

**COMMONWEALTH OF
PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL
PROTECTION
NOTICE OF INTENT TO
ISSUE**

**Air Quality Title V
Operating Permit**

TV-04-00702

In accordance with 25 Pa. Code §§ 127.424, 127.425, and 127.521 that the Department of Environmental Protection (DEP) intends to issue a renewal Air Quality Title V Operating Permit (TVOP) to authorize United States Gypsum Company, LLC (USG) to operate its synthetic gypsum wallboard manufacturing facility known as the Aliquippa Plant located in Aliquippa, Beaver County, Pennsylvania. Air contamination sources at this facility include one board kiln/end seals, two kettle calciners controlled by dust collectors, two dryer mills controlled by dust collectors, two ball mills controlled by dust collectors, numerous miscellaneous material handling processes including screw conveyors, bins, and hoppers controlled by dust collectors, an end saw system, a hot water heater, and fugitive emissions from paved and unpaved roads. All combustion sources are natural gas-fired. Potential emissions for the sources included in this TVOP are as follows: 125.0 tons per year of Particulate Matter < 10 Microns, 94.0 tons per year of Particulate Matter < 2.5 Microns, 44.0 tons per year of Volatile Organic Compounds, 87.0 tons per year of Nitrogen Oxides, 141.0 tons per year of Carbon Monoxide, 1.0 tons per year of Sulfur Dioxide, 8.06 tons per year of Formaldehyde, 10.58 tons per year of total HAPs, and 163,099 tons per year of Greenhouse Gases as Carbon Dioxide Equivalents. The emission restrictions and testing, monitoring, record keeping, reporting, and work practice conditions of the TVOP have been derived from the applicable requirements of 40 CFR Parts 60, 61, 63, and 70, and PA Code Title 25, Article III, Chapters 121 through 145. All pertinent documents are available for public review between 8 a.m. and 4 p.m. at the Pennsylvania Department of Environmental Protection, Southwest Regional Office, 400 Waterfront Drive, Pittsburgh, PA 15222. Appointments for scheduling a review may be made online at <https://www.dep.pa.gov/Citizens/PublicRecords/Pages/Informal-File-Review.aspx>, by calling the Department at 412-442-4000, or by calling Thomas Joseph, P.E., Environmental Engineer Manager, at 412-442-4336. Any person may submit comments, a request for the Department to hold a public hearing, or a protest to the proposed operating permit or a condition thereof by submitting the information to Nick Waryanka, P.E., Air Quality Engineer, at the Southwest Regional Office. A 30-day comment period from the date of publication of this notice will exist for the submission of comments. Each written comment must contain the following information:

1. The name, address, and telephone number of the person submitting the comments.
2. Identification of the proposed permit (specify Operating Permit TV-04-00702).
3. Concise statements regarding the relevancy of the information in the proposed permit or objections to issuance of the permit.

A public hearing may be held in accordance with 25 Pa Code §127.429, if the Department, in its discretion, decides that such a hearing is warranted based on the information received. If a public hearing is held, all persons who have properly filed a protest under 25 Pa Code §127.426 may appear and give testimony. The applicant, the protestant, and other participants will be notified of the decision to hold a hearing (and the time, place and purpose of such hearing) by publication in the newspaper or by the Pennsylvania Bulletin, or by telephone, where the Department determines such notification by telephone is sufficient.