San Joaquin Valley
AIR POLLUTION CONTROL DISTRICT

HEALTHY AIR LIVING™

OCT 28 2014

Mr. Mike Perez
Pactiv LLC
2024 Norris Rd
Bakersfield, CA 93308

Re: Proposed Authority to Construct/Certificate of Conformity (Minor Mod)
District Facility # S-892
Project # S-1143209

Dear Mr. Perez:

Enclosed for your review is the District's analysis of an application for Authorities to Construct for the facility identified above. You requested that Certificates of Conformity with the procedural requirements of 40 CFR Part 70 be issued with this project. The modifications involve adding additional baghouse inspection and monitoring provisions to provide tangible maintenance activity and to be consistent with baghouse related conditions on other plastics processing permits at the facility.

After addressing all comments made during the 45-day EPA comment period, the District intends to issue the Authorities to Construct with Certificates of Conformity. Prior to operating with modifications authorized by the Authorities to Construct, the facility must submit an application to modify the Title V permit as an administrative amendment, in accordance with District Rule 2520, Section 11.5.

If you have any questions, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Seyed Sadredin
Executive Director/Air Pollution Control Officer

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4800 Enterprise Way
Modesto, CA 95356-8718
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Central Region (Main Office)
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www.valleyair.org www.healthyairliving.com

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OCT 28 2014

Thank you for your cooperation in this matter.

Sincerely,

Arnaud Marjollet
Director of Permit Services

Enclosures

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

San Joaquin Valley Air Pollution Control District
Authority to Construct Application Review
Plastic Resin Molding Operations

Facility Name:	Pactiv LLC	Date:	October 16, 2014
Mailing Address:	2024 Norris Rd Bakersfield, CA 93308	Engineer:	Stephen Leonard
		Lead Engineer:	Allan Phillips
		Date:	
Contact Person:	Mike Perez		
Telephone:	661-392-4020		
Fax:	661-392-4060		
E-Mail:	mperez01@pactiv.com		
Application #(s):	S-892-23-6, '-24-4, '-25-4		
Project #:	S-1143209		
Deemed Complete:	August 12, 2014		

I. Proposal

Pactiv LLC (Pactiv) operates a foam manufacturing facility, S-892, in Bakersfield. The facility produces food grade plastic packaging products. Pactiv proposes to modify the three permits which make up a polypropylene and polyethylene molding operation including: Polyethylene and/or Polypropylene Resin Receiving and Storage Operation (S-892-23), Polypropylene and Polyethylene Loadout and Transfer Operation (S-892-24), and an Offline Polypropylene and Polyethylene Scrap Grinding Operation (S-892-25). This modification includes adding additional baghouse inspection and monitoring provisions to provide tangible maintenance activity and to be consistent with baghouse related conditions on other plastics processing permits at the facility.

There is no proposed increase in the daily or annual amount of raw materials received or processed. There is no proposed or expected increase in PM_{10} emissions resulting from processing polystyrene and no VOC blowing agents are used in this processing line so there continues to be no VOC emissions. The enhanced monitoring and maintenance requirements proposed do not constitute an "NSR Modification", pursuant to Rule 2201, Section 3.25.

Pactiv received their Title V Permit on July 15, 1998. This modification can be classified as a Title V minor modification pursuant to Rule 2520, and can be processed with a Certificate of Conformity (COC). Since the facility has specifically requested that this project be processed in that manner, the 45-day EPA comment period will be satisfied prior to the issuance of the Authority to Construct. Pactiv must apply to administratively amend their Title V permit.

II. Applicable Rules

Rule 2201	New and Modified Stationary Source Review Rule (4/21/11)
Rule 2410	Prevention of Significant Deterioration (6/16/11)
Rule 2520	Federally Mandated Operating Permits (6/21/01)
Rule 4001	New Source Performance Standards (4/14/99)
Rule 4002	National Emissions Standards for Hazardous Air Pollutants (5/20/04)
Rule 4101	Visible Emissions (2/17/05)
Rule 4102	Nuisance (12/17/92)
Rule 4201	Particulate Matter Concentration (12/17/92)
Rule 4202	Particulate Matter Emission Rate (12/17/92)
Rule 4682	Polystyrene foam, Polyethylene, and Polypropylene Manufacturing (9/20/07)
CH&SC 41700	Health Risk Assessment
CH&SC 42301.6	School Notice

Public Resources Code 21000-21177: California Environmental Quality Act (CEQA)
California Code of Regulations, Title 14, Division 6, Chapter 3, Sections 15000-15387: CEQA Guidelines

III. Project Location

The facility is located at 2024 Norris Rd in Bakersfield, CA. The equipment is not located within 1,000 feet of the outer boundary of a K-12 school. Therefore, the public notification requirement of California Health and Safety Code 42301.6 is not applicable to this project.

IV. Process Description

Pactiv operates this manufacturing facility that produces food grade plastic products using polyethylene molding, polypropylene molding, and polystyrene foam thermoforming. The polystyrene foam products are produced with polystyrene resins and an iso-pentane VOC blowing agent mixed with CO2 and methyl formate as non-VOC co-blowing agents.

Pactiv operates polypropylene and polyethylene resin unloading, storage, transfer operation and a scrap grinding operation. The resin pellets are unloaded from a rail car or truck into storage silos. From the storage silos, the resin is transferred using vacuum blowers served by a fabric filter into a receiver that feeds the resin into day bin storage and vacuum pumped into mixing bins. From the day bin and mixing bin storages it is vacuum pumped into another receiver that gravity feeds into various hoppers that feed various molding machines. Because there are no plasticizers or blowing agents involved (VOC containing or non-VOC), and melted plastic produces no PM_{10} emissions, the molding operations for these products are considered permit exempt.

For this project, Pactiv is adding additional baghouse inspection and monitoring provisions to provide tangible maintenance activity and to be consistent with baghouse related conditions on other plastics processing permits at the facility. In addition, Pactiv proposes to remove conditions 1 and 9 from permit S-892-24-3, which refer to a bin vent filter with pressure

differential gauge. The pneumatic transport system of permit unit '-24 does include a filter on the exhaust, but it is not a bin vent filter, typically associated with silos, and does not have a pressure gauge.

V. Equipment Listing

Pre-Project Equipment Description:

S-892-23-5: 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

S-892-24-3: 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)

S-892-25-3: OFFLINE POLYSTYRENE, POLYPROPYLENE AND POLYETHYLENE SCRAP GRINDING OPERATION CONSISTING OF TWO GRINDERS EACH SERVED BY CYCLONE VENTED TO A FABRIC SOCK FILTER

Proposed Modification:

S-892-23-6: MODIFICATION OF 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: ADD FABRIC FILTER INSPECTION AND MONITORING CONDITIONS FOR CONSISTENCY WITH OTHER FACILITY PERMITS

S-892-24-4: MODIFICATION OF 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): ADD FABRIC FILTER INSPECTION AND MONITORING CONDITIONS FOR CONSISTENCY WITH OTHER FACILITY PERMITS

S-892-25-4: MODIFICATION OF OFFLINE POLYSTYRENE, POLYPROPYLENE AND POLYETHYLENE SCRAP GRINDING OPERATION CONSISTING OF TWO GRINDERS EACH SERVED BY CYCLONE VENTED TO A FABRIC SOCK FILTER: ADD FABRIC FILTER INSPECTION AND MONITORING CONDITIONS FOR CONSISTENCY WITH OTHER FACILITY PERMITS

Post Project Equipment Description:

S-892-23-6: POLYSTYRENE, POLYPROPYLENE, AND/OR POLYETHYLENE RESIN RECEIVING AND STORAGE OPERATION INCLUDING ONE 4300 CUBIC FOOT AND ONE 3000 CUBIC FOOT STORAGE SILOS WITH BIN VENT FILTERS

S-892-24-4: POLYSTYRENE, POLYPROPYLENE, AND/OR 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)

S-892-25-4: OFFLINE POLYSTYRENE, POLYPROPYLENE AND POLYETHYLENE SCRAP GRINDING OPERATION CONSISTING OF TWO GRINDERS EACH SERVED BY CYCLONE VENTED TO A FABRIC SOCK FILTER

VI. Emission Control Technology Evaluation

These administrative modifications do not qualify as a Rule 2201 modification; therefore a review of emission control technology is not required.

VII. General Calculations

These administrative modifications do not qualify as a Rule 2201 modification; therefore calculations for PE, SSPE, SB 288 major modification, Federal Major Modification, and public notice are not required.

VIII. Compliance

Rule 2201 New and Modified Stationary Source Review Rule

These administrative modifications do not qualify as a Rule 2201 modification; therefore this rule does not apply and no further discussion is required.

Rule 2520 Federally Mandated Operating Permits

This facility is subject to this Rule, and has received their Title V Operating Permit. The proposed modification is a Minor Modification to the Title V Permit.

In accordance with Rule 2520, these modifications:

1. Do not violate requirements of any applicable federally enforceable local or federal requirement;
2. Do not relax monitoring, reporting, or recordkeeping requirements in the permit and are not significant changes in existing monitoring permit terms or conditions;

3. Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;
4. Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include:
   a. A federally enforceable emission cap assumed to avoid classification as a modification under any provisions of Title I of the Federal Clean Air Act; and
   b. An alternative emissions limit approved pursuant to regulations promulgated under section 112(i)(5) of the Federal Clean Air Act; and
5. Are not Title I modifications as defined in District Rule 2520 or modifications as defined in section 111 or 112 of the Federal Clean Air Act; and
6. Do not seek to consolidate overlapping applicable requirements.

As discussed above, the facility has applied for a Certificate of Conformity (COC). Therefore, the facility must apply to modify their Title V permit with an Administrative Amendment prior to operating with the proposed modifications. The facility may construct/operate under the ATC upon submittal of the Title V administrative amendment/minor modification application. Continued compliance with this rule is expected.

Rule 4001 New Source Performance Standards (NSPS)

This rule incorporates NSPS from Part 60, Chapter 1, Title 40, Code of Federal Regulations (CFR); and applies to all new sources of air pollution and modifications of existing sources of air pollution listed in 40 CFR Part 60. However, no subparts of 40 CFR Part 60 apply to polypropylene and polyethylene resin unloading, storage, transfer operations and scrap grinding operations.

Rule 4002 National Emission Standards for Hazardous Air Pollutants (NESHAPs)

This rule incorporates NESHAPs from Part 61, Chapter I, Subchapter C, Title 40, CFR and the NESHAPs from Part 63, Chapter I, Subchapter C, Title 40, CFR; and applies to all sources of hazardous air pollution listed in 40 CFR Part 61 or 40 CFR Part 63. However, no subparts of 40 CFR Part 61 or 40 CFR Part 63 apply to polypropylene and polyethylene resin unloading, storage, transfer operations and scrap grinding operations.

Rule 4101 Visible Emissions

As long as the equipment is properly maintained and operated, the emission units shall not discharge, into the atmosphere, any air contaminant, other than uncombined water vapor, for a period or periods aggregating more than three (3) minutes in any one (1) hour which is as dark, or darker, in shade as that designated as No. 1 on the Ringelmann Chart or equivalent to 20% opacity.

Per District Policy SSP 1005, the visible emissions from processes served by a baghouse or fabric filter shall not equal or exceed 5% opacity for a period or periods aggregating more than three (3) minutes in any one (1) hour. If the equipment is properly maintained this condition

should not be exceeded. The applicant has proposed wording shown on another facility permit, S-892-2, to comply with visible emission standards and enhance inspection and maintenance of the fabric filter dust collectors. The applicant has proposed the following three conditions to be included on each permit:

- Visible emissions shall be inspected weekly 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. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct an EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District Rules 1081, 5.0; 2201; 2520, 9.0; 4101, 6.0; and 4201, 4.0]

- Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. The facility can demonstrate compliance with this particulate matter emission limit by complying with the maintenance obligations imposed by the other conditions of this unit. [District Rule 4201, 3.0]

- Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. Dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520, 9.0]

Rule 4102 Nuisance

Rule 4102 prohibits discharge of air contaminants which could cause injury, detriment, nuisance or annoyance to the public. Public nuisance conditions are not expected as a result of this operation provided the equipment is well maintained. Therefore, compliance with this rule is expected.

California Health & Safety Code 41700 (Health Risk Assessment)

District Policy APR 1905 – *Risk Management Policy for Permitting New and Modified Sources* specifies that for an increase in emissions associated with a proposed new source or modification, the District perform an analysis to determine the possible impact to the nearest resident or worksite.

There are no increases in HAPs associated with this project, therefore a health risk assessment is not necessary and no further risk analysis is required.

Rule 4201 Particulate Matter Concentration

Rule 4201 requires that particulate matter emissions shall not exceed 0.1 grain per cubic foot of gas at dry standard condition.

S-892-23-6:

$$\text{PM Conc. (gr/scf)} = \frac{\text{(PM emission rate) x (7,000 gr/lb)}}{\text{(Air flow rate) x (60 min/hr) x (24 hr/day)}}$$

PM_{10} emission rate = 0.1 lb/day. Assuming 100% of PM is PM_{10}
Exhaust Gas Flow = 1,920 scfm

PM Conc. (gr/scf) = [(0.1 lb/day) ∗ (7,000 gr/lb)] ÷ [(1,920 ft^3/min) ∗ (60 min/hr) ∗ (24 hr/day)]
PM Conc. = 0.0 gr/scf

S-892-24-4:

$$\text{PM Conc. (gr/scf)} = \frac{\text{(PM emission rate) x (7,000 gr/lb)}}{\text{(Air flow rate) x (60 min/hr) x (24 hr/day)}}$$

PM_{10} emission rate = 0.0 lb/day. Assuming 100% of PM is PM_{10}
Exhaust Gas Flow = 1,920 scfm

PM Conc. (gr/scf) = [(0.0 lb/day) ∗ (7,000 gr/lb)] ÷ [(1,920 ft^3/min) ∗ (60 min/hr) ∗ (24 hr/day)]
PM Conc. = 0.0 gr/scf

S-892-25-4:

$$\text{PM Conc. (gr/scf)} = \frac{\text{(PM emission rate) x (7,000 gr/lb)}}{\text{(Air flow rate) x (60 min/hr) x (24 hr/day)}}$$

PM_{10} emission rate = 0.0 lb/day. Assuming 100% of PM is PM_{10}
Exhaust Gas Flow = 1,920 scfm

PM Conc. (gr/scf) = [(0.0 lb/day) ∗ (7,000 gr/lb)] ÷ [(1,920 ft^3/min) ∗ (60 min/hr) ∗ (24 hr/day)]
PM Conc. = 0.0 gr/scf

Therefore, the particulate matter concentration will be less than the maximum allowable 0.1 grains/dscf for all emission units.

Rule 4202 Particulate Matter - Emission Rate

The purpose of this rule is to limit particulate matter emissions by establishing allowable emission rates.

$E = 3.59 \times P^{0.62}$ if $P \leq 30$ tons/hr
$E = 17.31 \times P^{0.16}$ if $P > 30$ tons/hr

Where,

E = emissions in lb/hr
P = process weight rate in tons/hr

Assumptions:

- The maximum process weight is the silo receiving operation at 400,000 lb/day (S-892-23)
- The maximum daily operating schedule will not exceed 24 hr/day (per applicant)
- 100% of PM is PM_{10}

Calculations:

Process Weight = ((400,000 lb/day) ÷ (24 hr/day)) × (1 ton/2,000 lb)
= 8.3 ton/hr

$E = 3.59\ P^{0.62}$
$= 3.59\ (8.3)^{0.62}$
= 13.33 lb/hr

S-892-23-6

The permit carries an emission rate of 0.00 lb PM/hr (0.08 lb PM_{10}/day ÷ 24 hr). Therefore, compliance with this rule is expected under regular operating conditions.

E_{max} = 13.33 lb/hr
$E_{proposed}$ = 0.00 lb/hr

Since the PM emission rate is less than the allowable maximum emission rate, this unit is expected to operate in compliance with this rule.

S-892-24-4

Process Weight = ((57,535 lb/day) ÷ (24 hr/day)) × (1 ton/2,000 lb)
= 1.2 ton/hr

$E = 3.59\ P^{0.62}$
$= 3.59\ (1.2)^{0.62}$
= 4.0 lb/hr

The permit carries an emission rate of 0.00 lb PM/hr (0.04 lb PM_{10}/day ÷ 24 hr). Therefore, compliance with this rule is expected under regular operating conditions.

E_{max} = 4.0 lb/hr
$E_{proposed}$ = 0.00 lb/hr

Since the PM emission rate is less than the allowable maximum emission rate, this unit is expected to operate in compliance with this rule.

S-892-25-4

The permit carries an emission rate of 0.00 lb PM/hr (0.00 lb PM_{10}/day ÷ 24 hr). Therefore, compliance with this rule is expected under regular operating conditions.

E_{max} = 4.0 lb/hr
$E_{proposed}$ = 0.00 lb/hr

Since the PM emission rate is less than the allowable maximum emission rate, this unit is expected to operate in compliance with this rule.

California Health & Safety Code 42301.6 (School Notice)

The District has verified that this site is not located within 1,000 feet of a school. Therefore, pursuant to California Health and Safety Code 42301.6, a school notice is not required.

California Environmental Quality Act (CEQA)

CEQA requires each public agency to adopt objectives, criteria, and specific procedures consistent with CEQA Statutes and the CEQA Guidelines for administering its responsibilities under CEQA, including the orderly evaluation of projects and preparation of environmental documents. The District adopted its *Environmental Review Guidelines* (ERG) in 2001. The basic purposes of CEQA are to:

- Inform governmental decision-makers and the public about the potential, significant environmental effects of proposed activities;
- Identify the ways that environmental damage can be avoided or significantly reduced;
- Prevent significant, avoidable damage to the environment by requiring changes in projects through the use of alternatives or mitigation measures when the governmental agency finds the changes to be feasible; and
- Disclose to the public the reasons why a governmental agency approved the project in the manner the agency chose if significant environmental effects are involved.

Greenhouse Gas (GHG) Significance Determination

It is determined that no other agency has or will prepare an environmental review document for the project. Thus the District is the Lead Agency for this project. The District's engineering evaluation (this document) demonstrates that the project would not result in an increase in project specific greenhouse gas emissions. The District therefore concludes that the project would have a less than cumulatively significant impact on global climate change.

District CEQA Findings

The District is the Lead Agency for this project because there is no other agency with broader statutory authority over this project. The District performed an Engineering Evaluation (this document) for the proposed project and determined that the activity will occur at an existing facility and the project involves negligible expansion of the existing use. Furthermore, the District determined that the activity will not have a significant effect on the environment. The District finds that the activity is categorically exempt from the provisions of CEQA pursuant to CEQA Guideline § 15031 (Existing Facilities), and finds that the project is exempt per the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment (CEQA Guidelines §15061(b)(3)).

IX. Recommendation

Compliance with all applicable rules and regulations is expected. Issue ATCs S-892-23-6, '-24-4, and '-25-4 subject to the permit conditions on the attached draft ATCs in Appendix A.

X. Billing Information

Annual Permit Fees			
Permit Number	Fee Schedule	Fee Description	Annual Fee
S-892-23-6	3020-5-C	47,000 gallons (dry)	$135.00
S-892-24-4	3020-1-B	30 electric motor horsepower	$117.00
S-892-25-4	3020-1-C	60 electric motor horsepower	$197.00

Appendixes

A: Current PTOs
B: Emissions Profile
C: Draft ATCs

APPENDIX A
Current PTOs

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

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

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

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

APPENDIX B
Emissions Profiles

Application Emissions

Permit #: S-892-23-6	**Last Updated**	
Facility: PACTIV LLC	10/16/2014	LEONARDS

Equipment Pre-Baselined: NO

	NOX	SOX	PM10	CO	VOC
Potential to Emit (lb/Yr):	0.0	0.0	4.0	0.0	0.0
Daily Emis. Limit (lb/Day)	0.0	0.0	0.1	0.0	0.0
Quarterly Net Emissions Change (lb/Qtr)					
Q1:	0.0	0.0	0.0	0.0	0.0
Q2:	0.0	0.0	0.0	0.0	0.0
Q3:	0.0	0.0	0.0	0.0	0.0
Q4:	0.0	0.0	0.0	0.0	0.0
Check if offsets are triggered but exemption applies	N	N	N	N	N
Offset Ratio					
Quarterly Offset Amounts (lb/Qtr)					
Q1:					
Q2:					
Q3:					
Q4:					

Application Emissions

Permit #: S-892-24-4	**Last Updated**	
Facility: PACTIV LLC	10/16/2014	LEONARDS

Equipment Pre-Baselined: NO

	NOX	SOX	PM10	CO	VOC
Potential to Emit (lb/Yr):	0.0	0.0	15.0	0.0	0.0
Daily Emis. Limit (lb/Day)	0.0	0.0	0.0	0.0	0.0
Quarterly Net Emissions Change (lb/Qtr)					
Q1:	0.0	0.0	0.0	0.0	0.0
Q2:	0.0	0.0	0.0	0.0	0.0
Q3:	0.0	0.0	0.0	0.0	0.0
Q4:	0.0	0.0	0.0	0.0	0.0
Check if offsets are triggered but exemption applies	N	N	N	N	N
Offset Ratio					
Quarterly Offset Amounts (lb/Qtr)					
Q1:					
Q2:					
Q3:					
Q4:					

Application Emissions

Permit #: S-892-25-4	**Last Updated**	
Facility: PACTIV LLC	10/16/2014	LEONARDS

Equipment Pre-Baselined: NO

	NOX	SOX	PM10	CO	VOC
Potential to Emit (lb/Yr):	0.0	0.0	1.0	0.0	0.0
Daily Emis. Limit (lb/Day)	0.0	0.0	0.0	0.0	0.0
Quarterly Net Emissions Change (lb/Qtr)					
Q1:	0.0	0.0	0.0	0.0	0.0
Q2:	0.0	0.0	0.0	0.0	0.0
Q3:	0.0	0.0	0.0	0.0	0.0
Q4:	0.0	0.0	0.0	0.0	0.0
Check if offsets are triggered but exemption applies	N	N	N	N	N
Offset Ratio					
Quarterly Offset Amounts (lb/Qtr)					
Q1:					
Q2:					
Q3:					
Q4:					

APPENDIX C
Draft ATCs

San Joaquin Valley
Air Pollution Control District

AUTHORITY TO CONSTRUCT

PERMIT NO: S-892-23-6

ISSUANCE DATE: DRAFT

LEGAL OWNER OR OPERATOR: PACTIV LLC
MAILING ADDRESS: 2024 NORRIS RD
BAKERSFIELD, CA 93308-2297

LOCATION: 2024 NORRIS RD
BAKERSFIELD, CA 93308-2297

EQUIPMENT DESCRIPTION:
MODIFICATION OF 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: ADD FABRIC FILTER INSPECTION AND MONITORING CONDITIONS FOR CONSISTENCY WITH OTHER FACILITY PERMITS

CONDITIONS

1. {1830} 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 Rule 2201] Federally Enforceable Through Title V Permit
2. {1831} 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
3. 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
4. Visible emissions shall be inspected weekly 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. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct an EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District Rules 1081, 5.0; 2201; 2520, 9.0; 4101, 6.0; and 4201, 4.0] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (661) 392-5500 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

DRAFT

Arnaud Marjollet, Director of Permit Services
S-892-23-6 : Oct 22 2014 11:11AM – LEONARDS : Joint Inspection NOT Required

5. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. The facility can demonstrate compliance with this particulate matter emission limit by complying with the maintenance obligations imposed by the other conditions of this unit. [District Rule 4201, 3.0] Federally Enforceable Through Title V Permit

6. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. Dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520, 9.0] Federally Enforceable Through Title V Permit

7. 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

8. 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

9. The bin vent filters shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit

10. 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

11. 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

12. A spare set of filters shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit

13. 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

14. 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

15. 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

16. 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

AUTHORITY TO CONSTRUCT

PERMIT NO: S-892-24-4

ISSUANCE DATE: DRAFT

LEGAL OWNER OR OPERATOR: PACTIV LLC
MAILING ADDRESS: 2024 NORRIS RD
BAKERSFIELD, CA 93308-2297

LOCATION: 2024 NORRIS RD
BAKERSFIELD, CA 93308-2297

EQUIPMENT DESCRIPTION:
MODIFICATION OF 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): ADD FABRIC FILTER INSPECTION AND MONITORING CONDITIONS FOR CONSISTENCY WITH OTHER FACILITY PERMITS

CONDITIONS

1. {1830} 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 Rule 2201] Federally Enforceable Through Title V Permit
2. {1831} 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
3. Visible emissions shall be inspected weekly 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. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct an EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District Rules 1081, 5.0; 2201; 2520, 9.0; 4101, 6.0; and 4201, 4.0] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. The facility can demonstrate compliance with this particulate matter emission limit by complying with the maintenance obligations imposed by the other conditions of this unit. [District Rule 4201, 3.0] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (661) 392-5500 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

DRAFT

Arnaud Marjollet, Director of Permit Services
S-892-24-4 : Oct 22 2014 11:11AM – LEONARDS : Joint Inspection NOT Required

5. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. Dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520, 9.0] Federally Enforceable Through Title V Permit
6. 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
7. 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
8. The fabric filter shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The fabric filters cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
10. 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
11. A spare set of filters shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
12. 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
13. 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
14. Operator shall maintain records of daily scheduled hours of operation. [District Rule 2201] Federally Enforceable Through Title V Permit
15. 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
16. 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

AUTHORITY TO CONSTRUCT

DRAFT

PERMIT NO: S-892-25-4

ISSUANCE DATE: DRAFT

LEGAL OWNER OR OPERATOR: PACTIV LLC
MAILING ADDRESS: 2024 NORRIS RD
BAKERSFIELD, CA 93308-2297

LOCATION: 2024 NORRIS RD
BAKERSFIELD, CA 93308-2297

EQUIPMENT DESCRIPTION:
MODIFICATION OF OFFLINE POLYSTYRENE, POLYPROPYLENE AND POLYETHYLENE SCRAP GRINDING OPERATION CONSISTING OF TWO GRINDERS EACH SERVED BY CYCLONE VENTED TO A FABRIC SOCK FILTER: ADD FABRIC FILTER INSPECTION AND MONITORING CONDITIONS FOR CONSISTENCY WITH OTHER FACILITY PERMITS

CONDITIONS

1. {1830} 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 Rule 2201] Federally Enforceable Through Title V Permit
2. {1831} 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
3. Visible emissions shall be inspected weekly 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. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct an EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District Rules 1081, 5.0; 2201; 2520, 9.0; 4101, 6.0; and 4201, 4.0] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. The facility can demonstrate compliance with this particulate matter emission limit by complying with the maintenance obligations imposed by the other conditions of this unit. [District Rule 4201, 3.0] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (661) 392-5500 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

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Arnaud Marjollet, Director of Permit Services
S-892-25-4 : Oct 22 2014 11:11AM – LEONARDS : Joint Inspection NOT Required

5. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. Sock filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520, 9.0] Federally Enforceable Through Title V Permit
6. 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
7. 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
8. The sock filters shall be maintained and operated according to manufacturer's specifications. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The sock filters cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
10. 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
11. A spare set of filters shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
12. 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
13. 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
14. Operator shall maintain records of daily scheduled hours of operation. [District Rule 2201] Federally Enforceable Through Title V Permit
15. 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
16. 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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