

Public Notice
Proposed Issuance of a Construction Permit and
Prevention of Significant Deterioration Approval to
Archer Daniel Midland Company in Decatur

Archer Daniel Midland Company has applied for a construction permit from the Illinois Environmental Protection Agency (Illinois EPA) to install another gluten dryer (dryer #3) in the wet corn mill at its facility located at 4666 Faries Parkway in Decatur. The addition of the new gluten dryer will increase emissions such that the project is subject to the federal Prevention of Significant Deterioration (PSD) rules, 40 CFR 52.21. **The Illinois EPA is accepting comments prior to making a final decision on this project.**

The project is subject to PSD review for particulate matter (PM₁₀), volatile organic material (VOM), and carbon monoxide (CO). The permit will limit emissions of these pollutants to below major modification levels for the Gluten Dryer, however the proposed dryer may increase the mill's capacity through changes to the existing germ, gluten and feed production operations. As a source subject to PSD, ADM must use best available control technology (BACT) for the project. ADM is proposing that the Gluten Dryer be equipped with a multi-stage control system consisting of cyclones, wet scrubbing and internal thermal oxidation to meet BACT requirements. In addition the dryer will only burn natural gas and shall be equipped with low NOx natural gas burner.

The new gluten dryer will only be accompanied by a temporary increase in emissions because the PM₁₀, VOM and CO emissions from the other operations at the mill will be reduced over the next few years in accordance with the Consent Decree for the germ, gluten and feed production operations. As a result this project is considered a temporary project for which a full analysis of air quality impacts is not required.

Persons wanting more information may obtain copies of the draft permit and project summary at www.epa.gov/region5/air/permits/ilonline.htm (please look under All Permit Records, PSD, New). These documents and the application can also be obtained from the Decatur Public Library, 130 N. Franklin in Decatur or the Illinois EPA's offices at 2125 S. First Avenue in Champaign, 217/278-5800 and 1340 North Ninth St., Springfield, 217/782-7027 (for either location please call ahead to assure that someone will be available to assist you). Copies of the documents will be made available upon request.

The Illinois EPA is accepting comments prior to making a final decision on this project. **Comments must be postmarked by midnight February 16, 2005.** If sufficient interest is expressed in the permit, a hearing may be held. Requests for information, comments, and questions should be directed to Brad Frost, Division of Air Pollution Control, Illinois Environmental Protection Agency, PO. Box 19506, Springfield, Illinois 62794-9506, phone 217/782-2113, TDD phone number 217/782-9143.