



## 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 of **\$80.00**. Failure to do so may result in a delay in the processing of your application. Please refer to **TSK-0003** Client Authorization Payment Form for payment options. All forms can be downloaded at [www.tsask.ca](http://www.tsask.ca).

**TSK-0010**

### I. Owner's Information

<b>Company Name:</b> _____		
<b>Address:</b> _____		
(Apt/Street)	(City, Prov)	(Postal Code)
<b>Phone:</b> ( ) _____	<b>Fax:</b> ( ) _____	
<b>Contact:</b> _____	<b>Contact Phone:</b> ( ) _____	
(Surname)	(First Name)	

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 – MM DD YYYY)

### II. Permit Information

<input type="checkbox"/> <b>New application</b>	<input type="checkbox"/> <b>Extension to Permit Number:</b> _____
<b>Land Location:</b> _____	
<b>RM of:</b> _____	<b>Community:</b> _____
<b>Storage Capacity:</b> <input type="checkbox"/> >2,000 <= 9,000L <input type="checkbox"/> >9,000L <=90,000L <input type="checkbox"/> >90,000L <=350,000L <input type="checkbox"/> >350,000L	

### III. Office Use Only

<b>Permit No.:</b> _____	
<b>Payment Date:</b> _____	<b>Payment amount:</b> \$ _____
<b>Receipt:</b> _____	
<b>Application accepted</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>If no, state reason:</b> _____
<b>Approved by:</b> _____	
	(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.

**TSK-0010**

### IV. Authorized Inspectors Certification \*completed by TSASK at the time of auditing\*

	<u>Pass</u>	<u>Fail</u>	<u>Legislation and/or Code References</u>
1) Site location & minimum distances (new site only)-	<input type="checkbox"/>	<input type="checkbox"/>	<u>R121 (1) - (6) &amp; Tables 12, 13</u>
2) Site security, fencing, barriers, etc. -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>R121 (7)(a); K6.7.1 &amp; 6.7.3</u>
3) Vessel construction and approval -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>R10, 11, 12, 13, 15 &amp; 18; K5.2</u>
4) Vessel signage, painting and marking -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>R121 (7)(b); K 5.4.3 &amp; 5.12</u>
5) Vessel supports -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>R15 (1) &amp; (3); K6.4.1, 6.4.2 &amp; 6.4.3</u>
6) Vessel connections, valves and instrumentation ----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K5.5, 5.11 &amp; 6.2</u>
7) Vessel safety valves -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K5.8, 6.3.1</u>
8) Pressure piping; hydrostatic relief valves -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K5.6, 5.8.12 &amp; 5.10.8</u>
9) Hoses -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K5.7</u>
10) Pumps, compressors and related components-----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K5.10.6, 5.10.7 &amp; 5.10.9</u>
11) Electrical requirements -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K5.13</u>
12) Safety equipment and emergency water supply ----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K3.4.1</u>
13) Safety procedures; instructions -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K3.1 - 3.3, 4.1 - 4.4, 5.9.3, 5.10.1 &amp; 5.10.2</u>
14) Emergency contact information -----	<input type="checkbox"/>	<input type="checkbox"/>	<u>K6.8</u>
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Site meets requirements   <input type="checkbox"/> Site does not meet requirements   <input type="checkbox"/> Plant meets requirements   <input type="checkbox"/> Plant does not meet requirements </div> <div style="width: 50%;"> <div style="border-top: 1px solid black; margin-bottom: 10px;"> <div style="text-align: right; font-size: small;">(Date – MM DD YYYY)</div> </div> <div style="border-top: 1px solid black; margin-bottom: 10px;"> <div style="text-align: right; font-size: small;">A/I Signature &amp; Number</div> </div> <div style="border-top: 1px solid black; margin-bottom: 10px;"> <div style="text-align: right; font-size: small;">(Date – MM DD YYYY)</div> </div> <div style="border-top: 1px solid black;"> <div style="text-align: right; font-size: small;">A/I Signature &amp; Number</div> </div> </div> </div>			