

Wallace State Office Building

502 E 9th St, Des Moines, IA 50319 (515) 281.5321 .

www.lowaAgriculture.gov

REQUIREMENTS FOR INSTALLATION OF ANHYDROUS AMMONIA STORAGE

- CONSIDERING NH3 STORAGE INSTALLATION- CONTACT IDALS FEED & FERTILIZER DEPT
- 2. IDALS will send a field inspector to the proposed site for a site approval.
- 3. Storage tank must comply with most current NH3 storage requirements (ANSI/CGA $\overline{\text{G-2.1}}$). Check with IDALS before purchase!
- 4. Tank will need U1A build sheet and good data plate with proper markings to ensure it is compatible for anhydrous ammonia storage.
- 5. The dealer will receive an application for installation of an Anhydrous Ammonia storage facility from the inspector. The following will be required to be submitted with the signed and notarized application to IDALS in Des Moines; **PRIOR** to beginning construction:
 - a. Copy of the pier diagram
 - b. Copy of the actual plumbing diagram
 - c. Legible picture of data plate and/or U1-A form.
 - d. Copy of the public notice posted prior to meeting with the local jurisdiction
 - e. Copy of the minutes where local jurisdiction approved the installation.
 - f. Map and/or aerial photo of the location with distances marked.
- 6. If approved, dealer will receive notification and a construction affidavit to be signed by the contractor and dealer/owner, notarized and returned to IDALS in Des Moines once construction is finalized. An IDALS inspector will inspect and put site into service.
- 7. ALL installations are inspected by IDALS annually, and must comply with all Fertilizer Laws.
- 8. Dealer is responsible for submitting or updating their RMP once installation is complete and before the threshold of 10,000 lbs. of Nh3 is reached.

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