



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;"><b>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></b></p> <p><b>Licence Number</b> <span style="border: 1px solid black; padding: 2px;">N/A - New Installation - seeking licensing</span></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>Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.</p>	<p style="text-align: center;"><b>For Office Use Only</b></p> <div style="border: 1px solid black; height: 80px; width: 100%;"></div>
---	---

**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		Ontario Corporation No., if applicable	
<b>A</b> Hendrickson - Spring Division		748549	
Operator Name (if different from above)			
Telephone No.	Fax No.	E-mail	
519-273-8749	519-273-8736	tcoates@hendrickson-intl.com	
<b>B</b> Street No.		Street Name / 911 Number / Address, if applicable	
532		Romeo Street South	
Town / City or Township / County		Province	Postal Code
Stratford		Ontario	N5A 7X1 (corrected)
Mailing address if different from above.			
<b>C</b> Street No.		Street Name / 911 Number / Address, if applicable	
Town / City or Township / County		Province	Postal Code

*UPDATE PER INSPECTOR*

<b>Information on Container Refill Centre or Filling Plant</b>			
Location of facility.			
<b>D</b> Street No.		Street Name / 911 Number / Address, if applicable	
532		Romeo Street South	
Town / City or Township / County		Nearest Major Intersection	
Stratford		Romeo Street South and Park Street	
Province		Postal Code	
Ontario		N5A 7X1 (corrected)	

Name of Licence Holder	
Hendrickson - Spring Division	
Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT).	
Tony Coates (senior manager) - has signing authority. Note: No directors in Canada for this company.	
ROT type	
PPO-3	
Municipality (or municipalities if the facility or its hazard distance touches multiple borders)	
Stratford	
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.

Name of Licence Holder	Signature	Date (dd-mm-yyyy)
Hendrickson Spring		26-08-2011
Name of Senior Management person as defined in the Regulation holding the Record of Training		
Tony Coates		



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

UPDATE TO ORIGINAL

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

SUBMISSION PER TSSA REQUEST

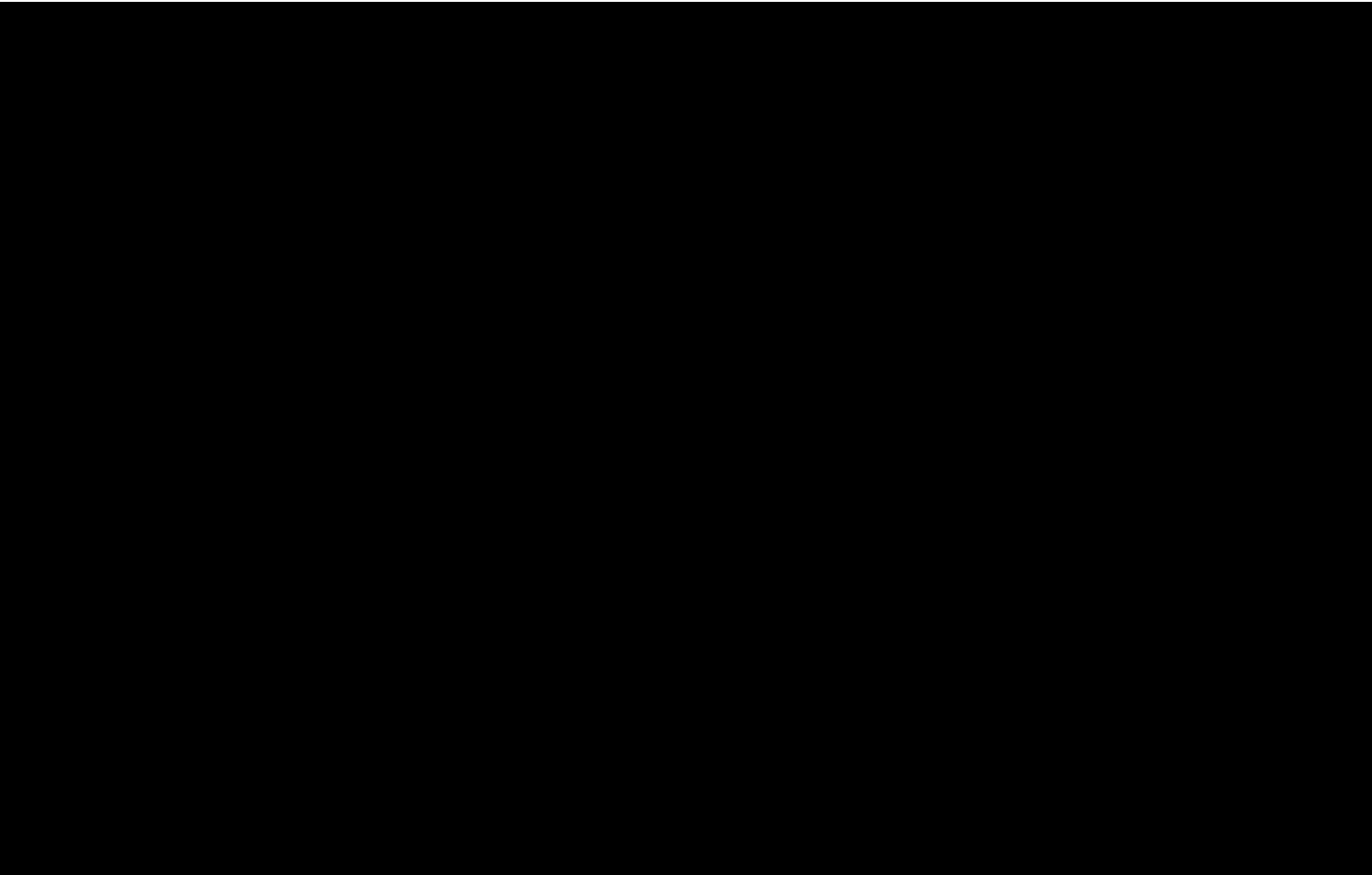
Indicate the year the facility was established. This is to be a new installation	Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. Seeking license approval for operation in 2011
---	---

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

	PSIG	Serial Number
Tank 1:	250	3254L
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: 1,000 uswg      Portable: 288.6uswg      Mobile: n/a



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) Tony Coates	Official Title Health and Safety Manager
Signature	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario M8X2X4  
Fax: 416.231.4903  
Customer Service: 1.877.682.8772

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

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

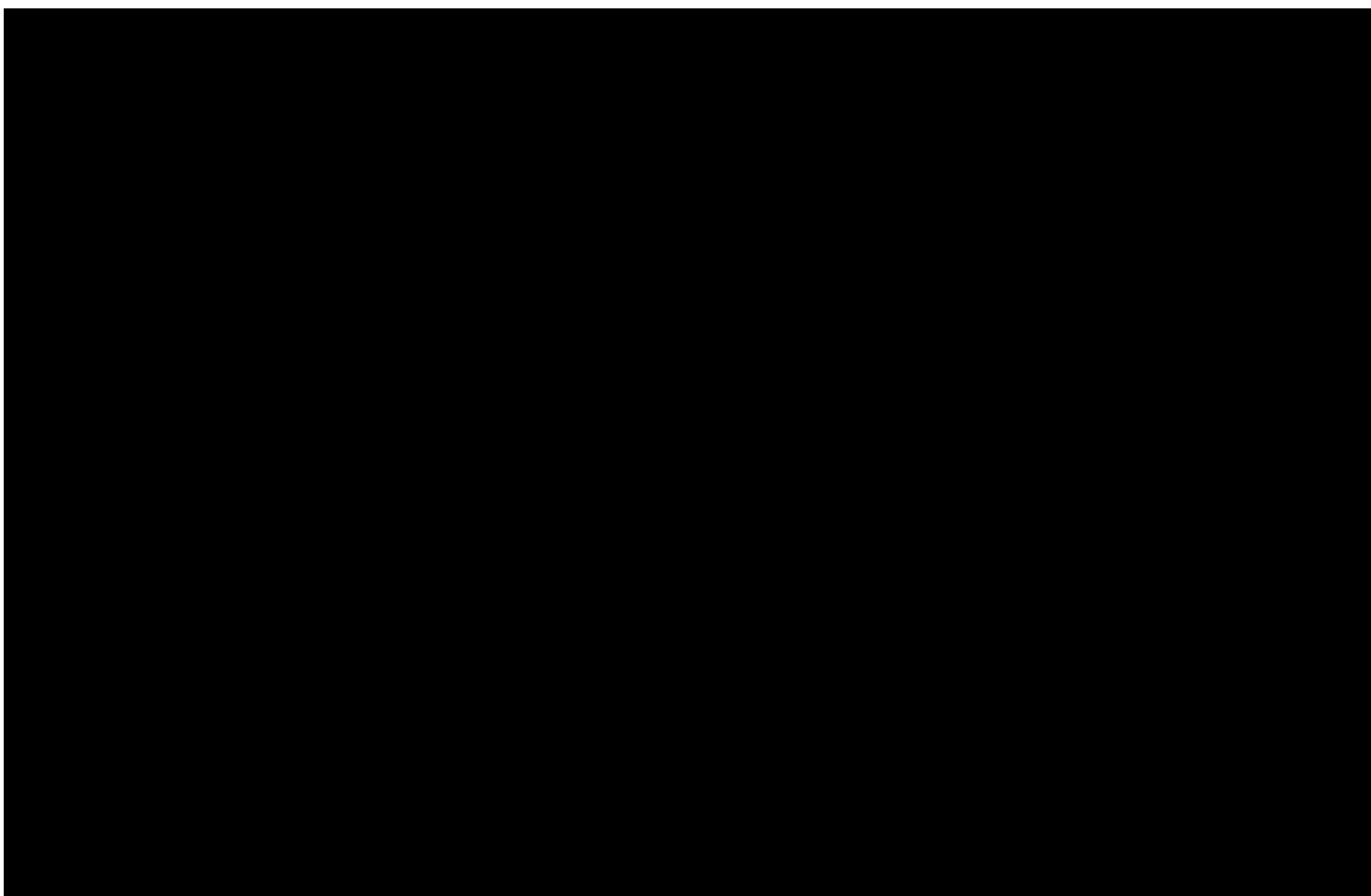
Indicate the year the facility was established. This is to be a new installation  
Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. Seeking license approval for operation in 2011

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

	PSIG	Serial Number
Tank 1:	250	3254L
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: 1,000 uswg      Portable: 288.6uswg      Mobile: n/a



**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) Tony Coates	Official Title Health and Safety Manager
Signature 	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011



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

Name of Propane Supplier(s) Dowler-Karn Limited - St Marys branch		For Office Use - Party No.	
Street No. 1714	Street Name / 911 Number / Address, if applicable Perth Line 163, RR1		
Town / City or Township / Country St Marys		Province Ontario	Postal Code N4X 1C4
Telephone No. 519-229-6300	Fax No. 519-229-6308	Contact Name Neil Primeau	
E-mail neilprimeau@dowlerkarn.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		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) Tony Coates	Official Title Health and Safety Manager	
Signature 	Telephone No. 519-273-8749	Date (dd-mm-yyyy) 26-08-2011



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 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.

Waste Hydraulic fluids - 22,000 litres (outside tank)

Waste quench oil - 40,000 litres (outside tank)

Quench oil - 1,000,000 litres in heat treat tanks and storage farms in plant.

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

Fire Extinguishers throughout facility and at dispenser location

Emergency propane shutoff in vicinity of dispenser

Sprinkler fire suppression system in plant

Audible fire alarm system and PA system to alert employees

List of fire protection controls (e.g., fire detection systems, fire notification systems, alarm systems, automatic shut off devices, fusible links, etc.) and describe their function, use and operation.

Emergency propane shutoff switch on outside of building installed per B-149 of On. gas code - allows for hydro shutoff of dispenser and closes valve stopping flow of propane in the system.

Fusible link on tank as described per b-149 of On. gas code - heat sensitive automatic closure valve - main spring closes when the link breaks, restricting flow of gas/liquid. Fire alarm system 24/7 on site security

Maintenance and testing schedule for fire protection controls and devices.

Monthly Safety Walk and visual inspections. Monthly sprinkler system check

Annual inspection of tank + emergency shut-off system per B-149 ON. gas code. - copy left onsite./ Yearly equipment inspections - fire extinguishers.

Daily visual inspection of dispenser conducted by operators prior to use. Annual - fire and related alarm systems/ horns.

**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) Tony Coates	Official Title Health and Safety Manager
Signature	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011



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

\* UPDATE PER INSPECTOR

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

1. Contacts for Emergency Response

**1. Facility Contact Personnel - Key Contact**

Name  
Tony Coates

For Office Use - Party No.

Official Title  
Health and Safety manager

Telephone No.  
519-273-8749

Fax No.  
519-273-8736

E-mail  
tcoates@hendrickson-intl.com

Role and responsibilities in emergency  
Coordinate safety program and activities related to ERP. Ensure ERT is activated and Shift team leaders have situation managed.

**5. Facility 24-Hour Contact Person**

Name  
Tony Coates

For Office Use - Party No.

Official Title  
Health and Safety manager

Cell No.  
519-301-6075

Fax No.  
519-273-8736

E-mail  
tcoates@hendrickson-intl.com

Role and responsibilities in emergency  
Ensure flow of info. with all stakeholders. Respond to off hours emergencies assuming EC role in the absence of the ERT and Emergency shift leader.

**2. Facility Contact Personnel - Alternate Contact**

Name  
Sandeep Bhatt \*\*\*new\*\*\* replacing Bruce Rowe

For Office Use - Party No.

Official Title  
Facilities Coordinator

Telephone No.  
519-273-8719

Fax No.  
519-273-8736

E-mail  
sbhatt@hendrickson-intl.com \*\*\*\*\*new\*\*\*\*

Role and responsibilities in emergency  
Responsible for leading and coordinating emergency response efforts for the plant per ERP.

**6. Name of Facility Manager**

Name  
Tony Coates

For Office Use - Party No.

Official Title  
Health and Safety Manager

Telephone No.  
519-273-8749

Fax No.  
519-273-8736

E-mail  
tcoates@hendrickson-intl.com

Role and responsibilities in emergency  
Ensure flow of info. with Emergency Shift leader and Emergency Response team. Respond to off hours emergencies assuming EC (shift team leader role).

**3. Local Fire Services - Key Contact**

Name  
Richard Young

For Office Use - Party No.

Official Title  
Fire Chief

Telephone No.  
519-271-3212

Fax No.  
519-271-9511

E-mail  
ryoung@city.stratford.on.ca

Role and responsibilities in emergency  
Coordination of municipal fire services and resources during an emergency.

**7. Propane Supplier Key Contact Person**

Name  
Neil Primeau

For Office Use - Party No.

Official Title  
Branch Manager

Telephone No.  
519-229-6300

Fax No.  
519-229-6308

E-mail  
neilprimeau@dowlerkarn.com

Role and responsibilities in emergency  
Address any concerns. Alert support services if necessary and implement supplier erp. Provide technical and service support as required.

**4. Local Fire Services - Alternate Contact**

Name  
Michael Gornyczki

For Office Use - Party No.

Official Title  
Deputy Fire Chief

Telephone No.  
519-271-3212

Fax No.  
519-271-9511

E-mail  
mgornyczki@city.stratford.on.ca

Role and responsibilities in emergency  
Coordination of municipal fire services and resources during an emergency.

**8. Municipal Contact**

Name  
Joan Thomson

For Office Use - Party No.

Official Title  
City Clerk

Telephone No.  
519-271-0250 ext 235

Fax No.  
519-273-5041

E-mail  
clerks@city.stratford.on.ca

Municipality  
Stratford

**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)

Tony Coates

Official Title

Health and Safety Manager

Signature

Telephone No.

519-273-8749

Date (dd-mm-yyyy)

26-08-2011





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 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) October 2010 / August 2011	Print Name of Training Provider: Inhouse Trainers
	Print Name of Instructor: Tony Coates / Supervisors
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) October 2010 / August 2011	Print Name of Training Provider: Inhouse Trainers
	Print Name of Instructor: Tony Coates/ Supervisors
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) As required based on expiry date	Print Name of Training Provider: Canadian Propane Association
	Print Name of Instructor: Neil Primeau (Dowler-Karn Ltd) certified trainer
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:

**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) Tony Coates	Official Title Health and Safety Manager
Signature 	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011





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 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) by 30-08-2012	Print Name of Training Provider: Inhouse trainer
	Print Name of Instructor: Tony Coates/ Supervisors
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Target Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Target Date (dd-mm-yyyy) by 30-08-2012	Print Name of Training Provider: Inhouse Trainer
	Print Name of Instructor: Tony Coates/ Supervisors
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) by 30-08-2012	Print Name of Training Provider: Canadian Propane Association
	Print Name of Instructor: Neil Primeau (Dowler-Karn Ltd) certified trainer
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:

**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) Tony Coates	Official Title Health and Safety Manager
Signature 	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011



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 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). An evac alarm may be activated by team leader/manager or under their direction OR when a team leader, Manager or ERT Captain deems it necessary.

The responding team leader or ERT Captain will determine the scope of the evacuation required and will contact the appropriate emergency response agencies. Evacuators shall follow direction of the TL in communicating the evacuation orders via the public address system, directing employees to safest area or exit point.

Describe what action is to be taken and by whom when a warning is issued (including details of a meeting place in a safe identified area and activating the evacuation plan, if necessary).

Refer to Emergency Response Plan and evacuation plan with specific references to fire and gas leaks sections. Responsibilities are outlined for a variety of plant positions. For the majority of staff, their responsibilities are to remain in work area until instructed otherwise by evacuator, team leader or plant public address system. If in danger, they are to report to their team leader, evacuating the plant as instructed via the closest safe exit. They are to go to the designated head count area where they are to remain until directed otherwise.

**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).

The responding team leader or ERT Captain will determine the scope of the evacuation required and will contact the appropriate emergency response agencies. They are to meet and assist emergency response units upon arrive if possible and will sport a green safety vest if feasible.

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

The plant is currently operating on a 24 hour schedule; however, should there be a time when staff are not present, there is also 24 hour security on site. The dispenser along with the emergency shutoff is at the rear of the building, very accessible.

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

This will be done via phone until such time as they arrive onsite. A designate will greet them if emergency was to occur during regular business hours.

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

Approximately 1 hour. However, 24 hour security is present.

**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) Tony Coates	Official Title Health and Safety Manager	
Signature 	Telephone No. 519-273-8749	Date (dd-mm-yyyy) 26-08-2011



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 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 type="checkbox"/>	<input checked="" type="checkbox"/>
6. Are weighing systems validated for accuracy?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Is the schedule of maintenance and testing activities retained on site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**7. Water Supply**

The propane licence holder should work with the local fire department to determine water supply capabilities that are available based on the propane facility's location.

	Yes	No
1. Is a pressurized water system available at the propane facility site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)	90.6m	
4. What is the unobstructed distance to the closest approved water supply with year round access if there are no hydrants? ( distance in metres only)	n/a	

**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) Tony Coates	Official Title Health and Safety Manager	
Signature 	Telephone No. 519-273-8749	Date (dd-mm-yyyy) 26-08-2011



Technical Standards and Safety Authority  
www.lssa.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 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**

<b>To be completed by the Local Fire Services</b>	<b>Yes</b>	<b>No</b>
Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If not, please explain (e.g., no fire services).		
<i>FIRE SERVICE PROVIDED WITH HARD COPY</i>		
Fire services comments, if any:		
<i>REPORT HAS BEEN FORWARDED TO TSSA (OCT. 2011)</i>		
<b>To be completed by the Licence Holder</b>		
In response to the above comments, the following action(s) is required:		
<i>WILL TAKE COMMENTS UNDER ADVISEMENT.</i>		
The licence holder will respond to the Local Fire Services comments by: <i>ALREADY DONE - OCT. 2011</i>		
<small>(dd-mm-yyyy)</small>		

<b>LOCAL FIRE SERVICES</b>		
The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.		
<small>Print name</small>	<small>Signature</small>	<small>Date (dd-mm-yyyy)</small>
Local Fire Services Name <i>TIM ADAIR</i>		

*DECLINED UNTIL  
RECEIVE PAYMENT  
FOR RSMP REPORT*

**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.**

<small>Name of person completing this form (please print)</small> Tony Coates	<small>Official Title</small> Health and Safety Manager	
<small>Signature</small> 	<small>Telephone No.</small> 519-273-8749	<small>Date (dd-mm-yyyy)</small> 26-08-2011



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 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*

**To be completed by the Licence Holder**

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

*TAKEN UNDER ADVISEMENT*

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.

Local Fire Services Name	Print name <i>Tim ADAIR</i>	Signature <i>T. Adair</i>	Date (dd-mm-yyyy) <i>13/02/12</i>
--------------------------	--------------------------------	------------------------------	--------------------------------------

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

Name of person completing this form (please print) <i>rony Coates</i>	Official Title Health and Safety Manager
Signature <i>PREVIOUSLY SIGNED BY</i>	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011

*ORIGINAL*



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**

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) 18-08-2011	Capacity of single largest propane storage vessel (USWG) 1000 uswg
Tank setback coordinates. Indicate placement on the map.	
Front: 182.3m	Right side property line: 194.1m
Rear: 92.96m	Left side property line: 93.96m
GPS coordinates of single largest vessel: 43deg21'39.92"N/ 80deg57'56.41"W	

**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) Tony Coates	Official Title Health and Safety Manager
Signature 	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011



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

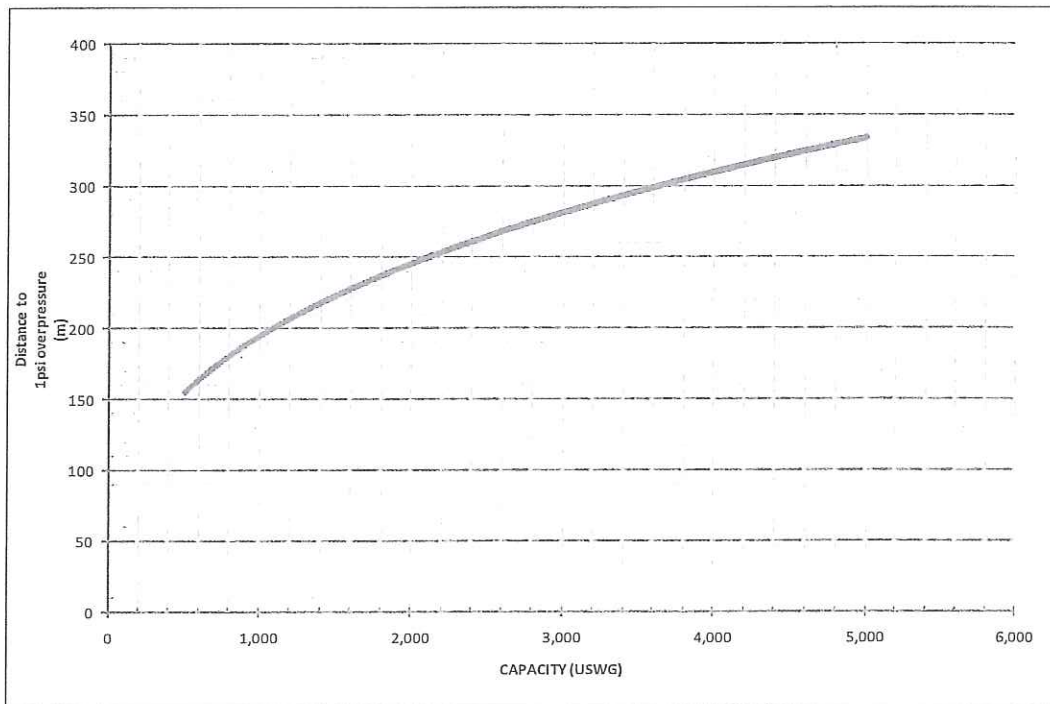
Table 1: Distance Table

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)



**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) Tony Coates	Official Title Health and Safety Manager
Signature 	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011



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

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: HBS Systems Address: 240 Norfolk Street City: Stratford Province Ontario Postal Code N5A 3Z2			x		86.9 m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. Name: [REDACTED] Address: [REDACTED] City: [REDACTED]		x			145 m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: National Stadium (baseball) Address: 261 Norfolk street City: Stratford Province Ontario Postal Code N5A 3Z2			x		115.1 m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: n/a 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: n/a Address: _____ City: _____ Province _____ Postal Code _____		x			_____ m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: n/a 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) Tony Coates	Official Title Health and Safety Manager
Signature 	Telephone No. 519-273-8749
	Date (dd-mm-yyyy) 26-08-2011





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

#### 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	288.6
# 30	8.8		
# 20	5.8		
# 10	2.9		
# 5	1.5		
<b>Total Cylinder Capacity</b>			

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

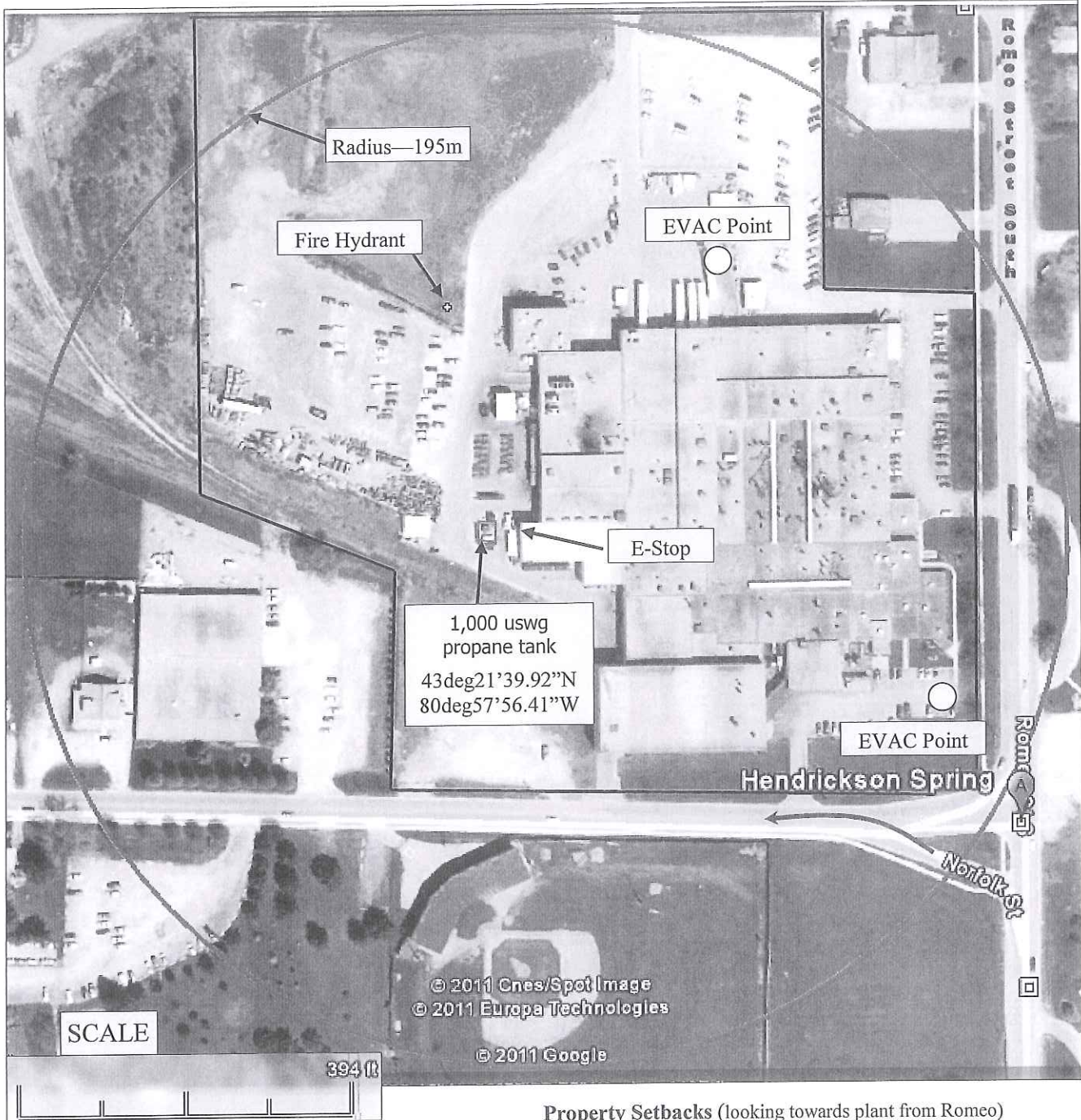
Tank Size In USWG	Quantity	Total Volume in USWG
<b>Total Tank Capacity</b>		

Total Cylinder Capacity	288.6
Total Tank Capacity	1,000 fixed
Total Portable Capacity	

**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.**

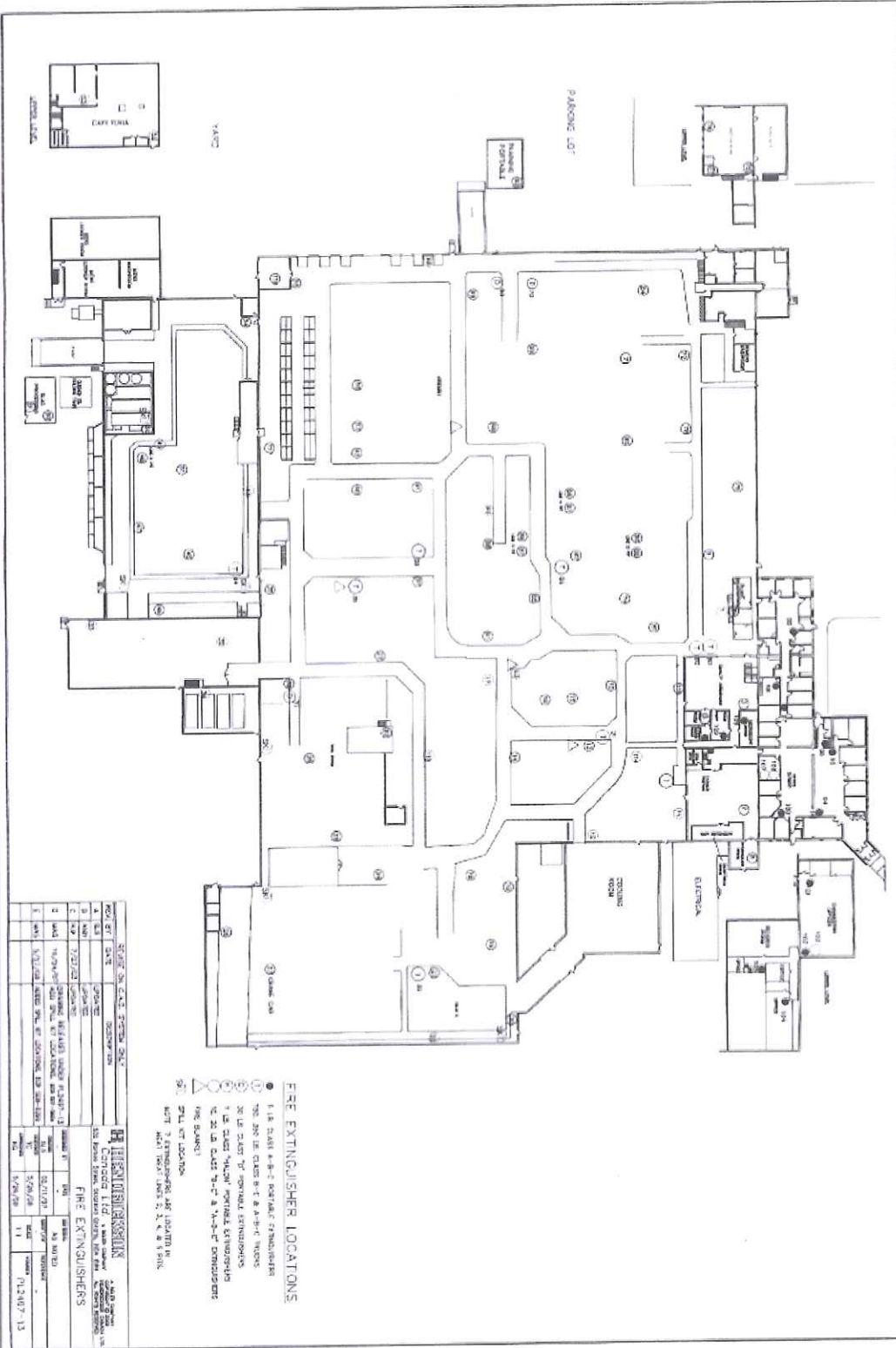
Name of person completing this form (please print) Tony Coates	Official Title Health and Safety Manager	
Signature 	Telephone No. 519-273-8749	Date (dd-mm-yyyy) 26-08-2011

**HENDRICKSON SPRING**  
 532 Romeo Street South  
 Stratford, Ontario  
 N5A 4V4



Municipality of Stratford  
 Contact: City Clerk  
 Joan Thomson @ 519-271-0250 ext. 235

Property Setbacks (looking towards plant from Romeo)  
 Rear: 92.96m                      Front: 182.3m  
 Right: 194.1m                    Left: 93.96m  
 Closest Point (40.3m)



**FIRE EXTINGUISHER LOCATIONS**

- 1 LB. ABC
- ① 2.5 LB. ABC
- ② 10 LB. ABC
- ③ 35 LB. ABC
- ④ 50 LB. ABC
- ⑤ 10 LB. CO<sub>2</sub>
- ⑥ 35 LB. CO<sub>2</sub>
- ⑦ 50 LB. CO<sub>2</sub>
- ⑧ 10 LB. ABC (Kitchen)
- ⑨ 10 LB. ABC (Bathroom)
- ⑩ 10 LB. ABC (Janitor)

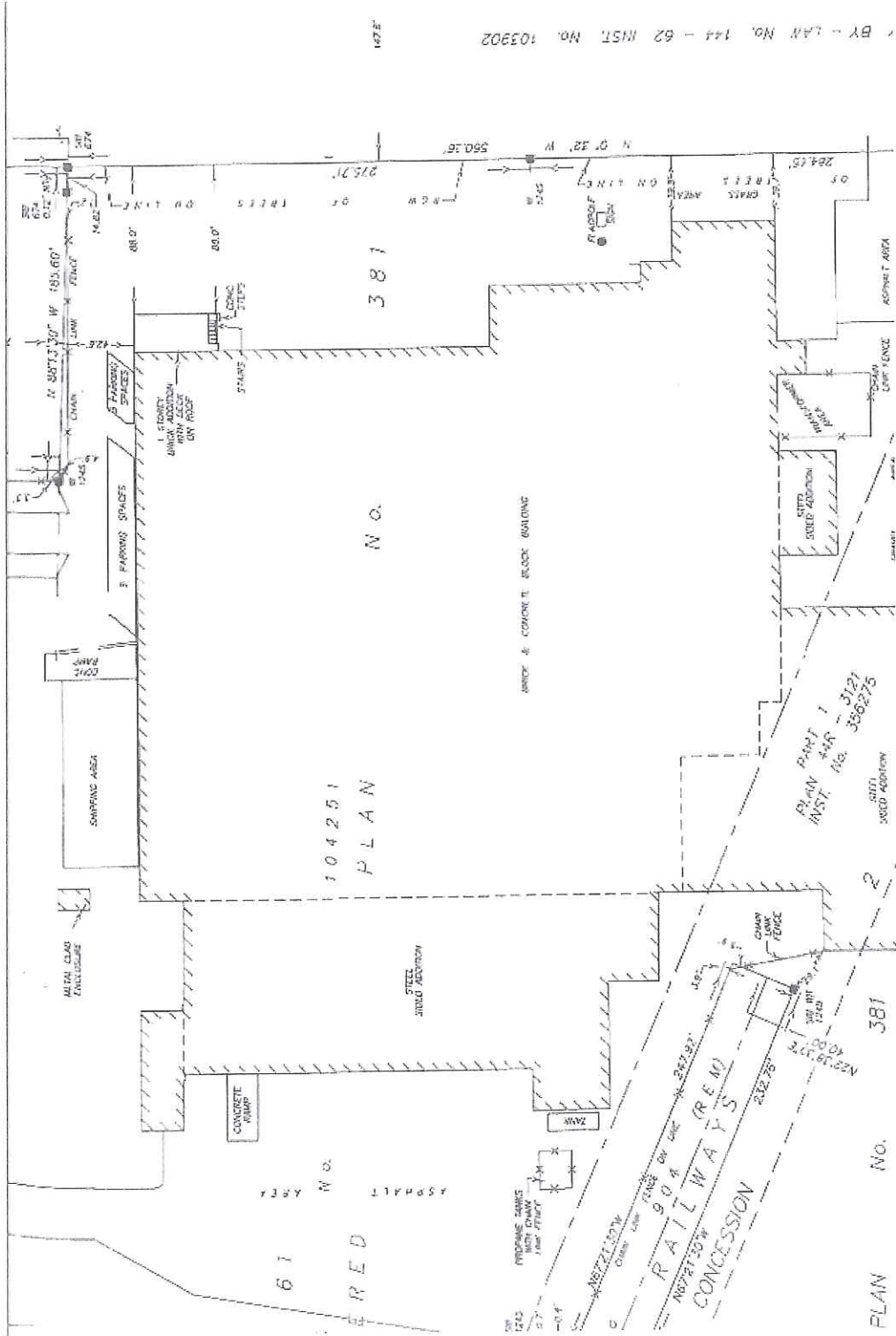
NO.	DATE	DESCRIPTION	BY	REMARKS
1	12/22/24	INSPECTION	J. H. HENNINGSON	ALL EXTINGUISHERS OK
2	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (KITCHEN)
3	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (BATHROOM)
4	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (JANITOR)
5	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (KITCHEN)
6	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (BATHROOM)
7	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (JANITOR)
8	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (KITCHEN)
9	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (BATHROOM)
10	12/22/24	RECHARGE	J. H. HENNINGSON	10 LB. ABC (JANITOR)

# HENDRICKSON SPRING

532 Romeo Street South

Stratford, Ontario

N5A 4V4



BY-LAW No. 144-62 INST. No. 10392

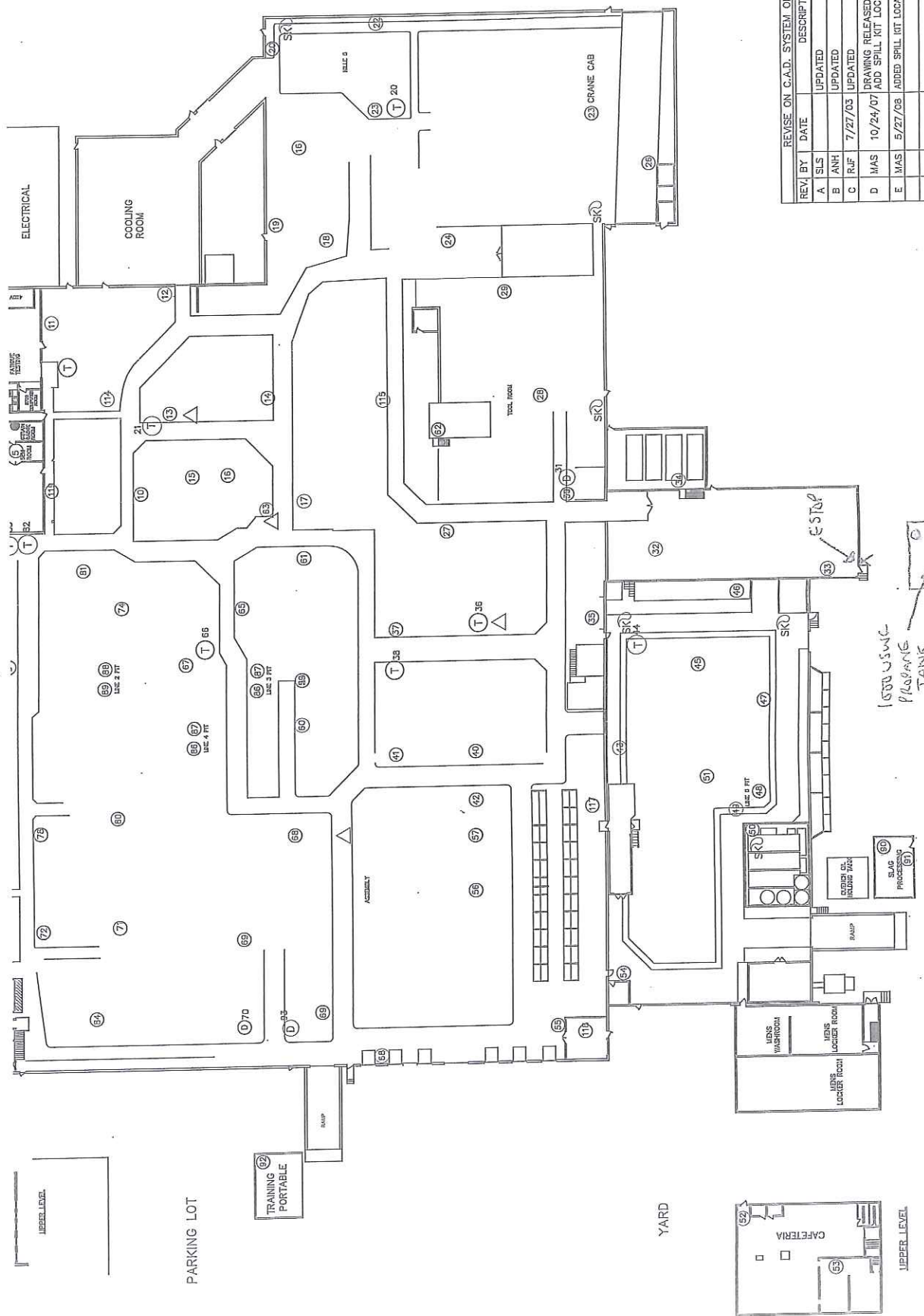
1072

104251  
PLAN

381

PLAN No. 381





**FIRE EXTINGUIS**

- 5 LB. CLASS A-B-C F
- 150, 350 LB. CLASS B
- 30 LB. CLASS "D" POF
- 7 LB. CLASS "HALON"
- 10, 20 LB. CLASS "B"
- FIRE BLANKET
- SRK SPILL KIT LOCATION

NOTE: 7 EXTINGUISHER HEAT TREAT LIN

REV#	BY	DATE	DESCRIPTION
A	SLS		UPDATED
B	ANH		UPDATED
C	RJF	7/27/03	UPDATED
D	MAS	10/24/07	DRAWING RELEASED UNDER PL2497-13 ADD SPILL KIT LOCATIONS, EGR 506-0290
E	MAS	5/27/08	ADDED SPILL KIT LOCATIONS, EGR 506-0290

DESIGNED BY	DRWN	5/21
CHECKED BY	5/21	
APPROVED BY	5/21	

1000 USMC  
PLUMBING  
TANK

**SURVEYOR'S REAL PROPERTY REPORT**  
**PART 1**  
**PLAN OF SURVEY**

ON LOTS 721, 722, 723, 733, 734, 735,  
 ON LOTS 721 AND PART OF KING STREET  
 (CLOSED BY BY-LAW No. 148-82, INST.  
 No. 103993), REGISTERED PLAN No. 47,  
 LOT 61 & PART OF LOT 60  
 REGISTERED PLAN No. 381 CONCESSION 2  
 AND PART OF LOT 60  
 IN THE TOWNSHIP OF SOUTH EASTHOPE  
 IN THE CITY OF STRATFORD  
 COUNTY OF PERTH

SCALE 1" = 60'

DONALD W. J. McNEIL LIMITED  
 ONTARIO LAND SURVEYOR

1992

**NOTES**  
 1. Bearings are referred to the westerly limit of Romeo Street having an assumed bearing of N022°W as shown on Registered Plan No. 47.

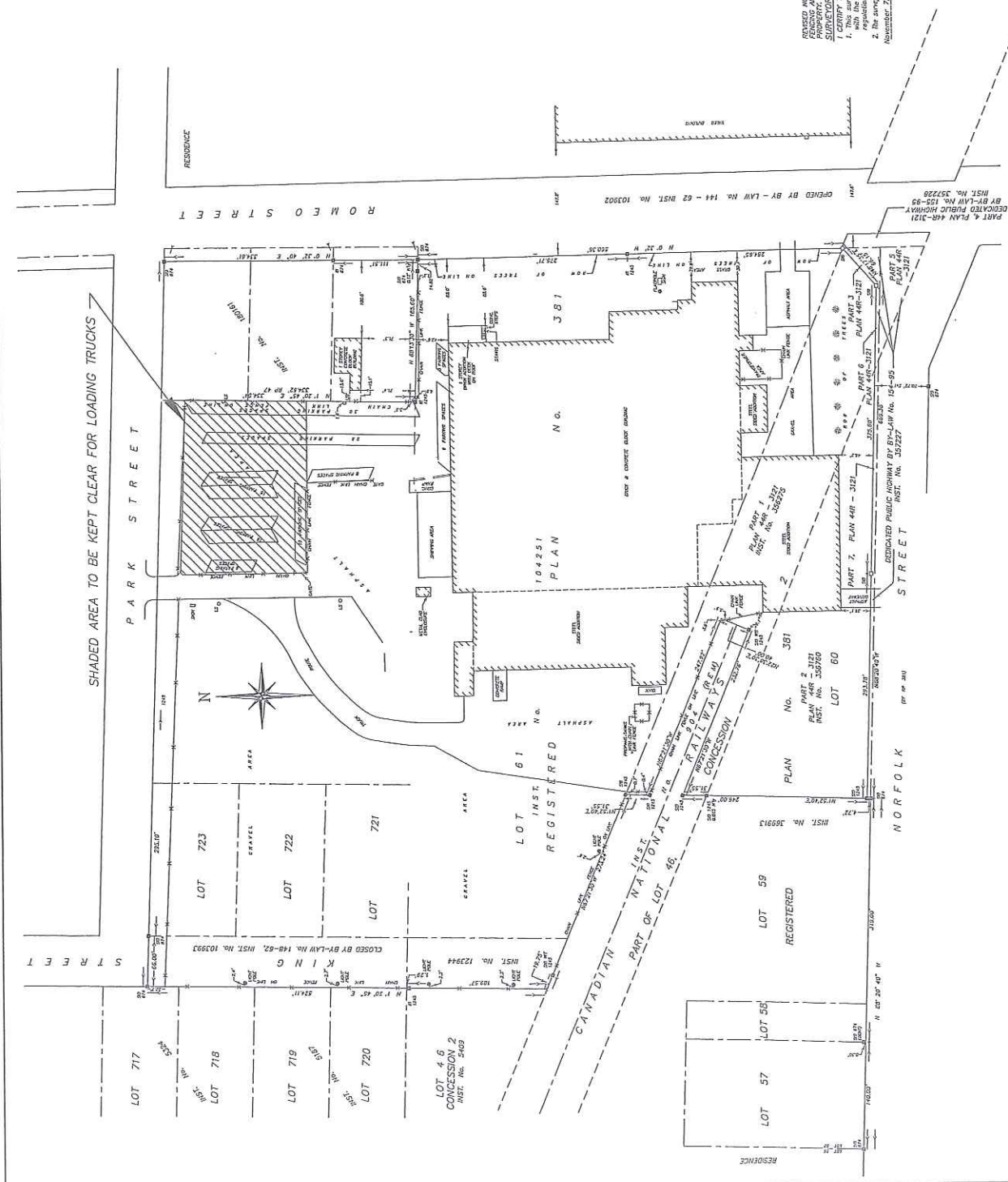
**LEGEND**  
 D - planted monument  
 I - iron  
 S - standard iron bar  
 SS - standard iron bar  
 C - concrete monument  
 U - utility  
 W - wall  
 1945 - by Donald W. J. McNeil O.L.S.  
 1946 - by Archibald, Gray & Henry O.L.S.  
 1947 - by Archibald, Gray & Henry O.L.S.  
 1948 - by Archibald, Gray & Henry O.L.S.  
 1949 - by Archibald, Gray & Henry O.L.S.  
 1950 - by Archibald, Gray & Henry O.L.S.  
 1951 - by Archibald, Gray & Henry O.L.S.  
 1952 - by Archibald, Gray & Henry O.L.S.  
 1953 - by Archibald, Gray & Henry O.L.S.  
 1954 - by Archibald, Gray & Henry O.L.S.  
 1955 - by Archibald, Gray & Henry O.L.S.  
 1956 - by Archibald, Gray & Henry O.L.S.  
 1957 - by Archibald, Gray & Henry O.L.S.  
 1958 - by Archibald, Gray & Henry O.L.S.  
 1959 - by Archibald, Gray & Henry O.L.S.  
 1960 - by Archibald, Gray & Henry O.L.S.  
 1961 - by Archibald, Gray & Henry O.L.S.  
 1962 - by Archibald, Gray & Henry O.L.S.  
 1963 - by Archibald, Gray & Henry O.L.S.  
 1964 - by Archibald, Gray & Henry O.L.S.  
 1965 - by Archibald, Gray & Henry O.L.S.  
 1966 - by Archibald, Gray & Henry O.L.S.  
 1967 - by Archibald, Gray & Henry O.L.S.  
 1968 - by Archibald, Gray & Henry O.L.S.  
 1969 - by Archibald, Gray & Henry O.L.S.  
 1970 - by Archibald, Gray & Henry O.L.S.  
 1971 - by Archibald, Gray & Henry O.L.S.  
 1972 - by Archibald, Gray & Henry O.L.S.  
 1973 - by Archibald, Gray & Henry O.L.S.  
 1974 - by Archibald, Gray & Henry O.L.S.  
 1975 - by Archibald, Gray & Henry O.L.S.  
 1976 - by Archibald, Gray & Henry O.L.S.  
 1977 - by Archibald, Gray & Henry O.L.S.  
 1978 - by Archibald, Gray & Henry O.L.S.  
 1979 - by Archibald, Gray & Henry O.L.S.  
 1980 - by Archibald, Gray & Henry O.L.S.  
 1981 - by Archibald, Gray & Henry O.L.S.  
 1982 - by Archibald, Gray & Henry O.L.S.  
 1983 - by Archibald, Gray & Henry O.L.S.  
 1984 - by Archibald, Gray & Henry O.L.S.  
 1985 - by Archibald, Gray & Henry O.L.S.  
 1986 - by Archibald, Gray & Henry O.L.S.  
 1987 - by Archibald, Gray & Henry O.L.S.  
 1988 - by Archibald, Gray & Henry O.L.S.  
 1989 - by Archibald, Gray & Henry O.L.S.  
 1990 - by Archibald, Gray & Henry O.L.S.  
 1991 - by Archibald, Gray & Henry O.L.S.  
 1992 - by Archibald, Gray & Henry O.L.S.

**SURVEYOR'S CERTIFICATE**  
 I CERTIFY THAT:  
 1. This survey and plan are correct and in accordance with the provisions of the Surveyors Act and the regulations made under them.  
 2. The survey was completed on the 7th day of November, 1992  
 November 7, 1992  
 DONALD W. J. McNEIL, ONTARIO LAND SURVEYOR

PLAN No. 47, PART OF CONVEYANCE BY SURVEY REPORT  
 DATED JULY 17, 1992 AND REVISED NOVEMBER 7, 1992.  
 THIS PLAN IS A PART OF THE SURVEY REPORT  
 REFERENCED ABOVE AND IS NOT VALID UNLESS  
 VIEWED IN CONNECTION WITH SAID SURVEY REPORT.  
 111924

DONALD W. J. McNEIL LIMITED  
 ONTARIO LAND SURVEYOR  
 100 EAST STREET, STRATFORD, ONT.  
 TEL: (519) 271-5445  
 FAX: (519) 271-5445

Surveyor  
 Donald W. J. McNeil, O.L.S.  
 1992



1992

DONALD W. J. McNEIL LIMITED  
 ONTARIO LAND SURVEYOR

111924

Surveyor  
 Donald W. J. McNeil, O.L.S.  
 1992