# COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES SOUTHCENTRAL REGION - FIELD OPERATIONS AIR QUALITY CONTROL 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 Resources, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No:	36-2024	Source & Air Cleaning Device: <u>Surface Coating Operations</u>		
Owner:	Bigbee Steel and Tank Company		(See Attached)	
Address:	99 West Elizabethtown Road			
	Manheim, PA 17545			
Attention:	Mr. Carl Deaven	Location:		
	Personnel & Safety Director		Rapho Township Lancaster County	

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 Reasonably Available Control Technology (RACT) plan;
- 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.

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Issued:

JUL - 7 1995

Program Manager

South	central	Region	36-2024
Lance	aster Di	istrict	
EPA,	Region	III	
Perm	its		

Post-it® Fax Note 7671	Date 2/896 pages 3
To Carl Deaven	From Monsoor Rashid
Co./Dept. Bigbee Steel	CO. DEP
Phone #	Phone # 657-4587
Fax# 6641-0617	Fax# 657-4446

### OPERATING PERMIT

#### PERMIT NO. 36-2024

### BIGBEE STEEL AND TANK COMPANY

#### Source, Continued

# Source

### Building #7

Paint Spray Booth #2, Controlled by Dry Filters

Green Tank Spray-Painting Operation, Controlled by Dry Filters

#### Building #10

Small Round Paint Spray Booth, Controlled by Dry Filters

### Building #1

Basement Spray-Painting Operation, Controlled by Dry Filters

# Conditions, Continued

 This operating permit constitutes a RACT determination for volatile organic compound (VOC) emissions as per 25 Pa. Code, Sections 129.91 and 129.92.

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5.

- All surface coatings, as applied, must comply with the requirements of 25 Pa. Code, Section 129.52(10)(b).
- 7. An annual report containing, but not limited to, the following data for each surface coating shall be submitted to the Lancaster District Supervisor:
  - a. identification of each coating
  - b. coating density
  - c. lbs of VOC per gallon of coating (minus water)
  - d. solvent density
    - e. % solvents by volume (minus EPA-exempted solvents)
    - f. % solids by volume
    - g. % water by volume
    - h. gallons per quarter of coating used (including water)
  - i. gallons per quarter of coating used (minus water)
  - j. Ibs per year of VOC emissions from surface coating
  - k. identification of cleaning solvent, solvent density, and usage per quarter of each cleaning solvent

#### Manufacturer

Finishing System

Blast Cleaning Products

Agra, Inc.

Bigbee Steel and Tank Company

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OPERATING PERMIT

# PERMIT NO. 36-2024

#### BIGBEE STEEL AND TANK COMPANY

### Conditions, Continued

- 8. An annual report containing the following data for all surface coating wastes shall be submitted to the Lancaster District Supervisor:
  - gallons per quarter of waste solvents, waste paints or mixtures shipped from the facility
  - b. waste profile or sampling data for each shipment
  - c. identification of the waste disposal company for each shipment

The reports required under Conditions 7 and 8 above for each January 1st through December 31st period are due by March 1st of the following year for each year authorized by the permit or its renewal.

- 9. Material Safety Data Sheets and/or manufacturers's data for each coating and solvent used at the facility shall be maintained at the facility for the most recent two-year period; this information shall be available to Department representatives upon request.
  - 10. Company shall implement and carry out the following "house-keeping" procedures:
    - a. The elimination of bulk dispensing of clean-up solvent.
    - b. Routine inspection and maintenance of all equipment used to transfer the cleanup solvent.
    - c. Accounting System for keeping track of clean-up solvent usage.
    - d. Distillation unit for reclamation of the clean-up solvent.