



SEP 16 2015

Darryl Shaffer
Ardagh Glass Inc.
P.O. Box 4200
Muncie, IN 47307-4200

**Re: Notice of Final Action - Minor Title V Permit Modification
District Facility # C-801
Project # C-1151975**

Dear Mr. Shaffer:

The Air Pollution Control Officer has modified the Title V permit for Ardagh Glass Inc. at 24441 Avenue 12 & Road 24 1/2 in Madera. The facility is proposing to correct the differential pressure of dust collector from the current limit of 5 to 17 inches of water column to the correct limit of 0.5 to 5 inches of water column as provided in the manufacturer specifications.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on July 23, 2015. No comments were received following the District's preliminary decision on this project.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,

Arnaud Marjollet
Director of Permit Services

AM:GB

Enclosures

cc: Gerardo C. Rios, EPA (w/enclosure) via email

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Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-801-43-7

EXPIRATION DATE: 01/31/2015

EQUIPMENT DESCRIPTION:

NORTH SIDE CONVEYOR ACCEPTING TRANSFER OF BATCH AND CULLET TO FURNACE #1 AND CULLET WEIGHING CONVEYOR SERVED BY MAC PROCESS MODEL 120LST81 DUST COLLECTOR

PERMIT UNIT REQUIREMENTS

1. Visible emissions from dust collector shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. Particulate matter emissions from each source operation shall not exceed the maximum allowable emission rate (lb/hr), as determined using the following formula: $E = 3.59 \times P^{0.62}$, where E equals the maximum allowable emission rate (lb/hr) and P equals the process weight (tons/hr) and is less than or equal to 30 tons/hr. [District Rule 4202] Federally Enforceable Through Title V Permit
4. Controlled PM10 emissions from the dust collector shall not exceed 0.0001 gr/scf. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the filters. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The dust collector shall operate at all times with a minimum differential pressure of 0.5 inches water column and a maximum differential pressure of 5 inches water column. [District Rule 2201] Federally Enforceable Through Title V Permit
7. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
8. The dust collector shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The dust collector cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Replacement filters numbering at least 10% of the total number of filters in the dust collector shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rules 2201 and 4102] Federally Enforceable Through Title V Permit
12. Visible emissions from the dust collector shall be inspected monthly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted [District Rule 2520] Federally Enforceable Through Title V Permit
13. Dust collector filters for the dust collector shall be inspected weekly while in operation for evidence of particulate matter breakthrough and replaced as needed. [District Rule 2520] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. Dust collector filters for the dust collector shall be inspected monthly while not in operation for tears, scuffs, abrasions or holes which might interfere with the PM collection efficiency and shall be replaced as needed. [District Rule 2520] Federally Enforceable Through Title V Permit
15. Differential operating pressure shall be monitored and recorded on each day that the dust collector operates. [District Rule 2201] Federally Enforceable Through Title V Permit
16. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520] Federally Enforceable Through Title V Permit
17. Records of all maintenance of the dust collector, including all change outs of filter media, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
18. Records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rules 4201 (as amended December 17, 1992) and 4202 (as amended December 17, 1992) and Madera County Rule 402. A permit shield is granted from these requirements [District Rule 2520] Federally Enforceable Through Title V Permit

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