

ALLEGHENY COUNTY HEALTH DEPARTMENT

IN RE:

Glenshaw Glass Company, Inc.) PLAN APPROVAL ORDER
Allegheny County) AND AGREEMENT NO. 270
Glenshaw, PA 15116) UPON CONSENT

AND NOW, this 10th day of March, 2000,

WHEREAS, the Allegheny County Health Department, (hereafter referred to as "Department"), has determined that the Glenshaw Glass Company Inc. (hereafter referred to as "GGCo"), PA Route 8, Glenshaw, Allegheny County, PA 15116, as the operator and the owner of a container glass manufacturing facility at PA Route 8, Glenshaw, Allegheny County, PA 15116 (hereafter referred to as either "the facility"), is a major stationary source of oxides of nitrogen (hereafter referred to as "NO_x") emissions as defined in Section 2101.20 of Article XXI, Rules and Regulations of the Allegheny County Health Department, Air Pollution Control (hereafter referred to as "Article XXI"); and

WHEREAS, the Department has determined that Section 2105.06.a. of Article XXI, entitled "Major NO_x & Volatile organic compounds" is applicable to GGCo's operations; and

WHEREAS, GGCo has been in full compliance at all relevant times with all relevant requirements of Section 2105.06 of Article XXI; and

WHEREAS, GGCo has timely submitted to the Department all of the documents required by Section 2105.06.b of Article XXI (hereafter collectively referred to as "the Proposal"); and

WHEREAS, the Department has determined, after review, that the Proposal is complete; and

WHEREAS, the Department has further determined, after review, that the Proposal constitutes Reasonably Available Control Technology (hereafter referred to as "RACT") for control of NO_x emissions from the facility; and

WHEREAS, the Department and GGCo desire to memorialize the details of the Proposal by entry of this RACT Plan Approval Order and Agreement Upon Consent; and

WHEREAS, pursuant to Section 2109.03 of Article XXI, the Director of the Allegheny County Health Department or his designated representative may issue such orders as are necessary to aid in the enforcement of the provisions of Article XXI, notwithstanding the absence of any violation of any provision of Article XXI and of any condition causing, contributing to, or creating danger of air pollution;

NOW, THEREFORE, this day first written above, the Department, pursuant to Section 2109.03 of Article XXI, and upon agreement of the parties as hereinafter set forth, hereby issues the following RACT Plan Approval Order and Agreement upon Consent.

I. ORDER

1.1. At no time shall GGCo allow emissions of NO_x from glass melting furnaces one (1) through four (4) at this facility to exceed the following NO_x emission limitations:

NO_x Emissions:

<u>Furnace:</u>	<u>Lbs/Ton glass</u>	<u>Tons/Year</u>
1	6.5	267
2	6.5	250
3	6.5	190
4	6.5	202

A year is defined as any consecutive 12-month period.

1.2 GGC_o shall demonstrate compliance of each furnace with the emission limitations referenced in paragraphs 1.1 above by NO_x emissions testing. GGC_o shall conduct such testing within every twenty-four consecutive months for furnaces one (1) through four (4). Such testing shall be conducted according to applicable EPA approved test methods and Section 2108.02 of Article XXI.

1.3 GGC_o shall maintain all appropriate records to demonstrate compliance with the requirements of both Section 2105.06 of Article XXI and this Order. Such records shall provide sufficient data and calculations to demonstrate that all requirements of Section 2105.06 of Article XXI and this order are being met. GGC_o shall record and maintain such data and information required to determine compliance for the facility in a time frame consistent with the averaging period of the requirements of both Section 2105.06 of Article XXI and this Order. Such records shall include, but not be limited to, the following:

A. Per batch: The type of glass produced, raw materials and amounts used, amount of glass produced, glass pull rate, type and amount of energy input in MMBTUs and type and amount of any cullet used.

1.4 GGC_o shall retain all records required by both Section 2105.06 of Article XXI and this Order for at least two (2) years and shall make the same available to the

Department upon request.

- 1.6. GGCo shall at all times properly operate and maintain all process according to good engineering practice.

II. AGREEMENT

The foregoing Plan Approval Order shall be enforced in accordance with and is subject to the following agreement of the parties, to wit:

- 2.1. The contents of this Order shall be submitted to the U.S. EPA as a revision to the Commonwealth of Pennsylvania's SIP.
- 2.2. Failure to comply with any portion of this Order or Agreement is a violation of Article XXI that may subject GGCo to criminal and civil proceedings, including injunctive relief, by the Department.
- 2.3. This Order does not, in any way, preclude, limit or otherwise affect any other remedies available to the Department for violations of this Order or of Article XXI, including, but not limited to, actions to require the installation of additional pollution control equipment and the

implementation of additional corrective operating practices.

2.4. GGC_o hereby consents to the foregoing Order and hereby knowingly waives all rights to appeal said Order, and the undersigned represents that he is authorized to consent to the Order and to enter into the RACT Plan Approval Order and Agreement Upon Consent on behalf of GGC_o.

~~2.5. GGC_o acknowledges and understands that the purpose of this Agreement is to establish RACT for the control of emissions of NO_x from this facility. GGC_o further acknowledges and understands the possibility that the U.S. EPA may decide to not accept the Agreement portion of this RACT Plan Approval Order and Agreement by Consent as a revision to the Commonwealth of Pennsylvania's SIP.~~

IN WITNESS WHEREOF, and intending to be legally bound, the parties hereby consent to all of the terms and conditions of the foregoing Order and Agreement as of the date of the above written.

GLENSHAW GLASS COMPANY INC

By: 
(signature)

Print or type Name: Gerald W. Best

Title: General Manager

Date: March 10, 2000

ALLEGHENY COUNTY HEALTH DEPARTMENT

By: Bruce W. Dixon 3/13

Bruce W. Dixon, M.D., Director
Allegheny County Health Department

and By: 

Sandra L. Etzel, Head Engineer
Air Quality

