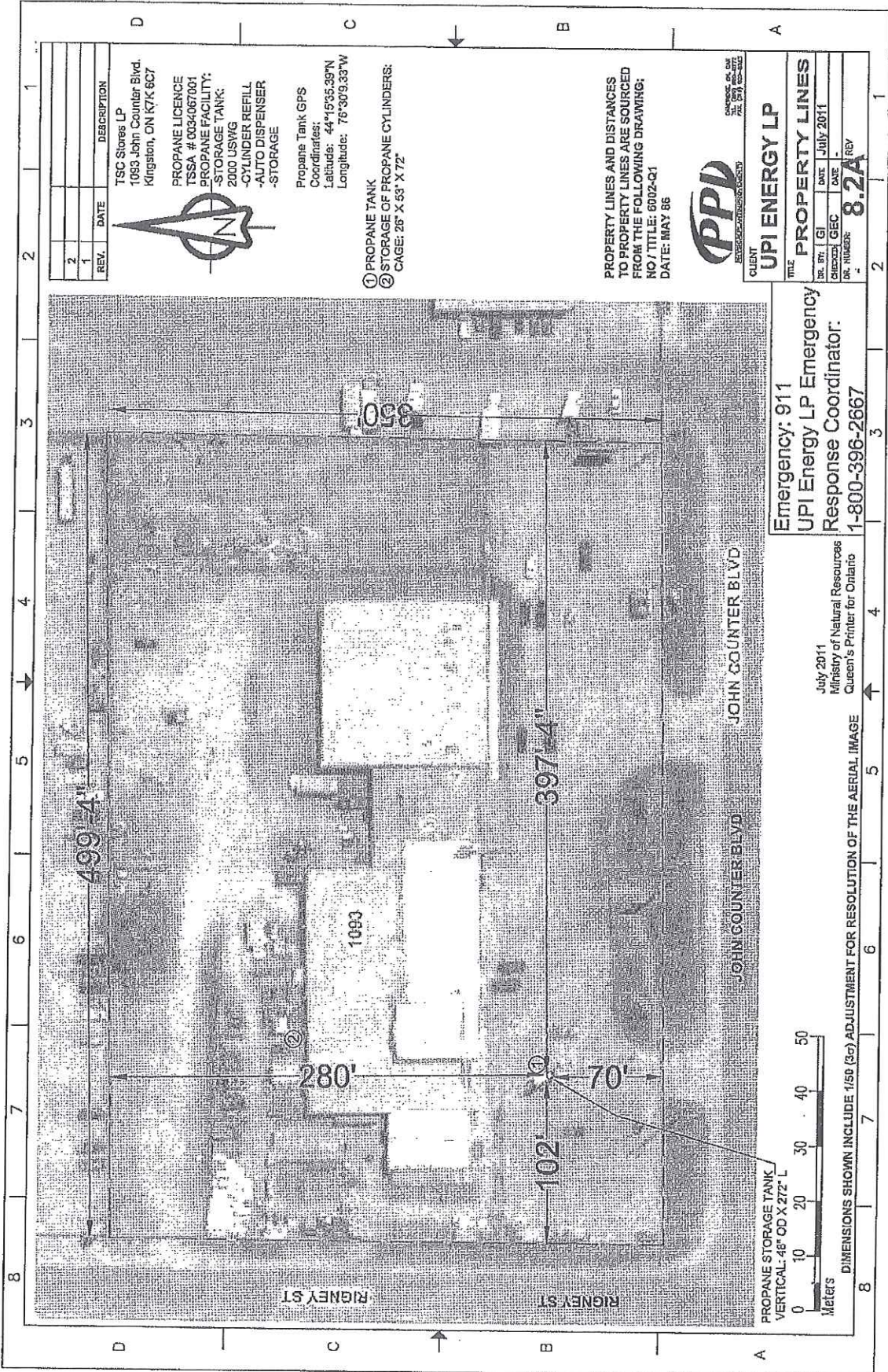
Emergency: 911
UPI Energy LP Emergency
Response Coordinator:
1-800-396-2667

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

CAPACITY OF PARKING FOR TANKER TRUCKS: NONE
STORAGE OF PROpane TANKS OR CYLINDERS:
CAGE: 28' X 53' X 72'
NOTE: EACH CABINET SHALL CONTAIN NO MORE THAN
600 LBS (225 KG) OF PROpane
DIMENSIONS SHOWN INCLUDE 1/50 (3σ) ADJUSTMENT FOR RESOLUTION OF THE AERIAL IMAGE



PROpane STORAGE TANK
VERTICAL: 48' OD X 272' L



REV.	DATE	DESCRIPTION
2		
1		

TSC Stores LP
 1093 John Counter Blvd.
 Kingston, ON K7K 6C7

PROPRANE LICENCE
 TSSA # 0034067001
 PROPRANE FACILITY:
 -STORAGE TANK:
 2000 USWG
 -CYLINDER REFILL
 -AUTO DISPENSER
 -STORAGE

Propane Tank GPS
 Coordinates:
 Latitude: 44°15'35.39"N
 Longitude: 76°39'9.33"W

- ① PROPRANE TANK
 - ② STORAGE OF PROPRANE CYLINDERS:
- CAGE: 25° X 53° X 72"

PROPERTY LINES AND DISTANCES
 TO PROPERTY LINES ARE SOURCED
 FROM THE FOLLOWING DRAWING:
 NO./TITLE: 6002-Q1
 DATE: MAY 86



CLIENT		UPI ENERGY LP	
TITLE			
PROPERTY LINES			
DR. BY:	GI	DATE	JULY 2011
CHECKED:	GEC	DATE	
DR. NUMBER:	8.2A		
REV			

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

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 Ministry of Natural Resources
 Queen's Printer for Ontario

PROPRANE STORAGE TANK
 VERTICAL: 48" OD X 272" L

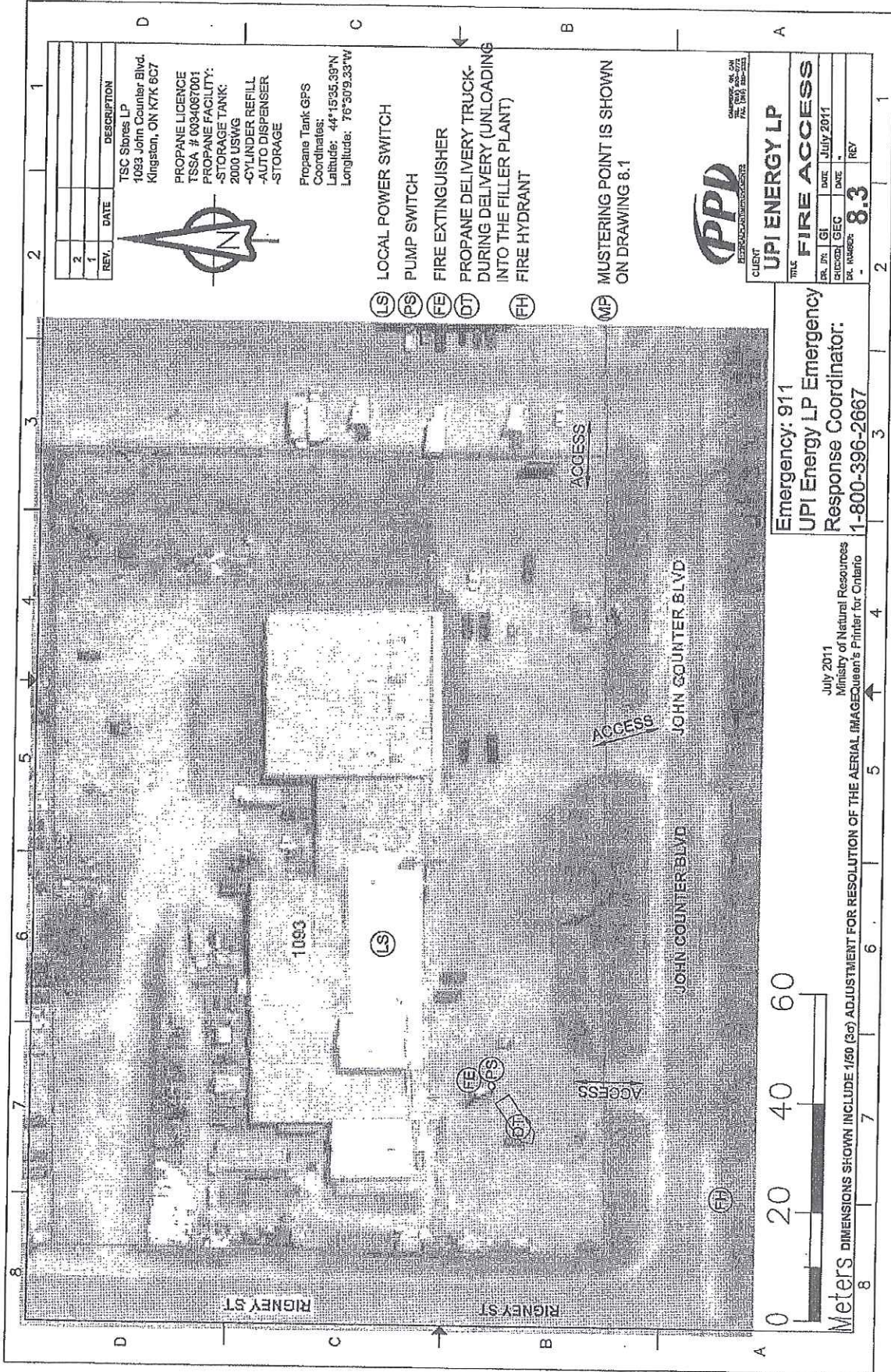
0 10 20 30 40 50
 Meters

DIMENSIONS SHOWN INCLUDE 1/50 (3σ) ADJUSTMENT FOR RESOLUTION OF THE AERIAL IMAGE

JOHN COUNTER BLVD

RIGNEY ST

RIGNEY ST



REV.	DATE	DESCRIPTION
2		
1		

TSC Sires LP
 1093 John Counter Blvd.
 Kingston, ON K7K 6C7

PROANE LICENCE
 TSSA # 03/087001

PROANE FACILITY:
 -STORAGE TANK:
 2000 USWG
 -CYLINDER REFILL
 -AUTO DISPENSER
 -STORAGE

Propane Tank GFS
 Coordinates:
 Latitude: 44°15'35.98"N
 Longitude: 76°30'9.33"W



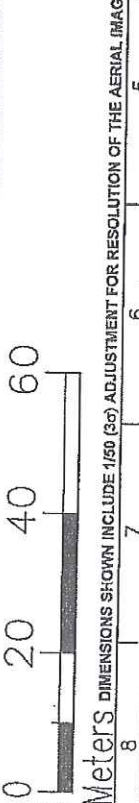
- (LS) LOCAL POWER SWITCH
- (PS) PUMP SWITCH
- (FE) FIRE EXTINGUISHER
- (DT) PROANE DELIVERY TRUCK-DURING DELIVERY (UNLOADING INTO THE FILLER PLANT)
- (FH) FIRE HYDRANT
- (MP) MUSTERING POINT IS SHOWN ON DRAWING 8.1



CLIENT		UPI ENERGY LP	
TITLE		FIRE ACCESS	
DR. DTH	DATE	DATE	DATE
ENCLD.	GEG	DATE	DATE
PK. NUMBER:	8.3		REV

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

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



1093

JOHN COUNTER BLVD

JOHN COUNTER BLVD

RIGNEY ST

RIGNEY ST

ACCESS

ACCESS

ACCESS