

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES BUREAU OF AIR QUALITY CONTROL

-OPERATING PERMIT-

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and Section 127.21 of 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(s) described below:

Permit	No.: OP-18-0005	& Air	Bituminous coal-fired stoker boilers Units 1 and 2 controlled
Owner:	International Paper Company Hammermill Papers Division		as described herein

Address:	South Highland	Street	Location:	Castamea Township
	Lock Haven, PA	17745		Clinton County

Attention: Mr. David Smith Manager, Enviro. Health and Safety

This permit is subject to the following conditions:

- That the source(s) and any associated air cleaning device(s) 1. are to be:
 - a. operated in such a manner as not to cause air pollution;
 - in compliance with the specifications and conditions of b. the applicable plan approval(s);
 - operated and maintained in a manner consistent with good C. operating and maintenance practices.
- This permit is valid only for the specific equipment, location 2. and owner named above.

See attached for additional conditions.

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.

Issued: 12/27/94

ames m. James Salvaggio

Expires: 12/28/99-

Director Bureau of Air Quality Control

OPERATING PERMIT CONDITIONS PERMIT NO. <u>OP-18-0005</u> COMPANY: <u>International Paper Company.</u>

(3) This Operating Permit amends Operating Permit No. 18-302-015B and Plan Approval No. 18-302-017B for the incorporation of NOX/VOC Reasonably Available Control Technology (RACT) requirements of 25 PA Code Section 129.91-95. Sources covered by this Operating Permit shall also comply with the terms and conditions of Operating Permit No. 18-302-015B and Plan Approval 18-302-017B.

(4) The expiration date shown in this Permit is for State purposes. For Federal Enforcement purposes, the Operating Permit shall remain in affect as part of the State Implementation Plan (SIP) until-replaced pursuant to 40 CFR 51 and approved by the US Environmental Protection Agency (EPA). The Operating Permit shall become enforceable by the US EPA upon its approval of the above as a revision to the SIP.

(5) NOX RACT for existing Riley Stoker Corp., bituminous coal-fired boilers Nos. 1 and 2 shall be the performance of an annual adjustment or tuneup in accordance with the minimum requirements of Section 129.93(b)(2).

(6) Units 1 and 2 shall comply with the following never to exceed NOx emission limits:

	30 Day Rolling Average (lb/MMbtu		Annual Average (TPY)		
Unit	1	0.70	780		
Unit	2	0.70	885		

The Department reserves the right to revise the NOx emission rates based upon CEM data.

 (7) (a) Continuous emission monitors for nitrogen oxides on Boilers 1 and 2 shall be operated and maintained in accordance with the Department's "Continuous Source Monitoring Manual" (Revision No. 5 - March 1993).

(b) Continuous monitoring shall be conducted in accordance with 25 PA Code Chapter 139 and 40 CFR 75 and be approved by the Department.

(8) RACT for boiler No. 53, a 165 MMBtu/hr Iron City boiler is its permanent shut down on or before May 31, 1995.

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(9) (a) RACT for the diesel fire pump (Cummings Model NT-280-IF) shall be such that its annual operating hours do not exceed 500 hours in a consecutive 12 month period.

(b) RACT for the Cummings diesel fire pump and 24 propane heaters (PA Radiant Products Model RSTP17-L5 and RSCA10-L5D) shall be the installation, maintenance and operation if the sources in accordance with manufacturers specifications.

- (10) Facility VOC emissions shall be less than 50 TPY.
- (11) Company shall maintain records as follows:

(a) The Company shall maintain records in accordance with the minimum record keeping requirements of 25 PA Code Section 129.95.

(1) The records shall provide sufficient data and calculations to clearly demonstrate that the requirements of Conditions 5, 9, 10 and 25 PA Code Sections 129.91-94 are met.

(2) Records shall be retained for at least 2 years and shall be made available to the Department on request.

(b) All CEM reports shall be submitted to the Department within thirty (30) days after each quarter but no later than the time frame established in the Department's latest Continuous Source Monitoring Manual. The Department reserves the right to require the report submissions in floppy disk with a format acceptable to the Department.

(12) Any notification required as a result of any condition herein should be directed to: Mr. Rhett McLaren, Air Quality Specialist, P.O. Box 209, Hawk Run, PA 16840, telephone 814-342-0410.