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

RACT APPROVAL

PERMIT NUMBER: OP 33-033

Owner:

Owens-Brockway Glass Container Inc.

Address: Cherry Street

Brockway, PA 15824

Blockway, FA 13824

Attention:

Kenneth B. Tanner

Environmental Administrator

Source &

Air Cleaning

Device

Location: Cherry Street.

Brockway,

Jefferson Co.

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 MAR 2.7 1995 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:

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

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Ozone Co & Mable Sources

Section (SAT21)

JAN 1 1 1996

EPA, REGION III

Larry W. Wonders

Regional Air Quality Manager

- 2. 'A' Glass Melting Furnace NOx emissions shall not exceed 5.5 lb/ton of glass melted in the furnace.
- 'B' Glass Melting Furnace NOx emissions shall not exceed 5.5 lb/ton of glass melted in the furnace.
- 4. The facility shall maintain the proposed monthly record including:
 - · Month of maintenance inspection
 - · Year of maintenance inspection
 - · Unit identification
 - Unit condition and inspection comments
 - · Inspector's signature

for the following sources:

- two refiners
- · nine forehearths
- nine lehrs
- · Keeler, natural gas fired Boiler

Records shall be maintained in accordance with 25 Pa Code Section 129.95.

- The sources defined in condition # 4 shall comply with Presumptive RACT limitations defined in 25 PA Code Section 129.93 (c)(1).
- 6. 'A' and 'B' Glass Melting Furnaces shall be stack tested for NOx emissions on an annual schedule (once per calendar year), commencing no later than May 31, 1995. Stack testing shall be performed in accordance with 25 PA Code Chapter 139 for testing NOx emissions from stationary sources. If, after three (3) consecutive annual tests, emission data consistently shows compliance with established RACT emission limits, the testing frequency may be altered as determined by the Department.
- 7. At least thirty (30) days prior to stack testing, a pretest protocol shall be submitted to the Regional Office. The protocol shall include sampling port locations, specification of test methods, procedures and equipment, and additional applicable information regarding planned test protocol.
- At least two (2) weeks prior to testing, the Regional Office shall be informed of the date and time of testing.
- Within sixty (60) days after testing, two copies of the complete test reports, including operational parameters, shall be submitted to the Regional Office for approval.