



FEB 0 8 2011

Mr. R. Todd Rosebrock Saint-Gobain Containers, Inc. P.O. Box 4200 Muncie. IN 47307

Re: Final - Authority to Construct / COC (Significant Mod)

District Facility # C-801 Project # C-1103288

Dear Mr. Rosebrock:

The Air Pollution Control Officer has issued Authorities to Construct (ATC # C-801-45-0 and '46-0) with Certificates of Conformity to Saint-Gobain Containers, Inc. at 24441 Avenue 12, at Road 24 1/2 in Madera. The applicant is proposing to install two 10 MMBtu/hr natural gas-fired portable refractory curing equipment used to conduct a checker burn on the existing regenerative furnace (Furnace 1).

The application and proposal were sent to US EPA Region IX on December 23, 2010. No comments were received following the District's preliminary decision on this project.

The notice of final decision for this project will be published approximately three days from the date of this letter.

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.

Enclosed are the Authority to Construct permits and invoice for the expedited engineering evaluation fees. Please remit the amount owed, along with a copy of the attached invoice, within 60 days.

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.

David Warner

Director of Permit Services

Enclosures

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





FEB 0 8 2011

Gerardo C. Rios, Chief Permits Office Air Division U.S. EPA - Region IX 75 Hawthorne St San Francisco, CA 94105

Re: Final - Authority to Construct / COC (Significant Mod)

District Facility # C-801 Project # C-1103288

Dear Mr. Rios:

The Air Pollution Control Officer has issued Authorities to Construct (ATC # C-801-45-0 and '46-0) with Certificates of Conformity to Saint-Gobain Containers, Inc. at 24441 Avenue 12, at Road 24 1/2 in Madera. The applicant is proposing to install two 10 MMBtu/hr natural gas-fired portable refractory curing equipment used to conduct a checker burn on the existing regenerative furnace (Furnace 1).

Enclosed is a copy of the Authorities to Construct. The application and proposal were sent to US EPA Region IX on December 23, 2010. No comments were received following the District's preliminary decision on this project.

The notice of final decision for this project will be published approximately three days from the date of this letter.

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,

David Warner

Director of Permit Services

Enclosures

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Seyed Sadredin

Executive Director/Air Pollution Control Officer





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Mike Tollstrup, Chief **Project Assessment Branch** Air Resources Board P O Box 2815 Sacramento, CA 95812-2815

Re: Final - Authority to Construct / COC (Significant Mod)

District Facility # C-801 **Project # C-1103288**

Dear Mr. Tollstrup:

The Air Pollution Control Officer has issued Authorities to Construct (ATC # C-801-45-0 and '46-0) with Certificates of Conformity to Saint-Gobain Containers, Inc. at 24441 Avenue 12, at Road 24 1/2 in Madera. The applicant is proposing to install two 10 MMBtu/hr natural gas-fired portable refractory curing equipment used to conduct a checker burn on the existing regenerative furnace (Furnace 1).

Enclosed is a copy of the Authorities to Construct. The application and proposal were sent to US EPA Region IX on December 23, 2010. No comments were received following the District's preliminary decision on this project.

The notice of final decision for this project will be published approximately three days from the date of this letter.

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,

David Warner

Director of Permit Services

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Executive Director/Air Pollution Control Officer

NOTICE OF FINAL DECISION FOR THE ISSUANCE OF AUTHORITY TO CONSTRUCT AND THE PROPOSED SIGNIFICANT MODIFICATION OF FEDERALLY MANDATED OPERATING PERMIT

NOTICE IS HEREBY GIVEN that the San Joaquin Valley Air Pollution Control District has made its final decision to issue Authorities to Construct to Saint-Gobain Containers, Inc. for the container glass manufacturing plant located at 24441 Avenue 12, at Road 24 1/2 in Madera, California. The applicant is proposing to install two 10 MMBtu/hr natural gas-fired portable refractory curing equipment used to conduct a checker burn on the existing regenerative furnace (Furnace 1):

The District's analysis of the legal and factual basis for this proposed action, project #C-1103288, is available for public inspection at the District office at the address below. For additional information regarding this matter, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900, or contact David Warner, Director of Permit Services, in writing at SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT, 1990 E. GETTYSBURG AVE, FRESNO, CA 93726-0244.





AUTHORITY TO CONSTRUCT

PERMIT NO: C-801-45-0 ISSUANCE DATE: 02/03/2011

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:

10 MMBTU/HR NATURAL GAS-FIRED PORTABLE REFRACTORY CURING EQUIPMENT WITH A HOTWORK SJB LOW NOX BURNER AND COMBUSTION AIR BLOWER

CONDITIONS

- This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 70.7 and 70.8 and with the compliance requirements of 40 CFR 70.6(c). [District NSR Rule] Federally Enforceable Through Title V Permit
- Prior to operating with modifications authorized by this Authority to Construct, the facility shall submit an application to modify the Title V permit with an administrative amendment in accordance with District Rule 2520 Section 5.3.4. [District Rule 2520, 5.3.4] Federally Enforceable Through Title V Permit
- Prior to operating equipment under this Authority to Construct, permittee shall surrender NOx emission reduction credits for the following quantity of emissions: 1st quarter - 30 lb, 2nd quarter - 30 lb, 3rd quarter - 31 lb, and fourth quarter - 31 lb. Offsets shall be provided at the applicable offset ratio specified in Table 4-2 of Rule 2201 (as amended 12/18/08). [District Rule 2201]
- Prior to operating equipment under this Authority to Construct, permittee shall surrender PM10 emission reduction credits for the following quantity of emissions: 1st quarter - 5 lb, 2nd quarter - 5 lb, 3rd quarter - 6 lb, and fourth quarter - 6 lb. Offsets shall be provided at the applicable offset ratio specified in Table 4-2 of Rule 2201 (as amended 12/18/08). [District Rule 2201]

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

WARNER, Director of Permit Services

- 5. Prior to operating equipment under this Authority to Construct, permittee shall surrender VOC emission reduction credits for the following quantity of emissions: 1st quarter 4 lb, 2nd quarter 4 lb, 3rd quarter 4 lb, and fourth quarter 4 lb. Offsets shall be provided at the applicable offset ratio specified in Table 4-2 of Rule 2201 (as amended 12/18/08). [District Rule 2201]
- 6. ERC Certificate Numbers C-1083-2, N-921-4, C-1082-1, S-3498-1, N-923-1 (or a certificate split from this certificate) shall be used to supply the required offsets, unless a revised offsetting proposal is received and approved by the District, upon which this Authority to Construct shall be reissued, administratively specifying the new offsetting proposal. Original public noticing requirements, if any, shall be duplicated prior to reissuance of this Authority to Construct. [District Rule 2201]
- 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 2201]
- 8. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 9. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
- 10. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 11. The unit shall only be fired on PUC-regulated natural gas. [District Rule 2201]
- 12. A non-resettable, totalizing mass or volumetric fuel flow meter to measure the amount of natural gas combusted in the unit shall be installed, utilized and maintained. [District Rule 2201]
- 13. Maximum fuel use of the unit shall not exceed 170,000 scf per day. [District Rule 2201]
- 14. Maximum fuel use of units C-801-45 and '46 combined shall not exceed 2,900,000 scf per year. [District Rule 2201]
- 15. Emissions from the natural gas-fired unit shall not exceed any of the following limits: 35 ppmvd NOx @ 3% O2 or 0.042 lb-NOx/MMBtu, 0.00285 lb-SOx/MMBtu, 0.0076 lb-PM10/MMBtu, 300 ppmvd CO @ 3% O2 or 0.218 lb-CO/MMBtu, or 0.0055 lb-VOC/MMBtu. [District Rule 2201]
- 16. Records of daily and annual natural gas usage of the unit shall be maintained. [District Rule 2201]
- 17. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 1070]





AUTHORITY TO CONSTRUCT

PERMIT NO: C-801-46-0 ISSUANCE DATE: 02/03/2011

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

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Seyed Sadredin, Executive Director / APCO

DAVID WARNER, Director of Permit Services

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