



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.

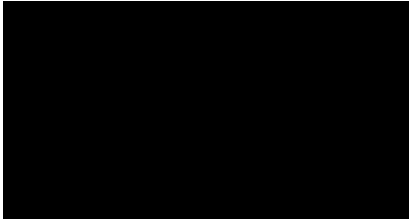
Failure to fully complete this form may result in rejection.
Making a false statement may result in a fine or prosecution under the *Technical Standards and Safety Act*

Licence Number N/A

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 2281955 Ontario Corp (o/a B&G Propane) Ontario Corporation No., if applicable 2281955

Operator Name (if different from above) B&G Propane

Telephone No. 905.277.5812 Fax No. 905.277.5818 E-mail bg.car.sales@hotmail.com

Street No. 3390 Street Name / 911 Number / Address, if applicable Wolfedale Road

Town / City or Township / County Mississauga Province Ontario Postal Code L5C 1W4

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. 3390 Street Name / 911 Number / Address, if applicable Wolfedale Road Nearest Major Intersection Wolfedale Road & Central Parkway West

Town / City or Township / County Mississauga Province Ontario Postal Code L5C 1W4

Name of Licence Holder Tejinder Gill

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT). Tejinder Gill ROT type PPO-3

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

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.

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Print name	Signature	Date (dd-mm-yyyy)
Name of Licence Holder <u>Tejinder Gill</u>		<u>12-11-2012</u>
Name of Senior Management person as defined in the Regulation holding the Record of Training <u>Tejinder Gill</u>		<u>12-11-2012</u>



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SECTION A: GENERAL INFORMATION (cont'd)

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

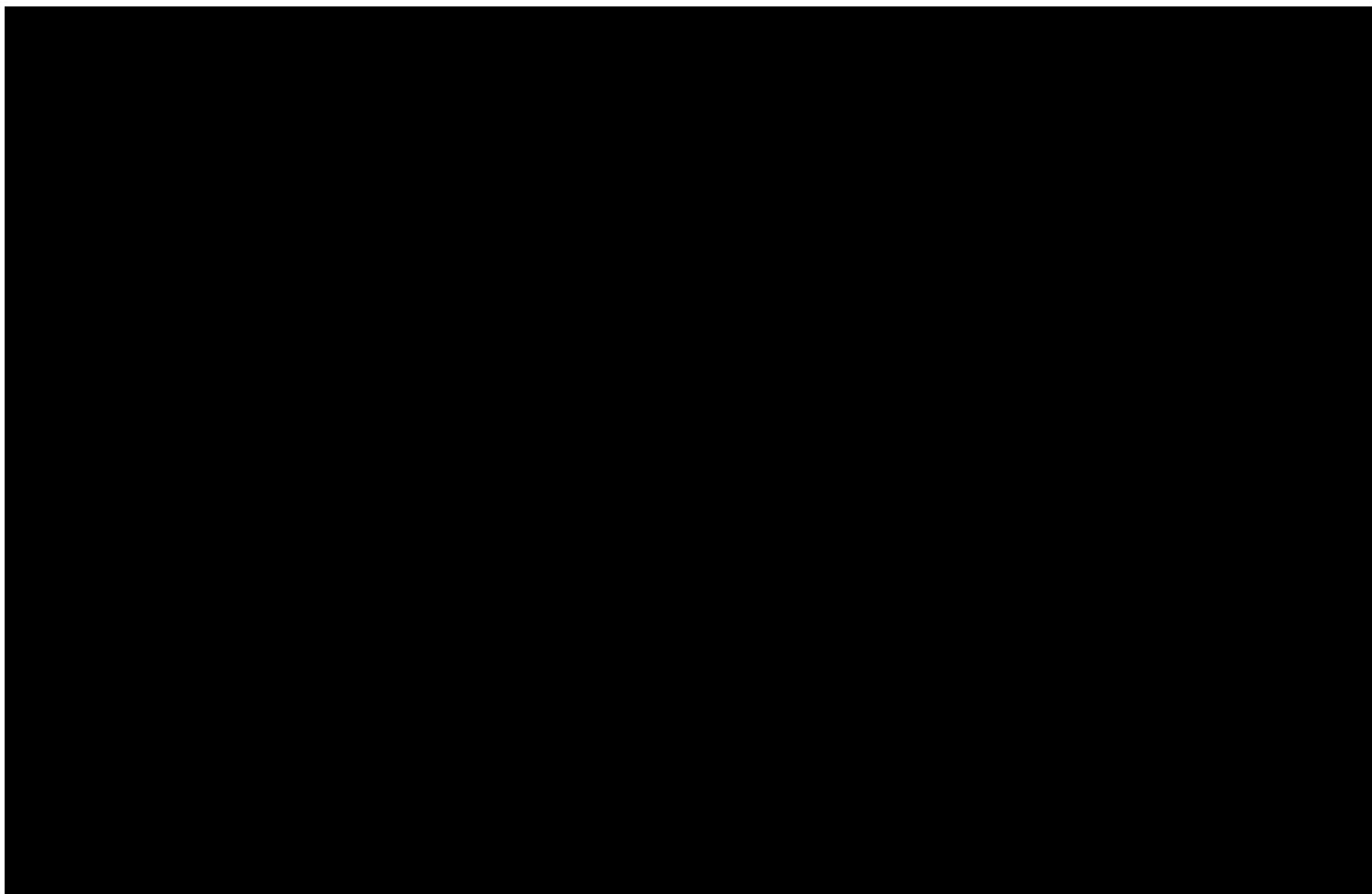
2012 None, Not constructed

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

	PSIG	Serial Number
Tank1:	250 PSIG	5.592925
Tank2:	250 PSIG	5.592789
Tank3:		

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

Fixed: 4000 USWG Portable: 98.2 USWG Mobile: 0 USWG



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Name of person completing this form (please print) Tejinder Gill	Official Title Owner
Signature 	Telephone No. 416.414.1496
	Date (dd-mm-yyyy) 12-11-2012



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SECTION A: GENERAL INFORMATION (cont'd)

Activity Information

Name of Propane Supplier(s) Superior Propane			
Street No. 7022	Street Name / 911 Number / Address, if applicable Wellington Road 124S		
Town / City or Township / Country Guelph		Province Ontario	Postal Code N1H 6L3
Telephone No. 416.706.3674	Fax No. 1.519.763.5838	Contact Name Craig Goodwin	
E-mail Craig.Goodwin@superiorpropane.com			

Name of Propane Transporter. If same as above, please check box. <input type="checkbox"/>			
Trimac Transport			
Street No. 1700-800	Street Name / 911 Number / Address, if applicable 5th Avenue SW		
Town / City or Township / Country Calgary		Province Alberta	Postal Code T2P 2P9
Telephone No. 1.403.298.5100	Fax No. 1.403.673.9412	Contact Name Dale Eaid	
E-mail N/A			

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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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.

The facility has a service garage in the front building and there are two small waste oil tanks in the north east corner and some cleaning solvents such as varsol and also clean automotive oil etc. There are a couple of compressed acetylene cylinders in the garage area and some paint cans as well.

There are no other hazardous substances in the building

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

The building is equipped with a number of Fire Extinguishers as shown on Drawing P-101 and the propane facility will have a fire extinguisher at the cylinder scale and inside the proposed kiosk. There will be an Emergency Shut-down button inside the kiosk to interrupt power to the pump and auto dispenser and there are a number of City Hydrants along Wolfedale Road. The building has two security cameras mounted on it.

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.

The tanks will have internal self closing valves that will be held open with chains and one of the chain links is fusible and will melt at 212 F. This will automatically close the ISC valve cutting of propane from the tank. The kiosk will have an Emergency Shutdown button (ESD) that will stop power to the propane pump and to the auto dispenser. The security cameras will see if there are any problems at the site and the site is open 24/7 so the attendant will be able to contact Emergency Services at any time.

Maintenance and testing schedule for fire protection controls and devices.

The equipment is tested annually by TSSA trained technicians and the Fire Extinguishers are checked every six months and tagged and tested annually

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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 <u>Tejinder Gill</u>	For Office Use - Party No.	Name <u>Tejinder Gill</u>	For Office Use - Party No.
Official Title <u>Owner</u>		Official Title <u>Owner</u>	
Telephone No. <u>905.277.5812</u>	Fax No. <u>905.277.5818</u>	Cell No. <u>416.414.1496</u>	Fax No. <u>905.277.5818</u>
E-mail <u>bg.car.sales@hotmail.com</u>		E-mail <u>bg.car.sales@hotmail.com</u>	
Role and responsibilities in emergency <u>Insures all staff are trained on the propane handling and have received the Emergency Training for Fire or leaks</u>		Role and responsibilities in emergency <u>Same as Item 1</u>	
2. Facility Contact Personnel - Alternate Contact		6. Name of Facility Manager	
Name <u>Amrit Pal Gill</u>	For Office Use - Party No.	Name <u>Amrit Pal Gill</u>	For Office Use - Party No.
Official Title <u>Manager</u>		Official Title <u>Manager</u>	
Telephone No. <u>905.277.5812</u>	Fax No. <u>905.587.5818</u>	Telephone No. <u>905.587.5812</u>	Fax No. <u>905.587.5818</u>
E-mail <u>bg.car.sales@hotmail.com</u>		E-mail <u>bg.car.sales@hotmail.com</u>	
Role and responsibilities in emergency <u>Assists key contact with the propane operation when Owner is away and also maintains the safety equipment and propane equipment</u>		Role and responsibilities in emergency <u>Same as Item 2</u>	
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person	
Name <u>John McDougall</u>	For Office Use - Party No.	Name <u>Craig Goodwin</u>	For Office Use - Party No.
Official Title <u>Fire Chief</u>	E-mail <u>john.mcdougall@mississauga.ca</u>	Official Title <u>Territory Account Manager</u>	E-mail <u>Craig.Goodwin@superiorpropane.com</u>
Telephone No. <u>905-615-3750</u>	Fax No. <u>905-615-4579</u>	Telephone No. <u>416.706.3674</u>	Fax No. <u>1.519.763.5838</u>
Role and responsibilities in emergency <u>Coordinates all fire services for Mississauga and reports activities to Mayor and Council. Manages city fire services resources.</u>		Role and responsibilities in emergency <u>Arranges annual inspections and also can initiate the national Emergency Plan for propane suppliers and also insures Record of Trainings are current</u>	
Fire Services Address <u>Mississauga Fire & Emergency Services, 15 Fairview Rd. W. Miss. Ont L5B 1K7</u>		Propane Supplier Address <u>Superior Propane, 7022 Wellington Rd. 124S, Guelph, ON. N1H 6L3</u>	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name <u>Greg Lang</u>	For Office Use - Party No.	Name <u>Crystal Greer, M.C.I.P, RPP</u>	
Official Title <u>Deputy Chief</u>	E-mail <u>greg.laing@mississauga.ca</u>	Official Title <u>Director of Department Services & City Clerk</u>	
Telephone No. <u>905-615-3754</u>	Fax No. <u>905-896-3773</u>	Telephone No. <u>905.615.3200 Ext 5419</u>	Fax No. <u>905.615.4181</u>
Role and responsibilities in emergency <u>Assist chief with coordination of Fire Services resources.</u>		E-mail <u>crystal.greer@mississauga.ca</u>	
Fire Services Address <u>Mississauga Fire & Emergency Services, 15 Fairview Rd. W. Miss. Ont L5B 1</u>		Municipality Name and Address <u>City of Mississauga, 300 City Centre Dr., Mississauga, ON. L5B 3C1</u>	

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Name of person completing this form (please print) <u>Tejinder Gill</u>	Official Title <u>Owner</u>
Signature 	Telephone No. <u>416.414.1496</u>
	Date (dd-mm-yyyy) <u>12-11-2012</u>



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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.

This facility will be operated 24/7 so an attendant will always be at the site. He will contact Emergency Services at 9-1-1 and also will contact the Owner who will respond to the site. The propane piping will have a solenoid valve in it that will close should the remote ESD be activated. This will also stop the pump and auto dispenser. The auto propane hose will have a "break-away" coupling on it that will disconnect and stop the flow of fuel from the tanks if a vehicle accidentally pulls away while connected. These are Code requirements and no other systems will be installed under this section

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Name of person completing this form (please print) Tejinder Gill	Official Title Owner	
Signature 	Telephone No. 416.414.1498	Date (dd-mm-yyyy) 12-11-2012



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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) 07-11-2012	Print Name of Training Provider: Superior Propane
	Print Name of Instructor: Reg Adamson
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) 07-11-2012	Print Name of Training Provider: Superior Propane
	Print Name of Instructor: Reg Adamson
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) 07-11-2012	Print Name of Training Provider: Superior Propane
	Print Name of Instructor: Reg Adamson
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) 02-11-2013	Print Name of Training Provider: B&G Propane
	Print Name of Instructor: Tejinder Gill
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) 02-11-2013	Print Name of Training Provider: B&G Propane
	Print Name of Instructor: Tejinder Gill
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) 01-11-2015	Print Name of Training Provider: Superior Propane
	Print Name of Instructor: Reg Adamson
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 attendant will notice a leak or fire and make a call to the Owner or Supplier. If a fire, he will immediately call 9-1-1 and ask for Fire Services. He will also notify the Owner and if during regular business hours he will notify the Office Administrator to notify the personnel on site so the Emergency Plan can be put into action. She will also notify the businesses at the back of the property to have them evacuate the buildings and go to the Emergency "Muster"

Point

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).
The attendant at the proposed Kiosk will call 9-1-1 and also the Office Administrator. She will provide warnings to the staff in the garage and to the businesses at the back of the property. The front building will meet across the street in front of the lumber yard and the back businesses will meet at the rear of the property and egress from the site if necessary through a mandoor at the back. (See Drawing P-101)

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).

If the Owner or Manager are on site they can also call 9-1-1 and ask for Fire Services. They will be the main contacts for the Emergency Responders. Once on site, they will provide information to the Incident Commander so they are aware of the status of the propane installation.

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

Since the site is 24/7 and the propane facility is outside the fenced area at the back, access is available to the Emergency Responders at all times.

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

The Owner or Manager will be contacted and respond to the site if not on site at the time. They will be the main contacts for the IC and if neither one is on site the propane attendant is well aware of the propane operations and can provide the necessary information.

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

25 minutes

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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>41 m</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.

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:

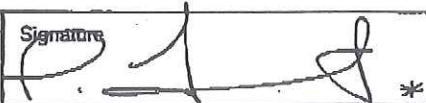
To be completed by the Licence Holder

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

→ 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 Paul Farrant, Captain - Fire Prevention	 *	24-11-2012

* see attached Review and Comment document. *pf*

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Name of person completing this form (please print)	Official Title
Rejinder Gill	Owner
Signature	Telephone No.
	416-414-1496
	Date (dd-mm-yyyy)
	12-11-2012



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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 Paul Farrant, Captain - Fire Prevention		24-11-2012

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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)	Capacity of single largest propane storage vessel (USWG)
18-10-2012	2000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: <u>7.6 m</u>	Right side property line: <u>24.1 m</u>
Rear: <u>241.8 m</u>	Left side property line: <u>48.0 m</u>
GPS coordinates of single largest vessel: <u>Lat43°34'13.50"N Long 79°38'50.83"W</u>	

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)	Official Title	
J. Ross Keys	Consultant	
Signature	Telephone No.	Date (dd-mm-yyyy)
	416.526.1405	20-10-2012



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

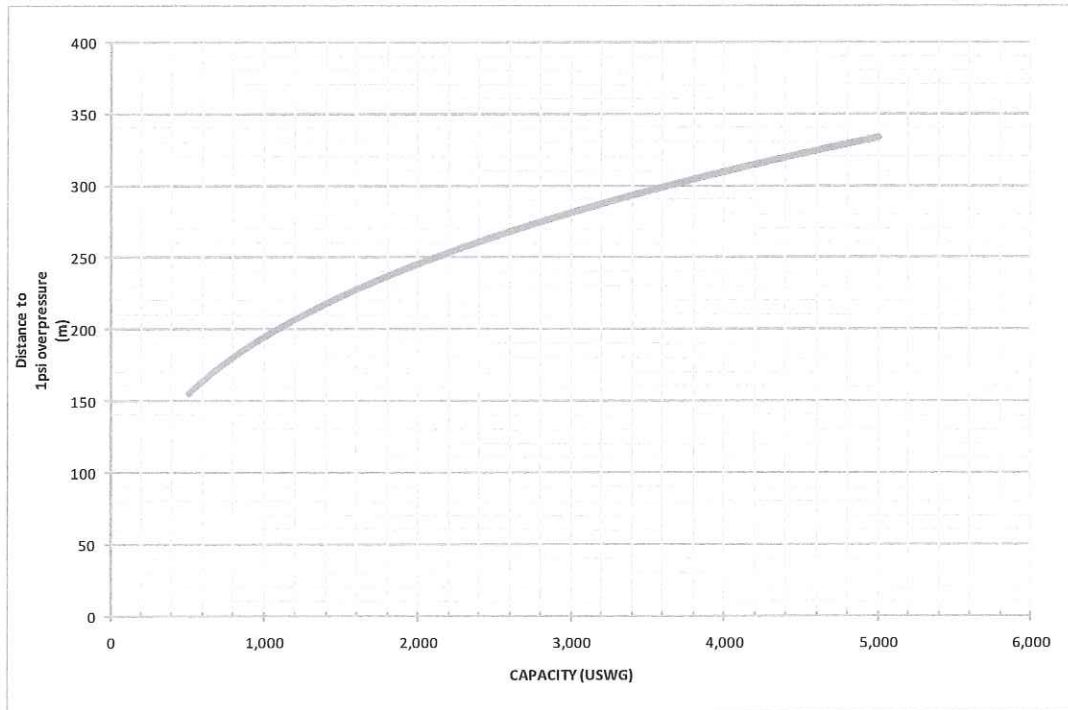
Table 1: Distance Table

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>KAL-Trading Inc.</u> Address: <u>3440 Wolfedale Road</u> City: <u>Mississauga</u> Province <u>Ontario</u> Postal Code <u>L5C 1W4</u>				X	<u>46.5</u> m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. Name: [REDACTED] Address: [REDACTED] City: [REDACTED]				X	<u>249</u> m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Biryani Kebab</u> Address: <u>3439 Wolfedale Road</u> City: <u>Mississauga</u> Province <u>Ontario</u> Postal Code <u>L5C 1V8</u>		X			<u>186</u> m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	X				_____ m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: <u>Aeman Islamic Centre</u> Address: <u>3401 Wolfedale Road</u> City: <u>Mississauga</u> Province <u>Ontario</u> Postal Code <u>L5C 1V8</u>		X			<u>77.5</u> m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	X				_____ 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>J. Ross Keys</u>	Official Title <u>Consultant</u>
Signature 	Telephone No. <u>416.526.1405</u>
	Date (dd-mm-yyyy) <u>24-10-2012</u>



Technical Standards and Safety Authority
www.tssa.org

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3300 Bloor Street West
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WORKSHEET

Portable Storage Additional Information Worksheet

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9		
# 100	29.5		
# 40	11.75		
# 33.3	9.62	10	96.2 USWG
# 30	8.8		
# 20	5.8		
# 10	2.9		
# 5	1.5		
Total Cylinder Capacity			96.2 USWG

Tanks Stored On-site Not Connected for Use

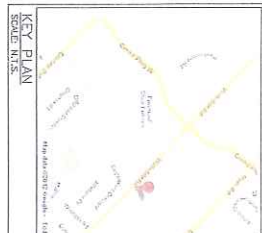
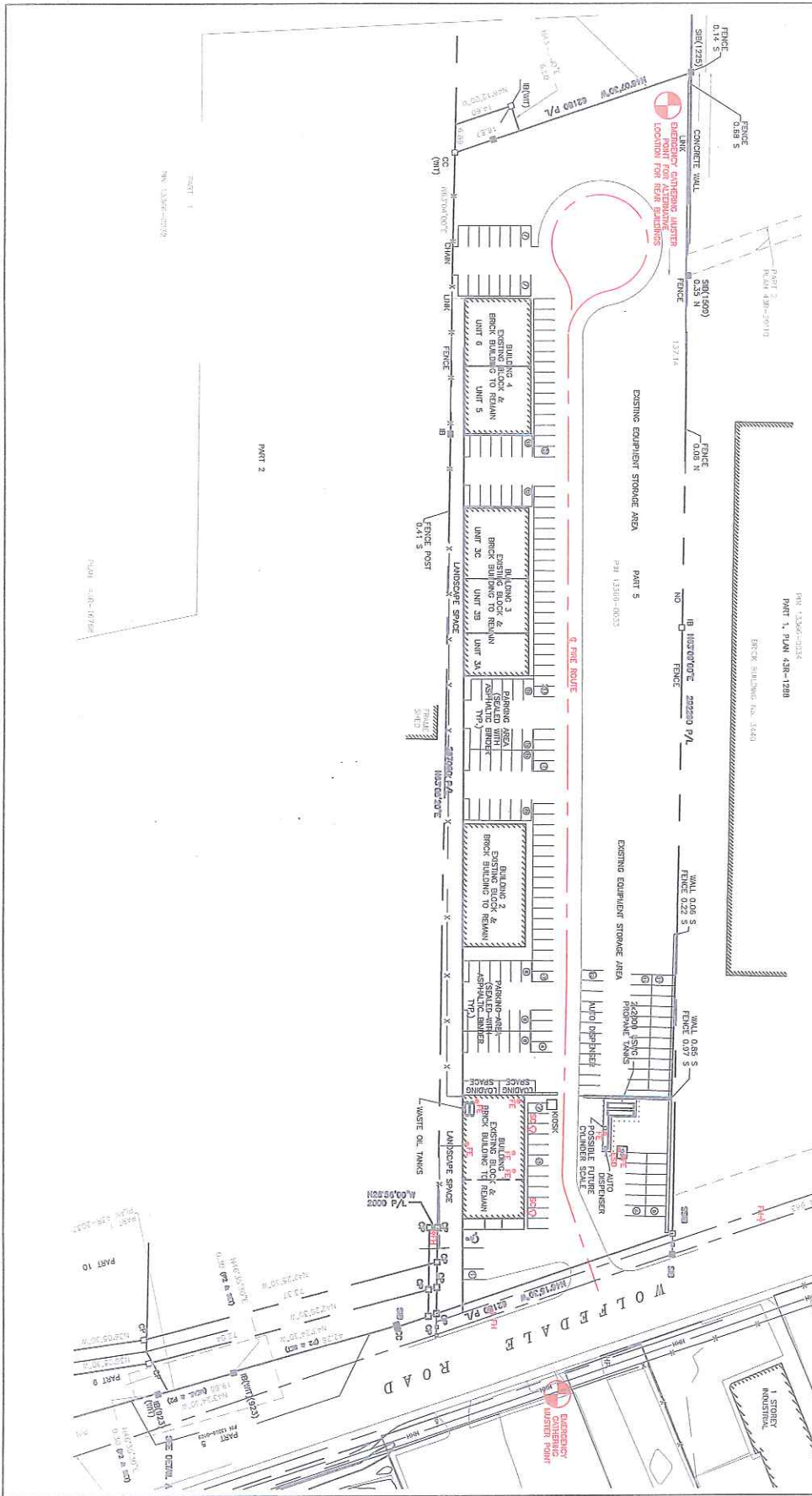
Tank Size In USWG	Quantity	Total Volume in USWG
2000 USWG	2	4000 USWG
Total Tank Capacity		4000 USWG

Total Cylinder Capacity	98.2
Total Tank Capacity	4000 USWG
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	4,098.2 USWG



NOTE: REFERRED PLAN NO.

PLAN 13366-0234
PART 1, PLAN 438-1288
EXISTING BUILDING NO. 1440



KEY PLAN
SCALE: 1:500

ZONING INFORMATION:
LOT AREA: 22,257.0
BUILDING AREA: 2,004.4
LOT COVERAGE OF BUILDING:

PROPERTY LINE SETBACKS	
NORTH	7.6m
SOUTH	48.0m
EAST	24.1m
WEST	24.1m

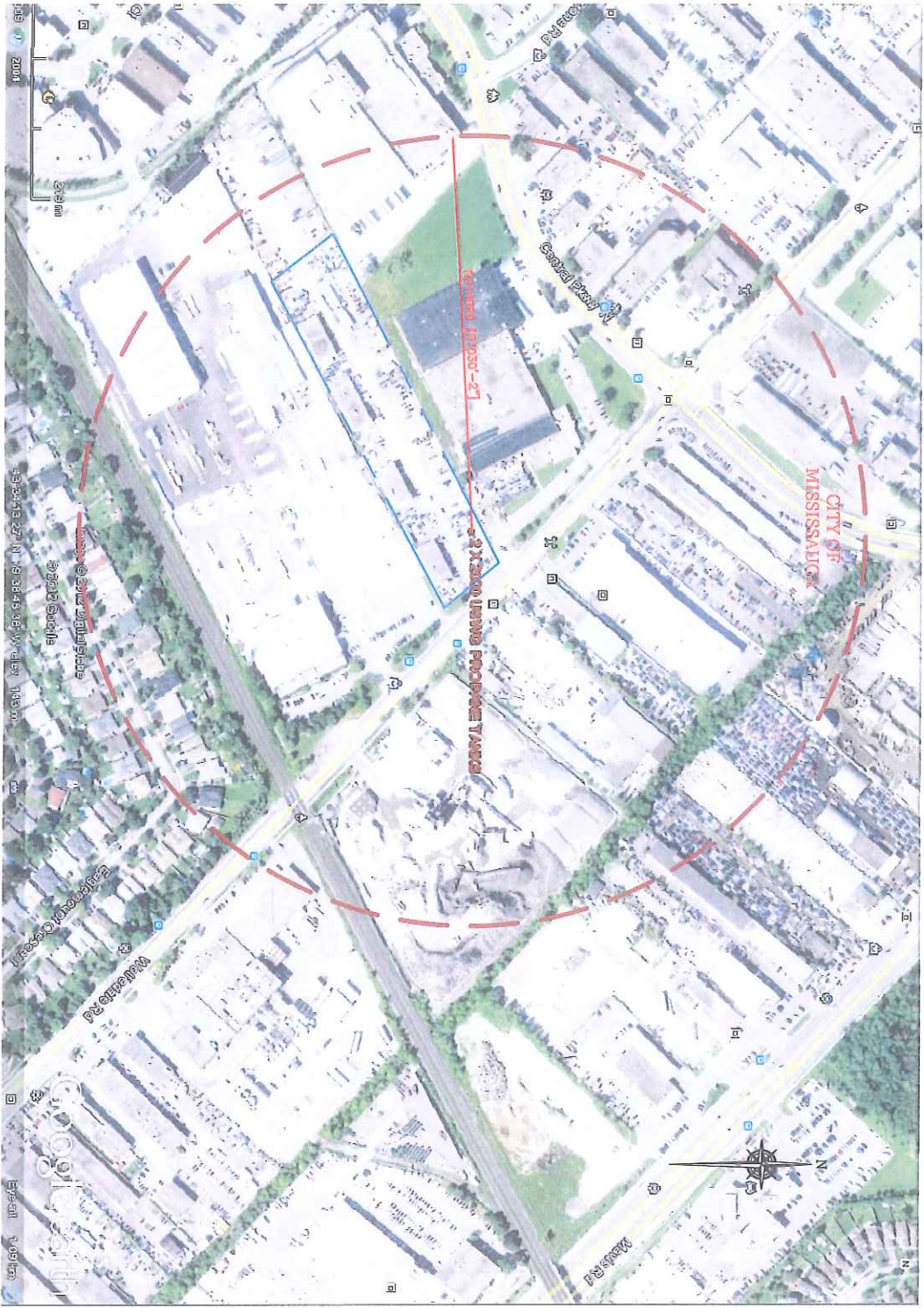
COS COORDINATES	
LATITUDE	43°31'13.57"N
LONGITUDE	79°39'50.83"W

- LEGEND:**
- FIRE EXTINGUISHER
 - FIRE HYDRANT (TRY)
 - EMERGENCY SHUT-DOWN
 - SECURITY CAMERA
 - ALTERNATE FIRE FIGHTING POINT (OPEN BLDG OR ROAD DIRECTION)

B&G PROPANE

ALTENG Inc.
Alternative Energy Controls
125 Main Street, Toronto, Ontario
Tel: (416) 291-1644

Project Name	ALTENG Inc. Alternative Energy Controls
Client Name	ALTENG Inc.
Project Address	125 Main Street, Toronto, Ontario
Project Phone	(416) 291-1644
Project Email	info@alting.com
Project Manager	ALTENG Inc.
Project Number	12290D



NOTES:
 1. THIS PLAN IS FOR INFORMATION ONLY.
 2. THIS PLAN IS NOT TO BE USED FOR CONSTRUCTION.
 3. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
 4. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE APPROPRIATE AGENCIES.
 5. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY INFORMATION FROM THE APPROPRIATE AGENCIES.

0 = 17' x (6' x 8' x 10' x 12' x 14' x 16' x 18' x 20' x 22' x 24' x 26' x 28' x 30' x 32' x 34' x 36' x 38' x 40' x 42' x 44' x 46' x 48' x 50' x 52' x 54' x 56' x 58' x 60' x 62' x 64' x 66' x 68' x 70' x 72' x 74' x 76' x 78' x 80' x 82' x 84' x 86' x 88' x 90' x 92' x 94' x 96' x 98' x 100')

PROPERTY LINE ESTIMATES	ESTIMATE
NORTH	7.6m
SOUTH	48.0m
EAST	24.1m
WEST	24.1m

GPS COORDINATES	COORDINATE
LATITUDE	43.54111300° N
LONGITUDE	-79.5020237° W

10. FOR THE PURPOSES OF THE DETERMINATION OF THE RISK AND SEVERITY LEVELS FOR THE PROPERTY, THE RISK AND SEVERITY LEVELS ARE DETERMINED ON THE BASIS OF THE INFORMATION PROVIDED IN THIS PLAN AND THE INFORMATION PROVIDED BY THE CLIENT.

PLANNING ADVISORY INFORMATION:

AS PER THE AMERICAN REQUIREMENTS, THE PROVIDED REGION IS THE INFORMATION IS PROVIDED BY THE CLIENT.
 CITY OF MISSISSAUGA
 300 CITY CENTER DRIVE
 MISSISSAUGA, ON L4B 1A1
 ATTN: SPECIAL GREEN U.S.A. REP
 PH: (905) 876-5413 EXT: 5413

NO.	DATE	REVISIONS	BY
0	AUG. 10, 12	ISSUED FOR PERMITTING	

B&G PROPANE

ALTENG Inc.
 Alternative Energy Consulting
 125 Main Street, Toronto, Ontario M5E 1T5
 Telephone: (905) 944-1844
 Fax: (905) 944-1844

BLAST ROUNDS LAUNCH
 3200 Woodbine Ave. Unit 118
 Markham, ON L3R 1W5
 Telephone: (905) 944-1844
 Fax: (905) 944-1844

ADU INFORMATION
 4747 BRIMLEY AVE. UNIT 208
 MARKHAM, ONT. L3R 9V7
 Telephone: (905) 944-1844
 Fax: (905) 944-1844

P-200