



JUN 18 2014

Michael Perez
Pactiv LLC
2024 Norris Rd
Bakersfield, CA 93308

**Re: Notice of Final Action - Minor Title V Permit Modification
District Facility # S-892
Project # S-1142110**

Dear Mr. Perez:

The Air Pollution Control Officer has modified the Title V permit for Pactiv LLC by incorporating Authority to Construct (ATC) documents S-892-23-4, '-24-2, '-25-2. The ATCs modify the permits for: a polypropylene and polyethylene resin unloading and storage operation (S-892-23); a polypropylene and polyethylene loadout and transfer operation transporting resin to mixing bins and injection molding machines (S-892-24); and an offline polypropylene and polyethylene scrap grinding operation (S-892-25). The modification allows polystyrene resin to be received and processed in addition to previously authorized polypropylene and polyethylene resins.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on May 27, 2014. 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. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Sincerely,

Arnaud Marjollet
Director of Permit Services

AM:spl

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-892-23-5

EXPIRATION DATE: 01/31/2017

EQUIPMENT DESCRIPTION:

POLYSTYRENE, POLYETHYLENE AND/OR POLYPROPYLENE RESIN RECEIVING AND STORAGE OPERATION INCLUDING ONE 4300 CUBIC FOOT AND ONE 3000 CUBIC FOOT STORAGE SILOS WITH BIN VENT FILTERS

PERMIT UNIT REQUIREMENTS

1. The bin vent filter 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
2. Visible emissions from the bin vent filters 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
3. The combined maximum quantity of polystyrene/polypropylene/polyethylene resin transferred into the storage silos shall not exceed either of the following limits: 400,000 lbs of resin per day or 21,000,000 lbs of resin per year. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Emissions from each of the bin vent filters serving the storage silos shall not exceed 0.0002018 lb-PM10/1000 lb of resin transferred into each silo. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The bin vent filters shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The bin vent filters cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Material removed from the bin vent filters shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
8. A spare set of filters shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Differential operating pressure of the bin vent filters shall be monitored when the silo is receiving product. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Records of all maintenance of each bin vent filter, including all change outs of filter media, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Operator shall maintain records of amount of polystyrene/polypropylene/polyethylene resin received, at least on a monthly basis, and days on which transfer to the silos occurs. [District Rule 2201] Federally Enforceable Through Title V Permit
12. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-892-24-3

EXPIRATION DATE: 01/31/2017

EQUIPMENT DESCRIPTION:

POLYSTYRENE, POLYPROPYLENE AND POLYETHYLENE LOADOUT AND TRANSFER OPERATION INCLUDING VACUUM BLOWERS SERVED BY AIR DISCHARGE FABRIC FILTER COLLECTOR TRANSPORTING RESIN TO DAY BIN STORAGE AND MIXING BINS AND PERMIT EXEMPT INJECTION MOLDING MACHINES (NO PLASTICIZER OR BLOWING AGENT PRESENT)

PERMIT UNIT REQUIREMENTS

1. The bin vent filter 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
2. Visible emissions from the fabric filter 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
3. Emissions from the fabric filter serving the loadout and transfer operation shall not exceed 0.000706 lb-PM10/1000 lb of resin transferred out of each silo. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The combined maximum quantity of polystyrene/polypropylene/polyethylene resin transferred out of the storage silos shall not exceed either of the following limits: 57,535 lbs of resin per day or 21,000,000 lbs of resin per year. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The fabric filter shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The fabric filters cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Material removed from the fabric filter shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
8. A spare set of filters shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Differential operating pressure shall be monitored on each day that the fabric filter operates. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Records of all maintenance of the fabric filter, including all change outs of filter media, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Operator shall maintain records of monthly amount of polystyrene/polypropylene/polyethylene resin transferred and total hours of operation per month. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Operator shall maintain records of daily scheduled hours of operation. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Daily records shall be calculated by the following equation: (scheduled daily hours) x ((total polystyrene/polypropylene/polyethylene resin transferred in month) / (total hours of operation in month)). [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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14. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-892-25-3

EXPIRATION DATE: 01/31/2017

EQUIPMENT DESCRIPTION:

OFFLINE POLYSTYRENE, POLYPROPYLENE AND POLYETHYLENE SCRAP GRINDING OPERATION CONSISTING OF TWO GRINDERS EACH SERVED BY CYCLONE VENTED TO A FABRIC SOCK FILTER:

PERMIT UNIT REQUIREMENTS

1. Visible emissions from each sock filter 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. Emissions from each of the sock filters serving the grinding operation shall not exceed 0.000585 lb-PM10/1000 lb of scrap processed. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The combined maximum quantity of polystyrene/polypropylene/polyethylene scrap processed shall not exceed either of the following limits: 1,726 lbs of scrap per day or 630,000 lbs of scrap per year. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The sock filters shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The sock filters 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 sock filters shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
7. A spare set of filters shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
8. Records of all maintenance of each sock filter, including all change outs of filter media, shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Operator shall maintain records of monthly amount of polystyrene/polypropylene/polyethylene scrap processed and total hours of operation per month. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Operator shall maintain records of daily scheduled hours of operation. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Daily records shall be calculated by the following equation: (scheduled daily hours) x ((total polystyrene/polypropylene/polyethylene scrap processed in month) / (total hours of operation in month)). [District Rule 2201] Federally Enforceable Through Title V Permit
12. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit

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