



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AIR QUALITY PROGRAM

**TITLE V/STATE OPERATING PERMIT**

Issue Date: November 3, 2015

Effective Date: July 10, 2018

Revision Date: July 10, 2018

Expiration Date: ~~March 31, 2021~~

Revision Type: Modification

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in this permit. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable applicable requirements unless otherwise designated as "State-Only" or "non-applicable" requirements.

**TITLE V Permit No: 31-05005**

Federal Tax Id - Plant Code: 76-0454639-1

**Owner Information**

Name: CONTAINMENT SOLUTIONS INC  
Mailing Address: 14489 CROGHAN PIKE  
MOUNT UNION, PA 17066-8869

**Plant Information**

Plant: CONTAINMENT SOLUTIONS/MT UNION PLT  
Location: 31 Huntingdon County 31936 Shirley Township  
SIC Code: 3089 Manufacturing - Plastics Products, Nec

**Responsible Official**

Name: TJ MYERS  
Title: PLANT MGR  
Phone (814) 542 - 8621 Ext.313

**Permit Contact Person**

Name: JOHN CORMAS  
Title: PROCESS ENGINEER  
Phone: (814) 542 - 8621 Ext.314

[Signature]

*William R. Weaver*

WILLIAM R. WEAVER, SOUTHCENTRAL REGION AIR PROGRAM MANAGER

**SECTION E. Source Group Restrictions.**

Group Name: 06  
Group Description: RACT 2 Requirements  
Sources included in this group

**RACT 2 SIP Provisions from Title V Permit  
No. 31-05005 Significant Modification issued  
07/10/18 (pages 72-73 of permit)**

ID	Name
101	LAYUP AREAS(ID #1, #2, #3, #4, #5, & #6)

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this permit including Section B (Title V General Requirements).

**VII. ADDITIONAL REQUIREMENTS.****# 001 [25 Pa. Code §127.441]****Operating permit terms and conditions.**

RACT 2 requirements [25 Pa. Code §§ 129.96 - 129.100]

- a. The total facility resin use shall not exceed 12,910,000 pounds during any consecutive 12-month period.
- b. 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.
- c. Solvent-based resin cleanup solutions shall not be used at this facility.
- d. The production activities, at this facility, shall not exceed 8,736 hours during any consecutive 12-month period.
- e. Manufacturer supplied VOC Data sheets and/or Material Safety Data Sheets (MSDS) for all resins applied at this facility within the most recent five (5) years shall be maintained at the above location and shall be made available to the Department at any time.
- f. The permittee shall maintain the daily records of the following information for the layup areas:
  - 1) resin identification;
  - 2) daily resin use in gallons and pounds;

**SECTION E. Source Group Restrictions.**

- 3) pounds per month of resin used;
- 4) pounds of VOC emissions per month from resin use;
- 5) hours of operation.

These records shall be maintained on-site for a minimum of five (5) years and shall be made available upon the Department's request.

g. Annual reports containing, but not limited to, the following data shall be submitted to DEP for all resins used by the layup area operations. The report for 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.

- 1) resin identification;
- 2) pounds per month of resin used;
- 3) pounds of VOC and HAP (Styrene) emissions per month from resin use;
- 4) hours of operation each month.

h. Source 101 shall comply with applicable provisions of 40 CFR Part 63, Subpart WWW—National Emissions Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production.

Note: The above conditions shall supersede the SIP-ed RACT 1 requirements for this facility, upon approval by EPA as a SIP revision.

\*\*\* **Permit Shield in Effect.** \*\*\*