



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;">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: <u>000076645952</u></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>For Office Use Only</p> <div style="background-color: black; width: 100%; height: 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.

<b>A</b> Company Name Don Chapman Farms LTD. O/A Lakeview Vegetable Processing Inc.	Ontario Corporation No., if applicable 210768
Operator Name (if different from above)	

Telephone No. 905-478-4739	Fax No. 905-478-8691	E-mail donchapman@sympatico.ca
-------------------------------	-------------------------	-----------------------------------

<b>B</b> Street No. 21413	Street Name / 911 Number / Address, if applicable Leslie Street	
Town / City or Township / County Queensville	Province Ontario	Postal Code LOG 1R0

Mailing address if different from above.		
<b>C</b> Street No.	Street Name / 911 Number / Address, if applicable P.O. Box 144	
Town / City or Township / County Queensville	Province Ontario	Postal Code LOG 1R0

<b>Information on Container Refill Centre or Filling Plant</b>		
Location of facility.		
<b>D</b> Street No. 21413	Street Name / 911 Number / Address, if applicable Leslie Street	Nearest Major Intersection Queensville Sideroad and Leslie Street
Town / City or Township / County Queensville	Province Ontario	Postal Code LOG 1R0

Name of Licence Holder Don Chapman Farms LTD. O/A Lakeview Vegetable Processing INC.	
Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT) Don Chapman	ROT type 400-04 Cert. #87008
Municipality (or municipalities if the facility or its hazard distance touches multiple borders) East Gwillimbury	
Hours of operation. <div style="background-color: black; width: 100%; height: 50px;"></div>	

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.

Printname Name of Licence Holder <u>Don Chapman</u>	Signature 	Date (dd-mm-yyyy) <u>21/06/2011</u>
Name of Senior Management person as defined in the Regulation holding the Record of Training <u>Don Chapman</u>		



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)**

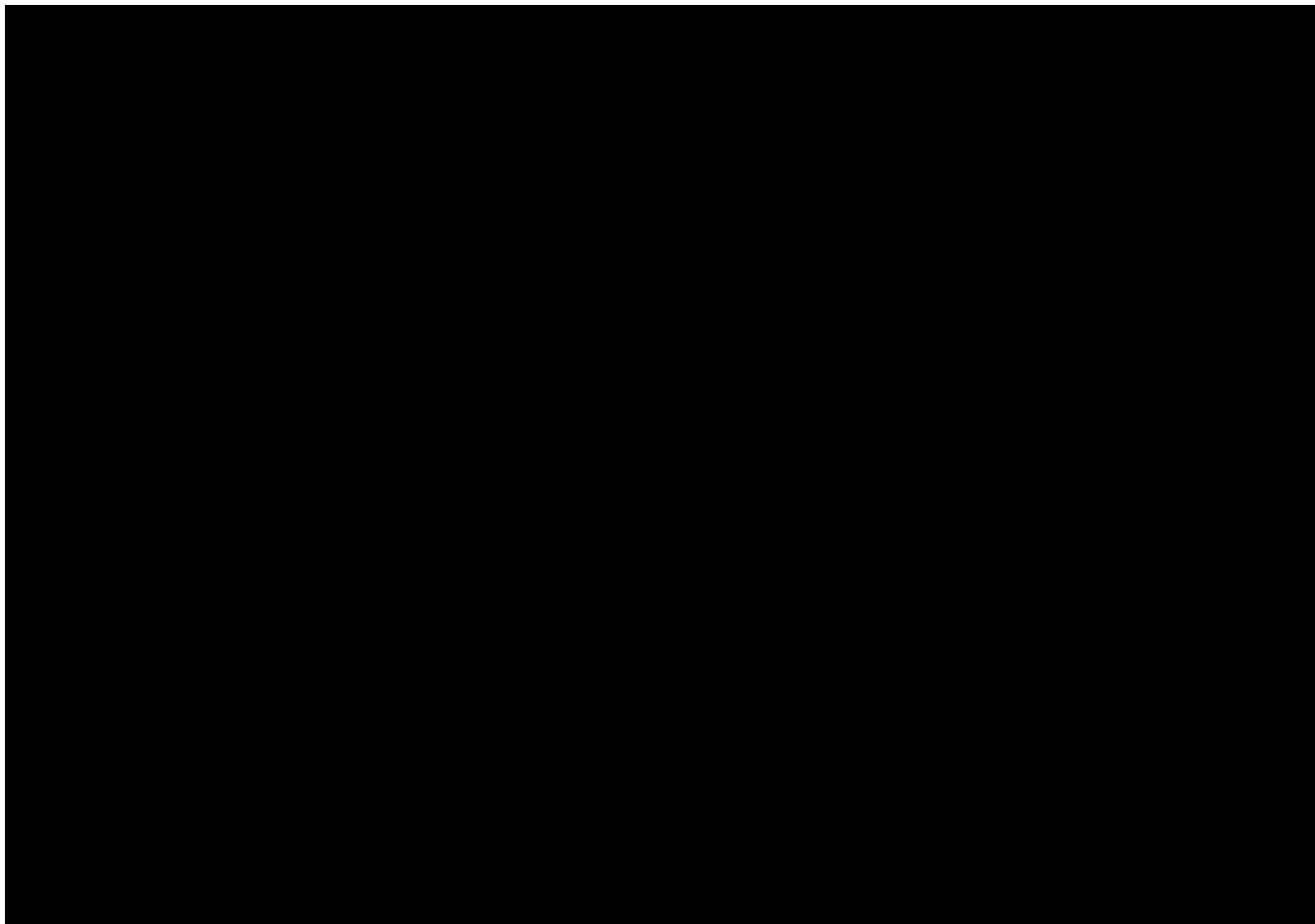
Indicate the year the facility was established. 1995	Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. Not applicable
---	---

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

	PSIG	Serial Number
Tank 1:	250	5.560622
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: 1885      Portable: 115.44      Mobile: 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) Kent Mortson	Official Title Health and Safety Co-ordinator
Signature 	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) 27/06/2011



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) Superior Propane		For Office Use - Party No. [REDACTED]	
Street No. 505	Street Name / 911 Number / Address, if applicable Victoria Street East		
Town / City or Township / Country Whitby		Province Ontario	Postal Code L1N 5S4
Telephone No. 1-877-873-7467	Fax No. 905-668-7998	Contact Name Reg Adamson	
E-mail adamsonr@superiorpropane.com			

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

Off-site Cylinder and/or Mobile Storage	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) Kent Mortson	Official Title Health and Safety Co-ordinator
Signature 	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) 21/06/2011



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.

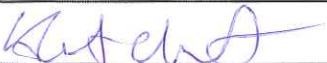
Description of the maximum volume, types and storage location of other hazardous materials on site, if any.  
 Small quantities of pesticides and cleaners. Pesticides are stored in storage building by the shop. 2200 lbs of ammonia refrigerate is stored in the freezer plant. Maximum of 20,200 Litres of diesel and gasoline above ground horizontal storage tanks beside shop.

Description of fire and emergency equipment indicated on facility site map.  
 Fire extinguishers are located at every exit and at the storage tank, as well as first aid kits, eye wash stations, emergency exit lighting, and smoke alarms located in the office.

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.  
 Electrical disconnects are located at electrical rooms #2 and #4. If a fire or any other emergency occurs, staff are required to notify their immediate supervisor who will alert all occupants via the paging system of an emergency. All occupants are to move to the designated meeting place and await for emergency personnel.

Maintenance and testing schedule for fire protection controls and devices.  
 Fire extinguishers are inspected monthly, and annually by a certified technician. Fire department conducts an annual visit to the site to conduct a pre-plan. Fire safety plan is reviewed annually. Fire drills are conducted annually.

**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) Kent Morrison	Official Title Health and Safety Co-ordinator
Signature 	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) 21/06/2011



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)**

1. Contacts for Emergency Response

<b>1. Facility Contact Personnel - Key Contact</b>		<b>5. Facility 24-Hour Contact Person</b>	
Name Don Chapman	For Office Use - Party No.	Name Don Chapman	For Office Use - Party No.
Official Title President		Official Title President	
Telephone No. 905-478-4739	Fax No. 905-478-8691	Cell No. 905-953-6520	Fax No. 905-478-8691
E-mail donchapman@sympatico.ca		E-mail donchapman@sympatico.ca	
Role and responsibilities in emergency Ensure all personnel have exited to a safe location.		Role and responsibilities in emergency Contact 911, ensure safety for all personnel	
<b>2. Facility Contact Personnel - Alternate Contact</b>		<b>6. Name of Facility Manager</b>	
Name Jim Chapman	For Office Use - Party No.	Name Joe Chapman	For Office Use - Party No.
Official Title Vice-President		Official Title Manager	
Telephone No. 905-478-4739	Fax No. 905-478-8691	Telephone No. 905-953-6522	Fax No. 905-478-8691
E-mail jamesc@lakeviewvegetable.com		E-mail donchapman@sympatico.ca	
Role and responsibilities in emergency Ensure all personnel have exited to a safe location.		Role and responsibilities in emergency Ensure all personnel have exited to a safe location.	
<b>3. Local Fire Services - Key Contact</b>		<b>7. Propane Supplier Key Contact Person</b>	
Name Brad Morrissey	For Office Use - Party No.	Name Reg Adamson	For Office Use - Party No.
Official Title Fire Prevention Officer		Official Title Account Manager	
Telephone No. 905-853-8842	Fax No. 905-853-8664	Telephone No. 416-706-0741	Fax No. 416-946-1647
E-mail brmorrissey@eastwillimbury.ca		E-mail adamsonr@superiorpropane.com	
Role and responsibilities in emergency Respond if needed		Role and responsibilities in emergency Consultant	
<b>4. Local Fire Services - Alternate Contact</b>		<b>8. Municipal Contact</b>	
Name John Rush	For Office Use - Party No.	Name Kathleen Foster	For Office Use - Party No.
Official Title District Chief		Official Title Town Clerk	
Telephone No. 905-853-8842	Fax No. 905-853-8664	Telephone No. 905-478-8842	Fax No. 905-478-8845
E-mail jrush@eastwillimbury.ca		E-mail kfoster@eastwillimbury	
Role and responsibilities in emergency Incident commander		Municipality East Gwillimbury	

**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) Kent Mortson	Official Title Health and Safety Co-ordinator
Signature 	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) 21/06/2011



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)**

2. Additional Safety Measures

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


The filling site is protected by concrete barriers. The portable tanks are stored in a steel cage.

Emergency shut off is located behind the chemical trailer mounted on the main plant with a sign indicating purpose.

The site has a 10A:120B-C fire extinguisher located close to the filling site.

The site is well placarded with emergency numbers and procedures.

**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) Kent Mortson	Official Title Health and Safety Co-ordinator
Signature 	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) 21/06/2011



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)	Print Name of Training Provider: None
	Print Name of Instructor:
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: None
	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: None
	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider: None
	Print Name of Instructor:

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

Training Date (dd-mm-yyyy)	Print Name of Training Provider: Propane training Institute
08-07-2010	Print Name of Instructor: Reg Adamson
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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

Name of person completing this form (please print)	Official Title	
Kent Mortson	Health and Safety Co-ordinator	
Signature	Telephone No.	Date (dd-mm-yyyy)
	905-478-4739	27/06/2011



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) 4th Quarter	Print Name of Training Provider: Propane training Institute
	Print Name of Instructor: TBD
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) 4th Quarter	Print Name of Training Provider: Key Contact
	Print Name of Instructor: TBD
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) 08-07-2011	Print Name of Training Provider: Propane training Institute
	Print Name of Instructor: TBD
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) Kent Mortson	Official Title Health and Safety Co-ordinator
Signature 	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) 21/06/2011





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).  
 Staff will inform on site supervisor staff of an emergency. An announcement will be made via the paging system for all occupants to leave the buildings and move to the designated waiting area. 911 will be called requesting the fire department, police and ambulance.

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).

All staff are to meet in the employee parking lot. If the incident escalates all staff will be removed from the site.

**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).

Licence holder or designate will contact 911 as soon as possible by land line or cell phone.

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

The fire department conduct yearly visits to the site and are well aware of the site plan. The site is not secured, due to trucks entering and exiting 24 hours a day.

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

Licence holder or designate will work closely with emergency personnel.

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

Facility and alternate contact live on site.

**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) Kent Mortson	Official Title Health and Safety Co-ordinator
Signature 	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) 21/06/2011



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

**7. Water Supply**

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

	Yes	No
1. Is a pressurized water system available at the propane facility site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)	90 m	
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)	3000 m	

**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) Kent Mortson	Official Title Health and Safety Co-ordinator	
Signature 	Telephone No. 905-478-4739	Date (dd-mm-yyyy) 21/06/2011



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)**

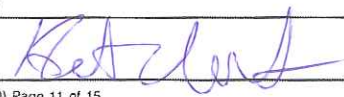
The licence holder will complete Section B in consultation with the local Fire Services.

**8. Licence holder and local Fire Services Review**

<b>To be completed by the Local Fire Services</b>	Yes	No
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).		
Fire services comments, if any:		
<b>To be completed by the Licence Holder</b>		
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 Brad Morrissey		07-06-2011

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

Name of person completing this form (please print)	Official Title	
Kent Mortson	Health and Safety Co-ordinator	
Signature	Telephone No.	Date (dd-mm-yyyy)
	905-478-4739	21/06/2011



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**

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) 12-02-2011	Capacity of single largest propane storage vessel (USWG) 1885
Tank setback coordinates. Indicate placement on the map.	
Front: <u>110 m from the west</u>	Right side property line: <u>240 m from the south</u>
Rear: <u>240 m from the east</u>	Left side property line: <u>240 m from the north</u>
GPS coordinates of single largest vessel: <u>44.162 Latitude 79.4547 Longitude</u>	

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

Name of person completing this form (please print) Kent Mortson	Official Title Health and Safety Co-ordinator	
Signature	Telephone No. 905-478-4739	Date (dd-mm-yyyy)



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) 12-02-2011	Capacity of single largest propane storage vessel (USWG) 1885
Tank setback coordinates. Indicate placement on the map.	
Front: 110 m from the west	Right side property line: Outside 240 m range
Rear: Outside 240 m range	Left side property line: Outside 240 m range
GPS coordinates of single largest vessel: 44.162 Latitude 79.4547 Longitude	

**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) Kent Mortson	Official Title Health and Safety Co-ordinator
Signature 	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) 21/06/2011



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

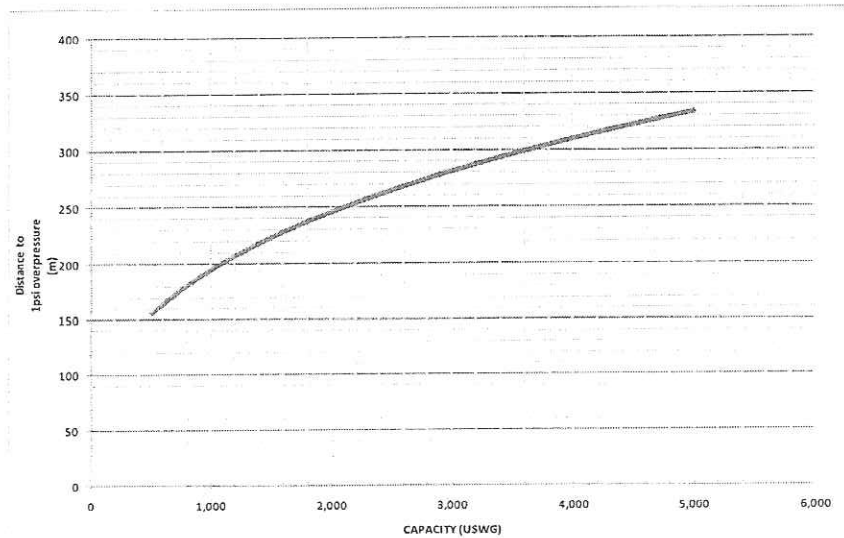
Table 1: Distance Table

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) Kent Mortson	Official Title Health and Safety Co-ordinator
Signature <i>Kent Mortson</i>	Telephone No. 905-478-4739
	Date (dd-mm-yyyy) <i>20/06/2011</i>



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: Lakeview Vegetable Processing INC. Address: 21413 Leslie Street City: Queensville Province Ontario Postal Code LOG 1R0			x		10 m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. [Redacted]			x		90 m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: Queensville Sod Farms Address: 21468A Leslie Street City: Queensville Province Ontario Postal Code LOG 1R0		x			200 m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	x				_____ m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: New Leaf Living and Learning Address: 21394 Leslie Street City: Queensville Province Ontario Postal Code LOG 1R0		x			120 m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: _____ Address: _____ City: _____ Province _____ Postal Code _____	x				_____ m

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

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

Name of person completing this form (please print) Kent Mortson	Official Title Health and Safety Co-ordinator	
Signature 	Telephone No. 905-478-4739	Date (dd-mm-yyyy) 27/06/2011



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	12	115.44
# 30	8.8		
# 20	5.8		
# 10	2.9		
# 5	1.5		
Total Cylinder Capacity			115.44

Tanks Stored On-site Not Connected for Use

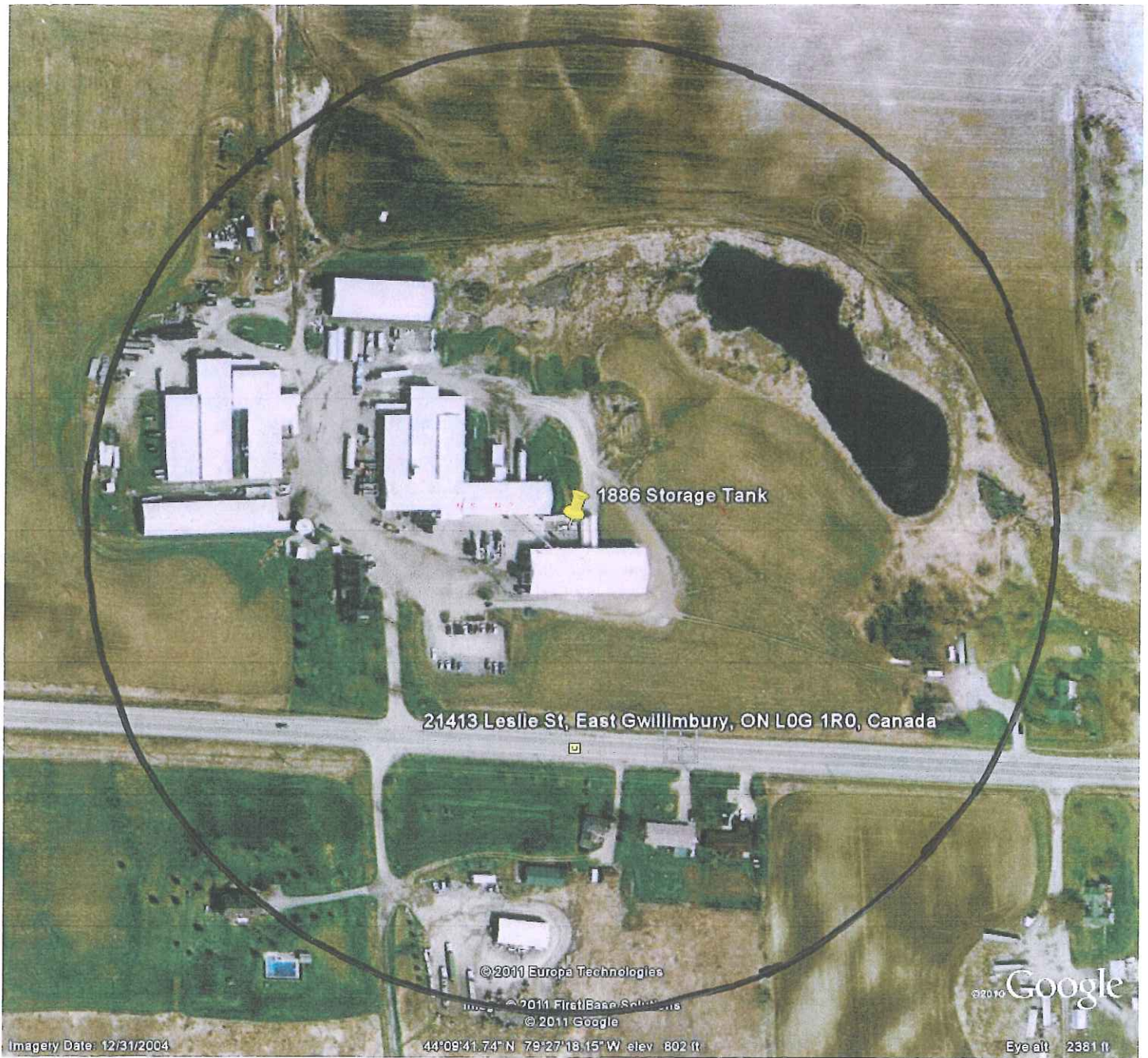
Tank Size in USWG	Quantity	Total Volume in USWG
Total Tank Capacity		

Total Cylinder Capacity	115.44
Total Tank Capacity	1885 - TSSA added (informed cx)
Total Portable Capacity	115.44

**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) Kent Mortson	Official Title Health and Safety Co-ordinator	
Signature 	Telephone No. 905-478-4739	Date (dd-mm-yyyy) 21/06/2011





Location: 21413 Leslie St. Queensville, Ontario. Lot 27 Con 3

Prepared: Feb. 12, 2011

1886 USWG horizontal tank.

Radius = 240m.

GPS Coordinates: 44.162 Latitude 79.4547 Longitude

Municipality: East Gwillimbury

Town Clerk: Kathleen Foster.

Address: Town Clerks Office, 19000 Leslie St. Sharon, Ontario.

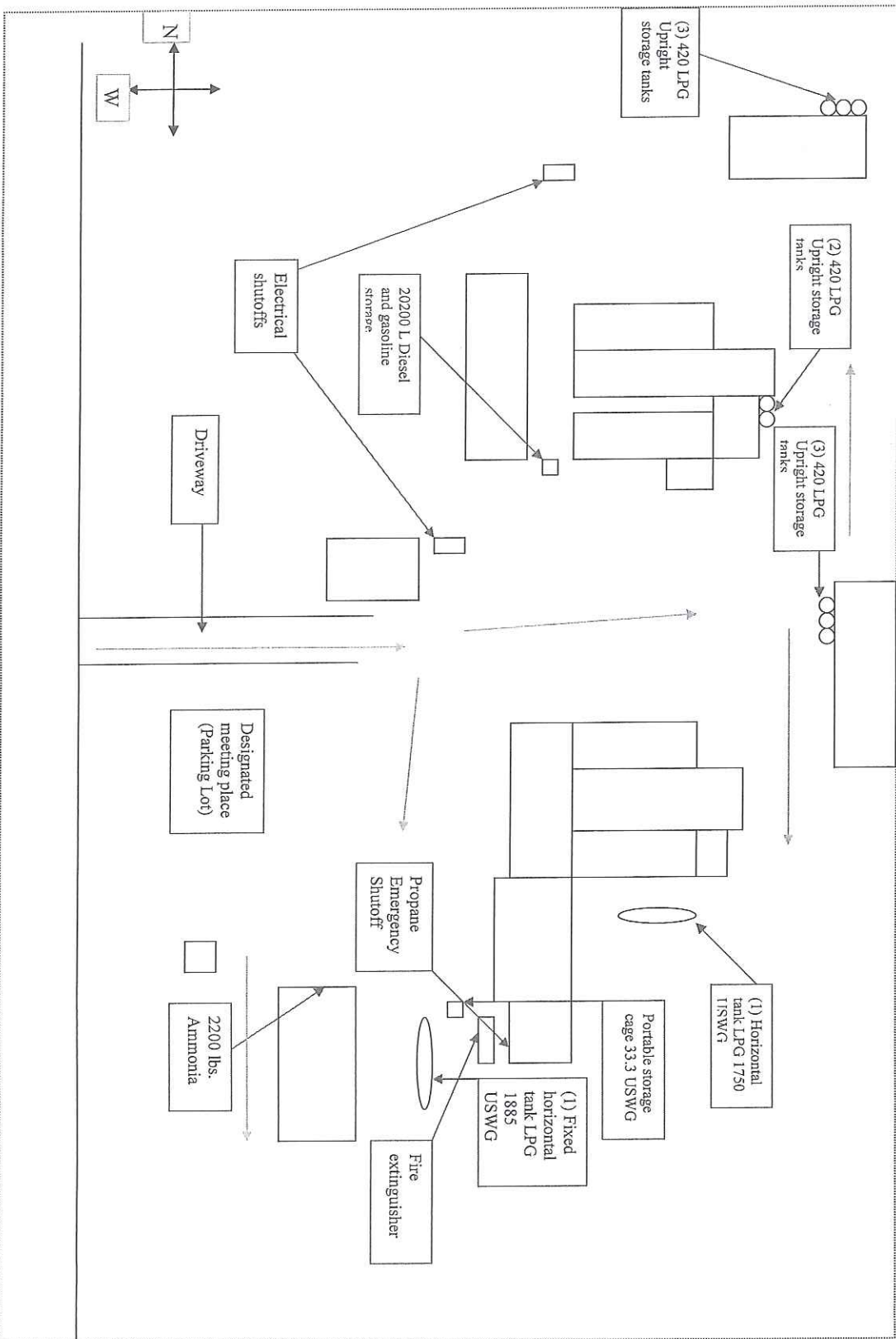
L0G 1R0

Front: 110m from the west

Right side: 240m South

Rear: 240m East

Left side: 240m North.



This diagram illustrates the layout of various storage tanks and equipment. The tanks are arranged in a central area, with a designated meeting place (parking lot) to the right. A propane emergency shutoff and a fire extinguisher are also shown. The diagram includes a north-south and west-east compass.