



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST REGION - FIELD OPERATIONS
AIR QUALITY
400 WATERFRONT DRIVE
PITTSBURGH, PENNSYLVANIA 15222-4745

RACT OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, of January 8, 1960, P.L. 2119, as amended, and after due consideration of an application received under Chapter 127 of the Rules and Regulations of the Department of Environmental Protection, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No.: 04-000-108

Source: Ceiling Tile Manufacturing

Owner: Armstrong World Industries

Air: Baghouses

Address: 13th Street and 8th Avenue
Beaver Falls, PA 15010

Cleaning:
Devices:

Attention: Brian L. Springer
Plant Engineering Manager

Plant: Beaver Falls Plant
Location: Beaver Falls
County: Beaver

This permit is subject to the following conditions:

- (1) That the source and any associated air cleaning devices are to be:
 - (a) operated in such a manner as not to cause air pollution;
 - (b) operated and maintained in a manner consistent with good operating and management practices.
- (2) This permit valid only for the specific equipment, location and owner named above.
- (3) See attached.

Failure to comply with the conditions placed on this permit is a violation of Section 127.444. Violation of this or any other provision of Article III of the Rules and Regulations of the Department of Environmental Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: 05/29/96

Joseph P. Pezze
Regional Air Quality Manager
Southwest Region

Armstrong World Industries
RACT Operating Permit #04-000-108

Special Conditions

3. This RACT Operating Permit is for the operation of VOC emission sources at the Armstrong World Industries facility located in Beaver Falls, Beaver County.
4. Armstrong World Industries shall comply with the facility emission limit of 164 tons of VOC per year.
5. Armstrong World Industries shall not exceed a **ceiling board** production rate of 96 million square feet per year.
6. Armstrong World Industries shall keep coating usage records, and these records shall be available upon request by the Department.
7. Armstrong World Industries shall not exceed the individual emission limits proposed for each source listed on the spreadsheet that was included as part of the RACT proposal.
8. To demonstrate compliance with the annual facility emission limit of 164 tons of VOC per year and the individual source limits referenced above, the production rate shall be monitored and recorded.
9. Monitoring data will be recorded on log sheets, computer media, paper printouts, strip charts, or a combination of these for each production line.
10. Summary reports of all required monitoring will be submitted by Armstrong to the DEP every 12 months.