

Public Notice
Proposed Revision of the Prevention of Significant Deterioration Construction Permit for
Vulcan Materials Company in Manteno

Vulcan Materials Company, 747 East 22nd Street in Lombard, Illinois, has applied to the Illinois Environmental Protection Agency (Illinois EPA) for a revision to the construction permit for its Lime Plant located at 6141 North Route 50 in Manteno. The revision addresses emissions of sulfur dioxide (SO₂), nitrogen oxides (NO_x) and carbon monoxide (CO) from the lime kiln which have been higher than allowed by the original permit. The revised permit would require Vulcan to use a scrubber to control emissions of SO₂ and lower permitted SO₂ emissions. The Illinois EPA is accepting comments prior to making a final decision on this project.

The lime plant is subject to the federal Prevention of Significant Deterioration (PSD) rules, 40 CFR 52.21 and must use Best Available Control Technology (BACT) for control of SO₂, NO_x and CO. BACT has been determined to be a scrubber for control of SO₂ emissions and combustion practices for control of NO_x and CO emissions.

The air quality analysis submitted by Vulcan shows that the requested revision of the permit would not cause or allow a violation of the air quality standards and PSD increments in the area around the plant.

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 9511 West Harrison in Des Plaines, 847/294-4000 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.

The Illinois EPA is accepting comments prior to making a final decision on this project. Comments must be postmarked by midnight October 2, 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.