

Public Notice  
Proposed Issuance of a Prevention of Significant Deterioration Permit  
to Midwest Grain Products of Illinois, Inc., Pekin

Midwest Grain Products of Illinois, Inc. has applied for a permit from the Illinois Environmental Protection Agency (Illinois EPA) to construct a new feed dryer system controlled by a combination of cyclones and an afterburner (Eco-Dry System) at the company's facility located at 1301 South Front Street in Pekin. The construction requires a permit because of the potential air emissions. The project is subject to the federal Prevention of Significant Deterioration (PSD) rules, 40 CFR 52.21 because it is a significant project for emissions of particulate matter and represents a modification to the operation of two existing dryer systems that are potentially subject to PSD. The Illinois EPA is accepting comments prior to making a final decision on this project.

The Illinois EPA has determined that the use of an afterburner type system, such as the Eco-Dry system, constitutes Best Available Control Technology (BACT) for this project as required under the PSD rules. The facility also had to perform air modeling to evaluate the impact on air quality. The modeling demonstrated that the maximum impact from the modification would not exceed the significant air quality impact levels set by the USEPA. Maximum particulate matter air quality impact would be  $4.77 \text{ } \mu\text{g}/\text{m}^3$  24-hour average compared to a National Ambient Air Quality Standard of  $150 \text{ } \mu\text{g}/\text{m}^3$  24-hour average and  $0.18 \text{ } \mu\text{g}/\text{m}^3$  annual average compared to a standard of  $50 \text{ } \mu\text{g}/\text{m}^3$  annual average.

Persons wanting more information may obtain copies of the draft permit, and project summary at [www.epa.gov/region5/air/permits/ilonline.htm](http://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 Illinois EPA's offices at 5415 North University in Peoria, 309/693-5461 and 1340 North Ninth St., Springfield, 217/782-7027 (please call ahead to assure that someone will be available to assist you). Copies of the documents will be made available upon request.

Comments are requested on the proposed issuance of the permit. Comments must be postmarked by midnight January 13, 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.