San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

HEALTHY AIR LIVING™

JUL 11 2011

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

Re: Notice of Final Action - Minor Title V Permit Modification
District Facility # C-801
Project # C-1092741

Dear Mr. Rosebrock:

The Air Pollution Control Officer has modified the Title V permit for Saint-Gobain Containers, Inc. by incorporating Authorities to Construct C-801-3-8, '5-8, '43-0, '44-0. The existing raw material batch house includes a number of dust collectors for raw material handling and the facility proposes various dust collector modifications to help improve the control of dust within the batch house.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on March 8, 2011. 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,

David Warner
Director of Permit Services

DW:st

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

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34946 Flyover Court
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Tel: 661-392-5500 FAX: 661-392-5585

www.valleyair.org www.healthyairliving.com

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AIR POLLUTION CONTROL DISTRICT

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Gerardo C. Rios, Chief
Permits Office (AIR-3)
U.S. EPA - Region IX
75 Hawthorne St
San Francisco, CA 94105

Re: Notice of Final Action - Minor Title V Permit Modification
District Facility # C-801
Project # C-1092741

Dear Mr. Rios:

The Air Pollution Control Officer has modified the Title V permit for Saint-Gobain Containers, Inc. by incorporating Authorities to Construct C-801-3-8, '5-8, '43-0, '44-0. The existing raw material batch house includes a number of dust collectors for raw material handling and the facility proposes various dust collector modifications to help improve the control of dust within the batch house.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on March 8, 2011. No comments were received following the District's preliminary decision on this project.

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San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: C-801-3-9 **EXPIRATION DATE:** 01/31/2008

EQUIPMENT DESCRIPTION:
RAW MATERIAL HANDLING INCLUDING UNLOADING, BATCH WEIGHING AND MIXING, AND MIXED BATCH STORAGE SERVED BY DONALDSON MBT 81-10, DONALDSON TORIT DOWNFLO MODEL #DFO 2-16, DONALDSON TORIT MODEL #100 PJD-8, AND TWO FLEX KLEEN DUST COLLECTORS

PERMIT UNIT REQUIREMENTS

1. Visible emissions from each baghouse shall not exceed 5% opacity for a period of periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Material removed from each dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102]
3. 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]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. Each baghouse shall be maintained and operated according to manufacturer's specifications. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The cleaning frequency and duration for each baghouse shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Each 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 NSR Rule] Federally Enforceable Through Title V Permit
9. The baghouses 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 NSR Rule] Federally Enforceable Through Title V Permit
10. Controlled PM10 emissions from the dust collectors shall not exceed 0.0001 gr/scf. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Controlled PM10 emissions from the Donaldson Torit Downflo (DFO 2-16) and Donaldson Torit (100 PJD-8) dust collectors shall not exceed 0.001 gr/scf. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Differential operating pressure for each baghouse shall be monitored and recorded on each day that the baghouse operates. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District NSR Rule] Federally Enforceable Through Title V Permit
14. Records of daily production of mixed batch material shall be maintained and made available for District inspection upon request. [District Rules 1070 and 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

15. 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 x P^0.62, where E equals the maximum allowable emission rate (lb/hr) and P equals the process weight rate (tons/hr) and is less than or equal to 30 tons/hr. [District Rule 4202, 4.0] Federally Enforceable Through Title V Permit
16. 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, 13.2] Federally Enforceable Through Title V Permit
17. Dust collector filters for each baghouse shall be inspected weekly while in operation for evidence of particulate matter breakthrough and replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
18. Dust collector filters for each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit
19. Records of dust collector maintenance, inspections, and repair for each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit
20. Visible emissions from each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit
21. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070 and 2520, 9.4.2] Federally Enforceable Through Title V Permit

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: C-801-5-9 **EXPIRATION DATE:** 01/31/2008

EQUIPMENT DESCRIPTION:
TEN 544,349 GALLON TOTAL CAPACITY RAW MATERIAL STORAGE BINS SERVED BY SIX DONALDSON TORIT (TD 486) AND TWO DONALDSON TORIT POWER CORE (CPC-3) DUST COLLECTORS, ONE BATCH WEIGH SCALE, ONE CULLET WEIGHT SCALE, AND ONE ENCLOSED CONVEYOR ALL SERVED BY A DONALDSON TORIT MODEL #TD-486 PULSE JET CARTRIDGE BAGHOUSE FED FROM THREE STORAGE BINS WITH FLEX KLEEN BIN VENTS AND ONE STORAGE BIN WITH TORIT BIN VENT, AND DONALDSON TORIT MODEL #16PJD6 BAGHOUSE SERVING SILO #3 (PELLETIZED ESP DUST)

PERMIT UNIT REQUIREMENTS

1. 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]
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. Visible emissions from each baghouse shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Each baghouse shall be maintained and operated according to manufacturer's specifications. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The baghouses cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Material removed from each baghouse shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Each baghouse shall be equiped 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 NSR Rule] Federally Enforceable Through Title V Permit
9. The baghouses 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 NSR Rule] Federally Enforceable Through Title V Permit
10. Differential operating pressure for each baghouse shall be monitored and recorded on each day that the baghouse operates. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District NSR Rule] Federally Enforceable Through Title V Permit
12. PM10 emissions from the dust collectors shall not exceed 0.0001 gr/scf. [District NSR Rule] Federally Enforceable Through Title V Permit
13. PM10 emissions from the Torit pulse jet cartridge (16PJD6) and Torit bin vent filter (TD 486) dust collectors shall not exceed 0.001 gr/scf. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

14. Dust collector filters shall be inspected weekly while in operation for evidence of particulate matter breakthrough and replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
15. Dust collector filters 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, 9.3.2] 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, 9.4.2] Federally Enforceable Through Title V Permit
17. Records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District NSR Rule] Federally Enforceable Through Title V Permit
18. Compliance with the conditions in the permit requirements for this unit shall be deemed compliant 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, 13.2] Federally Enforceable Through Title V Permit
19. 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 * P^0.62, where E equals the maximum allowable emission rate (lb/hr) and P equals the process weight rate (tons/hr) and is less than or equal to 30 tons/hr. [District Rule 4202, 4.0] Federally Enforceable Through Title V Permit
20. Visible emissions from each baghouse shall be inspected quarterly 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, 9.3.2] Federally Enforceable Through Title V Permit

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: C-801-43-1 **EXPIRATION DATE:** 01/31/2008

EQUIPMENT DESCRIPTION:
NORTH SIDE CONVEYOR ACCEPTING TRANSFER OF BATCH AND CULLET TO FURNACE #1 SERVED BY DONALDSON MODULAR TORIT (64 FTD 8)

PERMIT UNIT REQUIREMENTS

1. Visible emissions from each baghouse shall not exceed 5% opacity for a period of periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Material removed from each dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102]
3. 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]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. Each baghouse shall be maintained and operated according to manufacturer's specifications. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The cleaning frequency and duration for each baghouse shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Each 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 NSR Rule] 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 NSR Rule] Federally Enforceable Through Title V Permit
10. Controlled PM10 emissions from the dust collector shall not exceed 0.0001 gr/scf. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Differential operating pressure for each baghouse shall be monitored and recorded on each day that the baghouse operates. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District NSR Rule] Federally Enforceable Through Title V Permit
13. 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 x P^0.62, where E equals the maximum allowable emission rate (lb/hr) and P equals the process weight rate (tons/hr) and is less than or equal to 30 tons/hr. [District Rule 4202, 4.0] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

14. 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, 13.2] Federally Enforceable Through Title V Permit
15. Dust collector filters for each baghouse shall be inspected weekly while in operation for evidence of particulate matter breakthrough and replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
16. Dust collector filters for each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit
17. Records of dust collector maintenance, inspections, and repair for each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit
18. Visible emissions from each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit
19. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070 and 2520, 9.4.2] Federally Enforceable Through Title V Permit

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: C-801-44-1 **EXPIRATION DATE:** 01/31/2008

EQUIPMENT DESCRIPTION:
BAG DUMP STATION SERVED BY TWO DONALDSON TD 486 DUST COLLECTORS

PERMIT UNIT REQUIREMENTS

1. Visible emissions from each baghouse shall not exceed 5% opacity for a period of periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Material removed from each dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 4102]
3. 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]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. Each baghouse shall be maintained and operated according to manufacturer's specifications. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The cleaning frequency and duration for each baghouse shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Replacement bags numbering at least 10% of the total number of bags in each baghouse shall be maintained on the premises. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Each 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 NSR Rule] Federally Enforceable Through Title V Permit
9. The baghouses 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 NSR Rule] Federally Enforceable Through Title V Permit
10. Controlled PM10 emissions from the dust collectors shall not exceed 0.0001 gr/scf. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Differential operating pressure for each baghouse shall be monitored and recorded on each day that the baghouse operates. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Records of all maintenance of each baghouse, including all change outs of filter media, shall be maintained. [District NSR Rule] Federally Enforceable Through Title V Permit
13. 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 x P^0.62, where E equals the maximum allowable emission rate (lb/hr) and P equals the process weight rate (tons/hr) and is less than or equal to 30 tons/hr. [District Rule 4202, 4.0] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

14. 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, 13.2] Federally Enforceable Through Title V Permit

15. Dust collector filters for each baghouse shall be inspected weekly while in operation for evidence of particulate matter breakthrough and replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

16. Dust collector filters for each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit

17. Records of dust collector maintenance, inspections, and repair for each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit

18. Visible emissions from each baghouse 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, 9.3.2] Federally Enforceable Through Title V Permit

19. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070 and 2520, 9.4.2] Federally Enforceable Through Title V Permit