

only Ract conditions. EPA

Revised

EP 10-28  
6/79

Page 1 Of 4

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AIR QUALITY 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 Protection, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No.	<u>35-0004</u>	Source &	<u>(See Condition #4)</u>
Owner	<u>Pope &amp; Talbot, Inc.</u>	Air	<u></u>
Address	<u>Main Street</u>	Cleaning	<u></u>
	<u>Ransom, PA 18653</u>	Device	<u></u>
Attention:	<u>Joseph R. Pankratz</u>	Location	<u>Ransom Township</u>
	<u></u>		<u>Lackawanna County</u>

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 plan approval issued under the same number;
  - (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.

SEE ATTACHED.

Failure to comply with the conditions placed on this permit is in violation of Section 127.444. Violation of this or any other provision of Article III of the rules and regulations of the Department of Environmental Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued MAY 31 1996

Thomas A. DiLazaro  
Thomas A. DiLazaro  
Program Manager  
Air Quality Program

- (3) This Operating Permit incorporates Reasonable Available Control Technology (RACT) determinations for NOx and VOC's as required by Title I provisions of the CAAA, and 25 PA Code Section 129.91 through 129.95 for the source listed in the following table.

<u>Source</u>	<u>Air Cleaning Device</u>
Waste Incinerator	Fabric Collector

- (4) This operating permit includes reasonable available control technology (RACT) determinations for the following sources as required by Title I of the CAAA.
- (a) Two (2) boilers with rated capacity of 42 MMBTU/HR each. The boilers fire natural gas with #6 heating oil as back-up.
  - (b) #3 paper machine air cap with rated capacity of 24.8 MMBTU/HR. Fires natural gas.
  - (c) #4 paper machine air cap with rated capacity of 26 MMBTU/HR. Fires natural gas.
  - (d) Felt wash and paper mill process water defoamer.
- (5)
- (a) Temperature sensing and recording devices shall be installed at a place approved by the Department to show that the exhaust gases, prior to leaving the incinerator, have achieved a temperature of not less than 1200°F. The gases are to have a retention time of not less than 0.3 seconds at that temperature.

- (b) Temperatures shall be recorded whenever the incinerator is in operation. The recording charts shall be made available to Department personnel upon request.
- (c) If requested by the Department, the company shall perform a stack test in accordance with the provisions of Chapter 139 of the Rules and Regulations of the Department of Environmental Protection within the time specified by the Department.

(6) The total VOC emissions (#3 & #4 paper machine air cap, incinerator, felt wash, and paper mill process water defoamer, and any other materials used at this facility which contain VOCs) are limited to the following:

<u>Pollutant</u>	<u>Never to Exceed</u>
VOC	50 tons/quarter (3 months)
VOC (4-quarter rolling sum)	130 tons/4-quarters (12 months)

- (7) NOx RACT for the two (2) E. Keeler Co. boilers and the #3 and #4 paper machine air caps shall be the maintenance, and operation of the sources according to manufacturers specifications in accordance with the presumptive RACT emission limitations as found in 25 Pa. Code, Chapter 129.93(b)(2)-(3). The sources shall be operated and maintained in accordance with good air pollution control practices.
- (8) The two (2) E. Keeler boilers covered in this permit shall burn natural gas as the primary fuel, with No. 2 and/or No. 6 fuel oil as back-up.
- (9) The company shall keep on hand chemical composition data for all of the materials, to include all materials used in the felt wash and paper mill process water defoamer, and cleaning solutions. The facility shall indicate all volatile organic compounds (VOC) materials usage on the aforementioned sources. These records shall be maintained and made available to the Department upon request.
- (10) Record keeping and reporting requirements are as follows:
  - (a) The company shall maintain a file containing all records and other data that are required to be collected pursuant to the various provisions of this operating permit, 25 PA. Code Section 129.95, such that records provide sufficient data and calculations to clearly demonstrate that the requirements of 25 PA. Code Sections 129.91-4 are met. The

file shall include, but not be limited to: a record of all VOC containing compounds used at the facility as well as calculations on the entire facilities VOC emissions (updated quarterly [3 months]); all air pollution control system performance evaluations and records of calibration checks, adjustments and maintenance performed on all equipment which is subject to this Operating Permit. All measurements, records and other data required to be maintained by the company shall be retained for at least two years following the date on which such measurements, records or data are recorded. These records shall be made available to the Department upon request.