



## Application for Permit to Construct Anhydrous Ammonia Storage and Distribution Plant

This Application form must be filled in completely and returned to this department 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.cpsp.gov.sk.ca](http://www.cpsp.gov.sk.ca).

**LIB-0010**

### I. Owner Information

<b>Name:</b> _____		
(Surname)	(First Name)	(Middle Initial)
<b>Address:</b> _____		
(Apt/Street)	(City, Prov)	(Postal Code)
<b>Phone:</b> ( ) _____	<b>Cell Phone:</b> ( ) _____	<b>Fax:</b> ( ) _____
<b>Email Address:</b> _____		
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.		
_____ (Signature of Applicant)	_____ (Date - YYYY MM DD)	

### II. Equipment Information

New Application	Extension to mPermit Number					
<b>Land Location:</b> _____						
<b>RM of:</b> _____	<b>Nearets Community:</b> _____					
<b>Storage Capacity:</b>	<b>&lt;=90,900 L</b>	<b>&gt;90,900 L</b>	<b>&lt;=181,900</b>	<b>&lt;181,800L</b>	<b>&lt;=454,600L</b>	<b>&gt;454,600L</b>

### III. Office Use Only

<b>Permit to Construct Plant</b>	(Revenue Code 510-428200)	<b>Permit Number:</b> _____
<b>Application accepted?</b>	<b>Yes</b> <b>No</b>	<b>If no, state reason:</b> _____
<b>Accepted by:</b> _____	_____	
(Chief Inspector acceptance)	(Date - MM DD YYYY)	

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

**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)