



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.

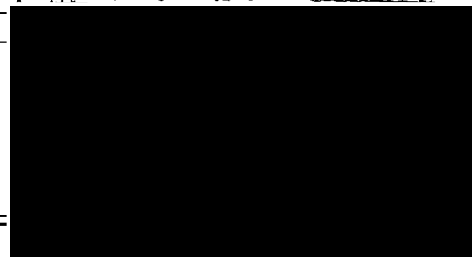
Failure to fully complete this form may result in rejection.
Making a false statement may result in a fine or prosecution
under the *Technical Standards and Safety Act*

Licence Number 000242564

Check applicable type of propane operations.

Cylinder Motor Fill Filling Plant Card/Keypad

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 Barr's BMR Bobcaygeon Inc. Corporation No. 002439646

Operator Name (if different from above)

Telephone No. 705-738-2351 Fax No. 705-738-9361 E-mail barrsbmr@hotmail.com

B Street No. 3376 Street Name / 911 Number / Address, if applicable Kawartha Lakes County Road 36

Town / City or Township / County Bobcaygeon Province Ontario Postal Code K0M 1A0

Mailing address if different from above.

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

Town / City or Township / County Province Postal Code

Information on Container Refill Centre or Filling Plant

Location of facility.

D Street No. 3376 Street Name / 911 Number / Address, if applicable Kawartha Lakes County Road 36 Nearest Major Intersection Kawartha Lakes County Road 36 & Pidgeon Lake Road 17

Town / City or Township / County Bobcaygeon Province Ontario Postal Code K0M 1A0

Name of Licence Holder Mike Barr

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT) Mike Barr ROT type FSI-100-08 / Filling Propane Cyl.

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

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	<u>Mike Barr</u>	Date (dd-mmm-yyyy)
Name of Licence Holder	<u>Mike Barr</u>	<u>24-04-2015</u>
Name of Senior Management person as defined in the Regulation holding the Record of Training	<u>Mike Barr</u>	<u>24-04-2015</u>



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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 A: GENERAL INFORMATION (cont'd)

Indicate the year the facility was established. 1996 Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. 2006 / Change of steel, tank capacity unchanged.


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

	PSIG	Serial Number
Tank1:	<u>250 PSIG</u>	<u>20J82-12</u>
Tank2:	_____	_____
Tank3:	_____	_____

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

Fixed: 2000 USWG Portable: 241.24 USWG Mobile: None

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>Mike Barr</u>		Official Title <u>Proprietor / Director</u>	
Signature 		Telephone No. <u>705-738-2351</u>	Date (dd-mmm-yyyy) <u>24-04-2015</u>



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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 A: GENERAL INFORMATION (cont'd)
Activity Information

Name of Propane Supplier(s) Superior Propane		For Office Use - Party No.	
Street No. 6722	Street Name / 911 Number / Address, if applicable Hwy #7, Box 87		
Town / City or Township / Country Peterborough		Province Ontario	Postal Code K9J-6X5
Telephone No. 705-745-9302	Fax No. 705-745-8041	Contact Name Mark Wakeford	
E-mail wakeform@superiorpropane.com			

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

Off-site Cylinder and/or Mobile Storage None		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.

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) Mike Barr		Official Title Proprietor / Director	
Signature 	Telephone No. 705-738-2351	Date (dd-mmm-yyyy) 24-04-2015	



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

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 operates as a Hardware & Building Centre that includes Equipment and Tool rentals. Located behind the store (East Side), there is one 2,270 L

Aboveground Bulk Storage Tank used to store Dyed Diesel for the purpose of fuelling their Business Equipment. Inside the Hardware Store, there are the typical Hardware Store commodities for sale such as Paint Thinners and Strippers, Acids Etc in one and four litre containers as well as Propane & Mapp Gas in small disposable canisters, and ammunition. The MSDS Sheets for all hazardous materials on site are kept on site in the office at the rear of the building.

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

- 1) One ABC Fire Extinguisher are located at the propane fill station.
- 2) Three ABC Fire Extinguisher are located inside in the Hardware and Rental sections of the Store. The Fire Extinguishers are located at the front entrance, at the the rear of the store's rental section and on the rear wall in the Store's hardware section.

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.

- (#1) Fusible link on the ISC valve, as the fusible link melts at 212 F degrees closing the ISC valve located at the tank's bottom outlet and stopping the flow of propane.
- (#2) Emergency stop push button located near the propane tank will stop the flow of propane as this shuts down the pump and closes the solenoid valve located upstream of the propane dispensing hose.
- (#3) Electrical power supply breaker panel inside the building will cut all power to the propane system which then shuts down the pump and closes the solenoid valve.
- (#4) "No Smoking Signs" are posted and clearly visible at the Propane Refill Centre.

Maintenance and testing schedule for fire protection controls and devices.

- (#1) Superior Propane maintains the Pump. The Pump every 3 months / Pump Motor: check belts monthly; grease motor every 6 months.
- (#2) Superior Propane maintains the ISC Valves every 6 months and tests the valve to ensure the valves closes.
- (#3) Superior Propane maintains the Storage tank Relief and inspects the valve every 2 years, and replaces as per provincial regulations.
- (#4) Owner /Operator to check Fire Extinguishers monthly, and tested annually by an outside company. All service record are kept on site in the office at the rear of the building.

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) Mike Barr		Official Title Proprietor / Director	
Signature 		Telephone No. 705-738-2351	Date (dd-mmm-yyyy) 24-04-2015



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 Mike Barr	For Office Use - Party No.	Name Mike Barr	For Office Use - Party No.
Official Title Owner		Official Title Owner	
Telephone No. 705-738-2351 / Cell# 705-761-2013	Fax No. 705-738-9361	Cell No. 705-761-2013	Fax No. 705-738-9361
E-mail barsbmr@hotmail.com		E-mail barsbmr@hotmail.com	
Role and responsibilities in emergency Will initiate the the RSMP / Call 911 / Gather and account for all staff and customers, and evacuate. Coordinate with the Emergency responders.		Role and responsibilities in emergency Same as Panel 1.	
2. Facility Contact Personnel - Alternate Contact		6. Name of Facility Manager	
Name Chris Barr	For Office Use - Party No.	Name Mike Barr	For Office Use - Party No.
Official Title Owner		Official Title Owner	
Telephone No. 705-738-2351 / Cell# 705-7610932	Fax No. 705-738-9361	Telephone No. 705-738-2351 / Cell# 705-761-2013	Fax No. 705-738-9361
E-mail barsbmr@hotmail.com		E-mail barsbmr@hotmail.com	
Role and responsibilities in emergency In the absent of the Key Contact, Will take the actions described in panel 1. Otherwise assist Key Contact with the RSMP.		Role and responsibilities in emergency Same as Panel 1.	
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person	
Name Mark Pankhurst	For Office Use - Party No.	Name Superior Propane Hotline	For Office Use - Party No.
Official Title Fire Chief	E-mail mpankhurst@kawarthalakes.on.ca	Official Title	E-mail
Telephone No. 705-324-5731 Ext. 520	Fax No. 705-878-3463	Telephone No. 877-873-7467	Fax No.
Role and responsibilities in emergency Coordinate/advise on City of Kawartha Lakes Service Response.		Role and responsibilities in emergency Identify and dispatch Superior Propane and or LPERGC emergency response personnel.	
Fire Services Address 9 Cambridge Street, Lindsay, Ontario. K9V-4C4		Propane Supplier Address	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name Ron Raymer	For Office Use - Party No.	Name Judy Currins	For Office Use - Party No.
Official Title Deputy Fire Chief	E-mail rraymer@kawarthalakes.on.ca	Official Title City Clerk	
Telephone No. 705-324-5731 Ext. 592	Fax No. 705-878-3463	Telephone No. 705-324-9411 Ext. 1295	Fax No. 705-324-8110
Role and responsibilities in emergency Alternative-Coordinate/advise on City of Kawartha Lakes Service Response.		E-mail jcurrins@kawarthalakes.on.ca	
Fire Services Address 9 Cambridge Street, Lindsay, Ontario. K9V-4C4		Municipality Name and Address 26 Francis Street, Lindsay, Ontario, K9V-5R8	

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) Mike Barr	Official Title Proprietor / Director
Signature 	Telephone No. 705-738-2351
	Date (dd-mmm-yyyy) 24-04-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
Customer Service: 1.877.682.8772

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

3. Record of Emergency Training Provided - For most recent 12-month period.

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

Training Date (dd-mmm-yyyy) 08-05-2015	Print Name of Training Provider: Barr's BMR Bobcaygeon Inc.
	Print Name of Instructor: Mike Barr
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Training Date (dd-mmm-yyyy) 08-05-2015	Print Name of Training Provider: Barr's BMR Bobcaygeon Inc.
	Print Name of Instructor: Mike Barr
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

Site specific training provided to certificate holders / persons with Records of Training.

Training Date (dd-mmm-yyyy) 08-05-2015	Print Name of Training Provider: Barr's BMR Bobcaygeon Inc.
	Print Name of Instructor: Mike Barr
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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) Mike Barr	Official Title Proprietor / Director
Signature 	Telephone No. 705-738-2351
	Date (dd-mmm-yyyy) 24-04-2015



SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

4. Emergency Training Plan for Coming Year.

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

Target Date (dd-mmm-yyyy)	Print Name of Training Provider: Barr's BMR Bobcaygeon Inc.
08-05-2016	Print Name of Instructor: Mike Barr
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Target Date (dd-mmm-yyyy)	Print Name of Training Provider: Barr's BMR Bobcaygeon Inc.
08-05-2016	Print Name of Instructor: Mike Barr
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Target Date (dd-mmm-yyyy)	Print Name of Training Provider: Barr's BMR Bobcaygeon Inc.
08-05-2016	Print Name of Instructor: Mike Barr
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mmm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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
Mike Barr	Proprietor / Director
Signature <i>Mike Barr</i>	Telephone No.
	705-738-2351
	Date (dd-mmm-yyyy)
	24-04-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
CustomerService: 1.877.682.8772

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

SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)

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

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).

In the event of a propane leak or fire at the propane tank, Mike Barr will take charge and will instruct Chris Barr and staff of the incident. Mr. Barr

will implement the "Emergency Response Plan" (ERP) and instruct Mrs. Barr and staff to inform all customers to leave the property beyond the hazard

distance. Mr. Barr will make the call to 911 for Police and Fire Service response. Should Mr. Barr be absent, then Mrs. Barr will be in charge to carry out

the actions outlined in the RSMP. Should Mike and Chris Barr both be absent, an employee will be designated to implement the ERP outlined in the RSMP.

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).

As outlined in the ERP and if safe to carry out, Mike Barr will try and address the propane leak or fire by shutting off the power to the propane pump Via

the Emergency Stop Switch or Power Supply Breaker, and then if trained, use a fire extinguisher. Once the 911 call is made, Mr Barr will do a head count

of all staff and any customer, and will evacuate the property, and close the the gates at the entrance. All Staff and customers will proceed to the Emergency

Evacuation Point (EEP) located at Buckeye Marine, 3396 Kawartha Lakes County Road 36. Mr. Barr will inform the staff at Buckeye Marine of the incident.

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).

There are 3 phones through out the store that are easily accessible to call 911 from. In the event of an emergency regarding the propane tank,

the emergency will be reported to the Key contact person (Mike Barr) who will implement the ERP, and call 911. In the absence of the Key Contact

Person, the alternate Key Contact person (Chris Barr) will implement the ERP, and call 911. Should both Key Contact persons be absent from the facility,

an employee will be designated to implement the ERP, and call 911 as well as act in the position as the liaison person.

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

The facility is located on the South East corner of Kawartha Lakes Road 36 and Meadowiark Crescent. The Hardware-Rental store faces Kawartha Lakes

County Road 36 and entry onto the property is only from Meadow Lark Crescent. The entrance is gated closed and is kept locked after business hours by

means of a chain and padlock. For Fire Service Vehicles to drive a vehicle onto the property when the business is closed would require a bolt cutter to

cut the chain. The propane tank is located on the South/West corner of the property, and access to the tank is kept clear.

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

The license holder will liaison with the Emergency Responders and inform them of the situation and provide the critical information such as how much

propane is in the tank, and if there is any concern about other storage on the property.

This information will be provided to the authorities by the Mike Barr.

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

1 Hour

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) Mike Barr		Official Title Proprietor / Director	
Signature <i>Mike Barr</i>		Telephone No. 705-738-2351	Date (dd-mmm-yyyy) 24-04-2015



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 type="checkbox"/>	<input checked="" 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>1,000 meters</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>800 meters</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) Mike Barr	Official Title Proprietor / Director	
Signature <i>Mike Barr</i>	Telephone No. 705-738-2351	Date (dd-mmm-yyyy) 24-04-2015



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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 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:

SEE ATTACHED LETTER DATED MAY 20, 2015

To be completed by the Licence Holder

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

actions required in comments complete

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

11-06-2015

(dd-mmm-yyyy)

LOCAL FIRE SERVICES

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

Print name MARK PANKHURST	Signature <i>Mark Pankhurst</i>	Date (dd-mmm-yyyy) MAY 20/2015
-------------------------------------	------------------------------------	--



City of Kawartha Lakes
9 Cambridge Street North
Lindsay, ON K9V 4C4
Tel: 705-324-5731 Ext 520
Cell: 705-340-0161

Fire Rescue Service
Mark Pankhurst, CMM111
Fire Chief

mpankhurst@city.kawarthalakes.on.ca

www.city.kawarthalakes.on.ca

I hereby declare that the information I have given here is true and complete.

Name of person completing this form (please print) Mike Barr	Official Title Proprietor / Director
Signature <i>Mike Barr</i>	Telephone No. 705-738-2351
	Date (dd-mmm-yyyy) 24-04-2015



SECTION C: SUBMISSIONS

Applicant must include a Facility Site Plan and Map of Surrounding Area

Facility Site Plan.

The licence holder will submit a copy of the original facility site plan updated with the following information:

1. The storage location of fixed, portable, and mobile vessels.
2. The maximum volume, types and storage location of hazardous materials.
3. Location of permanent structures on site.
4. Access and egress points and location of barriers.
5. Location of fire and emergency equipment (e.g., sprinkler systems, extinguishers, suppression systems) on site and location of fire hydrant or water supply where available.
6. Location of emergency shut off/shut down switches/valves.

Map of Surrounding Area.

The licence holder will submit a scaled aerial map of the surrounding area showing the following information:

7. The capacity and placement of the single largest propane storage vessel, including its setback from the front, rear and side property lines.
8. GPS co-ordinates of the single largest vessel.
9. Visual indication of the single largest fixed vessel and a circle made using the distance in Table 1 as the radius from the single largest fixed vessel.
10. Clear indication of the municipality or municipalities present within the circle.
11. Visual indication of property line information.
12. The location and name of roads within or abutting the site.
13. Key note to the drawing indicating the facility's municipal address, municipal lot number(s) and concession lines as applicable, and the date the map was prepared.
14. Address and contact information for each municipality (municipal clerk or secretary-treasurers of planning board). (Refer to page 5.)
15. Complete "Required Mapping Information from Updated Site Plan" in table below.

Required Mapping Information from Updated Site Plan

Date map prepared (dd-mmm-yyyy) 24-04-2015	Capacity of single largest propane storage vessel (USWG) 2,000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 8 m (West)	Right side property line: 4.5 m (South)
Rear: 134 m (East)	Left side property line: 65.6 m (North)
GPS coordinates of single largest vessel: Lat. 44.52424 / Long. 78.531775	

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) Mike Barr	Official Title Proprietor / Director
Signature 	Telephone No. 705-738-2351
	Date (dd-mmm-yyyy) 24-04-2015



SECTION C: SUBMISSIONS (cont'd)

Applicant must include a Facility Site Plan and Map of Surrounding Area

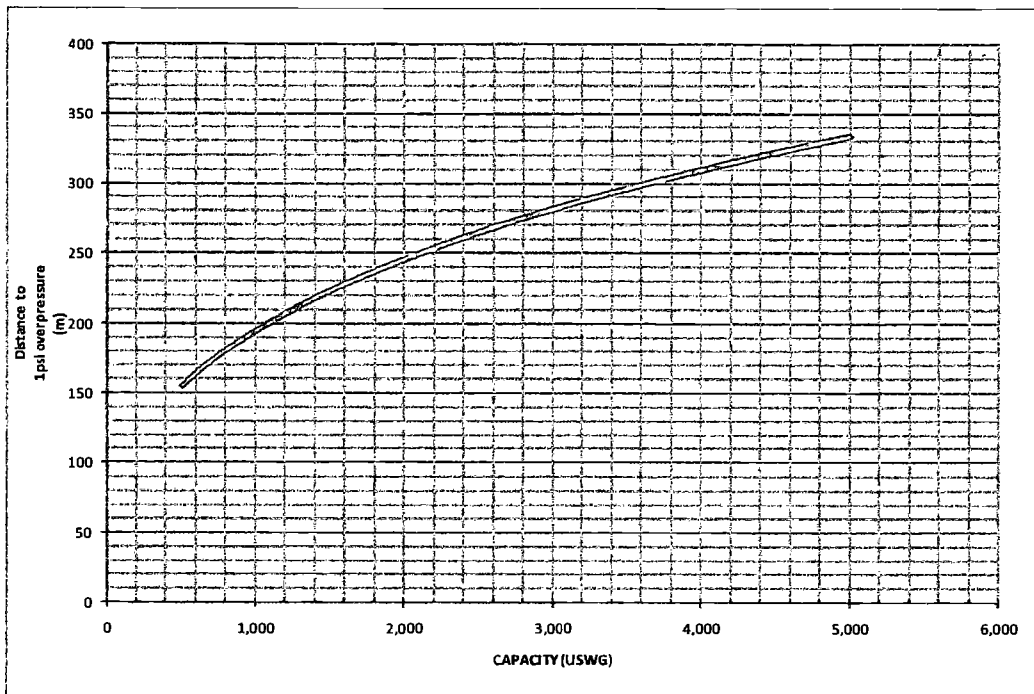
Table 1: Distance Table

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: 416.231.4078
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: _____ Address: _____ City: _____ Province _____ Postal Code _____	X				_____ m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. [Redacted]			X		31.8 m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Barr's BMR Bobcaygeon Inc.</u> Address: <u>3376 Kawartha Lakes County Road 36</u> City: <u>Bobcaygeon</u> Province <u>Ontario</u> Postal Code <u>K0M-1S0</u>			X		21 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: _____ Address: _____ City: _____ Province _____ Postal Code _____	X				_____ 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>Mike Barr</u>	Official Title <u>Proprietor / Director</u>
Signature 	Telephone No. <u>705-738-2351</u>
	Date (dd-mmm-yyyy) <u>24-04-2015</u>



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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		
# 100	29.5	5	147.50
# 40	11.75	2	23.50
# 33.3	9.62	2	19.24
# 30	8.8	2	17.60
# 20	5.8	5	29.00
# 10	2.9	1	2.9
# 5	1.5	1	1.5
Total Cylinder Capacity 241.24 USWG			

Tanks Stored On-site Not Connected for Use

Tank Size In USWG	Quantity	Total Volume in USWG
2,000 USWG	1	2,000 USWG
Total Tank Capacity 2,000 USWG		

Total Cylinder Capacity	241.24 USWG
Total Tank Capacity	2,000 USWG
Total Portable Capacity (Total Cylinder Capacity + Total Tank Capacity)	2,241.24 USWG



Technical Standards and Safety Authority
www.tssa.org

14th Floor - Centre Tower
3300 Bloor Street West
Toronto Ontario M8X 2X4
Fax: 416.231.4078
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 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:

SEE ATTACHED LETTER DATED MAY 20, 2015

To be completed by the Licence Holder

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

Actions required in comments completed.

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

11-06-2015

(dd-mmm-yyyy)

LOCAL FIRE SERVICES

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

Local Fire Service Name	Print name MARK PANKHURST	Signature <i>Mark Pankhurst</i>	Date (dd-mmm-yyyy) MAY 20/2015
-------------------------	-------------------------------------	------------------------------------	--



City of Kawartha Lakes
9 Cambridge Street North
Lindsay, ON K9V 4C4
Tel: 705-324-5731 Ext 520
Cell: 705-340-0161

Fire Rescue Service
Mark Pankhurst, CMM111
Fire Chief

mpankhurst@city.kawarthalakes.on.ca

www.city.kawarthalakes.on.ca

I hereby declare that the information I have given here is true and complete.

Name of person completing this form (please print) Mike Barr	Official Title Proprietor / Director
Signature <i>Mike Barr</i>	Telephone No. 705-738-2351
	Date (dd-mmm-yyyy) 24-04-2015

Barr's BMR Bobcaygeon Inc.

3376 Kawartha Lakes County Road 36, Bobcaygeon, Ontario, K0M 1A0
Tel: (705) 738-2351 / Fax: (705) 738-9361

April 9, 2015

Fire Chief Mark Pankhurst
City of Kawartha Lakes Fire Services
9 Cambridge Street, North
Lindsay, ON
K9V-4C4

Dear Chief Pankhurst;

As you are aware, the new Ontario Regulation 211/01 requires all propane handlers in Ontario to complete a Risk and Safety Management Plan (RSMP).

This RSMP is required by the Technical Standards and Safety Authority (TSSA) in order to renew a propane license.

Part of the process includes that the local Fire Department review the RSMP.

Therefore, we kindly ask you to review this RSMP for Barr's BMR Bobcaygeon Inc., located at 3376 Kawartha Lakes County Road #36 in Bobcaygeon.

Please complete page 11, with your comments and recommendations, sign, and return to:

Barr's BMR Bobcaygeon Inc
Attn: Mike Barr
3376 Kawartha Lakes County Road 36
Bobcaygeon, Ontario, K0M-1A0

A response your earliest convenience would be greatly appreciated.

Sincerely,



Mike Barr



Emergency Evacuation Point (EEP),
3396 Kawartha Lakes Road

Meadowlark Cres.

Propane Tank 246m Radius

COUNTY RD 36

Propane Tank Capacity:

2,000 USWG

Propane Tank Set Backs:

Front Side: 8 m (West)
Rear Side: 134 m (East)
Right Side: 4.5 m (South)
Left Side: 65.6 m (North)

GPS Coordinates:

Latitude: 44 Degrees, 31' 27" N
Longitude: 78 Degrees, 31' 55" W

Municipality:

City Of Kawartha Lakes
29 Francis Street
Lindsay, ON, K9V-5R8

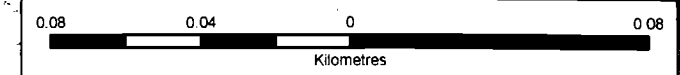
Municipale Contact:

Judy Currins / Title: City Clerk
Tel: 705-324-9411 / EXT 1295
Fax: 705-324-8110
E-Mail: jcurrins@kawarthalakes.on.ca

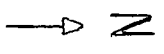
Facility's Name & Address:

Barr's BMR Bobcaygeon Inc.
3376 Kawartha Lakes County Road 36
Bobcaygeon, ON, K0M-1A0
Tel: 705-738-2351
Con. 9, Pt. Lot 12 RP57R5353 Part 3
Geographic Township of Verulam now in
the City of Kawartha Lakes.

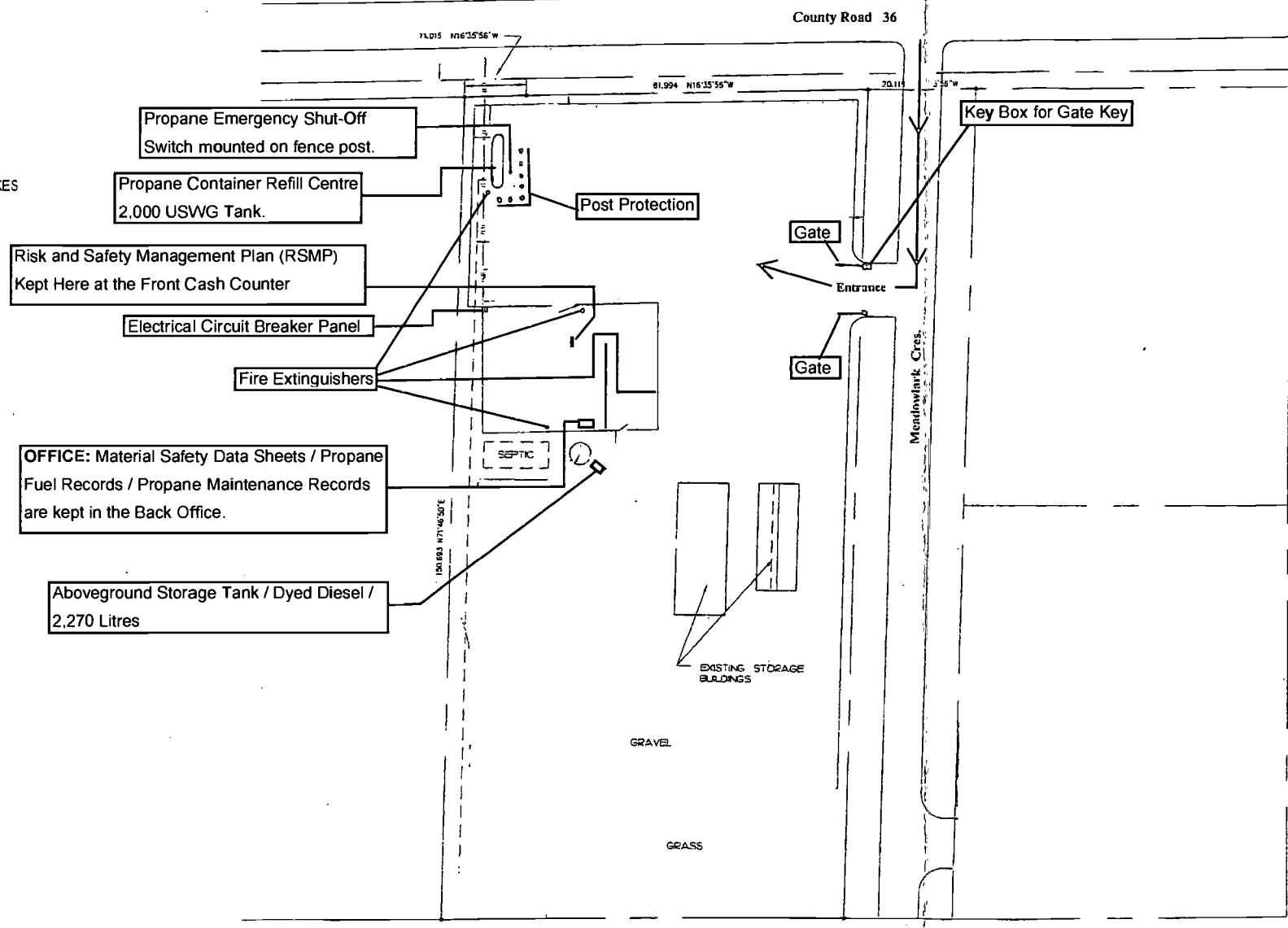
3376 Kawartha Lakes County
Road 36
Bobcaygeon, Ontario, K0M-1A0



Emergency Excavation Point (EEP) located North of the site at 3396 Kawartha Lakes County Road 36. The EEP is 246 meters from the Propane Tank.



PLAN OF SURVEY
PART OF LOT 12
CONCESSION 19
TOWNSHIP OF MERRILL
CITY OF KAWARTHA LAKES

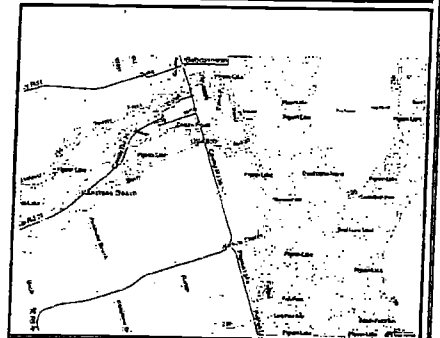


SITE PLAN

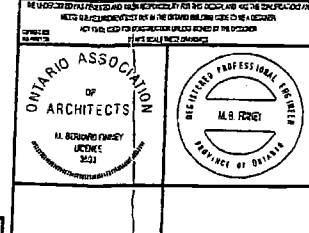
SITE PLAN DATA

ZONE	HIGHWAY COMMERCIAL	C2-5
AREA OF EXISTING LOT	0	HECTARES
AREA OF EXISTING BUILDINGS	0.06	SO. M.
AREA OF PROPOSED STORAGE BUILDING	0.34	SO. M.
TOTAL BUILDING AREA	0.40	SO. M.
LOT COVERAGE	7.5	%
PARKING	SPACES (RETAIL BUILDING) 11 BY 3.5 M. (U)	40 SPACES
	SPACES (STORAGE BUILDING) 11 BY 3.2 M. (U)	32 SPACES
	PROPOSED LOADING SPACES	1 SPACES

DATE	DESCRIPTION	BY	CHKD BY	DATE	DATE	DATE	DATE	DATE	DATE



Barr's BMR Bobcaygeon Inc.
3376 Kawartha Lakes C.R 36
Bobcaygeon, ON, K0M-1A0
705-738-2351



M.L.B. FINNEY LIMITED

223 KENT PLACE, 100 KENT STREET WEST, LANSING, ONTARIO, CANADA

STORAGE BUILDING

SITE PLAN

DATE	1500	BY	1700	DATE	
DATE	JUL 08	BY	JUL 08	DATE	
DATE		BY		DATE	
PROJECT	08-101	FILE	D 0000	PLAN	A01
				BY	0