

Public Notice
Proposed Revision of a PSD Permit for
Archer Daniels Midland Company in Decatur

Archer Daniels Midland (ADM) has applied to the Illinois Environmental Protection Agency (Illinois EPA) to revise the construction permit for new feed dryer #7 to be located at 4666 Faries Parkway in Decatur. The revisions include the addition of a wet electrostatic precipitator (ESP) and a thermal oxidizer to the emission control train for the dryer. These devices will improve control of particulate matter (PM) and also control emissions of volatile organic material (VOM) and carbon monoxide (CO). With the revised permit, the new dryer will be a major modification for PM, VOM, CO and nitrogen oxides (NO_x). The dryer project is subject to the federal rules for Prevention of Significant Deterioration (PSD), 40 CFR 52.21. The Illinois EPA is accepting comments on the proposed permit.

As a source subject to PSD, ADM must use best available control technology (BACT) for the project and perform an air quality analysis to indicate the impact of the project. ADM would now be required to use a multi-stage control system, including cyclones, wet scrubbing, wet ESP, and a thermal oxidizer for this project. The air quality analysis performed by ADM indicates that there would not be a significant impact to ambient air quality from the project.

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, Revision). These documents and the application can also be obtained from the Illinois EPA's offices at 2125 South First Street 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 December 22, 2002. 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.