

Application for Permit to Construct Anhydrous Ammonia Storage and Distribution Plant

This Application form must be filled in completely and returned to the Authority with payment of the fee (\$43.00 for plant capacity of 90,900 litres or less and \$86.00 for capacities greater than 90,900 litres). Failure to do so may result in a delay in the processing of your application. Please refer to Client Authorization Payment Form **LIB-0003** for payment options. Forms can be downloaded at www.tsask.ca

LIB-0010

I. Owner Information

Company Name: _____		
Address: _____		
<small>(Apt/Street)</small>	<small>(City, Prov)</small>	<small>(Postal Code)</small>
Phone: () _____	Fax: () _____	
Contact: _____	Contact Phone: () _____	
<small>(Surname)</small>	<small>(First Name)</small>	
Email Address: _____		
<p>To the best of my knowledge, this application and all supporting documents are accurate. I understand that a false or misleading statement in this application or in any of the reference or other evidence of qualification submitted by myself or on my behalf may result in the Chief Inspector denying this application.</p>		
_____		_____
<small>(Signature of Applicant)</small>		<small>(Date - YYYY MM DD)</small>

II. Equipment Information

New Application	Extension to mPermit Number
Land Location: _____	
RM of: _____	Nearest Community: _____
Storage Capacity: <=90,900 L >90,900 L <=181,800 L >181,800 L <=454,600 L >454,600L	

III. Office Use Only

Permit to Construct Plant	<input type="checkbox"/> \$43.00 (Revenue Code 17710-425910) <input type="checkbox"/> \$86.00 (Revenue Code 17710-425911)	Permit Number: _____
Application accepted?	Yes No If no, state reason: _____	
Accepted by: _____	_____	
<small>Chief Inspector acceptance)</small>	<small>(Date - MM DD YYYY)</small>	

Note: **Please ensure 2 copies of drawings of the proposed plant, including plans and profiles are submitted along with this application.**

Requirements for Anhydrous Ammonia Storage and Distribution Plants

The *Saskatchewan Boiler and Pressure Vessel Act* and *Regulations* describe requirements for anhydrous ammonia fertilizer storage and distribution plants constructed after Dec. 31, 2006. The Regulations also reference ANSI K61.1-1999/CGA G-2.1 Safety Requirements for the Storage and Handling of Anhydrous Ammonia (except Sections 7 through 12) which applies in addition to the legislation. In the checklist below references preceded by 'R' are from the Regulations while those preceded by 'K' are from the K61.1-1999/CGA G-2.1 standard. Plants accepted prior to Jan. 1, 2007 are to conform to the current requirements where possible.

Checklist

	<u>Accepted</u>	<u>Rejected</u>	<u>Legislation and/or Code Reference</u>
1) Site location & minimum distances (new site only)			<u>R121 (1) - (6) & Tables 12, 13</u>
2) Site security, fencing, barriers, etc.			<u>R121 (7)(a); K6.7.1 & 6.7.3</u>
3) Vessel construction and approval			<u>R10, 11, 12, 13, 15 & 18; K5.2</u>
4) Vessel signage, painting and marking			<u>R121 (7)(b); K 5.4.3 & 5.12</u>
5) Vessel supports			<u>R15 (1) & (3); K6.4.1, 6.4.2 & 6.4.3</u>
6) Vessel connections, valves and instrumentation			<u>K5.5, 5.11 & 6.2</u>
7) Vessel safety valves			<u>K5.8, 6.3.1</u>
8) Pressure piping; hydrostatic relief valves			<u>K5.6, 5.8.12 & 5.10.8</u>
9) Hoses			<u>K5.7</u>
10) Pumps, compressors and related components			<u>K5.10.6, 5.10.7 & 5.10.9</u>
11) Electrical requirements			<u>K5.13</u>
12) Safety equipment and emergency water supply			<u>K3.4.1</u>
13) Safety procedures; instructions			<u>K3.1 - 3.3, 4.1 - 4.4, 5.9.3, 5.10.1 & 5.10.2</u>
14) Emergency contact information			<u>K6.8</u>

Comments:

Site meets requirements

(Date - YYYY MM DD)

Site does not meet requirements

(Inspector Signature & Number)

Plant meets requirements

(Date - YYYY MM DD)

Plant does not meet requirements

(Inspector Signature & Number)