



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AIR QUALITY PROGRAM

**TITLE V/STATE OPERATING PERMIT**

Issue Date: July 24, 2019

Effective Date: July 24, 2019

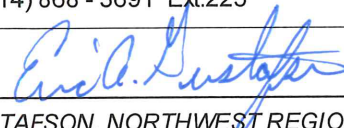
Expiration Date: [REDACTED]

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: 25-00783**

Federal Tax Id - Plant Code: 46-5418949-1

Owner Information	
Name: HAYSITE REINFORCED PLASTICS LLC	
Mailing Address: 5599 PERRY HWY ERIE, PA 16509-3562	
Plant Information	
Plant: HAYSITE REINFORCED PLASTICS LLC/ERIE	
Location: 25 Erie County	25002 Millcreek Township
SIC Code: 3083 Manufacturing - Laminated Plastics, Plate And Sheet	
Responsible Official	
Name: DAVID JANAS	
Title: DIRECTOR OF OPERATIONS	
Phone (814) 868 - 3691 Ext.236	
Permit Contact Person	
Name: HEATHER RAVENSCROFT	
Title: SAFETY & ENV. ENGINEER	
Phone: (814) 868 - 3691 Ext.225	
[Signature]  ERIC A. GUSTAFSON, NORTHWEST REGION AIR PROGRAM MANAGER	

**Redacted permit showing RACT II  
SIP Provisions from Title V Permit  
# 25-00783 issued July 24, 2019.**

**SECTION A. Table of Contents**

Pages 2-27, 29, 31-32, 34, 36-61, 63-64, and 66-81 are redacted entirely.

**SECTION D. Source Level Requirements**

Source ID: 101

Source Name: FLAT SHEET MOLDING

Source Capacity/Throughput:

0.770 Tons/HR

RESIN MIX, GLASS SHEETS

Conditions for this source occur in the following groups: 3 - 40 CFR 63 SUBPART WWWW

4 - RACT II TESTING

5 - RACT II RECORDS

PROC  
101STAC  
S01**I. RESTRICTIONS.****Emission Restriction(s).**

# 001

**Alternative RACT proposal and petition for alternative compliance schedule.**

(a) VOC emissions from Source 101 shall not exceed 58.995 tpy based on an emission factor of 7.68 lbs VOC per ton product.

(b) VOC emissions from Source 101 shall not exceed 9.22 lbs VOC per ton product.

[From review of alternative RACT II proposal completed July 13, 2018.]

**SECTION D. Source Level Requirements**

Source ID: 102

Source Name: BMC AND SMC COMPRESSION MOLDING

Source Capacity/Throughput:

0.171 Tons/HR

BULK / SHEET MOLDING COMPC

Conditions for this source occur in the following groups: 3 - 40 CFR 63 SUBPART WWWW

4 - RACT II TESTING

5 - RACT II RECORDS

PROC  
102STAC  
S02**I. RESTRICTIONS.****Emission Restriction(s).**

# 001

**Alternative RACT proposal and petition for alternative compliance schedule.**

(a) VOC emissions from Source 102 shall not exceed 17.16 tpy based on an emission factor of 7.69 lbs VOC per ton product.

(b) VOC emissions from Source 102 shall not exceed 9.23 lbs VOC per ton product.

[From review of alternative RACT II proposal completed July 13, 2018.]

**SECTION D. Source Level Requirements**

Source ID: 105

Source Name: PULTRUSION MOLDING

Source Capacity/Throughput: 104.000 Lbs/HR

REINFORCED GLASS FIBERS AP

Conditions for this source occur in the following groups: 3 - 40 CFR 63 SUBPART WWWW

4 - RACT II TESTING

5 - RACT II RECORDS

PROC  
105STAC  
S05**I. RESTRICTIONS.****Emission Restriction(s).**

# 001

**Alternative RACT proposal and petition for alternative compliance schedule.**

(a) VOC emissions from Source 105 shall not exceed 108.51 tpy based on an emission factor of 17.92 lbs VOC per ton product for Pullers 3, & 4 and based on an emission factor of 7.17 lbs VOC per ton product for Pullers 5 & 6.

(b) VOC emissions from Source 105 shall not exceed 21.50 lbs VOC per ton product for Pullers 3, & 4.

(c) VOC emissions from Source 105 shall not exceed 8.60 lbs VOC per ton product for Pullers 5 & 6.

[From review of alternative RACT II proposal completed July 13, 2018.]

[Puller #7 is not subject to RACT II since it was constructed after the 25 Pa. Code §129.96 applicability date.]

**SECTION D. Source Level Requirements**

Source ID: 106

Source Name: MIX ROOM

Source Capacity/Throughput:

1.000 Lbs/HR

THERMOSET RESIN,STYRENE,F

Conditions for this source occur in the following groups: 3 - 40 CFR 63 SUBPART WWWW

4 - RACT II TESTING

5 - RACT II RECORDS

**I. RESTRICTIONS.****Emission Restriction(s).**

# 002

**Alternative RACT proposal and petition for alternative compliance schedule.**

(a) VOC emissions from Source 106 shall not exceed 17.19 tpy based on an emission factor of 10.26 lbs VOC per ton product.

(b) VOC emissions from Source 102 shall not exceed 12.31 lbs VOC per ton product.

[From review of alternative RACT II proposal completed July 13, 2018.]

**SECTION E. Source Group Restrictions.**

Group Name: 4 - RACT II TESTING

Group Description: Testing & Submittal Requirements for RACT II

Sources included in this group

ID	Name
101	FLAT SHEET MOLDING
102	BMC AND SMC COMPRESSION MOLDING
105	PULTRUSION MOLDING
106	MIX ROOM

**I. RESTRICTIONS.****II. TESTING REQUIREMENTS.**

# 001 [REDACTED]

**Alternative RACT proposal and petition for alternative compliance schedule.**

The facility shall conduct VOC stack testing in accordance with a Department approved emissions source test that meets the requirements of Chapter 139 Subchapter A (relating to sampling and test methods and procedures). The testing shall be conducted on Sources 101, 102, 105, & 106 to verify that the lb/ton emissions are within the limits imposed by the approval of the alternative RACT II proposal. The testing shall be conducted between 12 and 18 months prior to the expiration of this Title V operating permit.

[From review of alternative RACT II proposal completed July 13, 2018. Puller #7 is not subject to this requirement because it was constructed after the 25 Pa. Code §129.96 applicability date.]

**SECTION E. Source Group Restrictions.**

Group Name: 5 - RACT II RECORDS

Group Description: Recordkeeping for sources subject to RACT II

Sources included in this group

ID	Name
032	BOILER 2, NORTH AMERICAN
033	MISC COMBUSTION UNITS
034	BOILER 3, BURNHAM
101	FLAT SHEET MOLDING
102	BMC AND SMC COMPRESSION MOLDING
103	SMC MACHINE
105	PULTRUSION MOLDING
106	MIX ROOM
109	30 HP NATURAL GAS FUELED EMERGENCY GENERATOR

**IV. RECORDKEEPING REQUIREMENTS.**

# 001

**Compliance demonstration and recordkeeping requirements.**

[From 25 Pa. Code §129.100(d), (f), and (i)]

(d) The owner and operator of an air contamination source subject to this section and § § 129.96 - 129.99 shall keep records to demonstrate compliance with § § 129.96 - 129.99 in the following manner:

(1) The records must include sufficient data and calculations to demonstrate that the requirements of § § 129.96 - 129.99 are met.

(2) Data or information required to determine compliance shall be recorded and maintained in a time frame consistent with the averaging period of the requirement.

(f) Beginning with the compliance date specified in § 129.97(a), the owner or operator of an air contamination source claiming that the air contamination source is exempt from the applicable VOC emission rate threshold specified in § 129.99(c) and the requirements of § 129.97 based on the air contamination source's potential to emit shall maintain records that demonstrate to the Department or appropriate approved local air pollution control agency that the air contamination source is not subject to the specified emission rate threshold.

(i) The records shall be retained by the owner or operator for 5 years and made available to the Department or appropriate approved local air pollution control agency upon receipt of a written request from the Department or appropriate approved local air pollution control agency.