



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AIR QUALITY PROGRAM

TITLE V/STATE OPERATING PERMIT

Issue Date: October 24, 2017

Effective Date: October 24, 2017

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: 39-00069

Federal Tax Id - Plant Code: 22-1501729-2

Owner Information

Name: VICTAULIC COMPANY  
Mailing Address: 8023 QUARRY RD  
ALBURTIS, PA 18011-9529

Plant Information

Plant: VICTAULIC COMPANY - ALBURTIS FACILITY  
Location: 39 Lehigh County 39908 Alburtis Borough  
SIC Code: 3321 Manufacturing - Gray And Ductile Iron Foundries

Responsible Official

Name: ROCCO BARA  
Title: PLANT MGR  
Phone: (610) 559 - 3300

Permit Contact Person

Name: KRAIG L HUME  
Title: MGR, ENV. ENGINEER  
Phone: (610) 559 - 3476

[Signature]

MARK J. WEJKSZNER / NORTHEAST REGION AIR PROGRAM MANAGER



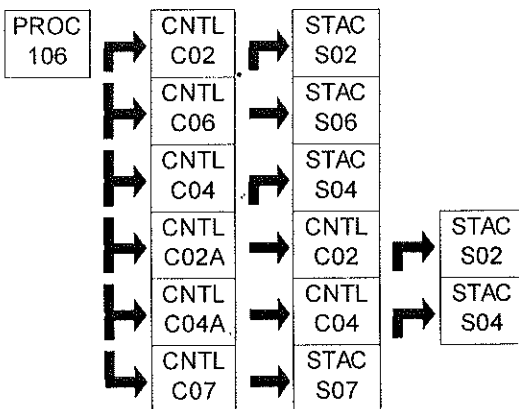
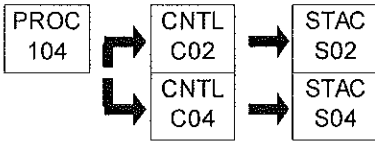
Pages 2-3, 6-50 and 53-56 are redacted entirely.

**SECTION A. Site Inventory List**

Source ID	Source Name	Capacity/Throughput	Fuel/Material
[REDACTED]			
104	POURING/CASTING OPERATIONS (P005)	12.000 Tons/HR	CASTINGS SAND MOLDS
[REDACTED]			
106	SAND HANDLING SYSTEM (P007)		
[REDACTED]			
C02	SAND SYSTEM BAG FILTER (DC #1)		
C02A	PREMULLOR CYCLONE COLLECTOR		
[REDACTED]			
C04	FINISHING 2 BAG FILTER (DC #3)		
C04A	F2 DROP OUT BOX		
[REDACTED]			
C06	BOND SILO BIN VENT		
C07	SAND SILO BIN VENT		



## PERMIT MAPS



**SECTION E. Source Group Restrictions.**

Group Name: GROUP 03

Group Description: RACT II CASE-BY-CASE SOURCES

Sources included in this group

ID	Name
104	POURING/CASTING OPERATIONS (P005)
106	SAND HANDLING SYSTEM (P007)

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

# 001 [REDACTED]

Operating permit terms and conditions.

[Additional Authority for below, is also derived from 25 Pa. Code § 129.99(c).]

(a) VOC Emissions shall not exceed the following 12 month rolling sum of VOC emissions for each source:

- (1) Source ID 104 7.36 tons/12 month rolling sum
- (2) Source ID 106 63.07 tons/12 month rolling sum

**Throughput Restriction(s).**

# 002 [REDACTED]

Operating permit terms and conditions.

[Additional Authority for below, is also derived from 25 Pa. Code § 129.99(c).]

The following throughput requirement applies to both Source ID 104 and 106:

The throughput capacity shall not exceed 12 tons of metal / hour.

**IV. RECORDKEEPING REQUIREMENTS.**

# 003 [REDACTED]

Operating permit terms and conditions.

[Additional Authority for this permit condition is also derived from 25 Pa. Code § 129.100(a).i.]

Records will be maintained for at least five (5) years and will be made available to PA DEP upon request or receipt of a written notice.

# 004 [REDACTED]

Operating permit terms and conditions.

[Additional Authority for this permit condition is also derived from 25 Pa. Code § 129.100(d).]

(a) The permittee shall maintain records of monthly and 12-month rolling VOC emissions from sources, as applicable, and shall keep records of the VOC emissions pursuant to 25 Pa. Code § 129.100, including emissions unit throughputs and

**SECTION E. Source Group Restrictions.**

emissions factors.

(b) The permittee shall maintain sufficient records to demonstrate compliance with RACT II requirements. Sufficient records may include, but are not limited to:

- (i) Annual compliance reports,
- (ii) Production data, and
- (iii) Preventative maintenance program records.

**VI. WORK PRACTICE REQUIREMENTS.**

# 005

Operating permit terms and conditions.

[Additional Authority for this permit condition is also derived from 25 Pa. Code § 129.99(d).]

At a minimum, the following work practices shall be followed:

- (a) The permittee shall operate all equipment associated with VOC emissions in accordance with the Best Management Practices established by the manufacturer or an approved management plan approved by the Department. Records of maintenance performed at applicable emissions units must be kept in accordance to recordkeeping requirements.
- (b) The permittee shall maintain all equipment in accordance with manufacturers specifications and maintain records of any maintenance performed.
- (c) The aforementioned source(s) may only be operated as long as the sources are operated and maintained in accordance with the specifications set forth in the respective operating permit(s), and the application(s) submitted for said operating permit(s) (as approved by the Department), and in accordance with any conditions set forth herein.
- (d) The sources shall be operated and maintained in accordance with the manufacturers specification and with good engineering & air pollution control practices.
- (e) Employee training detailing good work practices to operate aforementioned sources for minimizing emissions; and
- (f) Periodic inspection of production and operating activities.