

Public Notice of an Air Pollution Control Permit Application Review

Facility Description.

AFE, Inc. (LCM Plant), located at 4217 County Road H, Mount Pleasant, Racine County, Wisconsin, FID 252284780, and SIO International Wisconsin, Inc. (Fabrication 818 Plant, Energy Plant, Nitrogen Plant), 11111 Braun Road, Mount Pleasant, Racine County, Wisconsin, FID 252285330 submitted to the Department of Natural Resources (DNR) a permit application, including plans and specifications for construction of a liquid crystal module fabrication facility and a liquid crystal module assembly facility.

Air pollution control construction permit no. 17-JJW-207.

Air pollution control construction permit no. 18-JJW-017.

Air pollution control construction permit no. 18-JJW-022.

Air pollution control construction permit no. 18-JJW-036.

Application Review.

DNR has made a preliminary determination that the application meets state and federal air pollution control requirements and that the permits should be approved. You can review the permit application, the DNR's analysis and draft permit prepared by the DNR at the Department of Natural Resources Bureau of Air Management Headquarters, Seventh Floor, 101 South Webster Street, Madison, Wisconsin 53703; and at Southeast Region Air Program, Waukesha Service Center, 141 NW Barstow Street, Room 180, Waukesha, Wisconsin 53188; This information is also available for downloading from the Internet at <http://dnr.wi.gov/topic/AirPermits/Search.html>.

For questions on the permit application, the DNR's analysis and the draft permits prepared by the DNR, or to make arrangements to review the documents at a DNR office, please contact Jonathan Wright at (920) 303-5432 or by e-mail at Jonathan.Wright@Wisconsin.gov.

The permit application is being reviewed under the Prevention of Significant Deterioration (PSD) Program (ch. NR 405, Wis. Adm. Code) for particulate matter (PM), particulate matter less than 10 microns (PM_{10}), particulate matter less than 2.5 microns ($PM_{2.5}$), nitrogen oxides (NO_x), carbon monoxide (CO), sulfur dioxide (SO₂), sulfuric acid mist, volatile organic compounds (VOCs), visible emissions, and greenhouse gases (GHGs). The proposed project and the existing facility will consume the following increments:

PM_{10} , 24-hr – 8.58 $\mu\text{g}/\text{m}^3$ out of 30.0 $\mu\text{g}/\text{m}^3$ (28.6%); PM_{10} , annual – 1.53 $\mu\text{g}/\text{m}^3$ out of 17.0 $\mu\text{g}/\text{m}^3$ (9.0%); $PM_{2.5}$, 24-hr – 8.58 $\mu\text{g}/\text{m}^3$ out of 9.0 $\mu\text{g}/\text{m}^3$ (95.3%); $PM_{2.5}$, annual – 1.53 $\mu\text{g}/\text{m}^3$ out of 4.0 $\mu\text{g}/\text{m}^3$ (38.3%); NO₂, annual – 5.21 $\mu\text{g}/\text{m}^3$ out of 25.0 $\mu\text{g}/\text{m}^3$ (20.8%).

Potential sulfur dioxide and carbon monoxide emissions were below the Significant Impact Level (SIL) and by default meet the applicable increment.

The Department has made the determination under ch. NR 150, Wis. Adm. Code, that this type of proposal normally does not have the potential to cause significant adverse environmental or secondary effects.

This is a preliminary determination and does not constitute a final approval from the Air Management Program or any other DNR sections which may also require a review of the project.

Public Comments.

Interested persons wishing to submit written comments on the application or DNR's review of it should do so within 30 days of publication of this notice. Posting and Public Comment Deadline dates can also be found on "Air permit public notices" web page located at http://dnr.wi.gov/cias/am/amexternal/public_notices.aspx. Comments or request for hearing should be sent to:

Wisconsin Department of Natural Resources, Northeast Region Air Program, Oshkosh Service Center, 625 E. County Road Y, Suite 700, Oshkosh, WI 54901-9731. Attn.: Jonathan Wright.

NOTICE IS HEREBY GIVEN that, pursuant to ss. 285.13(1), 285.61(7), and 285.62(5) Wis. Stats., DNR will hold a public hearing to receive public comments on the air pollution control permit application for the construction of the proposed facility modifications. All comments received by DNR on the proposed project will be considered by DNR prior to making its final decision regarding this project.

Notice is further given that the public hearing will be held:

Tuesday, April 3, 2018 at 7:00 pm
SC Johnson iMET Center
2320 Renaissance Boulevard
Sturtevant, WI 53177

An open house and informal question and answer session will be held at the iMet Center from 6:00 to 7:00 pm prior to the public hearing.

All comments received by the DNR at the public hearing, and prior to the close of the comment period, will be considered prior to making a final decision regarding the proposed project. After the close of the public comment period, a final decision will be made on whether to issue or deny the air pollution control permits. Information on the public commenting and hearing process is available at <http://dnr.wi.gov/topic/AirPermits/Process.html>.

Reasonable accommodation, including the provision of informational material in an alternative format, will be provided for qualified individuals with disabilities upon request.

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
For the Secretary

By /s/ Kristin Hart
Kristin Hart
Section Chief