Application For Bulk Liquid Fertilizer Storage Facility

The enclosed application and information should be typed or legibly printed in ink and submitted to:

Oklahoma Department of Agriculture, Food and Forestry
Joshua Maples, Fertilizer Program Administrator
PO Box 528804
Oklahoma City OK 73152-8804

The following information is required to be submitted with a completed application:

1. Secondary Containment Plan
2. Load/Unload Pad Plan
3. Storage Tank(s) Dimension Information
4. Facility Layout or Plot Plan and Aerial Photo (ASCS Office)
5. Manufacturer’s Data, if a synthetic liner is proposed
Application for Bulk Liquid Fertilizer Storage Facility

Company Name________________________________________________________________________________

Mailing Address_______________________________________________________________________________

Facility Address_______________________________________________________________________________

Legal Description______________________________________________________________________________

Application Contact: __________________________________________ Title _____________________________

Telephone: __________________________ Email: ____________________________

Please check the appropriate boxes to fully describe the nature of the project.

_____ New Facility Construction  _____ Expansion to Existing Facility

Comments: (If additional space is needed, attach a separate sheet.)

________________________________________________________

Liquid Fertilizer Storage Tank(s):

Storage Tank Information: If cone bottom tanks are used in your facility, include the cone
dimension information. If your storage tank is a bladder tank, the plans submitted must be stamped by a
professional engineer.

<table>
<thead>
<tr>
<th>Number</th>
<th>Gallon Capacity</th>
<th>Height</th>
<th>Diameter</th>
<th>Flat or Cone Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>______</td>
<td>_______</td>
<td>______</td>
<td>_______</td>
<td>______</td>
</tr>
<tr>
<td>______</td>
<td>_______</td>
<td>______</td>
<td>_______</td>
<td>______</td>
</tr>
<tr>
<td>______</td>
<td>_______</td>
<td>______</td>
<td>_______</td>
<td>______</td>
</tr>
<tr>
<td>______</td>
<td>_______</td>
<td>______</td>
<td>_______</td>
<td>______</td>
</tr>
<tr>
<td>______</td>
<td>_______</td>
<td>______</td>
<td>_______</td>
<td>______</td>
</tr>
</tbody>
</table>

**Enclose a copy of an aerial photo map (check with USDA ASCS office)**
2. **Containment:**

Describe the construction materials proposed for your secondary containment structure(s). If a synthetic liner is being used, include manufacturer’s data sheet and dimensions of the proposed berm. If concrete is being used you need to include the strength, thickness, fiber type, and rebar size and placement for the structure.

_____________________________________________________________________________________________________

Secondary containment structure dimensions:

Length: ____________  Width: ____________  Wall height: ____________

Sump dimensions:

Length: ____________  Width: ____________  Depth: ____________

Secondary containment volume: ____________ Gallons

Does a roof cover this containment?  Yes ____  No ____

**Attach a plan or drawing showing all dimensions, including floor slope information. The construction densities (i.e. floor & wall thickness for concrete and concrete psi) must be included on your plan. **

3. **Load/Unload Pad:**

Describe the construction materials proposed for your load/unload pad

_____________________________________________________________________________________________________

What is the size of the largest vehicle width and length that will be loaded or unloaded at your facility? ____________________________________________________________________________

Load/unload Pad dimensions:

Length: ____________  Width: ____________  Slope: ____________

Sump dimensions:

Length: ____________  Width: ____________  Depth: ____________

Sump volume: ____________ Gallons

Does a roof cover this load/unload pad?  Yes ____  No ____

** Attach a plan or drawing showing all dimensions, including floor slope information. The construction densities (i.e. floor & wall thickness for concrete) must be included on your plan. **

4. **Fertilizer Blending Operations:**

Will your facility be blending liquid fertilizer?  Yes ____  No ____
5. **Proximity to Wells & Waters of the State:**

   - _____ Facility Well on Site
   - _____ Connection to community / public water system
   - _____ Other water source: _______________________________________________________

   Does facility have back-flow protection?  Yes ______  No ______

   If Yes, Describe: _____________________________________________________________

   Distance to community wells: __________________________________________________

   Number of private wells within property boundaries? ___________________________

   (Include location of these wells on your facility plan)

   Use of these wells: ____________________________________________________________

   Abandoned Well(s)?  Yes ______  No ______

   (Include the location of these wells on your facility plan)

   Distance to surface water: (Name of stream, river, lake): ________________________

   Distance to groundwater (ft): __________________________________________________

   Terrain characteristics (slight, moderate or steep slope): ________________________

   Direction of slope from storage: _______________________________________________

   The general soil type found at the site: __________________________________________

   Has the city/county government approved the site:  Yes ______  No ______  N/A______

6. **Application Certification:**

   I hereby certify that I am familiar with the contents of this application, the attached schedules, and I am authorized to sign this application in accordance with the Oklahoma Fertilizer Act and Rules. I agree and understand that we are to construct and operate the containment system(s) as submitted in this application and conform to all requirements of the Oklahoma Fertilizer Act and Rules.

   A determination of compliance by the Department is limited in scope to a review of the information provided by the applicant with respect to applicable laws. The Department assumes no liability for the information provided or review conducted, and a determination of compliances does not warrant that the containment systems and structures are fit for use.

   Name ___________________________________________  Title __________________________

   (Print)

   Signature ____________________________  Date ________________________________

   Company Name ________________________________________________________________