

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOUTHCENTRAL REGION - FIELD OPERATIONS  
AIR QUALITY PROGRAM

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 Protection, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No: <u>31-02005</u>	Source & Air Cleaning Device: <u>Fiberglass Reinforced Plastic (FRP)</u>
Owner: <u>Containment Solutions, Inc.</u>	<u>Tank Production Facility</u>
Address: <u>U.S. Route 522 South</u>	<u>(See Attached)</u>
<u>Mount Union, PA 17066-0299</u>	
Attention: <u>Mr. Arthur J. DeCamp</u>	Location: _____
<u>Plant Manager</u>	<u>Shirley Township, Huntingdon County</u>

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. in compliance with the specifications and conditions of the applicable plan approval issued;
  - 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.

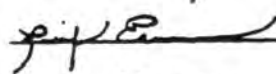
~~This permit is valid only for the specific equipment, location and owner named above. Requests for an operating permit renewal must be submitted and must be accompanied by a fee of \$600 payable to the "Commonwealth of Pennsylvania - Clean Air Fund". The permit should be renewed on the attached Intention Application for Renewal of Permit to Operate Form and transmitted by the Department along with a completed Compliance History form (attached) no later than 60 days prior to the expiration date of the permit.~~

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 Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: APR 9 1999

~~Expires: March 31, 2004~~

  
Program Manager

Southcentral Region 31-02005 - B.5  
Altoona District  
Permits

OPERATING PERMIT  
PERMIT NO. 31-02005  
CONTAINMENT SOLUTIONS, INC.

Source, Continued

The VOC emissions from this facility result from the application and use of VOC containing resins on the five large production layup mandrels, two small (48" diameter) layup mandrels, along with the end cap, submold fitting, and tank assembly areas. These workstations, engaged in the production of fiberglass reinforced plastic (FRP) tanks, have been designated as the source. Emissions from the layup mandrels, the cap, submold, and fitting areas are vented through three exhaust stacks while emissions from the assembly area are vented through various small roof vents throughout the facility. No VOC control device is necessary or appropriate.

Conditions, Continued

4. The total facility resin use shall not exceed 12,910,000 pounds during any consecutive 12-month period.
5. The resin pouring layup method of tank fabrication, as described in the application, shall be employed during the fabrication of the cylindrical tank shells while operating the five large production layup mandrels.
4. Solvent-based resin cleanup solutions shall not be used at this facility.
5. The production activities, at this facility, shall not exceed 8,736 hours during any consecutive 12-month period.
6. Annual resin consumption and VOC emission reports shall be submitted to the Altoona District Supervisor. Each report (January 1 through December 31) is due no later than March 1 of the following year for each operating year authorized by the operating permit or its renewal.
7. Manufacturer-supplied VOC Data Sheets and/or Material Safety Data Sheets for all resins utilized at the facility within the most recent two years shall be maintained at the above location and be made available to the Department at any time.
8. Records shall be maintained in accordance with 25 Pa. Code Section 129.95.