Wallace State Office Building

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www.lowaAgriculture.gov

REQUIREMENTS FOR INSTALLATION OF ANHYDROUS AMMONIA STORAGE

- 1. 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. <u>Storage tank</u> must comply with most current NH3 storage requirements (ANSI/CGA G-2.1). Check with IDALS before purchase!
- 4. Tank will need U1A build sheet or 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 <u>signed and notarized</u> application to IDALS in Des Moines; <u>PRIOR</u> 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 <u>and</u> 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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