

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
SOUTHCENTRAL REGION - FIELD OPERATIONS
AIR QUALITY CONTROL PROGRAM

COPY

N-75
V-62

OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, the 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 Resources, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No: 36-2001 Source & Air
Cleaning Device: Ceiling Tile Manufacturing

Owner: Armstrong World Industries, Inc. Facility _____

Address: P.O. Box 169 _____
Marietta, PA 17547 _____

Attention: Mr. Fred Kohler Location: _____
Engineering Manager East Donegal Township
Lancaster County

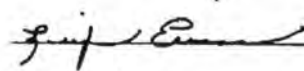
This permit is subject to the following conditions:

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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. in compliance with the specifications and conditions of the Reasonably Available Control Technology (RACT) plan;
 - c. operated and maintained in a manner consistent with good operating and maintenance practices.
2. This permit is valid only for the specific equipment, location and owner named above.
3. This operating permit is valid for a limited time only and may be renewed before its expiration. Requests for an operating permit renewal must be in writing and must be accompanied by a fee in the amount of \$500 payable to the "Commonwealth of Pennsylvania - Clean Air Fund." The request should be made on the attached Interim Application for Renewal of a Permit to Operate form and must be received by the Department along with a completed Compliance History form (attached) no later than _____.
4. 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 Resources will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: JUL - 3 1995



Program Manager

Lancaster District
EPA, Region III
Permits

PERMIT NO. 36-2001

ARMSTRONG WORLD INDUSTRIES, INC.

Conditions, Continued

4. This permit constitutes a RACT determination for volatile organic compound (VOC) and oxides of nitrogen (NO_x) emissions as per 25 Pa. Code, Sections 129.91 and 129.92.
5. All air pollution sources and air pollution control devices shall be operated and maintained in accordance with good pollution control practices that minimize the emissions of NO_x and VOC.
6. An annual report as per Section 129.95 containing, but not limited to, the following data for each fuel-burning unit covered by this RACT plan shall be submitted to the Lancaster District Supervisor:
 - a. identification of each source
 - b. hours of operation per quarter for each source
 - c. fuel combusted per quarter for each source
 - d. pounds of NO_x emitted per quarter for each source
7. An annual report containing, but not limited to, the following data for each surface coating shall be submitted to the Lancaster District Supervisor:
 - a. identification of each coating
 - b. coating density
 - c. lbs of VOC per gallon of coating (minus water)
 - d. solvent density
 - e. % solvents by volume (minus EPA-exempted solvents)
 - f. % solids by volume
 - g. % water by volume
 - h. gallons per quarter of coating used (including water)
 - i. lbs per year of VOC emissions from surface coating

The reports required under Conditions 7 and 8 above for each January 1st through December 31st period are due no later than March 1st of the following year for each year authorized by the operating permit or its renewal.