



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 000076645454

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 Cunningham's Country Store Ontario Corporation No., if applicable

Operator Name (if different from above) Same

Telephone No. 613-332-1496 Fax No. 613-332-0012 E-mail tcham911@msn.com

Street No. 35513 Street Name / 911 Number / Address, if applicable HWY 28 east

Town / City or Township / County McArthur Mills Province Ontario Postal Code K0L 2M0

Mailing address if different from above.

Street No. Same 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. 35513 Street Name / 911 Number / Address, if applicable HWY 28 east Nearest Major Intersection HWY 28 & Boulter Road

Town / City or Township / County McArthur Mills Province Ontario Postal Code K0L 2M0

Name of Licence Holder Cunningham's Country Store

Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT). Tracey Cunningham ROT type PP0-3

Municipality (or municipalities if the facility or its hazard distance touches multiple borders) Carlow/Mayo Township

Hours of operation.

This document is valid until the next licence renewal date. You are required by law to notify TSSA of any change of information.

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

Print name	Signature	Date (dd-mm-yyyy)
Name of Licence Holder <u>Cunningham's Country Store</u>		
Name of Senior Management person as defined in the Regulation holding the Record of Training <u>Tracey Cunningham</u>		<u>13-09-2011</u>



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**SECTION A: GENERAL INFORMATION (cont'd)**

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

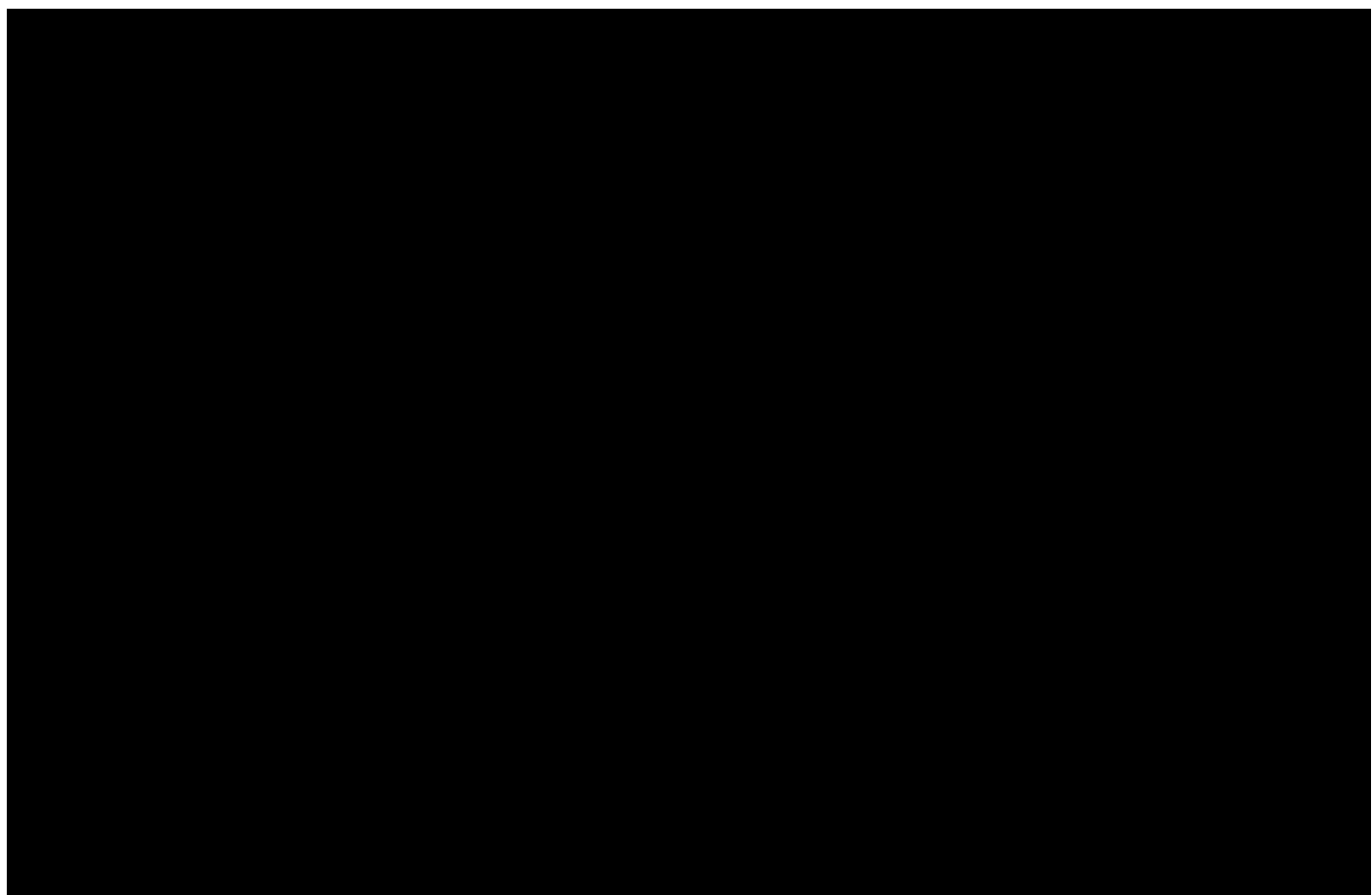
UNKNOWN-2006 | 2007

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

	PSIG	Serial Number
Tank1:	250	6SF004992
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: 1000      Portable: 0      Mobile: 0



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Name of person completing this form (please print) Tracey Cunningham	Official Title Owner/operator
Signature <i>Tracey Cunningham</i>	Telephone No. 613-332-1496
	Date (dd-mm-yyyy) 13-09-2011



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**SECTION A: GENERAL INFORMATION (cont'd)**

Activity Information

<b>Name of Propane Supplier(s)</b> Kelly's Fuels		For Office Use - Party No.	
Street No. 2085	Street Name / 911 Number / Address, if applicable Whittington Drive		
Town / City or Township / Country Peterborough		Province On	Postal Code K9J 7H6
Telephone No. 705-745-4629 888-313-4328	Fax No. 705-745-3622	Contact Name Kevin Dupuis (General Manager)	
E-mail kdupuis@kellysfuel.com      www.kellysfuel.com			

<b>Name of Propane Transporter.</b> If same as above, please check box. <input type="checkbox"/>		For Office Use - Party No.	
Kelly's Fuels			
Street No. 174	Street Name / 911 Number / Address, if applicable Hastings Street North P.O. Box 119		
Town / City or Township / Country Bancroft		Province On	Postal Code K0L 1C0
Telephone No. 613-332-2294 877-395-4398	Fax No. 613-332-1570	Contact Name Kevin Dupuis (General Manager)	
E-mail kdupuis@kellysfuel.com      www.kellysfuel.com			

<b>Off-site Cylinder and/or Mobile Storage</b> 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.

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Name of person completing this form (please print) Tracey Cunningham	Official Title Owner/operator	
Signature <i>Tracey Cunningham</i>	Telephone No. 416-749-5700 613-332-1496	Date (dd-mm-yyyy) 13-09-2011



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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.

Regular Gasoline 13,600 litres - under ground tank

Premium Gasoline 4,500 litres - underground tank

Diesel 9,000 litres - under ground tank

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

ABC Fire extinguisher

1- 1 - ABC fire extinguisher located at the Propane Dispenser.

2- 1- ABC fire extinguisher located at gas bar

3- 2- ABC fire extinguisher located at the gas pumps

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 ISC - isolation valve between the tank and the downstream propane dispensing equipment.

2. Power supply breaker inside the main building. This cuts all power to the propane system - shuts down pump; closes solenoid valve.

3- TAS Alarm System inside monitoring of store linked to smoke alarms.

Maintenance and testing schedule for fire protection controls and devices.

Maintenance and testing is undertaken by Kelly's Propane according to Kelly's Fuel Maintenance Standards. Schedule for key equipment is:

1- Pumps - (pumps every 3 months; pump motor: check belts monthly; grease pump every 6 months).

2- ISC valve (test for closure every 6 months).

3- Storage tank Relief Valves - inspected every 2 years; replacement schedule as per provincial regulations.

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	Date (dd-mm-yyyy) 13-09-2011



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

1. Contacts for Emergency Response

<b>1. Facility Contact Personnel - Key Contact</b>		<b>5. Facility 24-Hour Contact Person</b>	
Name Tracey Cunningham	For Office Use - Party No.	Name Tracey Cunningham	For Office Use - Party No.
Official Title Owner/operator		Official Title Owner/operator	
Telephone No. 613-332-1496	Fax No. 613-332-0012	Cell No. 613-334-6529	Fax No. 613-332-6531
E-mail tcham@msn.com		E-mail tcham@msn.com	
Role and responsibilities in emergency Co-ordinate site response plan (ERP)		Role and responsibilities in emergency Co-ordinate site response plan (ERP)	
<b>2. Facility Contact Personnel - Alternate Contact</b>		<b>6. Name of Facility Manager</b>	
Name Corwin Cunningham	For Office Use - Party No.	Name Tracey Cunningham	For Office Use - Party No.
Official Title Owner/operator		Official Title Owner/operator	
Telephone No. 613-332-2617	Fax No. 613-332-0012	Telephone No. 613-332-1496	Fax No. 613-332-0012
E-mail None		E-mail tcham@msn.com	
Role and responsibilities in emergency Co-ordinate site response plan (ERP)		Role and responsibilities in emergency Co-ordinate site response plan (ERP)	
<b>3. Local Fire Services - Key Contact</b>		<b>7. Propane Supplier Key Contact Person</b>	
Name NO LOCAL FIRE SERVICE	For Office Use - Party No.	Name Kelly's Fuels (Kevin Dupuis)	For Office Use - Party No.
Official Title		Official Title General Manager	
Telephone No.	Fax No.	Telephone No. 888-313-4328	Fax No. 705-745-3622
E-mail		E-mail kdupuis@keelysfuel.com	
Role and responsibilities in emergency Co-ordinate emergency response / advise on Fire Service Response. Liaise with police.		Role and responsibilities in emergency Identify and dispatch Kelly's Fuels and or LPGERC emergency response personal as required	
<b>4. Local Fire Services - Alternate Contact</b>		<b>8. Municipal Contact</b>	
Name NO LOCAL FIRE SERVICE	For Office Use - Party No.	Name Arlene Cox	For Office Use - Party No.
Official Title		Official Title Clerk Administrator	
Telephone No.	Fax No.	Telephone No. 613-332-1760	Fax No. 613-332-2175
E-mail		E-mail carlowmayo@hughes.net	
Role and responsibilities in emergency Co-ordinate emergency response when key contact is not available and Liaise with police services.		Municipality Carlow / Mayo Township	

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Name of person completing this form (please print) Tracey Cunningham	Official Title Owner/operator
Signature 	Telephone No. 613-332-1496
	Date (dd-mm-yyyy) 13-09-2011



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2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.

TAS Alarm System inside monitoring of store linked to smoke alarms

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Signature <i>Tracey Cunningham</i>	Telephone No. 613-332-1496	Date (dd-mm-yyyy) 13-09-2011



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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) None	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mm-yyyy) 29/12/2011	Print Name of Training Provider: Tracey Cunningham
	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) None	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mm-yyyy) 29/12/2011	Print Name of Training Provider: Tracey Cunningham
	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) None	Print Name of Training Provider: OPA	Please Note - a ROT is valid for 3 years
	Print Name of Instructor:	
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>Tracey Cunningham</i>	Telephone No. 613-332-1496
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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) Q4-2011	Print Name of Training Provider: Kelly's Fuel or Alternate	Please note: Canadian Propane Gas Association
	Print Name of Instructor: to be arranged	is currently developing the course
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	content and it and its provider should be available to
	Print Name of Instructor:	teach in the fourth quarter of this year.
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) Q4-2011	Print Name of Training Provider: Key Contact to train staff
	Print Name of Instructor: to be arranged
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) Q4-2011	Print Name of Training Provider: Kelly's Fuel	Please Note - a ROT is valid for 3 years
	Print Name of Instructor: To be arranged	Owner to call if training is required in 2011
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) Tracey Cunningham	Official Title Owner/operator
Signature <i>Tracey Cunningham</i>	Telephone No. 613-332-1496
	Date (dd-mm-yyyy) 13-09-2011





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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 operator or Alternate will contact emergency services by calling 911 and will provide warnings outlined in the attached: "Propane Emergency Response Procedures" placard (to be posted on site and part of the employee training). If it is safe to do so this could involve advising neighbors to evacuate. The owner/operator may also contact Kelly's Fuel via the emergency number identified in the ERP.

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 owner /operator or alternate should first follow the actions in the ERP provided herein. Stage evacuation, if the release of propane cannot be stopped by cutting electrical power may be required. Note a specific muster point is not advisable, since a propane plume can blow in any direction.  
Actions will be taken by an on duty ROT person(s)

**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).  
When the system is operational, a ROT person will be on duty and be in the propane tank area. This person will be able to visually ascertain any abnormal/ accident event and implement the appropriate emergency response actions. When the system is not in operation, the ISC valve (main isolation valve) is closed, and the propane system is unattended. Any accident involving the propane tank during such times will require the intervention of random, nearby individuals.

Describe provisions for fire department entry when there are no operations or staffing at the propane site.  
The propane tank system is located in a wide open area that is easily accessible.  
The fire access routes are identified in the attached site plan.

Describe how the licence holder will ensure continual flow of updated information to authorities.  
The critical information required from the license holder is (a) how to shut the system down and (b) the fill level in the tank (if known)  
Fill level is relevant from a time-to-BLEVE perspective (a near empty tank will BELEVE sooner than a full tank if there is a fire impingement on the tank).  
This information will be provided to the authorities by site Owner Tracey Cunningham or alternate.

How long will it take the facility liaison person to respond to the site.  
Tracey or Corwin Cunningham,(owners) would be able to respond with 5-10 minutes after receiving an emergency call and arrive at the facility.

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Name of person completing this form (please print) Tracey Cunningham	Official Title Owner/operator	
Signature <i>Tracey Cunningham</i>	Telephone No. 613-332-1496	Date (dd-mm-yyyy) 13-09-2011



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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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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>None</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>10mMississippi River</u>	

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Signature <i>Tracey Cunningham</i>	Telephone No. 613-332-1496	Date (dd-mm-yyyy) 13-09-2011



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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).

No Local Fire services available

(Municipality to review the (ERP))

Fire services comments, if any:

**To be completed by the Licence Holder**

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

Tracey Cunningham will upon receipt of the Level 1 (RSMP) take immediately to the Municipality Carlow/Mayo Township for the review and comments.

If any changes are made by the Township, Tracey will update and then send all forms into TSSA for approvals.

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 Arlene Cox	Arlene Cox	16-Sept-2011

ARLENE COX  
CLERK-ADMIN./DEPUTY TREASURER  
TOWNSHIP OF CARLOW/MAYO

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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) 06-09-2011	Capacity of single largest propane storagevessel (USWG) 1000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 45 m	Right side property line: 11 m
Rear: 16 m	Left side property line: 32 m
GPS coordinates of single largest vessel: 45.07608 -77.34609	

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

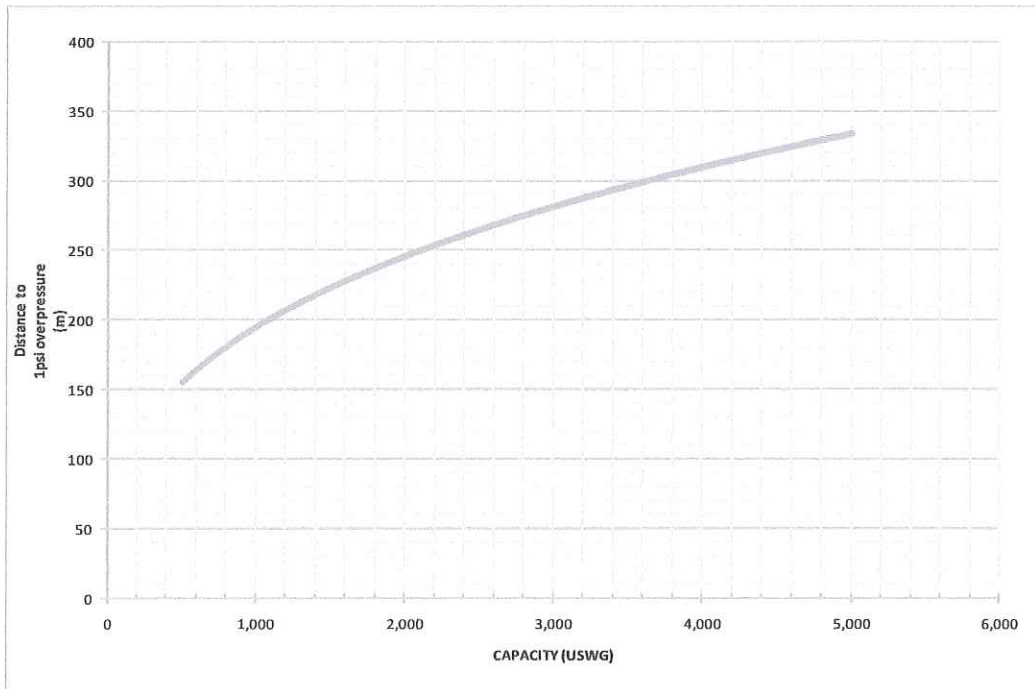
**Table 1: Distance Table**

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)**



**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) <b>Tracey Cunningham</b>	Official Title <b>Owner/operator</b>	
Signature <i>Tracey Cunningham</i>	Telephone No. <b>613-332-1496</b>	Date (dd-mm-yyyy) <b>13-09-2011</b>



Technical Standards and Safety Authority  
 845 CarlingMew Drive  
 Toronto, Ontario M9W 6N9  
 Fax: 416.231.4078  
 Customer Service: 1.877.682.8772  
 www.tssa.org

**Application for Renewal of  
 Level 1 Propane Licence**  
*Technical Standards and Safety Act*  
 Propane Storage and Handling Regulation

**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			24.5 m 50 feet
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Cunningham's Country Store - The Mills Grill</u> Address: <u>3551 Hwy. 28 E.</u> City: <u>McArthur Mills</u> Province <u>On</u> Postal Code <u>K0L 2W0</u>		X			7.928 m 26 feet
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".

**You are required by law to notify TSSA of any change of information contained in the Risk and Safety Management Plan within 15 days.**

**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 of person completing this form. <u>Tracey Cunningham</u>	Official Title <u>Owner/Operator</u>
Signature <u>Tracey Cunningham</u>	Telephone No. <u>613-332-1496</u> Date (dd-mmm-yyyy) <u>06-01-2017</u>



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario MBX 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

**Portable Storage Additional Information Sheet**

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9	0	0
# 100	29.5	0	0
# 40	11.75	0	0
# 33.3	9.62	0	0
# 30	8.8	0	0
# 20	5.8	0	0
# 10	2.9	0	0
# 5	1.5	0	0
<b>Total Cylinder Capacity 0</b>			

**Tanks Stored On-site Not Connected for Use**

Tank Size In USWG	Quantity	Total Volume in USWG
None	0	0
<b>Total Tank Capacity 0</b>		

<b>Total Cylinder Capacity</b>	0
<b>Total Tank Capacity</b>	1000 USWG Propane refill tank
<b>Total Portable Capacity</b>	0

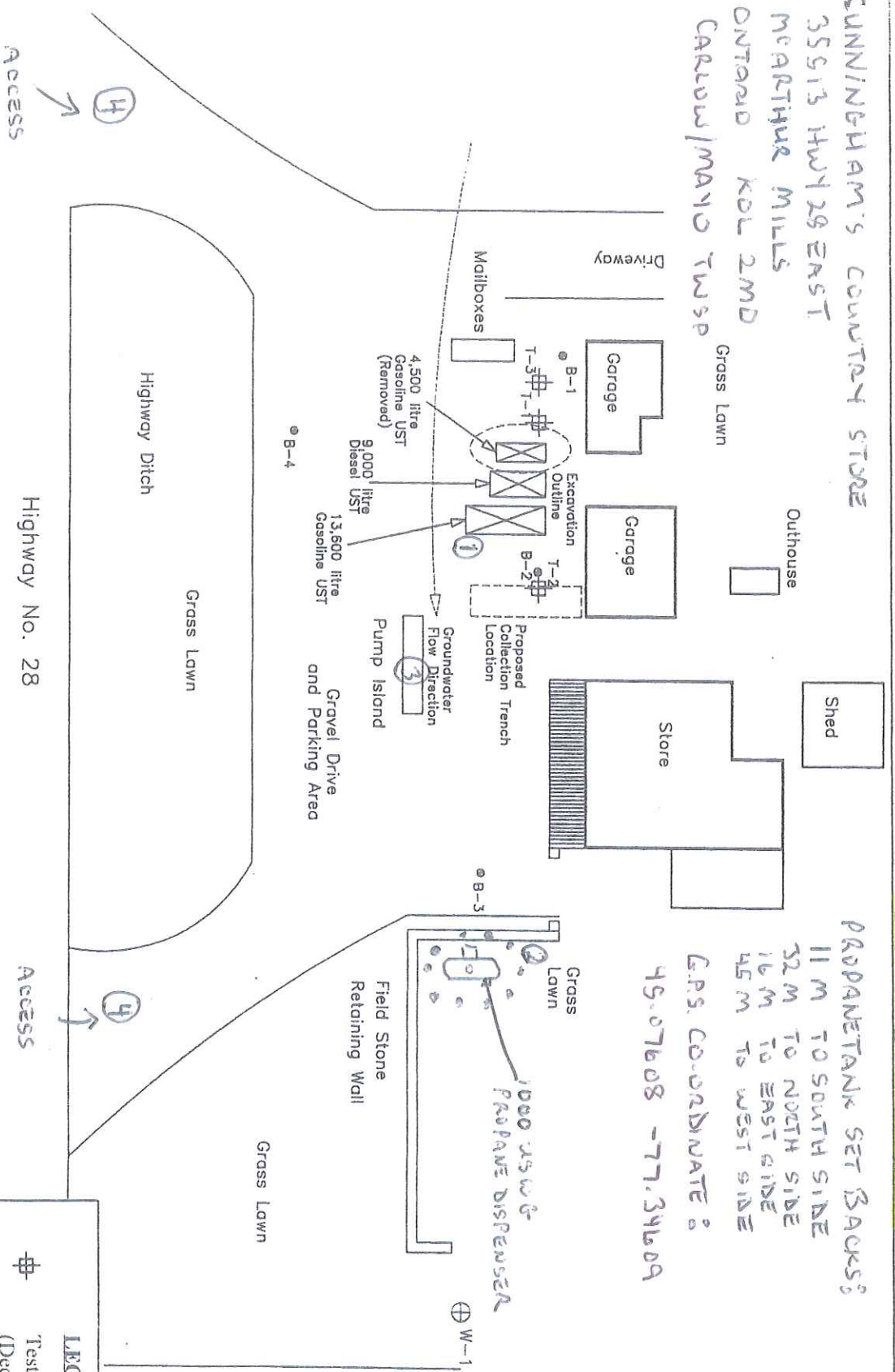
**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) Tracey Cunningham	Official Title Owner/operator	
Signature <i>Tracey Cunningham</i>	Telephone No. 613-332-1496	Date (dd-mm-yyyy) 13-09-2011

CUNNINGHAM'S COUNTRY STORE  
 35513 HWY 28 EAST  
 MCARTHUR MILLS  
 ONTARIO K0L 2M0  
 CARLOW/MAYO TWP

DATED SEPT 6 2011

PROPANE TANK SET BACKS?  
 11 M TO SOUTH SIDE  
 32 M TO NORTH SIDE  
 16 M TO EAST SIDE  
 45 M TO WEST SIDE  
 GPS CO-ORDINATE:  
 45.07608 -77.34609



**LEGEND**  
 1- UNDERGROUND STORAGE TANKS  
 2- PROPANE TANK  
 3- PUMP ISLAND  
 4- DRIVEWAY ACCESS

**LEGEND**  
 ⊕ Test Pit Location (December 8, 1999)  
 ⊕ Dug Well Location  
 ⊕ Borehole Location (December 13, 1999)

**SKETCH PLAN**

Civil's General Store  
 Part of Lot 23, Concession 13  
 Township of Mayo, County of Hastings

DATE: December, 1999
SCALE: 1 : 400 (approximate)
JOB NUMBER: 99-G-523

**GEO-LOGIC INC.**  
 547 RIDGE ROAD UNIT 29  
 BOX 694 PEI EKIBOROUGH, ONT.  
 K9J 6Z8  
 (705) 749-5341





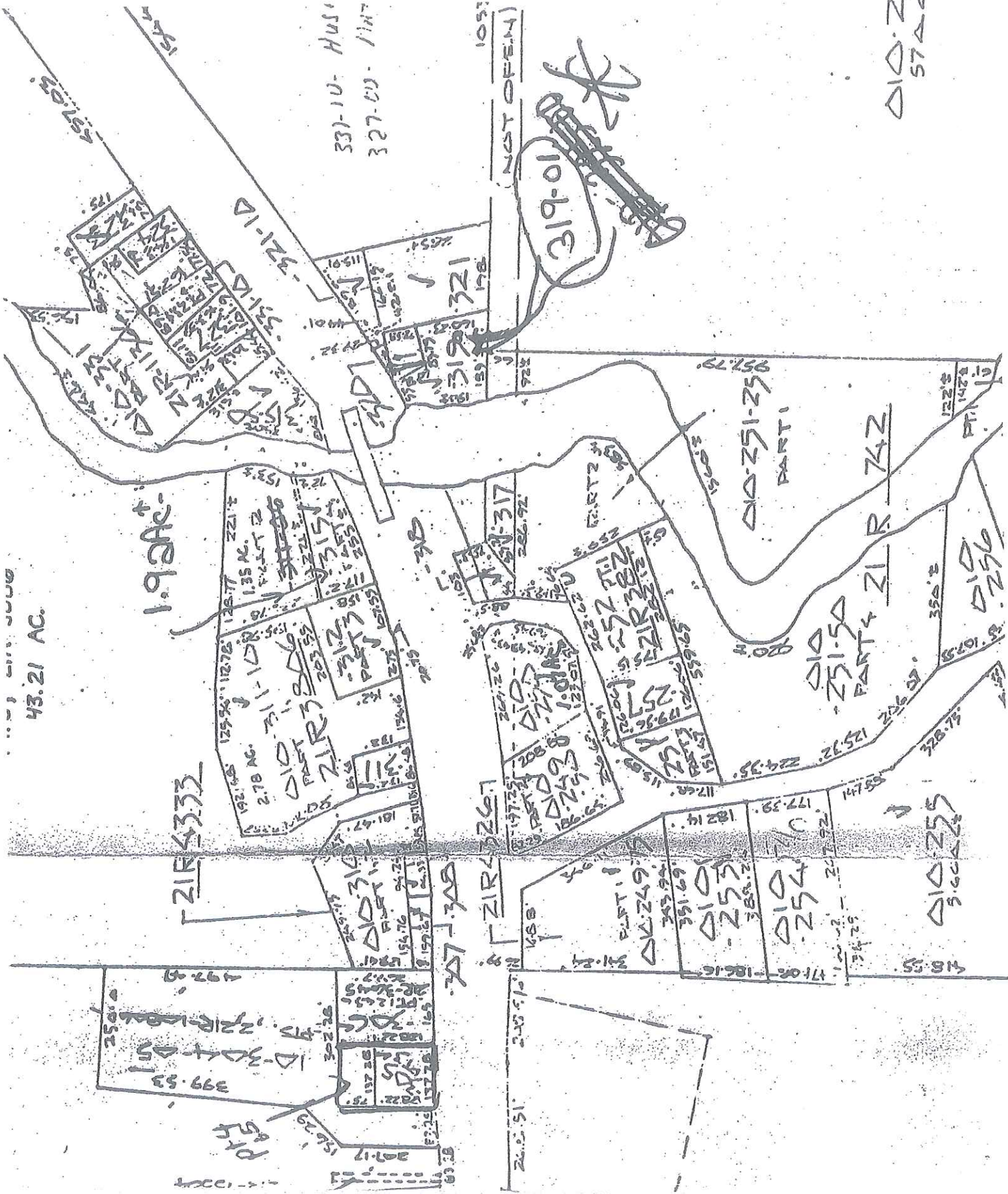
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1.92 AC.

331-10- HUS  
327-09- 1117

319-01

010-2  
57A



1053  
NOT OPEN

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PART 1

010-251-25  
PART 2

010-251-25  
PART 3

010-251-25  
PART 4

010-251-25  
PART 5

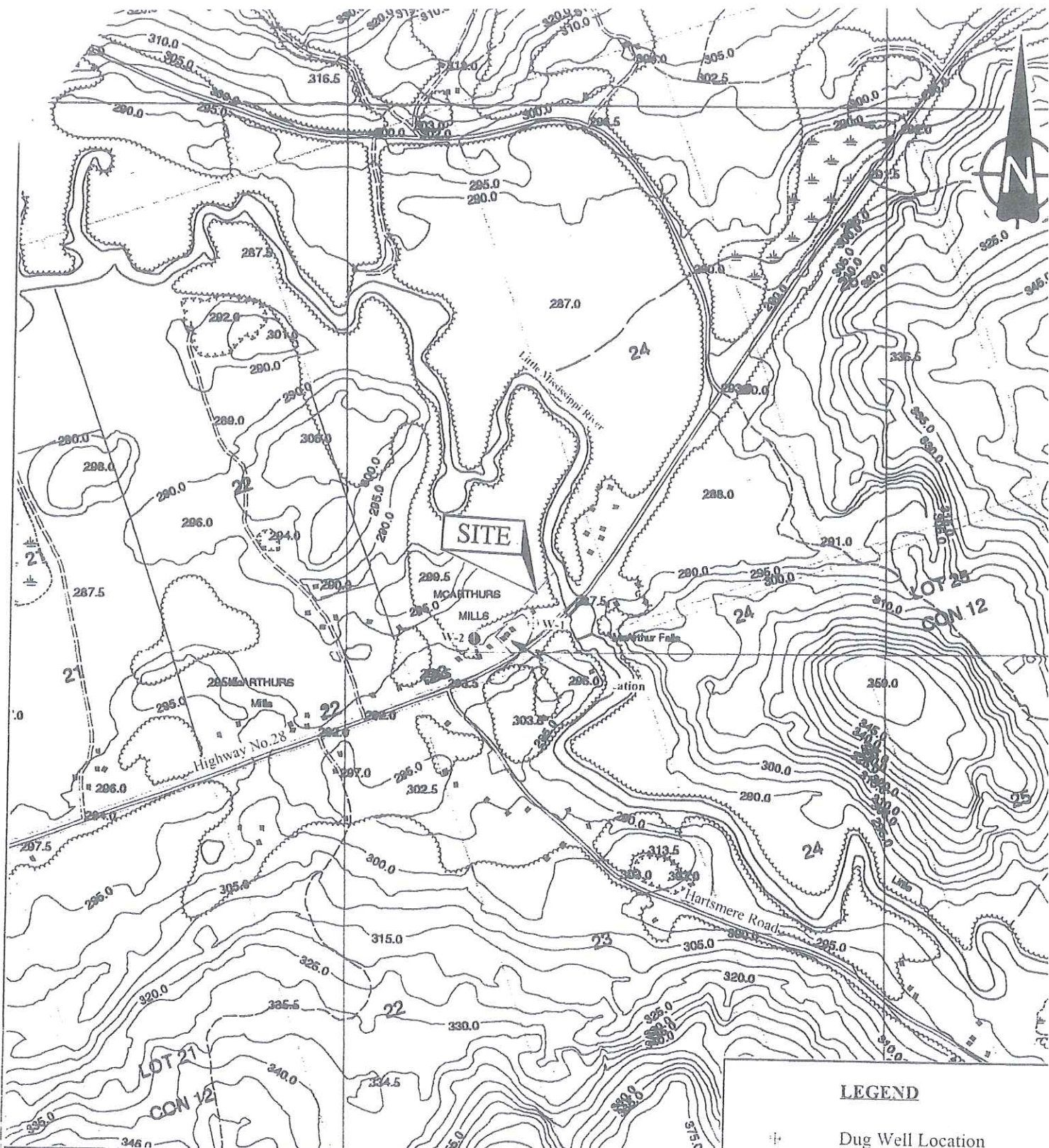
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PART 6

010-251-25  
PART 7

010-251-25  
PART 8

010-251-25  
PART 9

010-251-25  
PART 10



NOTE: Base plan compiled from Ministry of Natural Resources, Ontario Base Map Series Sheets 10 18 2950 49950 and 10 18 2950 50000, both dated 1999. Air photography taken in 1994.

**LEGEND**

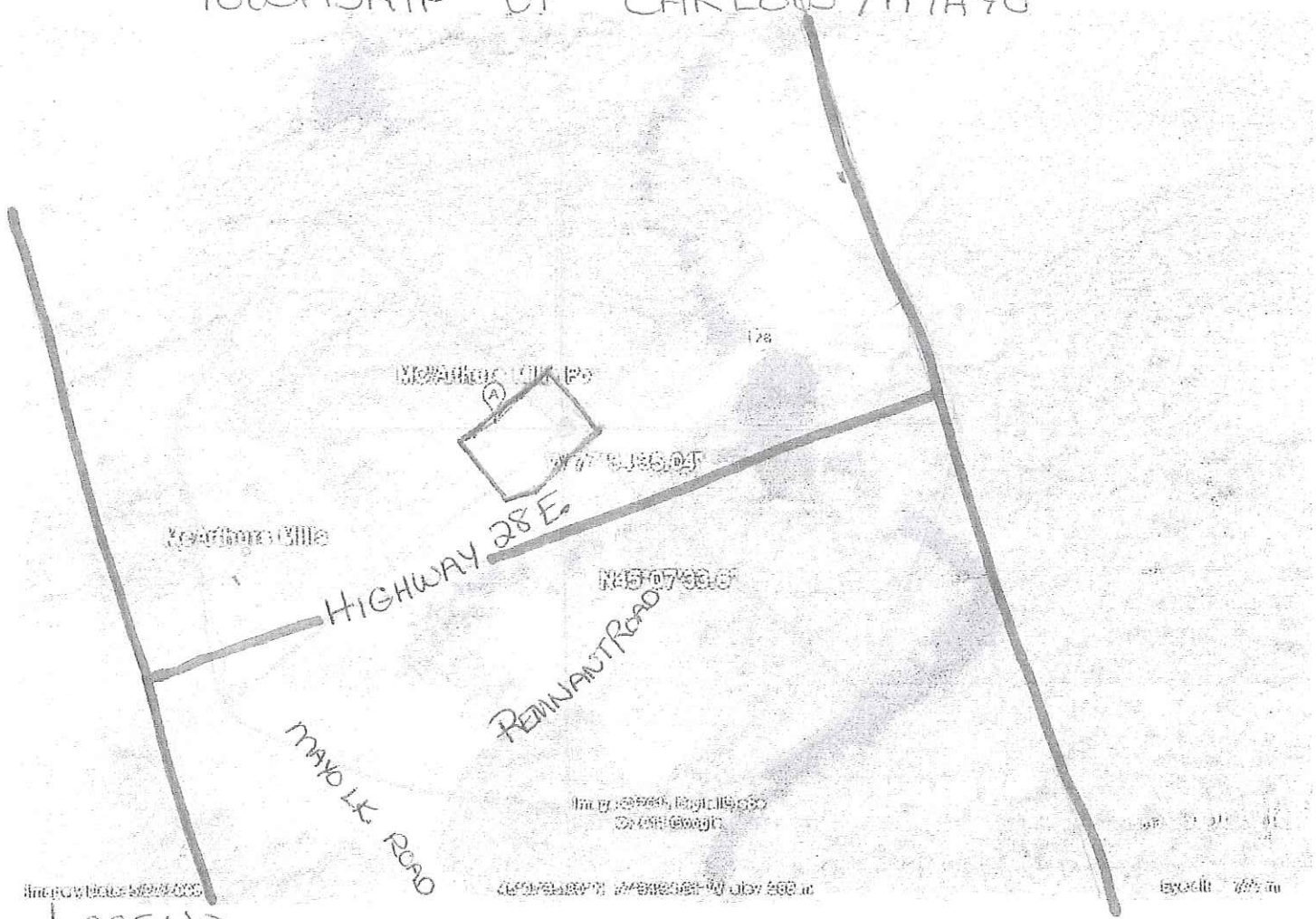
- ⊕ Dug Well Location
- Drilled Well Location

**LOCATION PLAN**  
 Griff's General Store  
 MacArthur's Mills, Ontario  
 Part Lot 23, Concession 13  
 Mayo Twp., Hastings County

DATE: December, 1999  
 SCALE: 1 : 10,000  
 JOB NUMBER: 99-G-513  
 DRAWING NUMBER: PLATE 1

**GEO-LOGIC INC.**  
 347 PIDO ROAD UNIT 29  
 BOX 694 PETERBOROUGH, ONT.  
 K9J 6Z8  
 (705) 749-3317

# TOWNSHIP OF CARLOW/MAYO



## LEGEND

Single largest Fixed Vessel - (1000 usWG) Propane Dispenser  
 - HAZARD DISTANCE RADIANCE



H - Lot & Concession Lines  
 (Part Lot 23 Concession 13)

## PROPANE TANK SET BACKS:

- 11m to South Side
- 32m to North Side
- 16 m to East Side
- 45m to West Side

## GPS CO-ORDINATE:

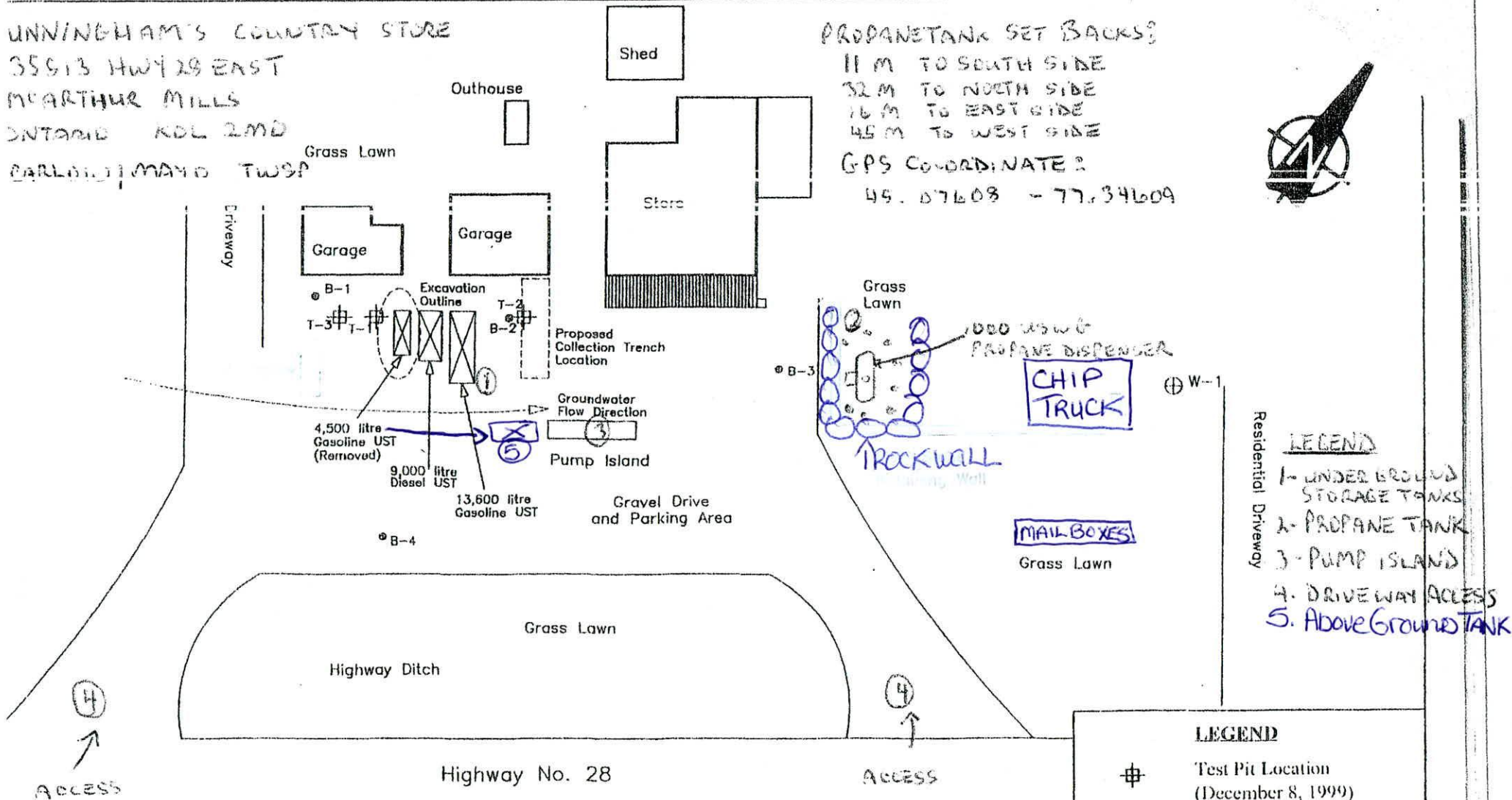
45.07608 - 77.34609

CUNNINGHAM'S  
 COUNTRY STORE  
 35513 Hwy 28 EAST  
 McArthur Mills, On.  
 K0L2M0  
 CARLOW/MAYO TOWSP.  
 PART LOT 23 Con. 13  
Municipal Contact:  
 ARLENE COX  
 613 332 2175

DATED SEPT 6 2011

UNNINHAM'S COUNTRY STORE  
 35913 HWY 28 EAST  
 MCARTHUR MILLS  
 ONTARIO K0L 2M0  
 CARLTON PLACE TWP

PROPANE TANK SET BACKS?  
 11 M TO SOUTH SIDE  
 32 M TO NORTH SIDE  
 16 M TO EAST SIDE  
 45 M TO WEST SIDE  
 GPS COORDINATE:  
 45.07608 - 77.34609



- LEGEND**
- 1- UNDERGROUND STORAGE TANKS
  - 2- PROPANE TANK
  - 3- PUMP ISLAND
  - 4- DRIVEWAY ACCESS
  - 5- ABOVE GROUND TANK

- LEGEND**
- ⊕ Test Pit Location (December 8, 1999)
  - ⊕ Dug Well Location
  - ⊕ Borehole Location (December 13, 1999)

**SKETCH PLAN**

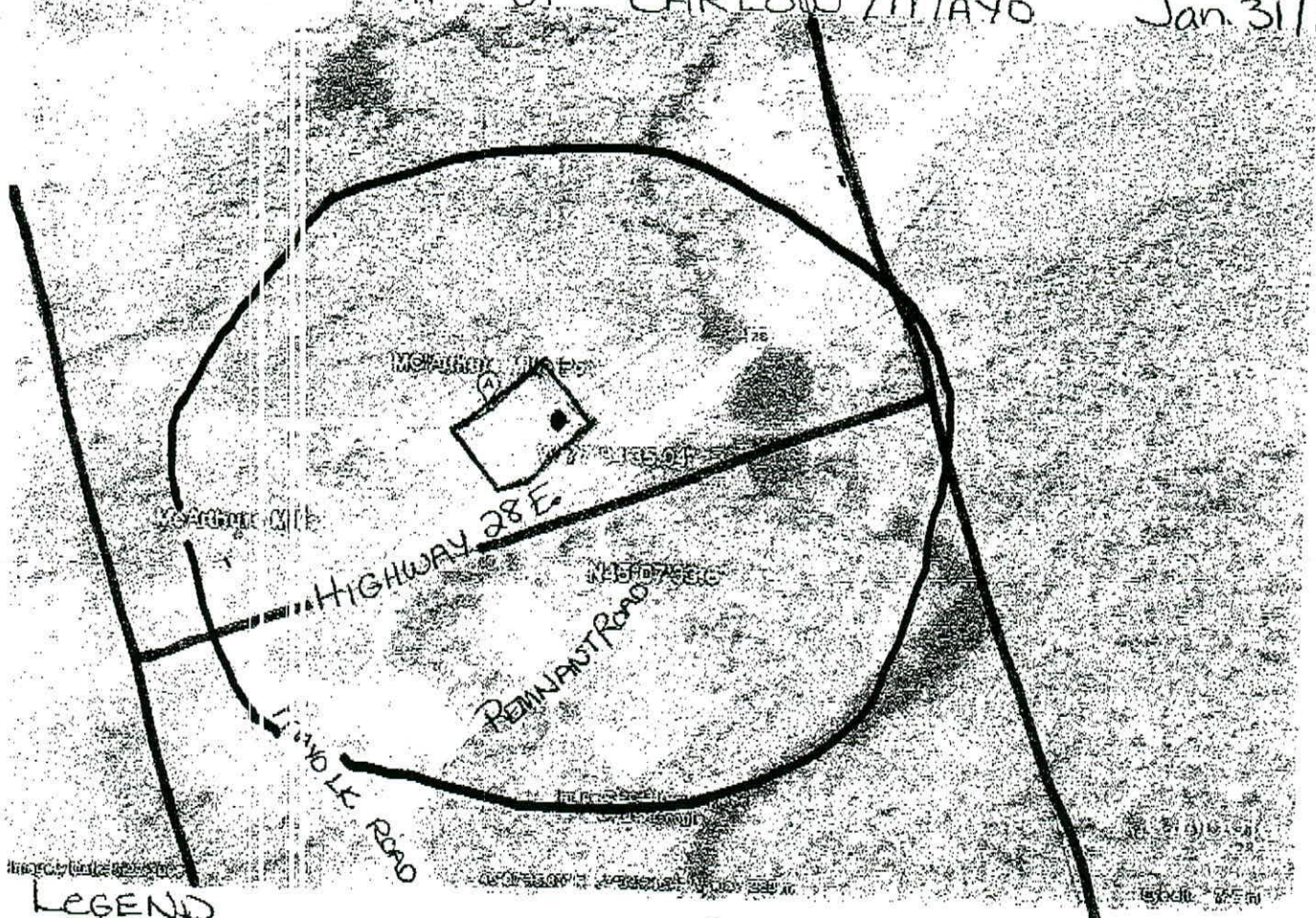
*Griff's General Store  
 Part of Lot 23, Concession 13  
 Township of Mayo, County of Hastings*

DATE: December, 1999
SCALE: 1 : 400 (approximate)
JOB NUMBER: 99-G-523

**GEO-LOGIC INC.**  
 347 PICO ROAD UNIT 29  
 BOX 694 PETERBOROUGH, ONT.  
 K9J 6Z8  
 (705) 749-3317

TOWNSHIP OF CARLOW/MAYO

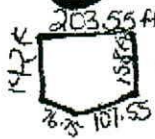
~~MPK 203.55A~~  
Jan 31/17



LEGEND

● Single largest Fixed Vessel - (1000 uswg) Propane Dispenser

○ - HAZARD DISTANCE RADIANCE

 - PROPERTY LINES

H - Lot + Concession Lines  
(Part Lot 23 Concession 13)

PROPANE TANK SET BACKS:

- 11m to South Side
- 32m to North Side
- 16 m to East Side
- 45 m to West Side

GPS CO-ORDINATE:

45.07608 - 77.34609

CUNNINGHAM'S  
COUNTRY STORE  
35513 Hwy 28 East  
McArthur Mills, On.  
K0L2M0  
CARLOW/MAYO TOWNSHIP  
PART LOT 23 Con. 13  
MUNICIPAL CONTACT:  
ARLENE COX