



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

TITLE V/STATE OPERATING PERMIT

Issue Date: August 15, 2016 Effective Date: December 20, 2017
Revision Date: December 20, 2017 Expiration Date:
Revision Type: Modification, Significant

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: 19-00002

Federal Tax Id - Plant Code: 43-0730823-1

Owner Information

Name: FOAM FABRICATORS LTD
Mailing Address: 7050 COLUMBIA BLVD
17 INDUSTRIAL DR
BLOOMSBURG, PA 17815

Plant Information

Plant: FOAM FABRICATORS INC/BLOOMSBURG PLT
Location: 19 Columbia County 19932 South Centre Township
SIC Code: 3086 Manufacturing - Plastics, Foam Products

Responsible Official

Name: MARK SABOLCIK
Title: VP
Phone (814) 838 - 4538

Permit Contact Person

Name: DAN MCCRACKEN
Title: PLANT MGR
Phone: (570) 752 - 7110

[Signature]

MUHAMMAD Q. ZAMAN, ENVIRONMENTAL PROGRAM MANAGER, NORTHCENTRAL REGION



SECTION A. Table of Contents

**THE FOLLOWING PAGES HAVE BEEN REDACTED IN TOTAL:
2, 3, 6-15, 19, 21-37**

**SECTION A. Site Inventory List**

Source ID	Source Name	Capacity/Throughput	Fuel/Material
P101	PRE-EXPANDER		
P103	PRE-PUFF STORAGE		
P104	MOLDING MACHINES		
P105	WAREHOUSE		
S101	PRE-EXPANDER STACK		
S104	MOLDING MACHINE STACKS		
Z001	FUGITIVE EMISSIONS		

PERMIT MAPS

PROC
P101 → STAC
S101

PROC
P103 → STAC
Z001

PROC
P104 → STAC
S104
STAC
Z001

**PERMIT MAPS**

PROC
P105 → STAC
Z001

PROC
P109 → STAC
Z001

**SECTION C. Site Level Requirements****I. RESTRICTIONS.****Emission Restriction(s).**

005 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 127.1, 127.12 and Section 129.99(d)]

The total combined volatile organic compound emissions, from Source IDs P101, P103, P104 and P105 at this facility, shall not exceed 85.00 tons in any 12 consecutive month period.



SECTION C. Site Level Requirements

IV. RECORDKEEPING REQUIREMENTS.

010 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Section 129.100(d)]

The permittee shall keep accurate and comprehensive records of the following:

- (1) The quantity and identity of each bead type used in the expandable polystyrene foam manufacturing facility for each day.
- (2) The volatile organic compound content, based on supplier certificates of analysis, of each bead type used in the expandable polystyrene foam manufacturing facility for each day.
- (3)
- (4) The supporting calculations used to verify compliance with the 12 consecutive month volatile organic compound emission limitation established for Source IDs P101, P103, P104 and P105 at the facility for each month.
- (5) The supporting calculations used to verify compliance with the monthly-weighted average pentane content limitation



SECTION C. Site Level Requirements

established for the polystyrene beads used at this facility for each month.

All records generated pursuant to this condition shall be retained for a minimum of five (5) years and shall be made available to the Department upon request.

V. REPORTING REQUIREMENTS.

014 [25 Pa. Code §127.441]

Operating permit terms and conditions.

The permittee shall submit quarterly reports of the following:

- (1) The supporting calculations used to verify compliance with the 12 consecutive month volatile organic compound emission limitation established for all sources at the facility for each month during the respective calendar quarter.
- (2) The supporting calculations used to verify compliance with the monthly-weighted average pentane content limitation of the polystyrene beads used at this facility for each month during the respective calendar quarter.

The quarterly reports shall be submitted to the Department by no later than June 1 for the preceding January 1 to March 31 time period, September 1 for the preceding April 1 to June 30 time period, November 1 for the preceding July 1 to September 30 time period and March 1 for the preceding October 1 to December 31 time period.

**SECTION C. Site Level Requirements**

020 [25 Pa. Code §127.441]

Operating permit terms and conditions.

[Additional authority for this permit condition is derived from 25 Pa. Code Sections 127.1, 127.12 and Section 129.99(d)]

The monthly-weighted average pentane content of the polystyrene beads used at this facility shall not exceed 6.0%.