



JUL 25 2013

Michael Gibbons
Saint-Gobain Containers, Inc.
24441 Avenue 12
Madera, CA 93637

RE: Final – Authority to Construct/Certificate of Conformity (Minor Mod)
Facility Number: C-801
Project Number: C-1131354

Dear Mr. Gibbons:

The Air Pollution Control Officer has issued the Authority to Construct permit to Saint-Gobain Containers, Inc. to increase the permitted daily and annual durations for soda ash storage silo truck loading from 24 deliveries per year and 1 hour per day of silo filling to 45 deliveries per year and 2 hours per day of silo filling, at Madera, CA.

Enclosed are the Authority to Construct permit, invoice, and engineering evaluation with attachments. The District's analysis of the proposal was sent to US EPA Region IX on 7/3/13. No comments were received following the District's preliminary decision on this project.

Prior to operating with modifications authorized by the Authority to Construct, you must submit an application to modify the Title V permit as an administrative amendment in accordance with District Rule 2520, Section 11.5.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney at (559) 230-6000.

Sincerely,

David Warner
Director of Permit Services

DW:jy

Enclosures

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

Seyed Sadredin
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



AUTHORITY TO CONSTRUCT

PERMIT NO: C-801-39-5

ISSUANCE DATE: 07/19/2013

LEGAL OWNER OR OPERATOR: SAINT-GOBAIN CONTAINERS, INC
MAILING ADDRESS: ATTN: ENVIRONMENTAL MANAGER/V. KRULIC
PO BOX 4200
MUNCIE, IN 47307-4200

LOCATION: 24441 AVENUE 12 & ROAD 24 1/2
MADERA, CA 93637

EQUIPMENT DESCRIPTION:

MODIFICATION OF 11,220 GALLON (1,500 CU FT) SODA ASH STORAGE SILO CONTROLLED WITH A MCGILL AIR CLEAN MODEL #72AVS25 PULSE JET CARTRIDGE BAGHOUSE AND ENCLOSED SCREW CONVEYOR SUPPLYING SEMI-DRY SCRUBBER (LISTED ON PERMIT C-801-1) FOR FURNACES #1 AND #2: INCREASE DAILY AND ANNUAL DURATIONS FOR SODA ASH SILO TRUCK LOADING FROM 24 DELIVERIES PER YEAR AND 1 HOUR OF SILO FILLING PER DAY TO 45 DELIVERIES PER YEAR AND 2 HOURS OF SILO FILLING PER DAY

CONDITIONS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. 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 2201] Federally Enforceable Through Title V Permit
3. Visible emissions from the baghouse 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
4. The baghouse shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Material removed from the dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO


DAVID WARNER, Director of Permit Services

C-801-39-5 : Jul 19 2013 10:00AM - YOSHIMUJ : Joint Inspection NOT Required

7. Replacement bags numbering at least 10% of the total number of bags in the baghouse shall be maintained on the premises. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. 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
9. The baghouse shall operate at all times with a minimum differential pressure of 1 inches water column and a maximum differential pressure of 6 inches water column. [District Rule 2201] Federally Enforceable Through Title V Permit
10. PM10 emissions from the baghouse shall not exceed 0.0625 lb/ton soda ash loaded. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Soda ash loaded shall not exceed 3.2 tons/day, on an annual average basis. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The duration of the silo truck loading shall not exceed 2 hour in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The duration of the silo truck loading shall not exceed 90 hours in any one year. [District Rule 2201] Federally Enforceable Through Title V Permit
14. Baghouse air flow rate shall not exceed 1400 scfm. [District Rule 2201] Federally Enforceable Through Title V Permit
15. Differential operating pressure and air flow rate shall be monitored and recorded on each day that the baghouse operates. [District Rule 2201] Federally Enforceable Through Title V Permit
16. Records of all maintenance of the baghouse, including all change outs of filter media, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
17. The permittee shall maintain records of the soda ash throughput and hours of silo truck loading. [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