

RACT OPERATING PERMIT

In accordance with provisions of the Air Pollution Control 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.:04-000-467

Source: Mill Reheat Furnace

Owner:

J & L Structural, Inc.

Aliquippa, PA 15001

Air: Cleaning:

Address:

111 Station St.

Devices:

Plant: Aliquippa

Attention: Carl A. Snyder

Location: Aliquippa Borough

Vice-President

County: Beaver

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) operated and maintained in a manner consistent with good operating and management practices.
- (2) This permit valid only for the specific equipment, location and owner named above.
- (3) See attached.

Failure to comply with the conditions placed on this permit is a violation of Section 127.25. Violation of this or any other provision of Article III of the Rules and Regulations of the Department of Environmental Resources will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

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Issued: 06/23/95

Joseph P. Pezze

Regional Air Quality Manager

Southwest Region

Permit Term: 6/23/95 5/31/97

EPA, ELGION III

Special Conditions:

- This RACT permit is for the continued operation within manufacturer specifications of the reheat furnace at the J&L Structural, Inc. facility in Aliquippa, Beaver County.
- The 14" Mill Reheat furnace shall not operate past May 31, 1997.
- J&L Structural shall notify the Department within 10 working days of the shutdown of the 14" Mill Reheat. furnace.
- This RACT permit shall incorporate all applicable terms and special conditions existing operating permit # 04-307-037.
- 7. NOx emissions from this facility shall be limited to 331 tons per year and records shall be kept which clearly demonstrate compliance with this condition.
- 8. For the purposes of emission reduction credit generation pursuant to 25 Pa Code \$127.207(1)(i), RACT for the 14" mill reheat furnace has been demonstrated to be the installation of ultra low NOx burners with a control efficiency of 49%.