COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION SOUTHWEST REGION -- FIELD OPERATIONS AIR QUALITY 400 WATERFRONT DRIVE PITTSBURGH, PENNSYLVANIA 15222-4745



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 Protection, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No.: 04-000-084

Source : Pressed & Blown Glass Operation

Owner	: Anchor Hocking Specialty Glass Co.	Air
	2018 D.	Cleaning
Address	: 400 Ninth Street	Devices :
	Monaca, PA 15061	
		Plant : Phoenix Glass Plant
Attention	: Ron Cameron	Location : Monaca Borough
	Plant Engineering Manager	County : Beaver 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) operated and maintained in a manner consistent with good operating and management practices.

(2) This permit is 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 Protection will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: 10/13/95

Joseph P. Pezze / Regional Air Quality Manager Southwest Region

...chor Hocking Specialty Glass Co. RACT Operating Permit #04-000-084

Special Conditions

- This PACT Operating Permit is for the operation of Low-NOx burners, underport firing, and low-excess air on a melter tank, the application of presumptive PACT on the annealing and decorating lehrs, the application of presumptive PACT on the quench lehrs, and the removal of niter addition from the glass-making process by Anchor Hocking Specialty Glass Co. in Monaca, Beaver County.
- 5. The plant shall maintain records in accordance with the recordkeeping requirements of 25 PA Code Section 129.95. At a minimum, the following records shall be kept for a source: operating hours, daily fuel consumption, and daily niter usage. These records shall be maintained on file for not less than two years and shall be made available to the Department upon request.
- 6. For those sources which Anchor Hocking Specialty Glass Company has elected to utilize presumptive technology provided for in 25 PA Code 129.93, the plant shall provide a report to the Department by May 31, 1995 detailing the manufacturer's specifications for installation, maintenance, and operation of these sources.
- 7. The plant shall monitor and maintain excess air at less than 4.5%.
- The plant's shall discontinue the practice of niter (sodium nitrate) addition in its glass-making process.
- The plant's NOx emissions shall not exceed 5 lbs/ton of glass produced and shall not exceed 279 tons/yr.
- The Department may revise the emission limits established above based on actual emission rates.
- 11. A minimum of one (1) stack test in accordance with 25 PA Code Ch139 and the Department Source Testing Manual shall be performed on all sources during the 5 year Operating Permit to verify the emission rate for NOx (as NO2).
- The plant shall submit a pretest protocol for review at least 60 days prior to performance of stack tests.
- 13. The plant shall also notify the Department at least two weeks prior to stack tests so an observer may be present at the time of the tests.
- The plant shall submit a stack test report to the Department within 60 days of testing.