Commonwealth of Pennsylvania Department of Environmental Resources Bureau of Air Quality Control

RACT APPROVAL Revised

PERMIT NUMBER: OP 16-127

Owner:

Piney Creek Ltd. Partnership

Address:

RR2, Box 56

Clarion, PA 16214

Source &

Air Cleaning

Device

Fluidized Bed Combustor

(Tampella)

Baghouse (Amerex)

Attention:

Mr. Kendall Reed

Plant Manager

Location:

Highway 3016,

Piney Twp.,

Clarion County

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P. L. 2119, as amended, and with Chapter 127 of the Rules and Regulations of the Department of Environmental Resources, the Department on December 18, 1998 approved plans for achieving compliance by the above indicated air contamination source(s) with the requirements of 25 Pa Code Section 129.91 through 129.95.

The operating permit is subject to the following conditions:

- 1. The facility is to be operated in accordance with the plan submitted with the application as approved herein.
- 2. See attached.

Larry W. Wonders

Regional Air Quality Manager

- 3. Implementation of the RACT Plan shall be completed by March 31, 1995.
- 4. The NOx emissions for the CFB combustor shall not exceed the following:

0.192 #/MMBTU heat	-75.3 #/hr (based on a 30-	330 Ton/yr (based on a
input (based on a 30 day	day rolling average)	12-month rolling basis)
rolling average)		

- 5. The NOx emissions in condition #4 above supersede the NOx emission limits established in condition #9 of Plan Approval No. 16-306-001A.
- 6. The applicant shall install, operate and maintain continuous monitoring systems to determine the NOx emissions in #/MMBTU heat input based on a 30 day rolling average. The NOx monitor shall be maintained and operated in compliance with the requirements of the Department's CEM Manual, 25 Pa. Code Chapter 139, 40 CFR Part 60, Subpart Da, Section 60.47a (pertaining to emissions monitoring), and the Title V Operating Permit #16-00127.
- The facility shall comply with the record-keeping requirements of 25 PA Code Section 129.95 and the reporting and record-keeping requirements for NOx emissions in the Title V Operating Permit #16-00127.
- The source and the control device shall be maintained and operated in accordance with good air pollution control practices, and the manufacturers specifications.
- 9: This RACT approval applies to the emission of NOx and VOC pollutants only. Emission of other pollutants shall be governed by the existing Plan Approvals, Operating Permits, and applicable Rules and Regulations of the Department. Such approval, permits, and requirements are incorporated herein by reference and made part of this permit.