



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.

<p style="text-align: center; font-size: small;">Failure to fully complete this form may result in rejection. Making a false statement may result in a fine or prosecution under the <i>Technical Standards and Safety Act</i></p> <p>Licence Number 00076444157-C</p> <p>Check applicable type of propane operations</p> <p> <input checked="" type="checkbox"/> Cylinder <input type="checkbox"/> Motor Fill <input type="checkbox"/> Filling Plant <input type="checkbox"/> Card/Keylock </p> <p style="font-size: x-small;">Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.</p>	<p style="color: red; font-weight: bold; font-size: small;">For Office Use Only</p>
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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.

<p>A Company Name Canadian Tire Corporation Ltd.</p> <p>Operator Name (if different from above) Kevin Shay.....tel: (613) 394-5907</p> <p>Telephone No. Fax No. E-mail (416) 544-7608 (416) 544-6163 john.lastoria@cantire.com</p>	<p>Ontario Corporation No., if applicable</p>
<p>B Street No. Street Name / 911 Number / Address, if applicable 2180 Yonge Street, 17th Floor</p> <p>Town / City or Township / County Province Postal Code Toronto Ontario M4P 2V8</p> <p>Mailing address if different from above.</p>	
<p>C Street No. Street Name / 911 Number / Address, if applicable PO Box 770, Station K (Account #34421)</p> <p>Town / City or Township / County Province Postal Code Toronto Ontario M4P 3J5</p>	

Information on Container Refill Centre or Filling Plant		
Location of facility.		
<p>D Street No. 289</p>	<p>Street Name / 911 Number / Address, if applicable Dundas Street East</p>	<p>Nearest Major Intersection Dundas St. & Bay St.</p>
<p>Town / City or Township / County Trenton</p>	<p>Province Ontario</p>	<p>Postal Code K8V 1M1</p>

<p>Name of Licence Holder John Lastoria on behalf of Canadian Tire Corporation</p>	<p>ROT type 100-08</p>
<p>Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT) Glenn Butt</p>	
<p>Municipality (or municipalities if the facility or its hazard distance touches multiple borders) Municipality of Quinte West</p>	
<p>Hours of operation <div style="background-color: black; width: 100%; height: 40px; margin-top: 5px;"></div> </p>	

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.

<p>Print name Name of Licence Holder John Lastoria</p> <p>Name of Senior Management person as defined in the Regulation holding the Record of Training Glenn Butt</p>	<p>Signature </p>	<p>Date (dd-mm-yyyy) 26-09-2011</p>
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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.
1998 None since open

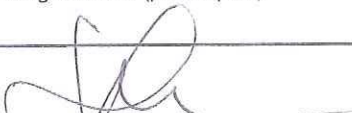
Identify the psig rating and serial number for each fixed propane storage tank on site.

	PSIG	Serial Number
Tank 1:	250 PSIG	26787399
Tank 2:	_____	_____
Tank 3:	_____	_____

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

Fixed: 2000 USWG Portable: 185.6 USWG Mobile: 0

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Name of person completing this form (please print) John Lastoria	Official Title EH & S Specialist
Signature 	Telephone No. Date (dd-mm-yyyy) 416-544-7608 26-09-2011



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SECTION A: GENERAL INFORMATION (cont'd)

Activity Information

Name of Propane Supplier(s) Superior Propane - Ontario Regional Operations Centre		For Office Use - Party No.	
Street No. 251	Street Name / 911 Number / Address, if applicable Woodlawn Road West, Unit 217		
Town / City or Township / Country Guelph		Province Ontario	Postal Code N1H 8J1
Telephone No. 1-877-873-7467	Fax No. 519-836-7766	Contact Name Mike Mullins	
E-mail mullinsm@superiorpropane.com			

Name of Propane Transporter. If same as above, please check box. <input type="checkbox"/>		For Office Use - Party No.	
Superior Propane - Belleville			
Street No. 686A	Street Name / 911 Number / Address, if applicable Dundas Street West		
Town / City or Township / Country Belleville		Province Ontario	Postal Code K8N 4Z2
Telephone No. 613-920-1339	Fax No. N/A	Contact Name Jeff Easton	
E-mail eastonj@superiorpropane.com			

Off-site Cylinder and/or Mobile Storage		Capacity stored off-site, in USWG	For Office Use - Party No.
None			
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.

Gasoline - The site has underground tanks with a total capacity of 89,992 litres. They are located on the south side of the gasoline dispensers.

An MSDS for regular unleaded gasoline is provided herein. MSDS for premium gasoline and diesel are similar and not included.

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

1. Fires Extinguisher Locations: a) Inside gas bar building b) On columns by gasoline dispensers c) At the bulk propane tank filling station
2. Emergency stop push button - near kiosk. This shuts down the pump and closes a solenoid valve upstream of hoses.
3. Power supply breaker inside the gas bar building. This cuts all power to the propane system - shuts down pump; closes solenoid valve.

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. Emergency stop push button - near kiosk. This shuts down the pump and closes a solenoid valve upstream of hoses.
2. Fusible link on ISC valve - isolation valve between the tank and the downstream propane dispensing equipment.
3. Power supply breaker inside the gas bar building. This cuts all power to the propane system - shuts down pump; closes solenoid valve.
4. ISC valve interlock bar (interlocked with cabinet door) - ISC valve closes when door is closed.

Maintenance and testing schedule for fire protection controls and devices.

Maintenance and testing is undertaken by Superior Propane according to Superior Propane's Maintenance Standard. Schedule for key equipment is:

1. Pumps (Pump every 3 months; Pump Motor: check belts monthly; grease motor every 6 months); 2. ISC Valves (test for closure every 6 months)
3. Fusible links - inspected every 6 months; 4. Storage tank Relief Valves - inspect every 2 years; replacement schedule as per provincial regulations.
5. Fire extinguishers maintained by Canadian Tire in accordance with Ontario fire regulations. Maintenance records are kept for 5 years.

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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 Kevin Shay	F. [REDACTED] / No.	Name Kevin Shay	For Office Use - Party No.
Official Title Manager/Agent		Official Title Manager/Agent	
Telephone No. (613) 394-5907	Fax No. (613) 394-5907	Cell No. (289) 221-3433	Fax No. (613) 394-5907
E-mail 1711.trenton@ctpagent.ca		E-mail 1711.trenton@ctpagent.ca	
Role and responsibilities in emergency Coordinate site response		Role and responsibilities in emergency Coordinate site response	
2. Facility Contact Personnel - Alternate Contact		6. Name of Facility Manager	
Name Caroline Fredette	For Office Use - Party No.	Name Kevin Shay	For Office Use - Party No.
Official Title Regional Business Manager		Official Title Manager/Agent	
Telephone No. (416) 201-1709	Fax No. (416) 536-8893	Telephone No. (613) 394-5907	Fax No. (613) 394-5907
E-mail Caroline.fredette@cantire.com		E-mail 1711.trenton@ctpagent.ca	
Role and responsibilities in emergency Coordinate site response if agent unavailable.		Role and responsibilities in emergency Coordinate site response	
3. Local Fire Services - Key Contact		7. Propane Supplier Key Contact Person	
Name John Whelan	For Office Use - Party No.	Name Superior Propane Hotline	For Office Use - Party No.
Official Title Fire Chief		Official Title	
Telephone No. (613) 392-2841 x7464	Fax No. (613) 965-6133	Telephone No. 1-877-873-7467	Fax No.
E-mail unknown		E-mail	
Role and responsibilities in emergency Coordinate/advise on Fire Service response and liaise with police and CTC contact.		Role and responsibilities in emergency Identify and dispatch Superior Propane and or LPERGC emergency response personnel as required.	
4. Local Fire Services - Alternate Contact		8. Municipal Contact	
Name Greg King	For Office Use - Party No.	Name Charlie Murphy	F. [REDACTED] / No.
Official Title Senior Fire Prevention		Official Title Director, Planning & Development Services	
Telephone No. (613) 392-2841 x7479	Fax No. (613) 965-6133	Telephone No. (613) 392-2841 x4464	Fax No. N/A
E-mail unknown		E-mail unknown	
Role and responsibilities in emergency Alternate - Coordinate/advise on Fire Service response and liaise with police and CTC contact.		Municipality Quinte West	

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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.

Emergency Shut Off push button to shut down pump and close solenoid valve upstream of dispensing hoses.

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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) N/A	Print Name of Training Provider: None	Please Note - the industry did not have a course in place last year. They are currently developing a
	Print Name of Instructor:	a training course that is scheduled to be available in the fourth quarter of this year
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)	Print Name of Training Provider: None	
	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:	

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

Training Date (dd-mm-yyyy) 02-05-2010	Print Name of Training Provider: FSN Training	Please Note - a ROT is valid for 3 years
	Print Name of Instructor: unknown	
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) Q4 2011	Print Name of Training Provider: Superior Propane or Alternate	Please Note - the course content is currently
	Print Name of Instructor: to be arranged	being developed and should be available for
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	teaching in the fourth quarter of this year
	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) Q4 2011	Print Name of Training Provider: Key site 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) As required	Print Name of Training Provider: Superior Propane/FSN/ or Alternate	Please Note - a ROT is valid for 3 years
	Print Name of Instructor: to be arranged as required	
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 agent/operator or alternate (both ROT staff) will contact emergency services by calling 911 and will provide warnings as outlined in the attached Propane Emergency Response Procedures (to be posted at site and be part of employee training). If it is safe to do so, this could involve advising neighbors to evacuate. The owner/operator may also contact Superior Propane 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 agent/operator or alternate should first follow the actions in the ERP's provided herein. Staged evacuation, if the release of propane cannot be stopped by cutting electrical power, may be required. The initial muster location will be at the road sign, at least 75 m from the site and away from a dispersing propane cloud. Subsequent evacuation instructions potentially up to the Hazard Distance to be provided by municipal emergency responders. Residences and businesses beyond the site boundary to be notified by municipal emergency responders.

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, site staff will be on duty and be in the propane tank area. The Key Contact or alternate will be implementing ER actions and notifications, including notifying emergency responders. Calling 911 will occur immediately after any attempts to shut down the system.
When the system is not in operation, the ISC valve (main isolation valve) is closed, and the propane system is unattended, but is shutdown. Any accidents 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 from Dundas Street.
The access routes for fire trucks 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 information on how to shut the system down and the fill level in the tank (if known). This will be provided by agent - Kevin Shay, verbally if on-site, or by cell phone during off hours.
Fill level is relevant from a time-to-BLEVE perspective (a near empty tank will BLEVE sooner than a full tank if there is fire impingement on the tank).

How long will it take the facility liaison person to respond to the site.
It would take Kevin Shay approximately 20 minutes to arrive on-site after having received the emergency call.

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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 type="checkbox"/>	<input checked="" 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 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>30 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:

The licence holder will respond to the Local Fire Services comments by: _____ (dd-mm-yyyy)

LOCAL FIRE SERVICES

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

Print name	Signature	Date (dd-mm-yyyy)
Local Fire Services Name		

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Signature 	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 26-09-2011

September 30, 2011

Chief John Whelan
Fire Chief
The City of Quinte West
7 Creswell Drive,
P.O. Box 490
Trenton, ON K8V 5R6

Dear Chief Whelan;

We kindly request that you review this Risk & Safety Management Plan for the Canadian Tire Facility, located at 289 Dundas Street East in Trenton, as per Ontario Regulation 211X01.

Please complete page 11, sign, and return to:

John Lastoria
EH & S Specialist
Canadian Tire Petroleum Network Development
Canadian Tire Corporation
2180 Young Street,
Toronto, ON M4P 2V8
Phone: (416) 544-7608
Fax: (416) 544-6163

If possible, a response by October 21, 2011 would be greatly appreciated.

Sincerely,

John Lastoria
EH & S Specialist for Canadian Tire Corporation

Enclosure: 1



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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) 27-09-2011	Capacity of single largest propane storage vessel (USWG) 2000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 31 m (north)	Right side property line: 7.3 m (west)
Rear: 36 m (south)	Left side property line: 42 m (east)
GPS coordinates of single largest vessel: Lat. 44.1044 , Long. -77.5556	

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Name of person completing this form (please print) John Lastoria	Official Title EH & S Specialist
Signature 	Telephone No. 416-544-7608
	Date (dd-mm-yyyy) 26-09-2011



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

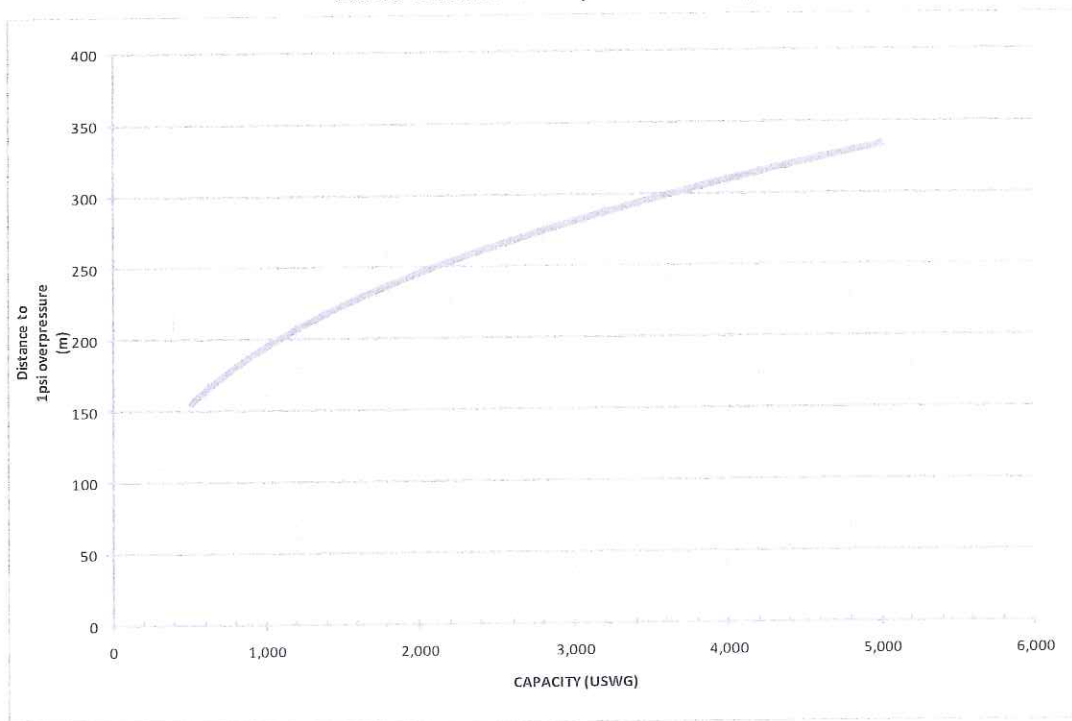
Table 1: Distance Table

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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Name of person completing this form (please print) Nothing completed on this page.	Official Title Nothing completed on this page.
Signature 	Telephone No. Nothing completed on this page.
	Date (dd-mm-yyyy)



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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>None</u> Address: _____ City: _____ Province _____ Postal Code _____	X				<u>0</u> m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. Name: <u>None</u> Address: _____ City: _____ Province _____ Postal Code _____	X				<u>0</u> m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: <u>Canadian Tire Store, Smylie's Grocery Store, McDonald's Restaurant, Dapp's Restaurant</u> Address: <u>Dundas Street E</u> City: <u>Trenton</u> Province <u>ON</u> Postal Code _____			X		<u>25</u> m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: <u>Park Motel</u> Address: <u>276 Dundas Street E</u> City: <u>Quinte West</u> Province <u>ON</u> Postal Code _____		X			<u>25</u> m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: <u>Kinder Learning, A. Bruce Coward Doctor & Associates</u> Address: <u>Dundas Street E</u> City: <u>Trenton</u> Province <u>ON</u> Postal Code _____		X			<u>15</u> m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: <u>None</u> Address: _____ City: _____ Province _____ Postal Code _____	X				<u>0</u> m

* For multi-unit buildings, count each unit as "1".

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Signature 	Telephone No. <u>416-544-7608</u> Date (dd-mm-yyyy) <u>26-09-2011</u>



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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		
# 100	29.5		
# 40	11.75		
# 33.3	9.62		
# 30	8.8		
# 20	5.8	32	185.6 USWG
# 10	2.9		
# 5	1.5		
Total Cylinder Capacity			185.6 USWG

Tanks Stored On-site Not Connected for Use

Tank Size in USWG	Quantity	Total Volume in USWG
2000 USWG	1	2000 USWG
Total Tank Capacity		

Total Cylinder Capacity	185.6 USWG
Total Tank Capacity	2000 USWG
Total Portable Capacity	0 USWG

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Signature 	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 26-09-2011

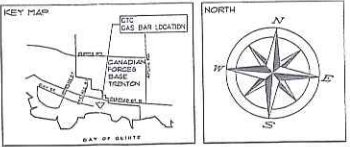
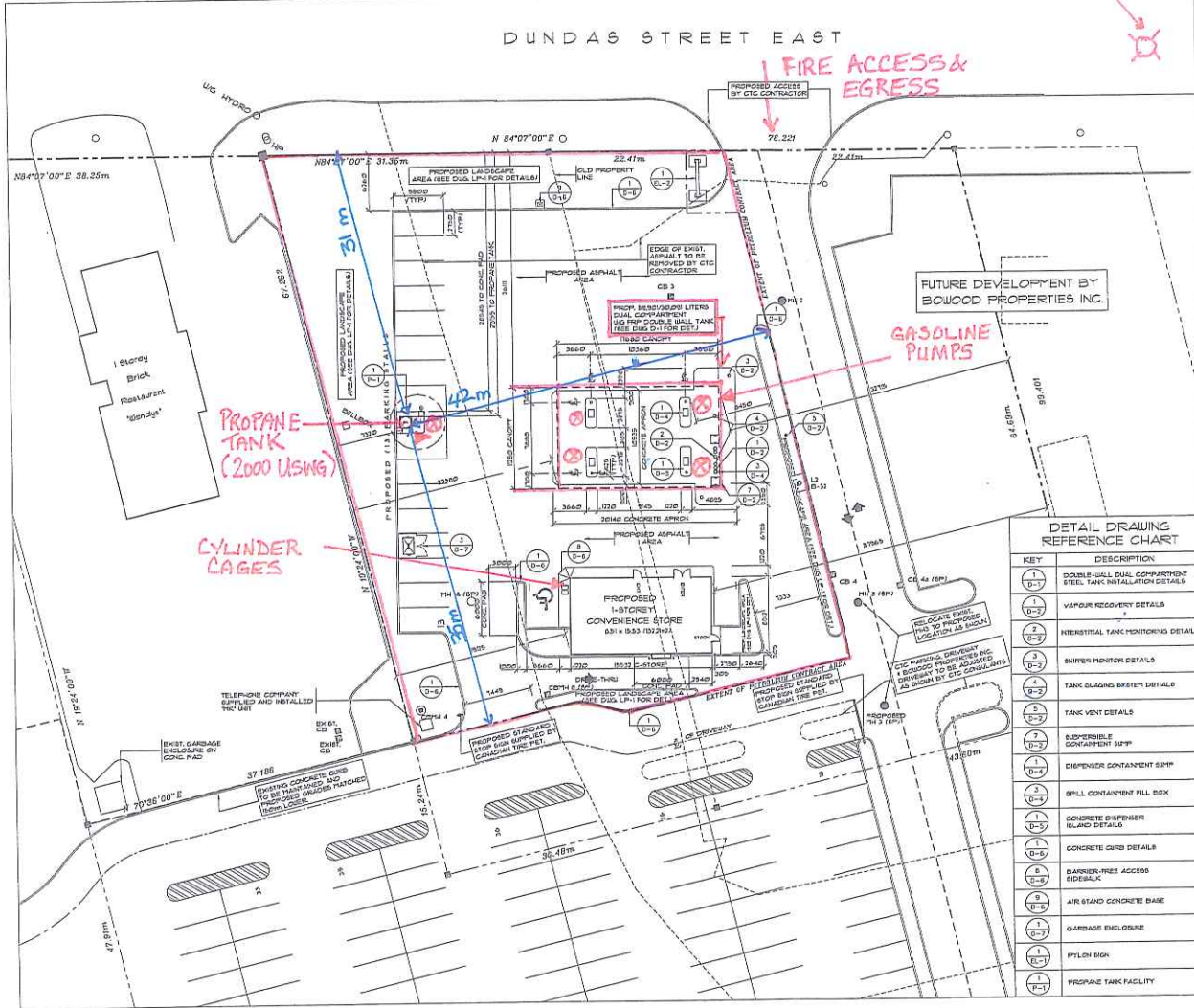
NEAREST FIRE HYDRANT
 ~100m NE OF TANK IN
 FRONT OF DAIRY QUEEN

FIRE ACCESS &
 EGRESS

GASOLINE
 PUMPS

PROPANE
 TANK
 (2000 USWG)

CYLINDER
 LAGES



SITE STATISTICS	EXISTING	REMOVED (-)	ADDED (+)	REVISED TOTAL	COVERAGE (%)
TOTAL SITE AREA	-	-	4815m ²	4815m ²	
PETROLEUM SITE AREA	-	-	3885.29m ²	3885.29m ²	
CITC STORE BUILDING AREA	-	-	4457.6m ²	4457.6m ²	
PETROLEUM CANOPY AREA	-	-	199.43m ²	199.43m ²	
C-STORE BUILDING AREA	-	-	122.39m ²	122.39m ²	
PETROLEUM LANDSCAPED AREA	-	-	814.6m ²	814.6m ²	
PETROLEUM PARKING	225	0	12	237	

LEGEND	
	Proping Line
	Building or Structure
	Items to be Removed by Generator
	Catch Basin
	Sanitary Manhole
	Storm Manhole
	Traffic Light Manhole
	Hydro Pole
	Traffic Pole
	Light Pole
	User Value
	Light Standard
	Ply-Up Wall
	Sign Post
	Fire Hydrant
	Iron Bar
	Item to be Completed
	Refer to Petroleum Detail and Drawing Number

GENERAL NOTES
 1) All existing services and site features to be confirmed by Petroleum contractor prior to construction.
 2) Legal description and survey information obtained from topographical plan by Wilford, Harris Surveying Ltd., Ontario Land Surveyors, drawing 2-4034 dated 1994.

DETAIL DRAWING
 REFERENCE CHART

KEY	DESCRIPTION
1	DOUBLE-WALL DUAL COMPARTMENT STEEL TANK INSTALLATION DETAILS
10-1	VAPOR RECOVERY DETAILS
10-2	INTERSTITIAL TANK MONITORING DETAILS
2	SHIPPEN MONITOR DETAILS
3	TANK GUAGING EXISTING DETAILS
5	TANK VENT DETAILS
6	RESPONSIBLE COMPARTMENT 600mm
7	DISPENSER CONTAINMENT SUMP
8	SPILL CONTAINMENT FILL BOX
9	CONCRETE DISPENSER ISLAND DETAILS
10-5	CONCRETE CURB DETAILS
10-6	BARBER-REEZ ACCESS SIDEWALK
10-7	AIR STAND CONCRETE BARE
10-8	GARAGE ENCLOSURE
10-9	PFLEM SIGN
10-10	PROPANE TANK FACILITY

NO.	DESCRIPTION	DATE	BY
1	CONCRETE FILL BOX - 1000mm x 1000mm	1994-10-20	J.D.
2	RELOCATE CURB - 1000mm x 1000mm	1994-10-20	J.D.
3	DISPENSER CONTAINMENT SUMP	1994-10-20	J.D.
4	RELOCATE CURB - 1000mm x 1000mm	1994-10-20	J.D.
5	DISPENSER CONTAINMENT SUMP	1994-10-20	J.D.
6	RELOCATE CURB - 1000mm x 1000mm	1994-10-20	J.D.
7	DISPENSER CONTAINMENT SUMP	1994-10-20	J.D.
8	RELOCATE CURB - 1000mm x 1000mm	1994-10-20	J.D.
9	DISPENSER CONTAINMENT SUMP	1994-10-20	J.D.
10	RELOCATE CURB - 1000mm x 1000mm	1994-10-20	J.D.

REVISIONS
 Contractor must check and verify all dimensions and be responsible for the same, reporting any discrepancies to CANADIAN TIRE PETROLEUM before commencing work.
 PRINTS ARE NOT TO BE SCALED.
 All dimensions are in millimetres unless otherwise specified to convert METRES to FEET - divide dimension by 0.3048

CANADIAN TIRE PETROLEUM
 789 DUNDAS STREET EAST
 TRENTON - ONTARIO
 PROPOSED GAS BAR AND CONVENIENCE STORE

PROPOSED SITE PLAN

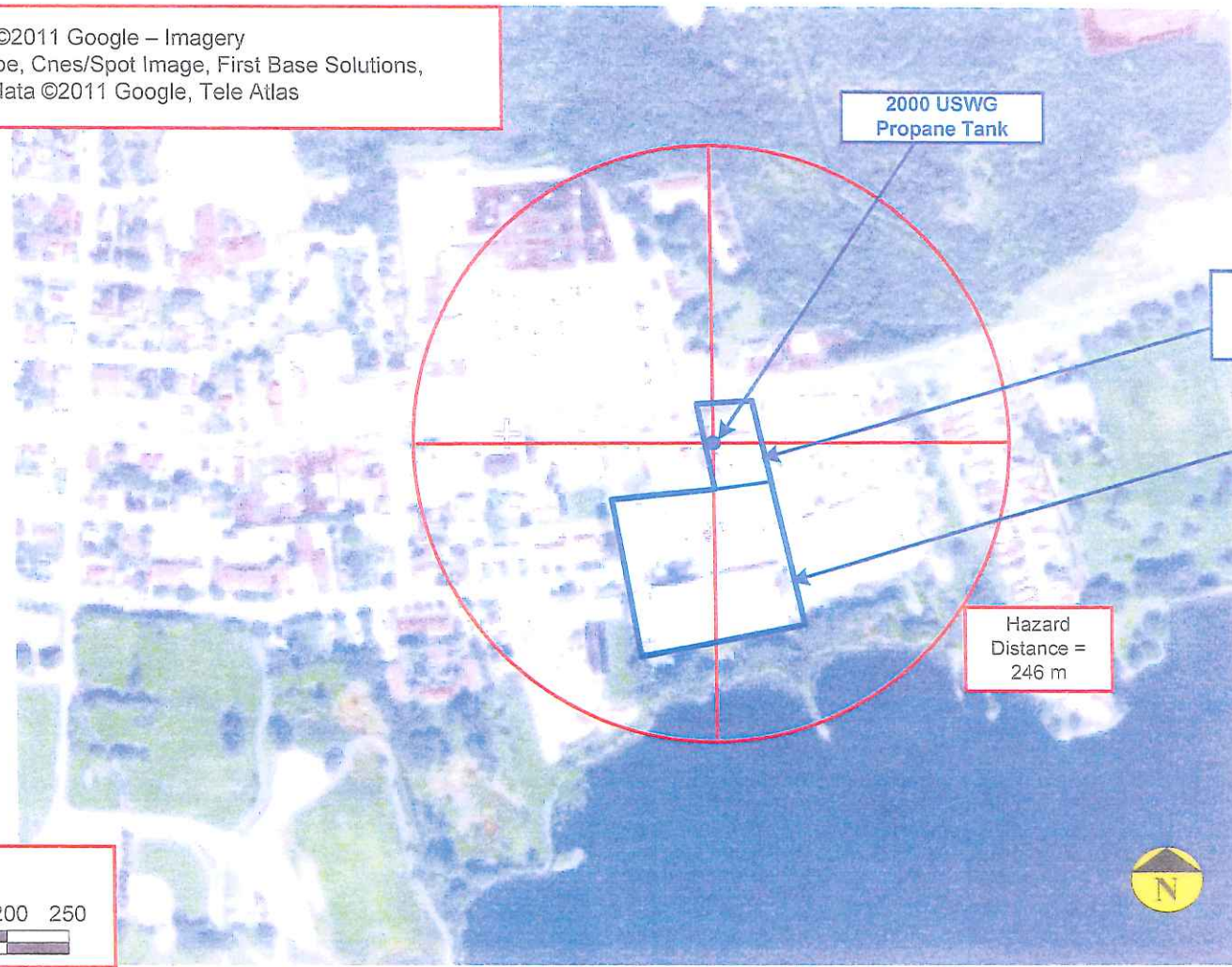
DATE: 1995 FEB 21-95
 DRAWN BY: J.D.
 CHECKED BY: J.D.
 SCALE: 1:536
 SHEET NO: SP-1

CANADIAN TIRE PETROLEUM
 289 DUNDAS ST. EAST
 TRENTON ON K9L 1L1

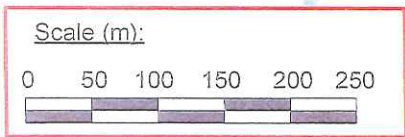
- ▶ E-STOP
- ⊗ FIRE EXTINGUISHER
- ⊗ FIRE HYDRANT

SCALE: 1:536

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 Map data ©2011 Google, Tele Atlas



Note: Setback distances taken from CTC Petroleum Contract Area (see Site Plan). Retail Store excluded.



<p>Setback Distances to Site Boundary</p> <p>East: 42 m West: 7.3 m</p>	<p>Municipality (ies) within the 1 psi overpressure circle:</p> <p>City of Quinte West (Trenton)</p>	<p>Map of Surrounding Area</p> <p>Canadian Tire 289 Dundas Street East, Trenton ON, K8V 1M1 Part of Lot 2, Concession Broken Front Sidney; Pt LT A S/S Dundas St., PL 240 Murra 08508350; S/T PL: 812, QR292570E, QR508349: QUINTE WEST: County of Hastings</p> <p>Drawn by: G. Brindisi Date: September 27, 2011</p>			
<p>Capacity of Propane Storage Tank:</p> <p>Capacity of Propane Storage Tank = 2000 USWG</p>	<p>Municipal Contact:</p> <p>Gary W. Dyke Deputy City Clerk, City of Quinte West 7 Creswell Dr. P.O.Box 490, Trenton, ON, K8V 5R6 Tel: 613-392 2841 ext. 4436 Fax: 613 392 5608 email: garyd@quintewest.on.ca</p>				
<p>GPS Co-ordinates of Propane Storage Tank:</p> <p>GPS Co-ordinates = 44. 10469, -77.55730</p>					
<p>Circular Distance to 1 psi overpressure:</p> <p>Denoted by circle centred on tank; radial distance = 246 m</p>					