



OCT 04 2011

Daniel Lee
Paramount Farms Inc
13646 Highway 33
Lost Hills, CA 93249-9719

**Re: Notice of Final Action - Title V Permit Renewal
District Facility # S-377
Project # S-1101889**

Dear Mr. Lee:

The District has issued the Final Renewed Title V Permit for Paramount Farms Inc. The preliminary decision for this project was made on July 28, 2011. A summary of the comments and the District's response to each comment is included as an attachment to the engineering evaluation.

The public notice for issuance of the Final Renewed Title V Permit will be published approximately three days from the date of this letter.

Thank you for your cooperation in this matter. Should you have any questions, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Sincerely,

David Warner
Director of Permit Services

DW: RE/cm

Attachments

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



OCT 04 2011

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 - Title V Permit Renewal
District Facility # S-377
Project # S-1101889**

Dear Mr. Rios:

The District has issued the Final Renewed Title V Permit for Paramount Farms Inc. The preliminary decision for this project was made on July 28, 2011. A summary of the comments and the District's response to each comment is included as an attachment to the engineering evaluation.

The public notice for issuance of the Final Renewed Title V Permit will be published approximately three days from the date of this letter.

I would like to thank you and your staff for working with us. We appreciate your concurrence with this action. Should you have any questions, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Sincerely,

David Warner
Director of Permit Services

DW: RE/cm

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OCT 04 2011

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

**Re: Notice of Final Action - Title V Permit Renewal
District Facility # S-377
Project # S-1101889**

Dear Mr. Tollstrup:

The District has issued the Final Renewed Title V Permit for Paramount Farms Inc. The preliminary decision for this project was made on July 28, 2011. A summary of the comments and the District's response to each comment is included as an attachment to the engineering evaluation.

The public notice for issuance of the Final Renewed Title V Permit will be published approximately three days from the date of this letter.

I would like to thank you and your staff for working with us. Should you have any questions, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Sincerely,

David Warner
Director of Permit Services

DW: RE/cm

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Bakersfield Californian

**SAN JOAQUIN VALLEY
AIR POLLUTION CONTROL DISTRICT
NOTICE OF FINAL DECISION TO ISSUE
RENEWED FEDERALLY MANDATED OPERATING PERMIT**

NOTICE IS HEREBY GIVEN that the San Joaquin Valley Air Pollution Control District has made its final decision to issue the renewed Federally Mandated Operating Permit to Paramount Farms Inc for its tree nut processing facility located 3.5 miles north of Hwy 46 on Hwy 33 in Lost Hills, California.

The District's analysis of the legal and factual basis for this proposed action, project #1101889, is available for public inspection at http://www.valleyair.org/notices/public_notices_idx.htm and the District office at the address below. For additional information regarding this matter, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500, 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.



Permit to Operate

FACILITY: S-377

EXPIRATION DATE: 10/31/2016

LEGAL OWNER OR OPERATOR:

PARAMOUNT FARMS

MAILING ADDRESS:

ATTN: DANIEL LEE
13646 HIGHWAY 33
LOST HILLS, CA 93249-9719

FACILITY LOCATION:

3.5 MILES NORTH OF HWY 46 ON HWY 33
LOST HILLS, CA

FACILITY DESCRIPTION:

TREE NUT PROCESSING FACILITY

The Facility's Permit to Operate may include Facility-wide Requirements as well as requirements that apply to specific permit units.

This Permit to Operate remains valid through the permit expiration date listed above, subject to payment of annual permit fees and compliance with permit conditions and all applicable local, state, and federal regulations. This permit is valid only at the location specified above, and becomes void upon any transfer of ownership or location. Any modification of the equipment or operation, as defined in District Rule 2201, will require prior District approval. This permit shall be posted as prescribed in District Rule 2010.

Seyed Sadredin

Executive Director / APCO

David Warner

Director of Permit Services

San Joaquin Valley Air Pollution Control District

FACILITY: S-377-0-3

EXPIRATION DATE: 10/31/2016

FACILITY-WIDE REQUIREMENTS

1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0] Federally Enforceable Through Title V Permit
4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (12/20/07). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.9.1 and 9.13.1] Federally Enforceable Through Title V Permit
6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031] Federally Enforceable Through Title V Permit
7. Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District. [District Rule 2040] Federally Enforceable Through Title V Permit
8. The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.4.1] Federally Enforceable Through Title V Permit
9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate. Any amendments to these Facility-wide Requirements that affect specific Permit Units may constitute modification of those Permit Units.

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-0-3 : Oct 3 2011 1:47PM - THAOS

10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.5.1] Federally Enforceable Through Title V Permit
11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520 (6/21/01). [District Rules 2520, 9.5.2 and 1100, 7.0] Federally Enforceable Through Title V Permit
12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.7] Federally Enforceable Through Title V Permit
13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.8.2] Federally Enforceable Through Title V Permit
14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.8.3] Federally Enforceable Through Title V Permit
15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.8.4] Federally Enforceable Through Title V Permit
16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.8.5] Federally Enforceable Through Title V Permit
17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.9] Federally Enforceable Through Title V Permit
18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.13.2.1] Federally Enforceable Through Title V Permit
19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.13.2.2] Federally Enforceable Through Title V Permit
20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.13.2.3] Federally Enforceable Through Title V Permit
21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.13.2.4] Federally Enforceable Through Title V Permit
22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (02/17/05). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

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

23. No person shall manufacture, blend, repackage, supply, sell, solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in Table of Standards 1 effective until 12/30/10 or Table of Standards 2 effective on and after 1/1/11 of District Rule 4601 (12/17/09) for use or sale within the District. [District Rule 4601, 5.1] Federally Enforceable Through Title V Permit
24. All VOC-containing materials subject to Rule 4601 (12/17/09) shall be stored in closed containers when not in use. [District Rule 4601, 5.4] Federally Enforceable Through Title V Permit
25. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.3 (12/17/09). [District Rule 4601, 6.1 and 6.3] Federally Enforceable Through Title V Permit
26. With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.13.1 and 10.0] Federally Enforceable Through Title V Permit
27. If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR Part 82, Subpart F. [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
28. If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR Part 82, Subpart B. [40 CFR Part 82, Subpart B] Federally Enforceable Through Title V Permit
29. Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8021 and 8011] Federally Enforceable Through Title V Permit
30. Outdoor handling, storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031, unless specifically exempted under Section 4.0 of Rule 8031 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8031 and 8011] Federally Enforceable Through Title V Permit
31. An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8041 and 8011] Federally Enforceable Through Title V Permit
32. Whenever open areas are disturbed, or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8051 and 8011] Federally Enforceable Through Title V Permit
33. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8061 and Rule 8011] Federally Enforceable Through Title V Permit
34. Any unpaved vehicle/equipment area that anticipates more than 50 Average annual daily Trips (AADT) shall comply with the requirements of Section 5.1.1 of District Rule 8071. Any unpaved vehicle/equipment area that anticipates more than 150 vehicle trips per day (VDT) shall comply with the requirements of Section 5.1.2 of District Rule 8071. On each day that 25 or more VDT with 3 or more axles will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall comply with the requirements of Section 5.1.3 of District Rule 8071. On each day when a special event will result in 1,000 or more vehicles that will travel/park on an unpaved area, the owner/operator shall comply with the requirements of Section 5.1.4 of District Rule 8071. All sources shall comply with the requirements of Section 5.0 of District Rule 8071 unless specifically exempted under Section 4.0 of Rule 8071 (9/16/2004) or Rule 8011 (8/19/2004). [District Rule 8071 and Rule 8011] Federally Enforceable Through Title V Permit
35. Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

36. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.16] Federally Enforceable Through Title V Permit
37. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2] Federally Enforceable Through Title V Permit
38. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1] Federally Enforceable Through Title V Permit
39. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), Rule 111 (Kern, Tulare, Kings), and Rule 202 (Fresno, Kern, Tulare, Kings, Madera, Stanislaus, Merced, San Joaquin). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 2031 (12/17/92); 2040 (12/17/92); 2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (2/17/05); 4601 (12/17/09); 8021 (8/19/2004); 8031 (8/19/2004); 8041 (8/19/2004); 8051 (8/19/2004); 8061 (8/19/2004); and 8071 (9/16/2004). A permit shield is granted from these requirements. [District Rule 2520, 13.2] 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-377-3-24

EXPIRATION DATE: 10/31/2016

SECTION: 23 **TOWNSHIP:** 26S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

396 MMBTU/HR PISTACHIO HULLING AND DRYING OPERATION #1 WITH TWELVE 27.0 MMBTU/HR DRYERS AND FOUR 18.0 MMBTU/HR DRYERS, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: PISTACHIO HULLER/PEELER(S), WASH DECK(S), FLOAT TANK(S), WET ASPIRATOR(S) WITH CYCLONE(S) AND/OR EXPANSION BOX(S), GRAVITY DECK(S) AND CLASSIFYING DECK(S) EACH WITH A HIGH EFFICIENCY CYCLONE, ASSOCIATED ELEVATOR(S), HOPPER(S), AUGER(S), AND CONVEYOR(S)

PERMIT UNIT REQUIREMENTS

1. Operation shall be equipped with four receiving pits, each with metering conveyors and precleaner feed conveyor. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Operation shall be equipped with four precleaning leaf blowers, each with a 44" high-efficiency cyclone, trash discharge conveyor, sampler, and nut discharge conveyor. [District NSR Rule] Federally Enforceable Through Title V Permit
3. There shall be no visible emissions in excess of 5% opacity at elevators, augers, conveyors, conveyor transfer points. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Units may only be fired on PUC regulated natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Annual natural gas consumption for four 18 MMBtu/hr column dryers and twelve 27 MMBtu/hr column dryers shall not exceed 245.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Emission rates from dryers listed above shall not exceed any of the following: PM10: 0.0025 lb/MMBtu, SOx (as SO2): 0.00285 lb/MMBtu, NOx (as NO2): 0.0832 lb/MMBtu, VOC: 0.0038 lb/MMBtu, or CO: 0.021 lb/MMBtu. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Operation shall be equipped with an operational totalizing fuel flow meter serving column type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Maximum emission rate of PM10 from each of the 44" high-efficiency precleaning cyclones listed above shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Precleaning operation shall not operate more than 1440 hours per year. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Disposal of solid and liquid wastes shall not result in odors nor constitute a nuisance. [District Rule 4102]
11. Source with non-combustion particulate emission sampling limit shall be demonstrated by District witnessed sample collection by independent testing laboratory if precleaner cyclones exhibit visible emissions in excess of 5% opacity. [District Rule 1081 & NSR Rule] Federally Enforceable Through Title V Permit
12. Source testing for particulate emissions shall be performed within 60 days of District determination of excess visible emissions, test results shall be submitted to the District within 60 days thereafter. [District Rule 1081 & NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

13. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rule 1070 and 2520, 9.4] Federally Enforceable Through Title V Permit
14. Permittee shall maintain records of hours of operation of the precleaning cyclones. [District Rule 1070 and 2520, 9.4] Federally Enforceable Through Title V Permit
15. Visible emissions at precleaner cyclones shall be inspected quarterly during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. [District Rule NSR Rule & 2520, 9.3] Federally Enforceable Through Title V Permit
16. Source testing to measure the concentration of particulate matters shall be conducted using EPA Method 5. [District NSR Rule & Rule 4201, 4.1] Federally Enforceable Through Title V Permit
17. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
18. Visible emissions at elevators, augers, conveyors, conveyor transfer points shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
19. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
20. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
21. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
22. 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] 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-377-9-6

EXPIRATION DATE: 10/31/2016

SECTION: 23 **TOWNSHIP:** 26S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

PROPYLENE OXIDE FUMIGATION OPERATION WITH 3,428 CU FT STERILIZATION CHAMBER EXHAUSTING TO JOHN ZINK OPEN FLARE WITH TWO 50,000 BTU/HR PILOTS

PERMIT UNIT REQUIREMENTS

1. Operation shall include one Intervac vacuum pump exhausting to flare with restricting orifice limiting gas flowrate to 150 scfm. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Flare shall operate without visible emissions (i.e. less than 5% opacity). [District NSR Rule, District Rule 4101, 5.1 and 40 CFR 60.18(c)(1)] Federally Enforceable Through Title V Permit
3. Propylene oxide in concentrations greater than 2% propylene oxide by volume released from fumigation chamber shall be vented through operating flare. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Only natural gas consisting primarily of methane and ethane shall be used as pilot fuel. [District NSR Rule] Federally Enforceable Through Title V Permit
5. No more than 600 lbs of propylene oxide shall be charged to sterilization system in any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Sterilization chamber shall only vent to flare during sterilization and air wash cycles. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Maximum daily VOC emission rate shall not exceed 1.1 lb/day. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Permittee shall maintain daily records of usage of propylene oxides and description of each cycle. [District Rule 2520, 9.4] Federally Enforceable Through Title V Permit
9. The flare in this permit shall be inspected every two weeks while in operation for visible emissions. If visible emissions are observed, corrective action shall be taken. If visible emissions continue, an EPA method 9 test shall be conducted within 72 hours. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
10. Visible emissions monitoring shall be conducted at least annually, using EPA Method 22. [40CFR 60.18(f)(1)] Federally Enforceable Through Title V Permit
11. The flame shall be present at all times when combustible gases are vented through the flare. [District Rule 4311, 5.2 and 40CFR 60.18(c)(2)] Federally Enforceable Through Title V Permit
12. The outlet shall operate with a pilot flame present at all times when combustible gases are vented through the flare, except during purge periods for automatic-ignition equipped flares. [District Rule 4311, 5.3 and 40CFR 60.18(f)(2)] Federally Enforceable Through Title V Permit
13. A thermocouple heat sensing device shall be installed and operated. [District Rule 4311, 5.4 and 40CFR 60.18(f)(2)] Federally Enforceable Through Title V Permit
14. The flare shall be operated in such a manner that meets the provisions of 40 CFR 60.18. [District Rule 4311, 5.6] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

15. The flare shall be operated according to the manufacturer's specifications, a copy of which shall be maintained on site. [40CFR 60.18(d)] Federally Enforceable Through Title V Permit
16. The flare shall only be used when the net heating value of the gas being combusted is 200 Btu/scf or greater. [40 CFR 60.18 (c)(3)(ii)] Federally Enforceable Through Title V Permit
17. The net heating value of the gas being combusted the flare shall be calculated pursuant to 40 CFR 60.18(f)(3) or by using EPA Method 18, ASTM D1946, and ASTM D2382 if published values are not available or cannot be calculated. [40 CFR 60.18 (f)(3)] Federally Enforceable Through Title V Permit
18. The permittee shall maintain, and make available for District inspection, all records of required monitoring data and support information for inspection at any time for a period of five years. [District Rule 2520, 9.4.2 and District Rule 4311, 6.2] 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-377-19-27

EXPIRATION DATE: 10/31/2016

SECTION: 23 **TOWNSHIP:** 25S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

550.5 MMBTU/HR NATURAL GAS-FIRED PISTACHIO HULLING AND DRYING OPERATION #2

PERMIT UNIT REQUIREMENTS

1. Disposal of solid and liquid wastes shall not result in odors nor constitute a nuisance. [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. There shall be no visible emissions in excess of 5% opacity at receiving pits, stickreels, conveyors, conveyor transfer points or trash disposal operations. [District NSR Rule] Federally Enforceable Through Title V Permit
4. There shall be no visible emissions at dryers conveyors aspirators cyclones exhausts. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Operation shall be equipped with seven receiving pits, seven receiving discharge conveyors, seven pit discharge conveyors, seven cleated belt stickreel conveyors and seven 60 in. stickreels. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Operation shall be equipped with seven precleaner leaf blowers, each with one 44" high-efficiency cyclone preceded by expansion box. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Operation shall be equipped with precleaner discharge conveyors, incline discharge conveyors, trash conveyors, transfer conveyors, and distribution conveyors. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Operation may be equipped with the following permit exempt equipment: pistachio huller/peelers, wash decks, float tanks, gravity decks each with a high efficiency cyclone, size graders, detwiggers, product reclaim line, wet aspirators with cyclones and/or expansion boxes, electric air compressors, electric compressed air dryers, and associated conveyors, hoppers, and elevators. [District Rule 2010] Federally Enforceable Through Title V Permit
9. Operation shall be equipped with four 28.5 MMBtu/hr bed type pistachio dryers, each equipped with: four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, four 40 hp blowers, and one 50 hp blower. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Operation shall be equipped with two 28.5 MMBtu/hr bed type pistachio dryers, each equipped with four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, two 40 hp blowers, and eight 25 hp blowers. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Operation shall be equipped with one 28.5 MMBtu/hr bed type pistachio dryer equipped with four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, two 40 hp blowers, eight 25 hp blowers, and two 40 hp suction fans. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Operation shall be equipped with thirteen 27.0 MMBtu/hr natural gas-fired column type pistachio dryers. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Operation shall be equipped with an operational totalizing fuel flow meter serving bed type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

14. Operation shall be equipped with an operational totalizing fuel flow meter serving column type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit
15. Operation shall be equipped with dryer discharge conveyors, two aspirators each with cyclone and 25 hp blower, and incline conveyors. [District NSR Rule] Federally Enforceable Through Title V Permit
16. All stacks shall remain open during normal operation of four 28.5 MMBtu/hr bed type pistachio dryers. [District NSR Rule] Federally Enforceable Through Title V Permit
17. Maximum emission rate of PM10 from each of the precleaner cyclones listed above shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
18. All combustion equipment shall be fired with PUC regulated natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Maximum daily natural gas consumption of bed type dryers listed above shall not exceed 5.25 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
20. Maximum annual natural gas consumption of bed type dryers listed above shall not exceed 195 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
21. Emission rates for bed type dryers listed above shall not exceed any of the following: PM10: 23.5 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 65.31 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
22. Maximum daily natural gas consumption of column type dryers listed above shall not exceed 7.0 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
23. Maximum annual natural gas consumption of column type dryers listed above shall not exceed 255 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
24. Emission rates for column type dryers listed above shall not exceed any of the following: PM10: 2.5 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
25. The bed type pistachio dryers shall be operated and maintained according to manufacturer's specifications. [District Rule 4309] Federally Enforceable Through Title V Permit
26. The operator shall maintain daily records showing the bed type pistachio dryers are fired exclusively on PUC quality natural gas, and operation and maintenance records demonstrating operation and maintenance according to manufacturer's specifications. [District Rule 4309] Federally Enforceable Through Title V Permit
27. The operator shall maintain on-site during normal business hours a copy of the manufacturer's operation specifications and maintenance instruction manual for the bed-type dryers, or APCO-approved alternative procedures. [District Rule 4309] Federally Enforceable Through Title V Permit
28. Permittee shall maintain records of the volume of fuel used each day and each year. Written documentation shall be made readily available to District for a period of five years. [District Rule 1070 and 2520, 9.4] Federally Enforceable Through Title V Permit
29. The unit shall be inspected quarterly for visible emissions during operation. If any visible emissions are observed, corrective action shall be taken. If visible emissions cannot be corrected within 2 hours, a visible emissions test using EPA Method 9 shall be conducted within 48 hours. The results of inspection shall be kept in a record and shall be made available to the District upon request. [District Rule NSR Rule & 2520, 9.3.2] 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-377-20-21

EXPIRATION DATE: 10/31/2016

SECTION: 23 **TOWNSHIP:** 25S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

23.33 MMBTU/HR GAS-FIRED PISTACHIO NUT FINISHING OPERATION CONSISTING OF BIN DUMPERS, SURGE HOPPERS, BUCKET ELEVATORS, CONVEYORS, PRE-CLEANING EQUIPMENT, SIZE GRADERS, NEEDLE PICKERS, HAND SORTING TABLES, ELECTRONIC COLOR SORTERS AND ASPIRATORS WITH SPUN POLYESTER DUST BAGS

PERMIT UNIT REQUIREMENTS

1. Operation shall include 8 MMBtu/hr roaster consisting of two 4 MMBtu/hr burners and high-efficiency cyclones serving the exhaust stacks. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Operation shall include two 6.0 MMBtu/hr rotary roasters each equipped with a high efficiency cyclone, an Anderson 2000 wet scrubber, and induced draft fan. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Operation shall include packaging lines with aspirators served by fabric filters. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Operation shall include scalping decks, size graders, and color sorters served by aspirators ventilated to fabric collector. [District Rule 2201] Federally Enforceable Through Title V Permit
5. There shall be no visible emissions in excess of 5% opacity associated with this permit unit. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Fabric collector shall be equipped with an operating differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Differential pressure indicator shall read within ranges specified by the manufacturer of the precleaner fabric collectors. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Materials removed from dust collectors shall be disposed of in a manner preventing re-entrainment into atmosphere, with an opacity not to exceed 20%. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Entrained (non-combustion) PM10 emission rate from the 8 MMBtu/hr roaster shall not exceed 0.01 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
10. PM10 emission rate from the outlets of the scrubbers serving the two 6.0 MMBtu/hr rotary roasters shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Daily natural gas consumption for permit S-377-20 shall not exceed 1.5 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Annual natural gas consumption for permit S-377-20 shall not exceed 125.0 MMscf/yr. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Emission rate per MMscf gas burned shall not exceed any of the following: PM10: 2.8 lb/MMscf, SO_x as (SO₂): 2.85 lb/MMscf, NO_x (as NO₂): 83.2 lb/MMscf, VOC: 3.8 lb/MMscf, or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

14. Combustion equipment shall be equipped with operational non-resettable, totalizing fuel meters to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
15. The permittee shall maintain daily records of the volume of fuel usage for any one day, in MMscf, and the fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
16. The permittee shall maintain cumulative annual records of the volume of fuel usage for any one calendar year, in MMscf, and the fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
17. Visible emissions at cyclones shall be inspected quarterly during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. 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
18. Units may only be fired on PUC regulated natural gas. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
19. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
20. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
21. 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, 9.3.2] Federally Enforceable Through Title V Permit
22. Visible emissions at baghouse shall be inspected annually during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. 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
23. Visible emissions at bin dumpers, surge hoppers, bucket elevators, conveyors, precleaning equipment, size graders, needle pickers, hand sorting tables, electronic color sorters and aspirators shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
24. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
25. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
26. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
27. 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] 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-377-21-15

EXPIRATION DATE: 10/31/2016

SECTION: NE23 **TOWNSHIP:** 26S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

PISTACHIO STORAGE OPERATION WITH 176-3 MMBTU/HR HEATERS, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE BIN(S), SILO(S), BUCKET ELEVATOR(S), SILO DISTRIBUTION CONVEYOR(S), BRIDGE CONVEYOR(S), AND BLANK SHELL STORAGE SILO(S) WITH AUGER(S)

PERMIT UNIT REQUIREMENTS

1. There shall be no visible emissions in excess of 5% opacity at conveyors, conveyor transfer points or storage equipment. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Maximum daily natural gas consumption of all combustion equipment listed on this permit shall not exceed 3.8 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Maximum annual natural gas consumption of all combustion equipment listed on this permit shall not exceed 25.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Emission rates for all heaters listed on this permit shall not exceed any of the following: PM10: 2.5 lb/MMscf, SO_x (as SO₂): 2.85 lb/MMscf, NO_x (as NO₂): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Heaters shall be equipped with an operational totalizing fuel meter as required to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
6. All combustion equipment shall be fired with natural gas, consisting primarily of methane and ethane, with sulfur content no higher than 1.0 grains/100 scf. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions at conveyors, conveyor transfer points, and storage equipment shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
9. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC quality natural gas. [Kern County Rule 407 and District Rule 4801] Federally Enforceable Through Title V Permit
10. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
11. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rules 1070 and 2520, 9.4.2] Federally Enforceable Through Title V Permit
12. 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] 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-377-34-6

EXPIRATION DATE: 10/31/2016

SECTION: NE23 **TOWNSHIP:** 26S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

21 MMBTU/HR CLEAVER BROOKS MODEL CB700X (500 HP) NATURAL GAS-FIRED BOILER WITH A NT1700-500 ULTRA LOW NOX BURNER

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 NSR Rule] Federally Enforceable Through Title V Permit
2. 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] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grain/dscf at operating conditions, nor 0.1 grain/dscf calculated to 12% CO₂, nor 10 lb/hr. [District Rule 4201 and District Rule 4301, 5.1 and 5.2.3] Federally Enforceable Through Title V Permit
4. Unit shall be only fired on PUC-regulated natural gas. [District NSR Rule, District Rule 4301, 5.2.1 and 40 CFR § 60.42c(d)] Federally Enforceable Through Title V Permit
5. The duration of start-up or shutdown shall not exceed two hours each per occurrence. During start-up or shutdown, the emissions control system shall be in operation, and emissions shall be minimized insofar as technologically possible. The operator shall maintain daily records of the duration of start-up and shutdown periods. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
6. Start-up is defined as the period of time during which a unit is brought from a shutdown status to its operating temperature and pressure, including the time required by the unit's emission control system to reach full operation. Shutdown is defined as the period of time during which a unit is taken from an operational to a non-operational status by allowing it to cool down from its operating temperature to ambient temperature as the fuel supply to the unit is completely turned off. [District Rule 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
7. Except during startup and shutdown periods emissions rates from the natural gas-fired unit shall not exceed any of the following limits: 7 ppmv NO_x @ 3% O₂ or 0.008 lb-NO_x/MMBtu, 0.00285 lb-SO_x/MMBtu, 0.005 lb-PM₁₀/MMBtu, 50 ppmv CO @ 3% O₂ or 0.037 lb-CO/MMBtu, or 0.0028 lb-VOC/MMBtu. [District NSR Rule and District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
8. Operator shall provide that fuel hhv be certified by third party fuel supplier or determined annually by: ASTM D 240 or D 2382 for liquid hydrocarbon fuels; ASTM D 1826 or D 1945 in conjunction with ASTM D 3588 for gaseous fuels. [District Rules 2520, 9.3.2, 4305, 6.2.1, 4306, 6.2.1, and 4320, 6.2.1] Federally Enforceable Through Title V Permit
9. The source plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

Facility Name: PARAMOUNT FARMS

Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA

S-377-34-6: Oct 3 2011 1:47PM - THAOS

10. This unit shall be tested for compliance with the NO_x and CO emissions limits at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
11. Nitrogen oxide (NO_x) emission concentrations in ppmv referenced at dry stack emissions shall be corrected to 3% O₂ and lb/MMBtu rates shall be calculated as lb NO₂/MMBtu of heat input (hhv). [District Rules 4305, 8.1, 4306, 8.1, and 4320, 8.1] Federally Enforceable Through Title V Permit
12. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rules 1081, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
13. Compliance demonstration (source testing) shall be by District witnessed, or authorized, sample collection by ARB certified testing laboratory. [District Rule 1081] Federally Enforceable Through Title V Permit
14. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
15. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
16. The following test methods shall be used: NO_x (ppmv) - EPA Method 7E or ARB Method 100, NO_x (lb/MMBtu) - EPA Method 19, CO (ppmv) - EPA Method 10 or ARB Method 100, stack gas oxygen - EPA Method 3 or 3A or ARB Method 100. [District Rules 1081, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
17. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
18. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
19. The permittee shall monitor and record the stack concentration of NO_x, CO, and O₂ at least once every month (in which a source test is not performed) using a portable emission monitor that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
20. If either the NO_x or CO concentrations corrected to 3% O₂, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of the performing the notification and testing required by this condition. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

21. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the permit-to-operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
22. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
23. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
24. Operator shall maintain all records for at least five years and conform to the recordkeeping requirements described in District Rule 2520. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
25. 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 Rules 2520, 9.4.2, 1070, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
26. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: Rule 405 (Madera), 408 and 409 (Kern), and 408 (all six remaining counties in the San Joaquin Valley); Rule 404 (Madera) 406 (Fresno), and 407 (all six remaining counties in the San Joaquin Valley); SJVUAPCD Rule 4801. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
27. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following requirements: SJVUAPCD Rule 4201, 4301, 4305, and 4351. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
28. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following requirements: SJVUAPCD Rule 1081, and County Rules 108 (Kings), 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern, and Stanislaus), and 110 (Madera). [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
29. The requirements of 40 CFR 72.6(b) are not applicable because this is not an affected unit under the acid rain provisions. The requirements of 40 CFR 60.40c do not apply to this source because it is not used to produce electricity for sale. A permit shield is granted from these requirements. [District Rule 2520, 13.2] 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-377-35-4

EXPIRATION DATE: 10/31/2016

SECTION: NE23 **TOWNSHIP:** 26S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

99.5 BHP EMERGENCY STANDBY NATURAL GAS FIRED IC ENGINE WITH DRIVING A 60 KW GENERATOR

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The engine shall be equipped with an operational non-resettable elapsed operating time meter. [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
3. The engine shall be equipped with a positive crankcase ventilation (PCV) system or a crankcase emissions control device of at least 90% control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The engine shall burn only PUC regulated natural gas. [District NSR Rule] Federally Enforceable Through Title V Permit
5. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. Operation of the engine for maintenance and testing purposes shall not exceed 100 hours per year, as determined by an operational non-resettable elapsed operating time meter. [District Rules 2201, and 4702, 4.3] Federally Enforceable Through Title V Permit
6. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
7. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
8. During periods of operation for maintenance, testing, and required regulatory purposes, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
9. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.) and records of operational characteristics monitoring. For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rule 4702, 6.2] Federally Enforceable Through Title V Permit
10. 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 4702, 6.2] 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-377-37-4

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

188 BHP CLARKE MODIFIED DETROIT MODEL #DDFP-04AT DIESEL-FIRED EMERGENCY IC ENGINE POWERING A FIREWATER PUMP

PERMIT UNIT REQUIREMENTS

1. 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, 5.1] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
3. The engine shall be operated with the timing retarded four degrees from the manufacturer's standard recommended timing. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Emissions shall not exceed 17.3 g-NOx/bhp-hr. [District NSR Rule] Federally Enforceable Through Title V Permit
5. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 5.7.4 and 17 CCR 93115] Federally Enforceable Through Title V Permit
6. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702, 5.7.2] Federally Enforceable Through Title V Permit
7. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 - "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 1998 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit
9. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, and the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.). For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
10. The permittee shall maintain monthly records of the type of fuel purchased, the amount of fuel purchased, date when the fuel was purchased, signature of the permittee who received the fuel, and signature of the fuel supplier indicating that the fuel was delivered. [District Rule 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

11. 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 Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] 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-377-38-5

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

182 BHP CUMMINS MODEL 6BTA5.9-F1 DIESEL-FIRED EMERGENCY IC ENGINE WITH TURBOCHARGER AND AFTERCOOLER DRIVING FIREWATER PUMP

PERMIT UNIT REQUIREMENTS

1. 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, 5.1] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
3. Emissions shall not exceed 6.63 g NOx/hp-hr. [District NSR Rule] Federally Enforceable Through Title V Permit
4. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit
5. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
6. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 - "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 1998 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit
7. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, and the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.). For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. The permittee shall maintain monthly records of the type of fuel purchased, the amount of fuel purchased, date when the fuel was purchased, signature of the permittee who received the fuel, and signature of the fuel supplier indicating that the fuel was delivered. [District Rule 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
9. 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 Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] 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-377-39-5

EXPIRATION DATE: 10/31/2016

SECTION: NE23 **TOWNSHIP:** 26S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

3.2 MMBTU/HR SAMPLE DRYING OPERATION WITH 4 MODULAR SAMPLE DRYERS EACH EQUIPPED WITH A 0.8 MMBTU/HR NP-LE AIRFLOW BURNER

PERMIT UNIT REQUIREMENTS

1. Total annual natural gas consumption for all dryers listed on this permit shall not exceed 6.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Emission rates for each dryer listed on this permit shall not exceed any of the following: PM10: 5.0 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 5.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Dryers shall be equipped with an operational totalizing fuel flow meter to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rule 2520, 9.4] Federally Enforceable Through Title V Permit
5. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [District Rule 2201 and Kern County Rule 407] Federally Enforceable Through Title V Permit
6. Particulate emissions shall not exceed at the point of discharge, 0.1 gr/dscf. [District Rule 4201, 3.0] Federally Enforceable Through Title V Permit
7. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4] 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-377-40-9

EXPIRATION DATE: 10/31/2016

SECTION: NE23 **TOWNSHIP:** 26S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

9.84 MMBTU/HR (TOTAL) NATURAL GAS-FIRED ALMOND FINISHING AND PACKAGING OPERATION IN BUILDING #48 INCLUDING: SORTING EQUIPMENT, MOISTURIZING LINE, PACKAGING EQUIPMENT, TWO BLANCHING LINES, BINS, TANKS, CONVEYORS, ELEVATORS AND ASSORTED HARDWARE, WITH ONE SLIVER LINE AND ONE SLICER LINE EACH WITH A 32-10,000 BTU/HR BURNER PLASTICIZER AND ONE EACH 1.2 MMBTU/HR DRYER, AND ONE ALMOND FLAVORING OPERATION CONSISTING OF TWO LINES - THE FIRST WITH A 3-STAGE PROCTOR SCHWARTZ ROASTER IN BUILDING #50 WITH TWO 1.6 MMBTU/HR NATURAL GAS FIRED BURNERS VENTED TO TWO CYCLONE ASSEMBLIES, SALT REMOVAL SHAKER, SURGE HOPPER, BUCKET ELEVATOR VENTED TO SOCK FILTERS AND ADDITIONAL CONVEYING EQUIPMENT - THE SECOND WITH AN AEROGLIDE MODEL C1 120-65 RGC NATURAL GAS FIRED ROASTER WITH TWO 1.8 MMBTU/HR BURNERS VENTED TO A CYLONE, BIN DUMPERS, BRINE TANK, MIX TANKS, SLURRY KETTLES, SEASONING SKIDS, OSCILLATING FEEDERS AND ASSOCIATED CONVEYING EQUIPMENT

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All burners shall only be fired on PUC regulated natural gas. [Kern County Rule 407 and District Rule 4801] Federally Enforceable Through Title V Permit
3. Emissions from the slicer and sliver lines (two plasticizers and two dryers) shall not exceed any of the following limits: 44.0 lb-NO_x/MMscf, 2.85 lb-SO_x/MMscf, 5.0 lb-PM₁₀/MMscf, 8.6 lb-CO/MMscf, or 5.8 lb-VOC/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The slicer and sliver lines (two plasticizers and two dryers) natural gas usage shall not exceed 103,500 scf/day and 10.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Emissions from the roasters shall not exceed any of the following limits: 36.0 lb-NO_x/MMscf, 2.85 lb-SO_x/MMscf, 7.6 lb-PM₁₀/MMscf, 21.0 lb-CO/MMscf, or 5.5 lb-VOC/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The roasters' natural gas usage shall not exceed 163,200 scf/day and 37.15 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
7. This almond finishing and packaging operation shall be equipped with two operational non-resettable totalizing fuel meters: one serving the slicer and sliver lines (two plasticizers and two dryers) and one serving the two roasters, to show compliance with the fuel usage limits set forth in this permit. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Records of daily and annual natural gas consumption shall be maintained. [District Rule 1070 and 2520, 9.4] Federally Enforceable Through Title V Permit
9. All records shall be retained 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] 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-377-41-3

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

HYDROGEN PHOSPHIDE (PHOSPHINE GAS) FUMIGATION OPERATION CONDUCTED IN SILOS, BIN STACKS, AND FUMIGATION BUILDING

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. 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]
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. The fumigation stacks shall be air tight during the fumigation process. [District Rule 4102]
5. Spent fumigant shall be vented in a manner which is adequate to prevent any hazard to human health, plant or animal life. [District Rule 4102]
6. Daily emissions of phosphine (hydrogen phosphide) shall not exceed 350 lbs (equivalent to 1,100 lbs-aluminum phosphide fumigant). [District Rule 4102]
7. Annual emissions of phosphine (hydrogen phosphide) shall not exceed 10,000 lbs (equivalent to 32,000 lbs-aluminum phosphide fumigant). [District Rule 4102]
8. Daily and annual records of the quantity of fumigant usage shall be maintained, retained on-site for a period of at least five years and made available for District inspection upon request. [District Rule 1070]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-42-2

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:
METHYL BROMIDE FUMIGATION CHAMBER (STATIONARY)

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. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-43-2

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-44-2

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-45-2

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-46-2

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-47-2

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

13.4 MMBTU/HR GAS FIRED ARTIFICIAL PISTACHIO OPENING OPERATION WITH 4-4.0 MMBTU/HR HEATERS DERATED BY ORIFICE DISK TO 0.75 MMBTU/HR, 4.0 MMBTU/HR NUT DRYER AND 6.0 MMBTU/HR ROTARY DRYER SERVED BY HIGH EFFICIENCY CYCLONE AND WET SCRUBBER, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE TANK(S), SCALPER(S), DESTONER(S), COLOR SORTER(S), SIZE GRADER(S), PRE-MISTER(S), SPLITTER(S), AIR LEG(S) WITH SOCK FILTER(S), MISTING DRUM(S), NEEDLE PICKER(S), DRYING SILO(S) AND HAND SORTING TABLE(S)

PERMIT UNIT REQUIREMENTS

1. PM10 emission rate from the outlet of the scrubber serving the 6.0 MMBtu/hr rotary dryer shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Emission rate per MMscf gas burned shall not exceed any of the following: PM10: 2.8 lb/MMscf, SO_x as (SO₂): 2.85 lb/MMscf, NO_x (as NO₂): 83.2 lb/MMscf, VOC: 3.8 lb/MMscf, or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Daily natural gas consumption for permit S-377-47 shall not exceed 0.5 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Annual natural gas consumption for permit S-377-47 shall not exceed 80.0 MMscf/yr. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Combustion equipment shall be equipped with operational non-resettable, totalizing fuel meters to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Permittee shall maintain daily records of volume of fuel usage and fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
7. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4] Federally Enforceable Through Title V Permit
8. 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] 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-377-49-1

EXPIRATION DATE: 10/31/2016

EQUIPMENT DESCRIPTION:

COATING OPERATION FOR CARBON STEEL SUBSTRATES USING ELECTROSTATIC SPRAY GUN, A PAINT SPRAY BOOTH WITH DRY EXHAUST FILTERS, AND AN ENCLOSED GUN CLEANER

PERMIT UNIT REQUIREMENTS

1. 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] Federally Enforceable Through Title V Permit
2. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. VOC emissions from the coating operation shall not exceed 5.9 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Particulate matter (PM10) emission rate (including painting and priming) shall not exceed 1.5 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The metal parts and products coating operation shall not be operated more than 8 hours/day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Only HVLP, electrostatic, electrodeposition, flow, roll, dip, brush or continuous coating application equipment shall be used, and the application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4603] Federally Enforceable Through Title V Permit
8. VOC content of any coatings as applied, excluding water and exempt compounds, used for any metal parts or product shall not exceed the following limit: air-dried coating: 340 g/l (2.8 lb/gal). [District Rules 2201 and 4603] Federally Enforceable Through Title V Permit
9. Cleaning activities that use solvents with a VOC content greater than 50 g/l (0.42 lb/gallon) shall be performed by one or more of the following methods: wipe cleaning; application of solvent from hand-held spray bottles from which solvents are dispensed without a propellant-induced force; non-atomized solvent flow method in which the cleaning solvent is collected in a container or a collection system which is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container; or solvent flushing method in which the cleaning solvent is discharged into a container that is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container. The discharged solvent from the equipment must be collected into containers without atomizing into the open air. The solvent may be flushed through the system by air or hydraulic pressure, or by pumping. [District Rule 4603] Federally Enforceable Through Title V Permit
10. All painting, including application of primer, shall be conducted inside the booth with filters in place, fan(s) operating, and doors closed [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

11. Permittee shall not use VOC containing materials to clean spray equipment unless an enclosed system, or equipment proven to be equally effective at controlling emissions, is used for cleaning. If an enclosed system is used, it must totally enclose spray guns, cups, nozzles, bowls and other parts during washing, rinsing and draining procedures, and it must be used according to the manufacturer's recommendations and must be closed when not in use. [District Rule 4603] Federally Enforceable Through Title V Permit
12. The permittee shall dispose the fresh or spent solvents, waste solvent cleaning material such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4603] Federally Enforceable Through Title V Permit
13. Permittee shall maintain daily records of the following: hours of operation of the coating operation and use of the natural gas-fired drying burner; volume of coatings applied; VOC content of each coating as applied; and purchase and usage of each specific solvent, showing the date, type and volume purchased or used. [District Rule 4603] Federally Enforceable Through Title V Permit
14. Permittee shall keep the following records for solvent cleaning activities: manufacturers product data sheet or MSDS of solvents used, VOC content of solvents in g/l or lb/gal, and the type of cleaning activity for which each solvent is used. [District Rule 4603] Federally Enforceable Through Title V Permit
15. The material safety data sheets (MSDS) that display VOC content of each coating used shall be kept on the premise at all times [District Rule 4603] Federally Enforceable Through Title V Permit
16. Records shall be retained on-site for a minimum of five years and made available for District inspection upon request. [District Rule 4603] 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**

**Proposed Title V Permit Renewal Evaluation
Paramount Farms
S-0377**

TABLE OF CONTENTS

I.	PROPOSAL	2
II.	FACILITY LOCATION	2
III.	EQUIPMENT LISTING.....	3
IV.	GENERAL PERMIT TEMPLATE USAGE.....	3
V.	SCOPE OF EPA AND PUBLIC REVIEW.....	3
VI.	FEDERALLY ENFORCEABLE REQUIREMENTS.....	3
VII.	REQUIREMENTS NOT FEDERALLY ENFORCEABLE	6
VIII.	PERMIT REQUIREMENTS.....	8
IX.	PERMIT SHIELD	13
X.	PERMIT CONDITIONS	14
XI.	ATTACHMENTS	14
A.	DRAFT RENEWED TITLE V OPERATING PERMIT	
B.	PREVIOUS TITLE V OPERATING PERMIT	
C.	DETAILED FACILITY LIST	

TITLE V PERMIT RENEWAL EVALUATION
Tree Nut Processing Facility

Engineer: Richard Edgehill
Date: July 11, 2011

Facility Number: S-0377
Facility Name: Paramount Farms
Mailing Address: 13646 Highway 33
Lost Hills, CA 93249-9719

Contact Name: Daniel Lee
Phone: (661) 797-6500

Responsible Official: Dave Szefflin
Title: Vice President of Operations

Project # : S-1101889
Deemed Complete: April 20, 2010

I. PROPOSAL

Paramount Farms was issued a Title V permit on August 31, 2001. The Title V permit was renewed on May 17, 2007. As required by District Rule 2520, the applicant is requesting a permit renewal. The existing Title V permit shall be reviewed and modified to reflect all applicable District and federal rules updated, removed, or added since May 17, 2007.

The purpose of this evaluation is to provide the legal and factual basis for all updated applicable requirements and to determine if the facility will comply with these updated requirements. It also specifically identifies all additions, deletions, and/or changes made to permit conditions or equipment descriptions.

II. FACILITY LOCATION

Paramount Farms is located in the NE ¼ Section 23, Township 26S, Range 19E in Kern County, CA.

III. EQUIPMENT LISTING

A detailed facility printout listing all permitted equipment at the facility is included as **Attachment A**.

IV. GENERAL PERMIT TEMPLATE USAGE

The applicant is requesting to use the following model general permit Templates:

A. Template SJV-UM-0-3 Facility Wide Umbrella

The applicant has requested to utilize template No. SJV-UM-0-3, Facility Wide Umbrella. Based on the information submitted in the Template Qualification Form, the applicant qualifies for the use of this template.

V. SCOPE OF EPA AND PUBLIC REVIEW

Certain segments of the proposed Renewed Operating Permit are based on model general permit templates that have been previously subject to EPA and public review. The terms and conditions from the model general permit templates are included in the proposed permit and are not subject to further EPA and public review.

For permit applications utilizing model general permit templates, public and agency comments on the District's proposed actions are limited to the applicant's eligibility for model general permit template, applicable requirements not covered by the model general permit template, and the applicable procedural requirements for issuance of Title V Operating Permits.

The following permit conditions, including their underlying applicable requirements, originate from model general permit templates and are not subject to further EPA or public review:

Conditions 1 through 40 of the facility wide requirements for permit unit S-0377-0-3.

VI. FEDERALLY ENFORCEABLE REQUIREMENTS

A. Rules Updated (since May 17, 2007)

- District Rule 2020, Exemptions, (amended December 20, 2007)
- District Rule 2201, New and Modified Stationary Source Review Rule

(amended April 21, 2011)

- District Rule 4306, Boilers, Steam Generators and Process Heaters – Phase 3, (amended October 16, 2008)
- District Rule 4311, Flares, (amended June 18, 2009)
- District Rule 4601, Architectural Coatings, (amended December 17, 2009)
- District Rule 4603, Surface Coating of Metal Parts and Products, Plastic Parts and Products, and Pleasure Crafts (amended September 17, 2009)

B. Rules Removed (since May 17, 2007)

- District Rule 4621, Gasoline Transfer into Stationary Storage Containers, Delivery Vessels and Bulk Plants (amended December 20, 2007)
- District Rule 4622, Gasoline Transfer into Motor Vehicle Fuel Tanks (amended December 20, 2007)
- 40 CFR 64, Compliance Assurance Monitoring (CAM)

C. Rules Added (since May 17, 2007)

- District Rule 4320, Advanced Emission Reduction Options for Boilers, Steam Generators, and Process Heaters Greater than 5.0 MMBtu/hr (adopted October 16, 2008)

D. Rules Not Updated (since May 17, 2007)

- Kern County Rule 407, Sulfur Compounds
- District Rule 1070, Inspections, (amended December 17, 1992)
- District Rule 1080, Stack Monitoring, (amended December 17, 1992)
- District Rule 1081, Source Sampling, (amended December 16, 1993)
- District Rule 1100, Equipment Breakdown (amended December 17, 1992)
- District Rule 1160, Emission Statements (adopted November 18, 1992)

- District Rule 2010, Permits Required (amended December 17, 1992)
- District Rule 2031, Transfer of Permits (amended December 17, 1992)
- District Rule 2040, Applications (amended December 17, 1992)
- District Rule 2070, Standards for Granting Applications (amended December 17, 1992)
- District Rule 2080, Conditional Approval (amended December 17, 1992)
- District Rule 2520, Federally Mandated Operating Permits (amended June 21, 2001)
- District Rule 4101, Visible Emissions (amended February 17, 2005)
- District Rule 4102, Nuisance (amended December 17, 1992)
- District Rule 4201, Particulate Matter Concentration (amended December 17, 1992)
- District Rule 4202, Particulate Matter - Emission Rate (amended December 17, 1992)
- District Rule 4301, Fuel Burning Equipment (amended December 17, 1992)
- District Rule 4305, Boilers, Steam Generators and Process Heaters – Phase 1, (amended August 21, 2003)
- District Rule 4309, Dryers, Dehydrators, and Ovens (amended December 15, 2005)
- District Rule 4603, Surface Coating of Metal Parts and Products, Plastic Parts and Products, and Pleasure Crafts (amended September 17, 2009)
- District Rule 4702, Internal Combustions Engines – Phase 2 (amended January 18, 2007)
- District Rule 8011, General Requirements (amended August 19, 2004)
- District Rule 8021, Construction, Demolition, Excavation, Extraction, and Other Earthmoving Activities (amended August 19, 2004)

- District Rule 8031, Bulk Materials (amended August 19, 2004)
- District Rule 8041, Carryout and Trackout (amended August 19, 2004)
- District Rule 8051, Open Areas (amended August 19, 2004)
- District Rule 8061, Paved and Unpaved Roads (amended August 19, 2004)
- District Rule 8071, Unpaved Vehicle/Equipment Traffic Areas (amended September 16, 2004)
- 40 CFR Part 61, Subpart M, National Emission Standard for Asbestos
- 40 CFR Part 82, Subpart F, Stratospheric Ozone

VII. REQUIREMENTS NOT FEDERALLY ENFORCEABLE

For each Title V source, the District issues a single permit that contains the Federally Enforceable requirements, as well as the District-only requirements. The District-only requirements are not a part of the Title V Operating Permits. The terms and conditions that are part of the facility's Title V permit are designated as "Federally Enforceable Through Title V Permit".

For this facility, the following are not federally enforceable and will not be discussed in further detail:

A. Rules Added (since May 17, 2007)

No rules have been added which are not federally enforceable.

B. Rules Not Updated (since May 17, 2007)

District Rule 1070, Inspections, (amended December 17, 1992)

The following conditions are based on Rule 1070 and will therefore not be discussed any further.

Permit Number	Conditions
S-377-3-24	13, 14, and 22
S-377-19-27	30
S-377-20-21	27
S-377-21-15	11,12
S-377-34-6	25
S-377-40-9	8, 9
S-377-42-2	2
S-377-43-2	3
S-377-44-2	3
S-377-45-2	3
S-377-46-2	3
S-377-47-2	8

District Rule 1100, Equipment Breakdown (amended December 17, 1992)

The following conditions are based on District Rule 1100 and will therefore not be discussed any further.

Permit Number	Conditions
S-377-0-3	1, 2, and 11

District Rule 4102, Nuisance (as amended December 17, 1992)

The following conditions are based on District Rule 4102 and will therefore not be discussed any further.

Permit Number	Conditions
S-377-19-27	1
S-377-42-2	1
S-377-43-2	2
S-377-44-2	2
S-377-45-2	2
S-366-46-2	2
S-377-49-1	2

District Rule 4801, Sulfur Compounds (amended December 17, 1992)

The following conditions are based on District Rule 4801 and will therefore not be discussed any further.

Permit Number	Conditions
S-377-21-15	9
S-377-40-9	2

VIII. PERMIT REQUIREMENTS

The purpose of this evaluation is to review changes to federally enforceable requirements with update of existing rules and addition of new rules; therefore, this compliance section will only address rules that have been amended or added since the issuance of the initial Title V permit.

A. District Rule 2020 - Exemptions

District Rule 2020 lists equipment which are specifically exempt from obtaining permits and specifies recordkeeping requirements to verify such exemptions. The amendments to this rule do not have any affect on current permit requirements and will therefore not be addressed in this evaluation.

B. District Rule 2201 - New and Modified Stationary Source Review Rule

District Rule 2201 has been amended since this facility's initial Title V permit was issued. This Title V permit renewal does not constitute a modification per section 3.26, defined as an action including at least one of the following items:

- 1) Any change in hours of operation, production rate, or method of operation of an existing emissions unit, which would necessitate a change in permit conditions.
- 2) Any structural change or addition to an existing emissions unit which would necessitate a change in permit conditions. Routine replacement shall not be considered to be a structural change.
- 3) An increase in emissions from an emissions unit caused by a modification of the Stationary Source when the emissions unit is not subject to a daily emissions limitation.
- 4) Addition of any new emissions unit which is subject to District permitting requirements.
- 5) A change in a permit term or condition proposed by an applicant to obtain an exemption from an applicable requirement to which the source would otherwise be subject.

Therefore, the updated requirements of this rule are not applicable at this time.

C. District Rule 2520 – Federally Mandated Operating Permits

There are no federally applicable Greenhouse Gas (GHG) requirements for this source. It should be noted that the Mandatory Greenhouse Gas Reporting rule (40CFR Part 98) is not included in the definition of an applicable requirement within Title V (per 40CFR 71.2). Therefore, there will be no further discussion of GHG in this evaluation.

Section 9.4 addresses record keeping requirements for major sources. The following conditions, listed on the previous Title V renewal, now include reference to Rule 2520 in addition to rule 1070:

The following conditions assure compliance with the requirements of this rule:

Permit Number	Conditions
S-377-3-24– 396 MMBTU/HR PISTACHIO HULLING AND DRYING OPERATION #1	13,14, and 22
S-377-19-27 – 550.5 MMBTU/HR NATURAL GAS-FIRED PISTACHIO HULLING AND DRYING OPERATION #2	28
S-377-20-21 – 23.33 MMBTU/HR GAS-FIRED PISTACHIO NUT FINISHING OPERATION	27
S-377-21-15 – PISTACHIO STORAGE OPERATION	12
S-377-40-9 – 9.84 MMBTU/HR (TOTAL) NATURAL GAS-FIRED ALMOND FINISHING AND PACKAGING OPERATION IN BUILDING #48	8,9
S-377-47-2 – 13.4 MMBTU/HR GAS FIRED ARTIFICIAL PISTACHIO OPENING OPERATION	8

D. District Rule 4306 – Boilers, Steam Generators, and Process Heaters – Phase 3

This rule applies to any boiler, steam generator or process heater, with a rated heat input greater than 5 million Btu per hour that is fired with gaseous and/or liquid fuels. This rule was amended on October 16, 2008.

Rule 4306 was modified to address an EPA concern regarding the exemption from BACT and offset exemption to include provisions of start-up or shutdown in the Permit to Operate (PTO). The modified provision included a statement that modification of PTO may qualify for exemption from BACT and offsets provided it met the criteria specified in Rule 2201 (New and Modified Stationary Source Review Rule), Section 4.4 (BACT Exemption) and Section 4.6 (Offset Exemption).

The following permit requirements ensure compliance with this rule:

Permit Number	Conditions
S-377-34-6 – 21 MMBTU/HR CLEAVER BROOKS MODEL CB700X (500 HP) NATURAL GAS-FIRED BOILER WITH A NT1700-500 ULTRA LOW NOX BURNER	5, 6, 7, 8, 9, 10, 11, 12, 16, 17, 19, 20, 21, 22, and 25

E. District Rule 4311 – Flares

This rule limits the emissions of volatile organic compounds (VOC), oxides of nitrogen (NO_x), and sulfur oxides (SO_x) from the operation of flares. It was amended on June 18, 2009.

The following permit requirements ensure compliance with this rule:

Permit Number	Conditions
S-377-9-6 – PROPYLENE OXIDE FUMIGATION OPERATION WITH 3,428 CU FT STERILIZATION CHAMBER EXHAUSTING TO JOHN ZINK OPEN FLARE WITH TWO 50,000 BTU/HR PILOTS	11, 12, 13, 14, and 18

F. District Rule 4320 – Advanced Emission Reduction Options for Boilers, Steam Generators, and Process Heaters Greater than 5.0 MMBtu/Hr

The purpose of this rule is to limit emissions of oxides of nitrogen (NO_x), carbon monoxide (CO), oxides of sulfur (SO₂), and particulate matter 10 microns or less (PM₁₀) from boilers, steam generators, and process heaters. This rule was adopted on October 16, 2008.

The following permit requirements ensure compliance with this rule:

Permit Number	Conditions
S-377-34-6 – 21 MMBTU/HR CLEAVER BROOKS MODEL CB700X (500 HP) NATURAL GAS-FIRED BOILER WITH A NT1700-500 ULTRA LOW NOX BURNER	5, 6, 7, 8, 9, 10, 11, 12, 16, 17, 19, 20, 21, 22, and 25

G. District Rule 4601 - Architectural Coatings

This rule limits the emissions of VOCs from architectural coatings. It requires limiting the application of any architectural coating to no more than what is

listed in the Table of Standards (Section 5.0). The rule was amended on December 17, 2009.

The following permit requirements ensure compliance with this rule:

Permit Number	Conditions
S-377-0-3 – Facility-Wide Requirements	23, 24, and 25

H. District Rule 4603 - Surface Coating of Metal Parts and Products, Plastic Parts and Products, and Pleasure Crafts

The purpose of this rule is to limit the emissions of volatile organic compounds (VOCs) from the coating of metal parts and products, large appliances parts or products, metal furniture, plastic parts and products, and pleasure crafts, and from the organic solvent cleaning and storage and disposal of solvents and waste solvent materials associated with such coating. This rule was amended in September 17, 2009.

The following permit requirements ensure compliance with this rule:

Permit Number	Conditions
S-0377-49-1 – COATING OPERATION FOR CARBON STEEL SUBSTRATES USING ELECTROSTATIC SPRAY GUN, A PAINT SPRAY BOOTH WITH DRY EXHAUST FILTERS, AND AN ENCLOSED GUN CLEANER	7 through 9 and 11 through 16

NSPS Requirements

40 CFR Part 64-CAM

40 CFR Part 64 requires Compliance Assurance Monitoring (CAM) for units that meet the following three criteria:

- 1) the unit must have an emission limit for the pollutant;
- 2) the unit must have add-on controls for the pollutant; these are devices such as flue gas recirculation (FGR), baghouses, and catalytic oxidizers; and
- 3) the unit must have a pre-control potential to emit of greater than the major source thresholds.

NOx, SOx, CO, and VOC

The facility does not have any stack controls for combustion emissions; therefore, CAM is not applicable for SOx, NOx, VOC, or CO.

PM10

There are two processes that have stack controls for PM₁₀ emissions and have been modified after May 17, 2011 (last Title V permit renewal date). These are the cyclones serving the pre-cleaners for the pistachio receiving lines (PTOs S-377-3-22, '-19-26) and the wet scrubbers used to remove saltwater vapor from the pistachio flavoring lines (PTOs S-377-20-20 and '-47-1). The applicable permits and conditions are listed in the table below.

Permit Number	PM10 Control
S-377-3-24– 396 MMBTU/HR PISTACHIO HULLING AND DRYING OPERATION #1	8. Maximum emission rate of PM10 from each of the 44" high-efficiency pre-cleaning cyclones listed above shall not exceed 0.08 lb/hr. [District NSR Rule] Y 9. Pre-cleaning operation shall not operate more than 1440 hours per year. [District Rule 2201] Y
S-377-19-26 – 550.5 MMBTU/HR NATURAL GAS-FIRED PISTACHIO HULLING AND DRYING OPERATION #2	17. Maximum emission rate of PM10 from each of the precleaner cyclones listed above shall not exceed 0.08 lb/hr. [District NSR Rule] Y
S-377-20-20 – PISTACHIO STORAGE OPERATION	10. PM10 emission rate from the outlets of the scrubbers serving the two 6.0 MMBtu/hr rotary roasters shall not exceed 0.08 lb/hr. [District NSR Rule] Y
S-377-47-1 – 13.4 MMBTU/HR GAS FIRED ARTIFICIAL PISTACHIO OPENING OPERATION WITH 4-4.0 MMBTU/HR HEATERS DERATED BY ORIFICE DISK TO 0.75 MMBTU/HR, 4.0 MMBTU/HR NUT DRYER AND 6.0 MMBTU/HR ROTARY DRYER SERVED BY HIGH EFFICIENCY CYCLONE AND WET SCRUBBER, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE TANK(S), SCALPER(S), DESTONER(S), COLOR SORTER(S), SIZE GRADER(S), PRE-MISTER(S), SPLITTER(S), AIR LEG(S) WITH SOCK FILTER(S), MISTING DRUM(S), NEEDLE PICKER(S), DRYING SILO(S) AND HAND SORTING TABLE(S)	1. PM10 emission rate from the outlet of the scrubber serving the 6.0 MMBtu/hr rotary dryer shall not exceed 0.08 lb/hr. [District NSR Rule] Y

Each pre-cleaner cyclone has an emission limit of 0.08 lb/hr. Assuming a PM₁₀ control efficiency for the cyclone of 80%, the uncontrolled emissions are 0.08/(1 – 0.8) = 0.4 lb/hr. At 24 hr/day and 60 days/yr of operation uncontrolled PM₁₀ emissions are 9.6 lb PM₁₀/day and 576 lb/yr.

Wet scrubbers are typically required by permit condition to have a control efficiency of 95%. Therefore the uncontrolled emissions are expected to be $0.08/(1 - 0.95) = 1.6$ lb/hr. At 24 hr/day and 60 days/yr of operation uncontrolled PM₁₀ emissions are 38.4 lb/day and 2,304 lb/yr.

The “pre-add on control” emissions of the pre-cleaners and pistachio flavoring lines are below the major source threshold of 140,000 lb/yr. Therefore, CAM is not applicable to these processing lines.

IX. PERMIT SHIELD

A permit shield legally protects a facility from enforcement of the shielded regulations when a source is in compliance with the terms and conditions of the Title V permit. Compliance with the terms and conditions of the Operating Permit is considered compliance with all applicable requirements upon which those conditions are based, including those that have been subsumed.

A. Requirements Addressed by Model General Permit Templates

1. Model General Permit Template SJV-UM-0-3

By submitting Model General Permit Template SJV-UM-0-3 qualification form, the applicant has requested that a permit shield be granted for all the applicable requirements identified by the template. Therefore, the permit shields, as granted in the Model General Permit Template, is included as conditions 39 and 40 of the facility-wide requirements (S-377-0-3).

B. Requirements not Addressed by Model General Permit Templates

The applicant is not requesting a permit shield.

C. Obsolete Permit Shields From Existing Permit Requirements

1. Madera County Rule 405, Kern County Rules 408 and 409 and County Rule 408 (all remaining Counties in the San Joaquin Valley)

These county rules have been replaced in the SIP by District Rule 4301, Fuel Burning Equipment (as amended 12/17/92). As a result, a permit shield against them is no longer necessary.

X. PERMIT CONDITIONS

See Attachment A - Draft Renewed Title V Operating Permit.

XI. ATTACHMENTS

- A. Draft Renewed Title V Operating Permit
- B. Previous Title V Operating Permit
- C. Detailed Facility List
- D. Applicant and CARB Comments

ATTACHMENT A

Draft Renewed Title V Operating Permit

San Joaquin Valley Air Pollution Control District

FACILITY: S-377-0-3

EXPIRATION DATE: 10/31/2010

FACILITY-WIDE REQUIREMENTS

1. {4362} The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
2. {4363} The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
3. {4364} The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0] Federally Enforceable Through Title V Permit
4. {4365} Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (12/20/07). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. {4366} The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.9.1 and 9.13.1] Federally Enforceable Through Title V Permit
6. {4367} A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031] Federally Enforceable Through Title V Permit
7. {4368} Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District. [District Rule 2040] Federally Enforceable Through Title V Permit
8. {4369} The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.4.1] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate. Any amendments to these Facility-wide Requirements that affect specific Permit Units may constitute modification of those Permit Units.

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-0-3 - Jul 11 2011 2:01PM - EDEENLR

9. {4370} The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
10. {4371} The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.5.1] Federally Enforceable Through Title V Permit
11. {4372} Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520 (6/21/01). [District Rules 2520, 9.5.2 and 1100, 7.0] Federally Enforceable Through Title V Permit
12. {4373} If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.7] Federally Enforceable Through Title V Permit
13. {4374} It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.8.2] Federally Enforceable Through Title V Permit
14. {4375} The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.8.3] Federally Enforceable Through Title V Permit
15. {4376} The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.8.4] Federally Enforceable Through Title V Permit
16. {4377} The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.8.5] Federally Enforceable Through Title V Permit
17. {4378} The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.9] Federally Enforceable Through Title V Permit
18. {4379} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.13.2.1] Federally Enforceable Through Title V Permit
19. {4380} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.13.2.2] Federally Enforceable Through Title V Permit
20. {4381} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.13.2.3] Federally Enforceable Through Title V Permit
21. {4382} Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.13.2.4] Federally Enforceable Through Title V Permit

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FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

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

22. {4383} No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (02/17/05). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit
23. {4384} No person shall manufacture, blend, repackage, supply, sell, solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in Table of Standards 1 effective until 12/30/10 or Table of Standards 2 effective on and after 1/1/11 of District Rule 4601 (12/17/09) for use or sale within the District. [District Rule 4601, 5.1] Federally Enforceable Through Title V Permit
24. {4385} All VOC-containing materials subject to Rule 4601 (12/17/09) shall be stored in closed containers when not in use. [District Rule 4601, 5.4] Federally Enforceable Through Title V Permit
25. {4386} The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.3 (12/17/09). [District Rule 4601, 6.1 and 6.3] Federally Enforceable Through Title V Permit
26. {4387} With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.13.1 and 10.0] Federally Enforceable Through Title V Permit
27. {4388} If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR Part 82, Subpart F. [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
28. {4389} If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR Part 82, Subpart B. [40 CFR Part 82, Subpart B] Federally Enforceable Through Title V Permit
29. {4390} Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8021 and 8011] Federally Enforceable Through Title V Permit
30. {4391} Outdoor handling, storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031, unless specifically exempted under Section 4.0 of Rule 8031 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8031 and 8011] Federally Enforceable Through Title V Permit
31. {4392} An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8041 and 8011] Federally Enforceable Through Title V Permit
32. {4393} Whenever open areas are disturbed, or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8051 and 8011] Federally Enforceable Through Title V Permit
33. {4394} Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 (8/19/2004) or Rule 8011 (8/19/2004). [District Rule 8061 and Rule 8011] Federally Enforceable Through Title V Permit

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FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

34. {4395} Any unpaved vehicle/equipment area that anticipates more than 50 Average annual daily Trips (AADT) shall comply with the requirements of Section 5.1.1 of District Rule 8071. Any unpaved vehicle/equipment area that anticipates more than 150 vehicle trips per day (VDT) shall comply with the requirements of Section 5.1.2 of District Rule 8071. On each day that 25 or more VDT with 3 or more axles will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall comply with the requirements of Section 5.1.3 of District Rule 8071. On each day when a special event will result in 1,000 or more vehicles that will travel/park on an unpaved area, the owner/operator shall comply with the requirements of Section 5.1.4 of District Rule 8071. All sources shall comply with the requirements of Section 5.0 of District Rule 8071 unless specifically exempted under Section 4.0 of Rule 8071 (9/16/2004) or Rule 8011 (8/19/2004). [District Rule 8071 and Rule 8011] Federally Enforceable Through Title V Permit
35. {4396} Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit
36. {4397} The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.16] Federally Enforceable Through Title V Permit
37. {4398} The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2] Federally Enforceable Through Title V Permit
38. {4399} When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1] Federally Enforceable Through Title V Permit
39. {4400} Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), Rule 111 (Kern, Tulare, Kings), and Rule 202 (Fresno, Kern, Tulare, Kings, Madera, Stanislaus, Merced, San Joaquin). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. {4401} Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 2031 (12/17/92); 2040 (12/17/92); 2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (2/17/05); 4601 (12/17/09); 8021 (8/19/2004); 8031 (8/19/2004); 8041 (8/19/2004); 8051 (8/19/2004); 8061 (8/19/2004); and 8071 (9/16/2004). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

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

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-3-24

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

396 MMBTU/HR PISTACHIO HULLING AND DRYING OPERATION #1 WITH TWELVE 27.0 MMBTU/HR DRYERS AND FOUR 18.0 MMBTU/HR DRYERS, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: PISTACHIO HULLER/PEELER(S), WASH DECK(S), FLOAT TANK(S), WET ASPIRATOR(S) WITH CYCLONE(S) AND/OR EXPANSION BOX(S), GRAVITY DECK(S) AND CLASSIFYING DECK(S) EACH WITH A HIGH EFFICIENCY CYCLONE, ASSOCIATED ELEVATOR(S), HOPPER(S), AUGER(S), AND CONVEYOR(S)

PERMIT UNIT REQUIREMENTS

1. Operation shall be equipped with four receiving pits, each with metering conveyors and precleaner feed conveyor. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Operation shall be equipped with four precleaning leaf blowers, each with a 44" high-efficiency cyclone, trash discharge conveyor, sampler, and nut discharge conveyor. [District NSR Rule] Federally Enforceable Through Title V Permit
3. There shall be no visible emissions in excess of 5% opacity at elevators, augers, conveyors, conveyor transfer points. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Units may only be fired on PUC regulated natural gas. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
5. Annual natural gas consumption for four 18 MMBtu/hr column dryers and twelve 27 MMBtu/hr column dryers shall not exceed 245.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Emission rates from dryers listed above shall not exceed any of the following: PM10: 0.0025 lb/MMBtu, SOx (as SO2): 0.00285 lb/MMBtu, NOx (as NO2): 0.0832 lb/MMBtu, VOC: 0.0038 lb/MMBtu, or CO: 0.021 lb/MMBtu. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Operation shall be equipped with an operational totalizing fuel flow meter serving column type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Maximum emission rate of PM10 from each of the 44" high-efficiency precleaning cyclones listed above shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Precleaning operation shall not operate more than 1440 hours per year. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Disposal of solid and liquid wastes shall not result in odors nor constitute a nuisance. [District Rule 4102]
11. Source with non-combustion particulate emission sampling limit shall be demonstrated by District witnessed sample collection by independent testing laboratory if precleaner cyclones exhibit visible emissions in excess of 5% opacity. [District Rule 1081 & NSR Rule] Federally Enforceable Through Title V Permit
12. Source testing for particulate emissions shall be performed within 60 days of District determination of excess visible emissions, test results shall be submitted to the District within 60 days thereafter. [District Rule 1081 & NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-3-24 - JUN 11 2011 2:01PM - EGGENLR

13. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rule 1070 and 2520, 9.4] Federally Enforceable Through Title V Permit
14. Permittee shall maintain records of hours of operation of the precleaning cyclones. [District Rule 1070 and 2520, 9.4] Federally Enforceable Through Title V Permit
15. Visible emissions at precleaner cyclones shall be inspected quarterly during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. [District Rule NSR Rule & 2520, 9.3] Federally Enforceable Through Title V Permit
16. Source testing to measure the concentration of particulate matters shall be conducted using EPA Method 5. [District NSR Rule & Rule 4201, 4.1] Federally Enforceable Through Title V Permit
17. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
18. Visible emissions at elevators, augers, conveyors, conveyor transfer points shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
19. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
20. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
21. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
22. 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] Federally Enforceable Through Title V Permit

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

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**San Joaquin Valley
Air Pollution Control District**

PERMIT UNIT: S-377-7-3

SECTION: 23 TOWNSHIP: 26S RANGE: 19E

**EQUIPMENT DESCRIPTION:
NUT STORAGE FACILITY**

EXPIRATION DATE: 10/31/2010

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PERMIT UNIT REQUIREMENTS

1. Operation shall include north and south Hallway receiving pits, conveyors, 3 elevators, augers, and eleven storage rooms. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Almond storage building conveyors, augers, and elevators shall operate in a dust-free manner. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Visible emissions at almond storage building conveyors, augers, and elevators shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
5. All enclosures shall be completely inspected annually for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
6. Records of daily process rate shall be maintained, retained on the premises, and made available for District inspection upon request. [District Rule 2520, 9.4] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-7-3; JUL 11 2011 2:01PM - EDDENLR

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-9-6

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

PROPYLENE OXIDE FUMIGATION OPERATION WITH 3,428 CU FT STERILIZATION CHAMBER EXHAUSTING TO JOHN ZINK OPEN FLARE WITH TWO 50,000 BTU/HR PILOTS

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PERMIT UNIT REQUIREMENTS

1. Operation shall include one Intervac vacuum pump exhausting to flare with restricting orifice limiting gas flowrate to 150 scfm. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Flare shall operate without visible emissions (i.e. less than 5% opacity). [District NSR Rule, District Rule 4101, 5.1 and 40 CFR 60.18(c)(1)] Federally Enforceable Through Title V Permit
3. Propylene oxide in concentrations greater than 2% propylene oxide by volume released from fumigation chamber shall be vented through operating flare. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Only natural gas consisting primarily of methane and ethane shall be used as pilot fuel. [District NSR Rule] Federally Enforceable Through Title V Permit
5. No more than 600 lbs of propylene oxide shall be charged to sterilization system in any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Sterilization chamber shall only vent to flare during sterilization and air wash cycles. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Maximum daily VOC emission rate shall not exceed 1.1 lb/day. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Permittee shall maintain daily records of usage of propylene oxides and description of each cycle. [District Rule 2520, 9.4] Federally Enforceable Through Title V Permit
9. The flare in this permit shall be inspected every two weeks while in operation for visible emissions. If visible emissions are observed, corrective action shall be taken. If visible emissions continue, an EPA method 9 test shall be conducted within 72 hours. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
10. {2328} Visible emissions monitoring shall be conducted at least annually, using EPA Method 22. [40CFR 60.18(f)(1)] Federally Enforceable Through Title V Permit
11. {2329} The flame shall be present at all times when combustible gases are vented through the flare. [District Rule 4311, 5.2 and 40CFR 60.18(c)(2)] Federally Enforceable Through Title V Permit
12. The outlet shall operate with a pilot flame present at all times when combustible gases are vented through the flare, except during purge periods for automatic-ignition equipped flares. [District Rule 4311, 5.3 and 40CFR 60.18(f)(2)] Federally Enforceable Through Title V Permit
13. A thermocouple heat sensing device shall be installed and operated. [District Rule 4311, 5.4 and 40CFR 60.18(f)(2)] Federally Enforceable Through Title V Permit
14. The flare shall be operated in such a manner that meets the provisions of 40 CFR 60.18. [District Rule 4311, 5.6] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

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15. {2334} The flare shall be operated according to the manufacturer's specifications, a copy of which shall be maintained on site. [40CFR 60.18(d)] Federally Enforceable Through Title V Permit
16. The flare shall only be used when the net heating value of the gas being combusted is 200 Btu/scf or greater. [40 CFR 60.18 (c)(3)(ii)] Federally Enforceable Through Title V Permit
17. {2342} The net heating value of the gas being combusted the flare shall be calculated pursuant to 40 CFR 60.18(f)(3) or by using EPA Method 18, ASTM D1946, and ASTM D2382 if published values are not available or cannot be calculated. [40 CFR 60.18 (f)(3)] Federally Enforceable Through Title V Permit
18. {2343} The permittee shall maintain, and make available for District inspection, all records of required monitoring data and support information for inspection at any time for a period of five years. [District Rule 2520, 9.4.2 and District Rule 4311, 6.2] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
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**San Joaquin Valley
Air Pollution Control District**

PERMIT UNIT: S-377-10-9

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

ALMOND PROCESSING OPERATION IN BUILDING #13 INCLUDING SORTING EQUIPMENT, SIZING EQUIPMENT, CONVEYORS, BINS, ELEVATORS, BIN DUMPER, AND ASSORTED HARDWARE, WITH FIVE GRAVITY TABLES ALL VENTED TO AN EXISTING SAUNCO MODEL SJT12-420-8400 PULSE JET BAGHOUSE

PERMIT UNIT REQUIREMENTS

1. All gravity tables and fluidizers and all equipment generating dust shall be vented to the Saunco baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Saunco Baghouse shall be powered by two 75 hp fans. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Particulate matter emissions from Saunco baghouse shall not exceed 0.0005 grains/dscf in concentration. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Total airflow through Saunco baghouse shall not exceed 84,000 cfm. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Visible emissions from the Saunco baghouse shall not exceed 5% opacity. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Saunco Baghouse shall be equipped with an operational differential pressure indicator in each compartment. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Particulate matter emissions from the Saunco baghouse shall not exceed 8.64 lb/day. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Total electric motor horsepower shall not exceed 400 horsepower. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Inspection of connection points, hatches, and filter bags for scuffs, wear, holes, and tears shall be performed on an annual basis. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
10. Source testing to measure the concentration of particulate matters shall be conducted using EPA Method 5. [District Rule 4201, 4.1] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
12. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
13. 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, 9.3] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-10-9 - 10/14/2011 11:33AM - EDGEHLR

14. 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] Federally Enforceable Through Title V Permit
15. Visible emissions at elevators, augers, conveyors, conveyor transfer points, and wet processes shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
16. The unit shall be inspected quarterly for visible emissions during operation. If any visible emissions are observed, corrective action shall be taken. If visible emissions cannot be corrected within 2 hours, a visible emissions test using EPA Method 9 shall be conducted within 48 hours. The results of inspection shall be kept in a record and shall be made available to the District upon request. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
17. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
18. Source test shall be conducted within 30 days upon detection of visible emissions of 5% opacity or greater. [District Rule 2520, 9.3] Federally Enforceable Through Title V Permit
19. 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
20. Differential operating pressure shall be monitored and recorded on each day that the baghouse operates. [District NSR Rule] Federally Enforceable Through Title V Permit

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

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-19-27

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 25S RANGE: 19E

EQUIPMENT DESCRIPTION:

550.5 MMBTU/HR NATURAL GAS-FIRED PISTACHIO HULLING AND DRYING OPERATION #2

PERMIT UNIT REQUIREMENTS

1. Disposal of solid and liquid wastes shall not result in odors nor constitute a nuisance. [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. There shall be no visible emissions in excess of 5% opacity at receiving pits, stickreels, conveyors, conveyor transfer points or trash disposal operations. [District NSR Rule] Federally Enforceable Through Title V Permit
4. There shall be no visible emissions at dryers conveyors aspirators cyclones exhausts. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Operation shall be equipped with seven receiving pits, seven receiving discharge conveyors, seven pit discharge conveyors, seven cleaned belt stickreel conveyors and seven 60 in. stickreels. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Operation shall be equipped with seven precleaner leaf blowers, each with one 44" high-efficiency cyclone preceded by expansion box. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Operation shall be equipped with precleaner discharge conveyors, incline discharge conveyors, trash conveyors, transfer conveyors, and distribution conveyors. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Operation may be equipped with the following permit exempt equipment: pistachio huller/peelers, wash decks, float tanks, gravity decks each with a high efficiency cyclone, size graders, detwiggers, product reclaim line, wet aspirators with cyclones and/or expansion boxes, electric air compressors, electric compressed air dryers, and associated conveyors, hoppers, and elevators. [District Rule 2010] Federally Enforceable Through Title V Permit
9. Operation shall be equipped with four 28.5 MMBtu/hr bed type pistachio dryers, each equipped with: four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, four 40 hp blowers, and one 50 hp blower. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Operation shall be equipped with two 28.5 MMBtu/hr bed type pistachio dryers, each equipped with four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, two 40 hp blowers, and eight 25 hp blowers. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Operation shall be equipped with one 28.5 MMBtu/hr bed type pistachio dryer equipped with four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, two 40 hp blowers, eight 25 hp blowers, and two 40 hp suction fans. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Operation shall be equipped with thirteen 27.0 MMBtu/hr natural gas-fired column type pistachio dryers. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Operation shall be equipped with an operational totalizing fuel flow meter serving bed type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

14. Operation shall be equipped with an operational totalizing fuel flow meter serving column type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit
15. Operation shall be equipped with dryer discharge conveyors, two aspirators each with cyclone and 25 hp blower, and incline conveyors. [District NSR Rule] Federally Enforceable Through Title V Permit
16. All stacks shall remain open during normal operation of four 28.5 MMBtu/hr bed type pistachio dryers. [District NSR Rule] Federally Enforceable Through Title V Permit
17. Maximum emission rate of PM10 from each of the precleaner cyclones listed above shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
18. All combustion equipment shall be fired with PUC regulated natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Maximum daily natural gas consumption of bed type dryers listed above shall not exceed 5.25 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
20. Maximum annual natural gas consumption of bed type dryers listed above shall not exceed 195 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
21. Emission rates for bed type dryers listed above shall not exceed any of the following: PM10: 23.5 lb/MMscf, SO_x (as SO₂): 2.85 lb/MMscf, NO_x (as NO₂): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 65.31 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
22. Maximum daily natural gas consumption of column type dryers listed above shall not exceed 7.0 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
23. Maximum annual natural gas consumption of column type dryers listed above shall not exceed 255 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
24. Emission rates for column type dryers listed above shall not exceed any of the following: PM10: 2.5 lb/MMscf, SO_x (as SO₂): 2.85 lb/MMscf, NO_x (as NO₂): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
25. The bed type pistachio dryers shall be operated and maintained according to manufacturer's specifications. [District Rule 4309] Federally Enforceable Through Title V Permit
26. The operator shall maintain daily records showing the bed type pistachio dryers are fired exclusively on PUC quality natural gas, and operation and maintenance records demonstrating operation and maintenance according to manufacturer's specifications. [District Rule 4309] Federally Enforceable Through Title V Permit
27. The operator shall maintain on-site during normal business hours a copy of the manufacturer's operation specifications and maintenance instruction manual for the bed-type dryers, or APCO-approved alternative procedures. [District Rule 4309] Federally Enforceable Through Title V Permit
28. Permittee shall maintain records of the volume of fuel used each day and each year. Written documentation shall be made readily available to District for a period of five years. [District Rule 1070 and 2520, 9.4] Federally Enforceable Through Title V Permit
29. The unit shall be inspected quarterly for visible emissions during operation. If any visible emissions are observed, corrective action shall be taken. If visible emissions cannot be corrected within 2 hours, a visible emissions test using EPA Method 9 shall be conducted within 48 hours. The results of inspection shall be kept in a record and shall be made available to the District upon request. [District Rule NSR Rule & 2520, 9.3.2] Federally Enforceable Through Title V Permit

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

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-20-21

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 25S RANGE: 19E

EQUIPMENT DESCRIPTION:

23.33 MMBTU/HR GAS-FIRED PISTACHIO NUT FINISHING OPERATION CONSISTING OF BIN DUMPERS, SURGE HOPPERS, BUCKET ELEVATORS, CONVEYORS, PRE-CLEANING EQUIPMENT, SIZE GRADERS, NEEDLE PICKERS, HAND SORTING TABLES, ELECTRONIC COLOR SORTERS AND ASPIRATORS WITH SPUN POLYESTER DUST BAGS

PERMIT UNIT REQUIREMENTS

1. Operation shall include 8 MMBtu/hr roaster consisting of two 4 MMBtu/hr burners and high-efficiency cyclones serving the exhaust stacks. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Operation shall include two 6.0 MMBtu/hr rotary roasters each equipped with a high efficiency cyclone, an Anderson 2000 wet scrubber, and induced draft fan. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Operation shall include packaging lines with aspirators served by fabric filters. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Operation shall include scalping decks, size graders, and color sorters served by aspirators ventilated to fabric collector. [District Rule 2201] Federally Enforceable Through Title V Permit
5. There shall be no visible emissions in excess of 5% opacity associated with this permit unit. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Fabric collector shall be equipped with an operating differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Differential pressure indicator shall read within ranges specified by the manufacturer of the precleaner fabric collectors. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Materials removed from dust collectors shall be disposed of in a manner preventing re-entrainment into atmosphere, with an opacity not to exceed 20%. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Entrained (non-combustion) PM10 emission rate from the 8 MMBtu/hr roaster shall not exceed 0.01 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
10. PM10 emission rate from the outlets of the scrubbers serving the two 6.0 MMBtu/hr rotary roasters shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Daily natural gas consumption for permit S-377-20 shall not exceed 1.5 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Annual natural gas consumption for permit S-377-20 shall not exceed 125.0 MMscf/yr. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Emission rate per MMscf gas burned shall not exceed any of the following: PM10: 2.8 lb/MMscf, SO_x as (SO₂): 2.85 lb/MMscf, NO_x (as NO₂): 83.2 lb/MMscf, VOC: 3.8 lb/MMscf, or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

14. Combustion equipment shall be equipped with operational non-resettable, totalizing fuel meters to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
15. The permittee shall maintain daily records of the volume of fuel usage for any one day, in MMscf, and the fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
16. The permittee shall maintain cumulative annual records of the volume of fuel usage for any one calendar year, in MMscf, and the fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
17. Visible emissions at cyclones shall be inspected quarterly during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
18. Units may only be fired on PUC regulated natural gas. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
19. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
20. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
21. 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, 9.4.2] Federally Enforceable Through Title V Permit
22. Visible emissions at baghouse shall be inspected annually during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
23. Visible emissions at bin dumpers, surge hoppers, bucket elevators, conveyors, precleaning equipment, size graders, needle pickers, hand sorting tables, electronic color sorters and aspirators shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
24. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
25. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
26. {462} Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
27. 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] Federally Enforceable Through Title V Permit

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

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-21-15

EXPIRATION DATE: 10/31/2010

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

PISTACHIO STORAGE OPERATION WITH 176-3 MMBTU/HR HEATERS, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE BIN(S), SILO(S), BUCKET ELEVATOR(S), SILO DISTRIBUTION CONVEYOR(S), BRIDGE CONVEYOR(S), AND BLANK SHELL STORAGE SILO(S) WITH AUGER(S)

PERMIT UNIT REQUIREMENTS

1. There shall be no visible emissions in excess of 5% opacity at conveyors, conveyor transfer points or storage equipment. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Maximum daily natural gas consumption of all combustion equipment listed on this permit shall not exceed 3.8 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Maximum annual natural gas consumption of all combustion equipment listed on this permit shall not exceed 25.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Emission rates for all heaters listed on this permit shall not exceed any of the following: PM10: 2.5 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Heaters shall be equipped with an operational totalizing fuel meter as required to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
6. All combustion equipment shall be fired with natural gas, consisting primarily of methane and ethane, with sulfur content no higher than 1.0 grains/100 scf. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Visible emissions at conveyors, conveyor transfer points, and storage equipment shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
9. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC quality natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
10. {462} Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
11. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rule 1070] Federally Enforceable Through Title V Permit
12. 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] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-21-15 - JUL 11 2011 2:01PM - EGGHLLR

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-34-6

EXPIRATION DATE: 10/31/2010

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

21 MMBTU/HR CLEAVER BROOKS MODEL CB700X (500 HP) NATURAL GAS-FIRED BOILER WITH A NT1700-500 ULTRA LOW NOX BURNER

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 NSR Rule] Federally Enforceable Through Title V Permit
2. 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] Federally Enforceable Through Title V Permit
3. {450} Particulate matter emissions shall not exceed 0.1 grain/dscf at operating conditions, nor 0.1 grain/dscf calculated to 12% CO₂, nor 10 lb/hr. [District Rule 4201 and District Rule 4301, 5.1 and 5.2.3] Federally Enforceable Through Title V Permit
4. Unit shall be only fired on PUC-regulated natural gas. [District NSR Rule, District Rule 4301, 5.2.1 and 40 CFR § 60.42c(d)] Federally Enforceable Through Title V Permit
5. The duration of start-up or shutdown shall not exceed two hours each per occurrence. During start-up or shutdown, the emissions control system shall be in operation, and emissions shall be minimized insofar as technologically possible. The operator shall maintain daily records of the duration of start-up and shutdown periods. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
6. Start-up is defined as the period of time during which a unit is brought from a shutdown status to its operating temperature and pressure, including the time required by the unit's emission control system to reach full operation. Shutdown is defined as the period of time during which a unit is taken from an operational to a non-operational status by allowing it to cool down from its operating temperature to ambient temperature as the fuel supply to the unit is completely turned off. [District Rule 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
7. Except during startup and shutdown periods emissions rates from the natural gas-fired unit shall not exceed any of the following limits: 7 ppmv NO_x @ 3% O₂ or 0.008 lb-NO_x/MMBtu, 0.00285 lb-SO_x/MMBtu, 0.005 lb-PM₁₀/MMBtu, 50 ppmv CO @ 3% O₂ or 0.037 lb-CO/MMBtu, or 0.0028 lb-VOC/MMBtu. [District NSR Rule and District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
8. Operator shall provide that fuel hhv be certified by third party fuel supplier or determined annually by: ASTM D 240 or D 2382 for liquid hydrocarbon fuels; ASTM D 1826 or D 1945 in conjunction with ASTM D 3588 for gaseous fuels. [District Rules 2520, 9.3.2, 4305, 6.2.1, 4306, 6.2.1, and 4320, 6.2.1] Federally Enforceable Through Title V Permit
9. The source plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-34-6, Jul 11 2011 2:01PM - EDGEMLR

10. This unit shall be tested for compliance with the NOx and CO emissions limits at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
11. Nitrogen oxide (NOx) emission concentrations in ppmv referenced at dry stack emissions shall be corrected to 3% O2 and lb/MMBtu rates shall be calculated as lb NO2/MMBtu of heat input (hhv). [District Rules 4305, 8.1, 4306, 8.1, and 4320, 8.1] Federally Enforceable Through Title V Permit
12. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rules 1081, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
13. Compliance demonstration (source testing) shall be by District witnessed, or authorized, sample collection by ARB certified testing laboratory. [District Rule 1081] Federally Enforceable Through Title V Permit
14. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
15. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
16. The following test methods shall be used: NOx (ppmv) - EPA Method 7E or ARB Method 100, NOx (lb/MMBtu) - EPA Method 19, CO (ppmv) - EPA Method 10 or ARB Method 100, stack gas oxygen - EPA Method 3 or 3A or ARB Method 100. [District Rules 1081, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
17. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
18. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
19. The permittee shall monitor and record the stack concentration of NOx, CO, and O2 at least once every month (in which a source test is not performed) using a portable emission monitor that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
20. If either the NOx or CO concentrations corrected to 3% O2, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of the performing the notification and testing required by this condition. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit

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PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

21. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the permit-to-operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
22. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
23. {2804} Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
24. {2805} Operator shall maintain all records for at least five years and conform to the recordkeeping requirements described in District Rule 2520. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
25. 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 Rules 2520, 9.4.2, 1070, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
26. {2807} Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: Rule 405 (Madera), 408 and 409 (Kern), and 408 (all six remaining counties in the San Joaquin Valley); Rule 404 (Madera) 406 (Fresno), and 407 (all six remaining counties in the San Joaquin Valley); SJVUAPCD Rule 4801. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
27. {2808} Compliance with permit conditions in the Title V permit shall be deemed compliance with the following requirements: SJVUAPCD Rule 4201, 4301, 4305, and 4351. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
28. {2809} Compliance with permit conditions in the Title V permit shall be deemed compliance with the following requirements: SJVUAPCD Rule 1081, and County Rules 108 (Kings), 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern, and Stanislaus), and 110 (Madera). [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
29. {2810} The requirements of 40 CFR 72.6(b) are not applicable because this is not an affected unit under the acid rain provisions. The requirements of 40 CFR 60.40c do not apply to this source because it is not used to produce electricity for sale. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

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

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-35-4

EXPIRATION DATE: 10/31/2010

SECTION: NE23 **TOWNSHIP:** 26S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

99.5 BHP EMERGENCY STANDBY NATURAL GAS FIRED IC ENGINE WITH DRIVING A 60 KW GENERATOR

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The engine shall be equipped with an operational non-resettable elapsed operating time meter. [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
3. The engine shall be equipped with a positive crankcase ventilation (PCV) system or a crankcase emissions control device of at least 90% control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The engine shall burn only PUC regulated natural gas. [District NSR Rule] Federally Enforceable Through Title V Permit
5. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. Operation of the engine for maintenance and testing purposes shall not exceed 100 hours per year, as determined by an operational non-resettable elapsed operating time meter. [District Rules 2201, and 4702, 4.3] Federally Enforceable Through Title V Permit
6. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
7. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
8. During periods of operation for maintenance, testing, and required regulatory purposes, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
9. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.) and records of operational characteristics monitoring. For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rule 4702, 6.2] Federally Enforceable Through Title V Permit
10. 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 4702, 6.2] 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-377-37-4

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

188 BHP CLARKE MODIFIED DETROIT MODEL #DDFP-04AT DIESEL-FIRED EMERGENCY IC ENGINE POWERING A FIREWATER PUMP

PERMIT UNIT REQUIREMENTS

1. {2413} 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, 5.1] Federally Enforceable Through Title V Permit
2. {2414} Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
3. The engine shall be operated with the timing retarded four degrees from the manufacturer's standard recommended timing. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Emissions shall not exceed 17.3 g-NOx/bhp-hr. [District NSR Rule] Federally Enforceable Through Title V Permit
5. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 5.7.4 and 17 CCR 93115] Federally Enforceable Through Title V Permit
6. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702, 5.7.2] Federally Enforceable Through Title V Permit
7. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 - "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 1998 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit
9. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, and the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.). For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
10. The permittee shall maintain monthly records of the type of fuel purchased, the amount of fuel purchased, date when the fuel was purchased, signature of the permittee who received the fuel, and signature of the fuel supplier indicating that the fuel was delivered. [District Rule 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
8-377-374 - JUL 11 2011 2:01PM - EDGEMLR

11. 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 Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit

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

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-38-5

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

182 BHP CUMMINS MODEL 6BTA5.9-F1 DIESEL-FIRED EMERGENCY IC ENGINE WITH TURBOCHARGER AND AFTERCOOLER DRIVING FIREWATER PUMP

PERMIT UNIT REQUIREMENTS

1. {2413} 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, 5.1] Federally Enforceable Through Title V Permit
2. {2414} Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
3. Emissions shall not exceed 6.63 g NO_x/hp-hr. [District NSR Rule] Federally Enforceable Through Title V Permit
4. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit
5. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
6. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 - "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 1998 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit
7. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, and the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.). For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. The permittee shall maintain monthly records of the type of fuel purchased, the amount of fuel purchased, date when the fuel was purchased, signature of the permittee who received the fuel, and signature of the fuel supplier indicating that the fuel was delivered. [District Rule 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
9. 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 Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
8-377-38-5, 10/14/2011 11:38AM - EDGENLR

**San Joaquin Valley
Air Pollution Control District**

EXPIRATION DATE: 10/31/2010

DRAFT

PERMIT UNIT: S-377-39-5

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

3.2 MMBTU/HR SAMPLE DRYING OPERATION WITH 4 MODULAR SAMPLE DRYERS EACH EQUIPPED WITH A 0.8 MMBTU/HR NP-LE AIRFLOW BURNER

PERMIT UNIT REQUIREMENTS

1. Total annual natural gas consumption for all dryers listed on this permit shall not exceed 6.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Emission rates for each dryer listed on this permit shall not exceed any of the following: PM10: 5.0 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 5.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Dryers shall be equipped with an operational totalizing fuel flow meter to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rule 2520, 9.4] Federally Enforceable Through Title V Permit
5. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
6. Particulate emissions shall not exceed at the point of discharge, 0.1 gr/dscf. [District Rule 4201, 3.0] Federally Enforceable Through Title V Permit
7. Dryers shall burn only PUC regulated natural gas. [District Rule 2520, 9.4 and Kern County Rule 407] Federally Enforceable Through Title V Permit
8. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-39-5; Jul 11 2011 2:01PM - EDGEMLR

DRAFT

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-40-9

EXPIRATION DATE: 10/31/2010

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

9.84 MMBTU/HR (TOTAL) NATURAL GAS-FIRED ALMOND FINISHING AND PACKAGING OPERATION IN BUILDING #48 INCLUDING: SORTING EQUIPMENT, MOISTURIZING LINE, PACKAGING EQUIPMENT, TWO BLANCHING LINES, BINS, TANKS, CONVEYORS, ELEVATORS AND ASSORTED HARDWARE, WITH ONE SLIVER LINE AND ONE SLICER LINE EACH WITH A 32-10,000 BTU/HR BURNER PLASTICIZER AND ONE EACH 1.2 MMBTU/HR DRYER, AND ONE ALMOND FLAVORING OPERATION CONSISTING OF TWO LINES - THE FIRST WITH A 3-STAGE PROCTOR SCHWARTZ ROASTER IN BUILDING #50 WITH TWO 1.6 MMBTU/HR NATURAL GAS FIRED BURNERS VENTED TO TWO CYCLONE ASSEMBLIES, SALT REMOVAL SHAKER, SURGE HOPPER, BUCKET ELEVATOR VENTED TO SOCK FILTERS AND ADDITIONAL CONVEYING EQUIPMENT - THE SECOND WITH AN AEROGLIDE MODEL C1 120-65 RGC NATURAL GAS FIRED ROASTER WITH TWO 1.8 MMBTU/HR BURNERS VENTED TO A CYCLONE, BIN DUMPERS, BRINE TANK, MIX TANKS, SLURRY KETTLES, SEASONING SKIDS, OSCILLATING FEEDERS AND ASSOCIATED CONVEYING EQUIPMENT

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. All burners shall only be fired on PUC regulated natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
3. Emissions from the slicer and sliver lines (two plasticizers and two dryers) shall not exceed any of the following limits: 44.0 lb-NOx/MMscf, 2.85 lb-SOx/MMscf, 5.0 lb-PM10/MMscf, 8.6 lb-CO/MMscf, or 5.8 lb-VOC/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The slicer and sliver lines (two plasticizers and two dryers) natural gas usage shall not exceed 103,500 scf/day and 10.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Emissions from the roasters shall not exceed any of the following limits: 36.0 lb-NOx/MMscf, 2.85 lb-SOx/MMscf, 7.6 lb-PM10/MMscf, 21.0 lb-CO/MMscf, or 5.5 lb-VOC/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The roasters' natural gas usage shall not exceed 163,200 scf/day and 37.15 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
7. This almond finishing and packaging operation shall be equipped with two operational non-resettable totalizing fuel meters: one serving the slicer and sliver lines (two plasticizers and two dryers) and one serving the two roasters, to show compliance with the fuel usage limits set forth in this permit. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Records of daily and annual natural gas consumption shall be maintained. [District Rule 1070 and 2520, 9.4] Federally Enforceable Through Title V Permit
9. All records shall be retained 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] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
5-377-40-9; Jul 11 2011 2:01PM - EDCENLR

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: S-377-42-2

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:
METHYL BROMIDE FUMIGATION CHAMBER (STATIONARY)

DRAFT

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. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
8-377-42-2: Jul 27 2011 9:22AM - WHITNEYB

DRAFT

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-43-2

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

DRAFT

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS

Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA

S-377-43-2; Jul 27 2011 9:22AM - WHITNEYB

DRAFT

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: S-377-44-2

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

DRAFT

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-44-2; Jul 11 2011 2:01PM - EDGEMLR

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San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: S-377-45-2

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

DRAFT

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

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San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: S-377-46-2

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS
Location: 3.6 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-46-2; Jul 11 2011 2:01PM - EDGENLR

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-47-2

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

13.4 MMBTU/HR GAS FIRED ARTIFICIAL PISTACHIO OPENING OPERATION WITH 4-4.0 MMBTU/HR HEATERS DERATED BY ORIFICE DISK TO 0.75 MMBTU/HR, 4.0 MMBTU/HR NUT DRYER AND 6.0 MMBTU/HR ROTARY DRYER SERVED BY HIGH EFFICIENCY CYCLONE AND WET SCRUBBER, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE TANK(S), SCALPER(S), DESTONER(S), COLOR SORTER(S), SIZE GRADER(S), PRE-MISTER(S), SPLITTER(S), AIR LEG(S) WITH SOCK FILTER(S), MISTING DRUM(S), NEEDLE PICKER(S), DRYING SILO(S) AND HAND SORTING TABLE(S)

PERMIT UNIT REQUIREMENTS

1. PM10 emission rate from the outlet of the scrubber serving the 6.0 MMBtu/hr rotary dryer shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Emission rate per MMscf gas burned shall not exceed any of the following: PM10: 2.8 lb/MMscf, SOx as (SO2): 2.85 lb/MMscf, NOx (as NO2): 83.2 lb/MMscf, VOC: 3.8 lb/MMscf, or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Daily natural gas consumption for permit S-377-47 shall not exceed 0.5 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Annual natural gas consumption for permit S-377-47 shall not exceed 80.0 MMscf/yr. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Combustion equipment shall be equipped with operational non-resettable, totalizing fuel meters to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Permittee shall maintain daily records of volume of fuel usage and fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
7. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4] Federally Enforceable Through Title V Permit
8. 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] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-47-2: Jul 11 2011 2:01PM - EDGEPLR

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-49-1

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

COATING OPERATION FOR CARBON STEEL SUBSTRATES USING ELECTROSTATIC SPRAY GUN, A PAINT SPRAY BOOTH WITH DRY EXHAUST FILTERS, AND AN ENCLOSED GUN CLEANER

PERMIT UNIT REQUIREMENTS

1. 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] Federally Enforceable Through Title V Permit
2. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. VOC emissions from the coating operation shall not exceed 5.9 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Particulate matter (PM10) emission rate (including painting and priming) shall not exceed 1.5 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The metal parts and products coating operation shall not be operated more than 8 hours/day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Only HVLP, electrostatic, electrodeposition, flow, roll, dip, brush or continuous coating application equipment shall be used, and the application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4603] Federally Enforceable Through Title V Permit
8. VOC content of any coatings as applied, excluding water and exempt compounds, used for any metal parts or product shall not exceed the following limit: air-dried coating: 340 g/l (2.8 lb/gal). [District Rules 2201 and 4603] Federally Enforceable Through Title V Permit
9. Cleaning activities that use solvents with a VOC content greater than 50 g/l (0.42 lb/gallon) shall be performed by one or more of the following methods: wipe cleaning; application of solvent from hand-held spray bottles from which solvents are dispensed without a propellant-induced force; non-atomized solvent flow method in which the cleaning solvent is collected in a container or a collection system which is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container; or solvent flushing method in which the cleaning solvent is discharged into a container that is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container. The discharged solvent from the equipment must be collected into containers without atomizing into the open air. The solvent may be flushed through the system by air or hydraulic pressure, or by pumping. [District Rule 4603] Federally Enforceable Through Title V Permit
10. All painting, including application of primer, shall be conducted inside the booth with filters in place, fan(s) operating, and doors closed [District Rule 2201] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
8-377-49-1: JUL 27 2011 9:23AM - WHITNEYB

11. Permittee shall not use VOC containing materials to clean spray equipment unless an enclosed system, or equipment proven to be equally effective at controlling emissions, is used for cleaning. If an enclosed system is used, it must totally enclose spray guns, cups, nozzles, bowls and other parts during washing, rinsing and draining procedures, and it must be used according to the manufacturer's recommendations and must be closed when not in use. [District Rule 4603] Federally Enforceable Through Title V Permit
12. The permittee shall dispose the fresh or spent solvents, waste solvent cleaning material such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4603] Federally Enforceable Through Title V Permit
13. Permittee shall maintain daily records of the following: hours of operation of the coating operation and use of the natural gas-fired drying burner; volume of coatings applied; VOC content of each coating as applied; and purchase and usage of each specific solvent, showing the date, type and volume purchased or used. [District Rule 4603] Federally Enforceable Through Title V Permit
14. Permittee shall keep the following records for solvent cleaning activities: manufacturers product data sheet or MSDS of solvents used, VOC content of solvents in g/l or lb/gal, and the type of cleaning activity for which each solvent is used. [District Rule 4603] Federally Enforceable Through Title V Permit
15. The material safety data sheets (MSDS) that display VOC content of each coating used shall be kept on the premise at all times [District Rule 4603] Federally Enforceable Through Title V Permit
16. Records shall be retained on-site for a minimum of five years and made available for District inspection upon request. [District Rule 4603] Federally Enforceable Through Title V Permit

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

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ATTACHMENT B

Previous Title V Operating Permit

San Joaquin Valley Air Pollution Control District

FACILITY: S-377-0-2

EXPIRATION DATE: 10/31/2010

FACILITY-WIDE REQUIREMENTS

1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0] Federally Enforceable Through Title V Permit
4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (3/21/02). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.8.1 and 9.12.1] Federally Enforceable Through Title V Permit
6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031] Federally Enforceable Through Title V Permit
7. Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District. [District Rule 2040] Federally Enforceable Through Title V Permit
8. The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.4.1] Federally Enforceable Through Title V Permit
9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate. Any amendments to these Facility-wide Requirements that affect specific Permit Units may constitute modification of those Permit Units.

Facility Name: PARAMOUNT FARMS

Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA

S-377-0-2: Dec 29 2010 10:32AM - DANLBTRA

10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.5.1] Federally Enforceable Through Title V Permit
11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520 (6/21/01). [District Rules 2520, 9.5.2 and 1100, 7.0] Federally Enforceable Through Title V Permit
12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.7] Federally Enforceable Through Title V Permit
13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.8.2] Federally Enforceable Through Title V Permit
14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.8.3] Federally Enforceable Through Title V Permit
15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.8.4] Federally Enforceable Through Title V Permit
16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.8.5] Federally Enforceable Through Title V Permit
17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.9] Federally Enforceable Through Title V Permit
18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.13.2.1] Federally Enforceable Through Title V Permit
19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.13.2.2] Federally Enforceable Through Title V Permit
20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.13.2.3] Federally Enforceable Through Title V Permit
21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.13.2.4] Federally Enforceable Through Title V Permit
22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (11/15/01). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

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

23. No person shall manufacture, blend, repackage, supply, sell, solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in the Table of Standards of District Rule 4601 (10/31/01) for use or sale within the District. [District Rule 4601, 5.1] Federally Enforceable Through Title V Permit
24. All VOC-containing materials for architectural coatings subject to Rule 4601 (10/31/01) shall be stored in closed containers when not in use. [District Rule 4601, 5.4] Federally Enforceable Through Title V Permit
25. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.3 (10/31/01). [District Rule 4601, 6.1 and 6.3] Federally Enforceable Through Title V Permit
26. With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.13.1 and 10.0] Federally Enforceable Through Title V Permit
27. If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR 82, Subpart F. [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
28. If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR 82, Subpart B. [40 CFR 82, Subpart B] Federally Enforceable Through Title V Permit
29. Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8021 and 8011] Federally Enforceable Through Title V Permit
30. Outdoor handling, storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031, unless specifically exempted under Section 4.0 of Rule 8031 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8031 and 8011] Federally Enforceable Through Title V Permit
31. An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8041 and 8011] Federally Enforceable Through Title V Permit
32. Whenever open areas are disturbed or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8051 and 8011] Federally Enforceable Through Title V Permit
33. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8061 and Rule 8011] Federally Enforceable Through Title V Permit
34. Any unpaved vehicle/equipment area that anticipates more than 75 vehicle trips per day shall comply with the requirements of Section 5.1.1 of District Rule 8071. Any unpaved vehicle/equipment area that anticipates more than 100 vehicle trips per day shall comply with the requirements of Section 5.1.2 of District Rule 8071. All sources shall comply with the requirements of Section 5.0 of District Rule 8071 unless specifically exempted under Section 4.0 of Rule 8071 (11/15/01) or Rule 8011 (11/15/01). [District Rule 8071 and Rule 8011] Federally Enforceable Through Title V Permit
35. Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

36. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.16] Federally Enforceable Through Title V Permit
37. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2] Federally Enforceable Through Title V Permit
38. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1] Federally Enforceable Through Title V Permit
39. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), and Rule 111 (Kern, Tulare, Kings). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 2031 (12/17/92); 2040 (12/17/92); 2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (11/15/01); 4601, sections 5.1, 5.2, 5.3, 5.8 and 8.0 (10/31/01); 8021 (11/15/01); 8031 (11/15/01); 8041 (11/15/01); 8051 (11/15/01); 8061 (11/15/01); and 8071 (11/15/01). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
42. Should the facility, as defined in 40 CFR 68.3, become subject to Part 68, then the owner or operator shall submit a risk management plan (RMP) by the date specified in 40 CFR 68.10. The facility shall certify compliance as part of the annual certification as required by 40 CFR part 70. [40 CFR 68] Federally Enforceable Through Title V Permit
43. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin August 31 of every year, unless alternative dates are approved by the District Compliance Division. These reports are due within 30 days after the end of the reporting period. [District Rule 2520] 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-377-3-22

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

396 MMBTU/HR PISTACHIO HULLING AND DRYING OPERATION #1 WITH TWELVE 27.0 MMBTU/HR DRYERS AND FOUR 18.0 MMBTU/HR DRYERS, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: PISTACHIO HULLER/PEELER(S), WASH DECK(S), FLOAT TANK(S), WET ASPIRATOR(S) WITH CYCLONE(S) AND/OR EXPANSION BOX(S), GRAVITY DECK(S) AND CLASSIFYING DECK(S) EACH WITH A HIGH EFFICIENCY CYCLONE, ASSOCIATED ELEVATOR(S), HOPPER(S), AUGER(S), AND CONVEYOR(S)

PERMIT UNIT REQUIREMENTS

1. Operation shall be equipped with four receiving pits, each with metering conveyors and precleaner feed conveyor. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Operation shall be equipped with four precleaning leaf blowers, each with a 44" high-efficiency cyclone, trash discharge conveyor, sampler, and nut discharge conveyor. [District NSR Rule] Federally Enforceable Through Title V Permit
3. There shall be no visible emissions in excess of 5% opacity at elevators, augers, conveyors, conveyor transfer points. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Units may only be fired on PUC regulated natural gas. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Annual natural gas consumption for four 18 MMBtu/hr column dryers and twelve 27 MMBtu/hr column dryers shall not exceed 245.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Emission rates from dryers listed above shall not exceed any of the following: PM10: 0.0025 lb/MMBtu, SO_x (as SO₂): 0.00285 lb/MMBtu, NO_x (as NO₂): 0.0832 lb/MMBtu, VOC: 0.0038 lb/MMBtu, or CO: 0.021 lb/MMBtu. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Operation shall be equipped with an operational totalizing fuel flow meter serving column type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Maximum emission rate of PM10 from each of the 44" high-efficiency precleaning cyclones listed above shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Precleaning operation shall not operate more than 1440 hours per year. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Disposal of solid and liquid wastes shall not result in odors nor constitute a nuisance. [District Rule 4102] Federally Enforceable Through Title V Permit
11. Source with non-combustion particulate emission sampling limit shall be demonstrated by District witnessed sample collection by independent testing laboratory if precleaner cyclones exhibit visible emissions in excess of 5% opacity. [District Rule 108] & NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

12. Source testing for particulate emissions shall be performed within 60 days of District determination of excess visible emissions, test results shall be submitted to the District within 60 days thereafter. [District Rule 1081 & NSR Rule] Federally Enforceable Through Title V Permit
13. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rule 1070] Federally Enforceable Through Title V Permit
14. Permittee shall maintain records of hours of operation of the precleaning cyclones. [District Rule 1070] Federally Enforceable Through Title V Permit
15. Visible emissions at precleaner cyclones shall be inspected quarterly during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. [District Rule NSR Rule & 2520, 9.3.2] Federally Enforceable Through Title V Permit
16. Source testing to measure the concentration of particulate matters shall be conducted using EPA Method 5. [District NSR Rule & Rule 4201, 4.1] Federally Enforceable Through Title V Permit
17. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
18. Visible emissions at elevators, augers, conveyors, conveyor transfer points shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
19. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
20. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
21. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
22. 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] 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-377-7-2

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:
NUT STORAGE FACILITY

PERMIT UNIT REQUIREMENTS

1. Operation shall include north and south Hallway receiving pits, conveyors, 3 elevators, augers, and eleven storage rooms. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Almond storage building conveyors, augers, and elevators shall operate in a dust-free manner. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Visible emissions at almond storage building conveyors, augers, and elevators shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
5. All enclosures shall be completely inspected annually for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Records of daily process rate shall be maintained, retained on the premises, and made available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-7-2 : Dec 29 2010 10:32AM - DAHLSTRA

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-9-5

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

PROPYLENE OXIDE FUMIGATION OPERATION WITH 3,428 CU FT STERILIZATION CHAMBER EXHAUSTING TO JOHN ZINK OPEN FLARE WITH TWO 50,000 BTU/HR PILOTS

PERMIT UNIT REQUIREMENTS

1. Operation shall include one Intervac vacuum pump exhausting to flare with restricting orifice limiting gas flowrate to 150 scfm. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Flare shall operate without visible emissions (i.e. less than 5% opacity). [District NSR Rule, District Rule 4101, 5.1 and 40 CFR 60.18(c)(1)] Federally Enforceable Through Title V Permit
3. Propylene oxide in concentrations greater than 2% propylene oxide by volume released from fumigation chamber shall be vented through operating flare. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Only natural gas consisting primarily of methane and ethane shall be used as pilot fuel. [District NSR Rule] Federally Enforceable Through Title V Permit
5. No more than 600 lbs of propylene oxide shall be charged to sterilization system in any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Sterilization chamber shall only vent to flare during sterilization and air wash cycles. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Maximum daily VOC emission rate shall not exceed 1.1 lb/day. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Permittee shall maintain daily records of usage of propylene oxides and description of each cycle. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
9. The flare in this permit shall be inspected every two weeks while in operation for visible emissions. If visible emissions are observed, corrective action shall be taken. If visible emissions continue, an EPA method 9 test shall be conducted within 72 hours. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Visible emissions monitoring shall be conducted at least annually, using EPA Method 22. [40CFR 60.18(f)(1)] Federally Enforceable Through Title V Permit
11. The flame shall be present at all times when combustible gases are vented through the flare. [District Rule 4311, 5.2 and 40CFR 60.18(c)(2)] Federally Enforceable Through Title V Permit
12. The outlet shall operate with a pilot flame present at all times when combustible gases are vented through the flare, except during purge periods for automatic-ignition equipped flares. [District Rule 4311, 5.3 and 40CFR 60.18(f)(2)] Federally Enforceable Through Title V Permit
13. A thermocouple heat sensing device shall be installed and operated. [District Rule 4311, 5.4 and 40CFR 60.18(f)(2)] Federally Enforceable Through Title V Permit
14. The flare shall be operated in such a manner that meets the provisions of 40 CFR 60.18. [District Rule 4311, 5.6] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

15. The flare shall be operated according to the manufacturer's specifications, a copy of which shall be maintained on site. [40CFR 60.18(d)] Federally Enforceable Through Title V Permit
16. The flare shall only be used when the net heating value of the gas being combusted is 200 Btu/scf or greater. [40 CFR 60.18 (c)(3)(ii)] Federally Enforceable Through Title V Permit
17. The net heating value of the gas being combusted the flare shall be calculated pursuant to 40 CFR 60.18(f)(3) or by using EPA Method 18, ASTM D1946, and ASTM D2382 if published values are not available or cannot be calculated. [40 CFR 60.18 (f)(3)] Federally Enforceable Through Title V Permit
18. The permittee shall maintain, and make available for District inspection, all records of required monitoring data and support information for inspection at any time for a period of five years. [District Rule 2520, 9.4.2 and District Rule 4311, 6.2] 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-377-10-8

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

ALMOND PROCESSING OPERATION IN BUILDING #13 INCLUDING SORTING EQUIPMENT, SIZING EQUIPMENT, CONVEYORS, BINS, ELEVATORS, BIN DUMPER, AND ASSORTED HARDWARE, WITH FIVE GRAVITY TABLES ALL VENTED TO AN EXISTING SAUNCO MODEL SJT12-420-8400 PULSE JET BAGHOUSE

PERMIT UNIT REQUIREMENTS

1. 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
2. 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. All gravity tables and fluidizers and all equipment generating dust shall be vented to the Saunco baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Saunco Baghouse shall be powered by two 75 hp fans. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Particulate matter emissions from Saunco baghouse shall not exceed 0.0005 grains/dscf in concentration. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Total airflow through Saunco baghouse shall not exceed 84,000 cfm. [District NSR Rule]
7. Visible emissions from the Saunco baghouse shall not exceed 5% opacity. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Saunco Baghouse shall be equipped with an operational differential pressure indicator in each compartment. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Particulate matter emissions from the Saunco baghouse shall not exceed 8.64 lb/day. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Total electric motor horsepower shall not exceed 400 horsepower. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Inspection of connection points, hatches, and filter bags for scuffs, wear, holes, and tears shall be performed on an annual basis. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
12. Source testing to measure the concentration of particulate matters shall be conducted using EPA Method 5. [District Rule 4201, 4.1] Federally Enforceable Through Title V Permit
13. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
14. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

15. 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, 9.3.2] 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. Visible emissions at elevators, augers, conveyors, conveyor transfer points, and wet processes shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
18. The unit shall be inspected quarterly for visible emissions during operation. If any visible emissions are observed, corrective action shall be taken. If visible emissions cannot be corrected within 2 hours, a visible emissions test using EPA Method 9 shall be conducted within 48 hours. The results of inspection shall be kept in a record and shall be made available to the District upon request. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
19. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
20. Source test shall be conducted within 30 days upon detection of visible emissions of 5% opacity or greater. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
21. 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
22. Differential operating pressure shall be monitored and recorded on each day that the baghouse operates. [District NSR Rule] 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-377-19-26

EXPIRATION DATE: 10/31/2010

SECTION: 23 **TOWNSHIP:** 25S **RANGE:** 19E

EQUIPMENT DESCRIPTION:

550.5 MMBTU/HR NATURAL GAS-FIRED PISTACHIO HULLING AND DRYING OPERATION #2

PERMIT UNIT REQUIREMENTS

1. Disposal of solid and liquid wastes shall not result in odors nor constitute a nuisance. [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. There shall be no visible emissions in excess of 5% opacity at receiving pits, stickreels, conveyors, conveyor transfer points or trash disposal operations. [District NSR Rule] Federally Enforceable Through Title V Permit
4. There shall be no visible emissions at dryers conveyors aspirators cyclones exhausts. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Operation shall be equipped with seven receiving pits, seven receiving discharge conveyors, seven pit discharge conveyors, seven cleated belt stickreel conveyors and seven 60 in. stickreels. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Operation shall be equipped with seven precleaner leaf blowers, each with one 44" high-efficiency cyclone preceded by expansion box. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Operation shall be equipped with precleaner discharge conveyors, incline discharge conveyors, trash conveyors, transfer conveyors, and distribution conveyors. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Operation may be equipped with the following permit exempt equipment: pistachio huller/peelers, wash decks, float tanks, gravity decks each with a high efficiency cyclone, size graders, detwiggers, product reclaim line, wet aspirators with cyclones and/or expansion boxes, electric air compressors, electric compressed air dryers, and associated conveyors, hoppers, and elevators. [District Rule 2010] Federally Enforceable Through Title V Permit
9. Operation shall be equipped with four 28.5 MMBtu/hr bed type pistachio dryers, each equipped with: four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, four 40 hp blowers, and one 50 hp blower. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Operation shall be equipped with two 28.5 MMBtu/hr bed type pistachio dryers, each equipped with four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, two 40 hp blowers, and eight 25 hp blowers. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Operation shall be equipped with one 28.5 MMBtu/hr bed type pistachio dryer equipped with four modified 5.5 MMBtu/hr burners, one modified 6.5 MMBtu/hr burner, two 40 hp blowers, eight 25 hp blowers, and two 40 hp suction fans. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Operation shall be equipped with thirteen 27.0 MMBtu/hr natural gas-fired column type pistachio dryers. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Operation shall be equipped with an operational totalizing fuel flow meter serving bed type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

14. Operation shall be equipped with an operational totalizing fuel flow meter serving column type dryers listed above. [District NSR Rule] Federally Enforceable Through Title V Permit
15. Operation shall be equipped with dryer discharge conveyors, two aspirators each with cyclone and 25 hp blower, and incline conveyors. [District NSR Rule] Federally Enforceable Through Title V Permit
16. All stacks shall remain open during normal operation of four 28.5 MMBtu/hr bed type pistachio dryers. [District NSR Rule] Federally Enforceable Through Title V Permit
17. Maximum emission rate of PM10 from each of the precleaner cyclones listed above shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
18. All combustion equipment shall be fired with PUC regulated natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Maximum daily natural gas consumption of bed type dryers listed above shall not exceed 5.25 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
20. Maximum annual natural gas consumption of bed type dryers listed above shall not exceed 195 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
21. Emission rates for bed type dryers listed above shall not exceed any of the following: PM10: 23.5 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 65.31 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
22. Maximum daily natural gas consumption of column type dryers listed above shall not exceed 7.0 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
23. Maximum annual natural gas consumption of column type dryers listed above shall not exceed 255 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
24. Emission rates for column type dryers listed above shall not exceed any of the following: PM10: 2.5 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
25. The bed type pistachio dryers shall be operated and maintained according to manufacturer's specifications. [District Rule 4309] Federally Enforceable Through Title V Permit
26. The operator shall maintain daily records showing the bed type pistachio dryers are fired exclusively on PUC quality natural gas, and operation and maintenance records demonstrating operation and maintenance according to manufacturer's specifications. [District Rule 4309] Federally Enforceable Through Title V Permit
27. The operator shall maintain on-site during normal business hours a copy of the manufacturer's operation specifications and maintenance instruction manual for the bed-type dryers, or APCO-approved alternative procedures. [District Rule 4309] Federally Enforceable Through Title V Permit
28. Permittee shall maintain records of the volume of fuel used each day and each year. Written documentation shall be made readily available to District for a period of five years. [District Rule 1070]
29. The unit shall be inspected quarterly for visible emissions during operation. If any visible emissions are observed, corrective action shall be taken. If visible emissions cannot be corrected within 2 hours, a visible emissions test using EPA Method 9 shall be conducted within 48 hours. The results of inspection shall be kept in a record and shall be made available to the District upon request. [District Rule NSR Rule & 2520, 9.3.2] 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-377-20-20

EXPIRATION DATE: 10/31/2010

SECTION: 23 TOWNSHIP: 25S RANGE: 19E

EQUIPMENT DESCRIPTION:

23.33 MMBTU/HR GAS-FIRED PISTACHIO NUT FINISHING OPERATION CONSISTING OF BIN DUMPERS, SURGE HOPPERS, BUCKET ELEVATORS, CONVEYORS, PRE-CLEANING EQUIPMENT, SIZE GRADERS, NEEDLE PICKERS, HAND SORTING TABLES, ELECTRONIC COLOR SORTERS AND ASPIRATORS VACUUM SYSTEMS VENTED TO FABRIC COLLECTORS

PERMIT UNIT REQUIREMENTS

1. Operation shall include 8 MMBtu/hr roaster consisting of two 4 MMBtu/hr burners and high-efficiency cyclones serving the exhaust stacks. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Operation shall include two 6.0 MMBtu/hr rotary roasters each equipped with a high efficiency cyclone, an Anderson 2000 wet scrubber, and induced draft fan. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Operation shall include packaging lines with aspirators served by fabric filters. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Operation shall include scalping decks, size graders, and color sorters served by aspirators ventilated to fabric collector. [District Rule 2201] Federally Enforceable Through Title V Permit
5. There shall be no visible emissions in excess of 5% opacity associated with this permit unit. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Fabric collector shall be equipped with an operating differential pressure indicator. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Differential pressure indicator shall read within ranges specified by the manufacturer of the precleaner fabric collectors. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Materials removed from dust collectors shall be disposed of in a manner preventing re-entrainment into atmosphere, with an opacity not to exceed 20%. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Entrained (non-combustion) PM10 emission rate from the 8 MMBtu/hr roaster shall not exceed 0.01 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
10. PM10 emission rate from the outlets of the scrubbers serving the two 6.0 MMBtu/hr rotary roasters shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Daily natural gas consumption for permit S-377-20 shall not exceed 1.5 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
12. Annual natural gas consumption for permit S-377-20 shall not exceed 125.0 MMscf/yr. [District NSR Rule] Federally Enforceable Through Title V Permit
13. Emission rate per MMscf gas burned shall not exceed any of the following: PM10: 2.8 lb/MMscf, SOx as (SO2): 2.85 lb/MMscf, NOx (as NO2): 83.2 lb/MMscf, VOC: 3.8 lb/MMscf, or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

14. Combustion equipment shall be equipped with operational non-resettable, totalizing fuel meters to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
15. The permittee shall maintain daily records of the volume of fuel usage for any one day, in MMscf, and the fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
16. The permittee shall maintain cumulative annual records of the volume of fuel usage for any one calendar year, in MMscf, and the fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
17. Visible emissions at cyclones shall be inspected quarterly during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
18. Units may only be fired on PUC regulated natural gas. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
19. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
20. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
21. 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, 9.4.2] Federally Enforceable Through Title V Permit
22. Visible emissions at baghouse shall be inspected annually during operation. If visible emissions are observed to be in excess of 5% opacity, corrective action shall be taken to reduce opacity. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
23. Visible emissions at bin dumpers, surge hoppers, bucket elevators, conveyors, precleaning equipment, size graders, needle pickers, hand sorting tables, electronic color sorters and aspirators shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
24. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
25. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
26. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
27. 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] Federally Enforceable Through Title V Permit

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

AUTHORITY TO CONSTRUCT

PERMIT NO: S-377-21-14

ISSUANCE DATE: 06/11/2007

LEGAL OWNER OR OPERATOR: PARAMOUNT FARMS
MAILING ADDRESS: ATTN: DANIEL LEE
13646 HIGHWAY 33
LOST HILLS, CA 93249-9719

LOCATION: 3.5 MILES NORTH OF HWY 46 ON HWY 33
LOST HILLS, CA

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

MODIFICATION OF PISTACHIO STORAGE OPERATION WITH, 176-3 MMBTU/HR HEATERS, AND 16-1.7 MMBTU/HR HEATERS. THE OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE BIN(S), SILO(S), BUCKET ELEVATOR(S), SILO DISTRIBUTION CONVEYOR(S), BRIDGE CONVEYOR(S), AND BLANK SHELL STORAGE SILO(S) WITH AUGER(S). REPLACE 8 SMALL SILOS EACH EQUIPPED WITH TWO 1.7 MMBTU/HR HEATERS WITH PERMIT EXEMPT SILOS, LOWER ANNUAL FUEL USE LIMIT AND LIST CERTAIN PROCESS EQUIPMENT AS PERMIT EXEMPT

CONDITIONS

1. 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
2. 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. There shall be no visible emissions in excess of 5% opacity at conveyors, conveyor transfer points or storage equipment. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Maximum daily natural gas consumption of all combustion equipment listed on this permit shall not exceed 3.8 MMscf/day. [District NSR Rule] 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

DAVID WARNER, Director of Permit Services

S-377-21-14 : Dec 29 2010 10:34AM - DANIEL LEE : Joint Inspection NOT Required

Southern Regional Office • 34946 Flyover Court • Bakersfield, CA 93308 • (661) 392-5500 • Fax (661) 392-5585

5. Maximum annual natural gas consumption of all combustion equipment listed on this permit shall not exceed 25.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Emission rates for all heaters listed on this permit shall not exceed any of the following: PM10: 2.5 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 3.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Heaters shall be equipped with an operational totalizing fuel meter as required to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
8. All combustion equipment shall be fired with natural gas, consisting primarily of methane and ethane, with sulfur content no higher than 1.0 grains/100 scf. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions at conveyors, conveyor transfer points, and storage equipment shall be inspected annually under material and environmental conditions, such as dry and windy, where high emissions are expected. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E=17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
11. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC quality natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
12. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
13. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rule 1070] Federally Enforceable Through Title V Permit
14. 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]
15. This ATC shall be implemented prior to or concurrently with ATCs S-377-3-21, '20-17 and '47-1. [District Rule 2201]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-34-5

EXPIRATION DATE: 10/31/2010

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

21 MMBTU/HR CLEAVER BROOKS MODEL CB700X (500 HP) NATURAL GAS-FIRED BOILER WITH A NT1700-500 ULTRA LOW NOX BURNER

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 NSR Rule] Federally Enforceable Through Title V Permit
2. 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] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grain/dscf at operating conditions, nor 0.1 grain/dscf calculated to 12% CO₂, nor 10 lb/hr. [District Rule 4201 and District Rule 4301, 5.1 and 5.2.3] Federally Enforceable Through Title V Permit
4. Unit shall be only fired on PUC-regulated natural gas. [District NSR Rule, District Rule 4301, 5.2.1 and 40 CFR § 60.42c(d)] Federally Enforceable Through Title V Permit
5. The duration of start-up or shutdown shall not exceed two hours each per occurrence. During start-up or shutdown, the emissions control system shall be in operation, and emissions shall be minimized insofar as technologically possible. The operator shall maintain daily records of the duration of start-up and shutdown periods. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
6. Start-up is defined as the period of time during which a unit is brought from a shutdown status to its operating temperature and pressure, including the time required by the unit's emission control system to reach full operation. Shutdown is defined as the period of time during which a unit is taken from an operational to a non-operational status by allowing it to cool down from its operating temperature to ambient temperature as the fuel supply to the unit is completely turned off. [District Rule 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
7. Except during startup and shutdown periods emissions rates from the natural gas-fired unit shall not exceed any of the following limits: 7 ppmv NO_x @ 3% O₂ or 0.008 lb-NO_x/MMBtu, 0.00285 lb-SO_x/MMBtu, 0.005 lb-PM₁₀/MMBtu, 50 ppmv CO @ 3% O₂ or 0.037 lb-CO/MMBtu, or 0.0028 lb-VOC/MMBtu. [District NSR Rule and District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
8. Operator shall provide that fuel hhv be certified by third party fuel supplier or determined annually by: ASTM D 240 or D 2382 for liquid hydrocarbon fuels; ASTM D 1826 or D 1945 in conjunction with ASTM D 3588 for gaseous fuels. [District Rules 2520, 9.3.2, 4305, 6.2.1, 4306, 6.2.1, and 4320, 6.2.1] Federally Enforceable Through Title V Permit
9. The source plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-34-5 : Dec 29 2010 10:33AM - DAHLSTRA

10. This unit shall be tested for compliance with the NO_x and CO emissions limits at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
11. Nitrogen oxide (NO_x) emission concentrations in ppmv referenced at dry stack emissions shall be corrected to 3% O₂ and lb/MMBtu rates shall be calculated as lb NO₂/MMBtu of heat input (hhv). [District Rules 4305, 8.1, 4306, 8.1, and 4320, 8.1] Federally Enforceable Through Title V Permit
12. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4306. [District Rules 1081, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
13. Compliance demonstration (source testing) shall be by District witnessed, or authorized, sample collection by ARB certified testing laboratory. [District Rule 1081] Federally Enforceable Through Title V Permit
14. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
15. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
16. The following test methods shall be used: NO_x (ppmv) - EPA Method 7E or ARB Method 100, NO_x (lb/MMBtu) - EPA Method 19, CO (ppmv) - EPA Method 10 or ARB Method 100, stack gas oxygen - EPA Method 3 or 3A or ARB Method 100. [District Rules 1081, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
17. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
18. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
19. The permittee shall monitor and record the stack concentration of NO_x, CO, and O₂ at least once every month (in which a source test is not performed) using a portable emission monitor that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
20. If either the NO_x or CO concentrations corrected to 3% O₂, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of the performing the notification and testing required by this condition. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

21. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the permit-to-operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
22. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rules 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
23. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
24. Operator shall maintain all records for at least five years and conform to the recordkeeping requirements described in District Rule 2520. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
25. 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 Rules 2520, 9.4.2, 1070, 4305, 4306, and 4320] Federally Enforceable Through Title V Permit
26. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: Rule 405 (Madera), 408 and 409 (Kern), and 408 (all six remaining counties in the San Joaquin Valley); Rule 404 (Madera) 406 (Fresno), and 407 (all six remaining counties in the San Joaquin Valley); SJVUAPCD Rule 4801. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
27. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following requirements: SJVUAPCD Rule 4201, 4301, 4305, and 4351. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
28. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following requirements: SJVUAPCD Rule 1081, and County Rules 108 (Kings), 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern, and Stanislaus), and 110 (Madera). [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
29. The requirements of 40 CFR 72.6(b) are not applicable because this is not an affected unit under the acid rain provisions. The requirements of 40 CFR 60.40c do not apply to this source because it is not used to produce electricity for sale. A permit shield is granted from these requirements. [District Rule 2520, 13.2] 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-377-35-3

EXPIRATION DATE: 10/31/2010

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

99.5 BHP EMERGENCY STANDBY NATURAL GAS FIRED IC ENGINE WITH DRIVING A 60 KW GENERATOR

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The engine shall be equipped with an operational non-resettable elapsed operating time meter. [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
3. The engine shall be equipped with a positive crankcase ventilation (PCV) system or a crankcase emissions control device of at least 90% control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The engine shall burn only PUC regulated natural gas. [District NSR Rule] Federally Enforceable Through Title V Permit
5. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. Operation of the engine for maintenance and testing purposes shall not exceed 100 hours per year, as determined by an operational non-resettable elapsed operating time meter. [District Rules 2201, and 4702, 4.3] Federally Enforceable Through Title V Permit
6. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
7. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
8. During periods of operation for maintenance, testing, and required regulatory purposes, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702, 5.7] Federally Enforceable Through Title V Permit
9. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.) and records of operational characteristics monitoring. For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rule 4702, 6.2] Federally Enforceable Through Title V Permit
10. 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 4702, 6.2] 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-377-37-3

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

188 BHP CLARKE MODIFIED DETROIT MODEL #DDFP-04AT DIESEL-FIRED EMERGENCY IC ENGINE POWERING A FIREWATER PUMP

DRAFT

PERMIT UNIT REQUIREMENTS

1. 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, 5.1] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
3. The engine shall be operated with the timing retarded four degrees from the manufacturer's standard recommended timing. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Emissions shall not exceed 17.3 g-NO_x/bhp-hr. [District NSR Rule] Federally Enforceable Through Title V Permit
5. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 5.7.4 and 17 CCR 93115] Federally Enforceable Through Title V Permit
6. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702, 5.7.2] Federally Enforceable Through Title V Permit
7. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 - "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 1998 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit.
9. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, and the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.). For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
10. The permittee shall maintain monthly records of the type of fuel purchased, the amount of fuel purchased, date when the fuel was purchased, signature of the permittee who received the fuel, and signature of the fuel supplier indicating that the fuel was delivered. [District Rule 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit

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PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

11. 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 Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-37-3: Date 29 2010 10:34AM - DAHLSTRA

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-38-4

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

182 BHP CUMMINS MODEL #6BTA5.9-F1 DIESEL-FIRED EMERGENCY IC ENGINE POWERING A FIREWATER PUMP

PERMIT UNIT REQUIREMENTS

1. 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, 5.1] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201, 3.1] Federally Enforceable Through Title V Permit
3. Emissions shall not exceed 6.63 g NOx/hp-hr. [District NSR Rule] Federally Enforceable Through Title V Permit
4. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit
5. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115] Federally Enforceable Through Title V Permit
6. This engine shall be operated only for maintenance, testing, and required regulatory purposes, and during emergency situations. For testing purposes, the engine shall only be operated the number of hours necessary to comply with the testing requirements of the National Fire Protection Association (NFPA) 25 - "Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems", 1998 edition. Total hours of operation for all maintenance, testing, and required regulatory purposes shall not exceed 100 hours per calendar year. [District Rule 4702, 4.3 and 17 CCR 93115] Federally Enforceable Through Title V Permit
7. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, and the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.). For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
8. The permittee shall maintain monthly records of the type of fuel purchased, the amount of fuel purchased, date when the fuel was purchased, signature of the permittee who received the fuel, and signature of the fuel supplier indicating that the fuel was delivered. [District Rule 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit
9. 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 Rules 4702, 6.2 and 2520, 9.4.2 and 17 CCR 93115] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-38-4: Dec 29 2010 10:34AM - DAHLSTRA

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-39-4

EXPIRATION DATE: 10/31/2010

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

3.2 MMBTU/HR SAMPLE DRYING OPERATION WITH 4 MODULAR SAMPLE DRYERS EACH EQUIPPED WITH A 0.8 MMBTU/HR NP-LE AIRFLOW BURNER

PERMIT UNIT REQUIREMENTS

1. Total annual natural gas consumption for all dryers listed on this permit shall not exceed 6.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Emission rates for each dryer listed on this permit shall not exceed any of the following: PM10: 5.0 lb/MMscf, SOx (as SO2): 2.85 lb/MMscf, NOx (as NO2): 83.20 lb/MMscf, VOC: 5.8 lb/MMscf or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Dryers shall be equipped with an operational totalizing fuel flow meter to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
5. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. Compliance with this requirement is assured by only using PUC regulated natural gas. [Kern County Rule 407] Federally Enforceable Through Title V Permit
6. Particulate emissions shall not exceed at the point of discharge, 0.1 gr/dscf. [District Rule 4201, 3.0] Federally Enforceable Through Title V Permit
7. Dryers shall burn only PUC regulated natural gas. [District Rule 2520, 9.4.2 and Kern County Rule 407] Federally Enforceable Through Title V Permit
8. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

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

Facility Name: PARAMOUNT FARMS
Location: 3.9 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-39-4 : Date 29 2010 10 33AM -- GANL, STRA

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-40-8

EXPIRATION DATE: 10/31/2010

SECTION: NE23 TOWNSHIP: 28S RANGE: 19E

EQUIPMENT DESCRIPTION:

8.0 MMBTU/HR (TOTAL) NATURAL GAS-FIRED ALMOND FINISHING AND PACKAGING OPERATION INCLUDING ONE SLIVER/SLICER LINE WITH ONE 1.2 MMBTU/HR DRYER, LOCATED IN BUILDING #57 AND ONE ALMOND FLAVORING OPERATION LOCATED IN BUILDING #50 WITH TWO FLAVORING LINES, ONE LINE INCLUDING A 3-STAGE PROCTOR SCHWARTZ ROASTER WITH TWO 1.8 MMBTU/HR NATURAL GAS FIRED BURNERS AND ONE LINE INCLUDING TWO 1.8 MMBTU/HR BURNERS

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. Operation located in building #57 may include the following permit exempt equipment: sorting equipment, moisturizing line, packaging equipment, blanching lines, bins tanks conveyors, elevators, assorted hardware and 0.735 MMBtu/hr plasticizer. [District Rule 2010] Federally Enforceable Through Title V Permit
3. Operation located in building #50 may include the following permit exempt equipment: cyclone assemblies, salt removal shakers, bin dumpers, surge hoppers, bucket elevators vented to sock filters, conveying equipment, brine tanks, mix tanks, slurry kettles, seasoning skids, and oscillating feeders. [District Rule]
4. All burners shall only be fired on PUC regulated natural gas. [District Rule 4801] Federally Enforceable Through Title V Permit
5. Emissions from the slicer/sliver line (one dryer) shall not exceed any of the following limits: 44.0 lb-NO_x/MMscf, 2.85 lb-SO_x/MMscf, 5.0 lb-PM₁₀/MMscf, 8.6 lb-CO/MMscf, or 5.8 lb-VOC/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The slicer/sliver line (one dryer) natural gas usage shall not exceed 103,500 scf/day and 10.0 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Emissions from the roasters shall not exceed any of the following limits: 36.0 lb-NO_x/MMscf, 2.85 lb-SO_x/MMscf, 7.6 lb-PM₁₀/MMscf, 21.0 lb-CO/MMscf, or 5.5 lb-VOC/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The roasters' natural gas usage shall not exceed 163,200 scf/day and 37.15 MMscf/year. [District NSR Rule] Federally Enforceable Through Title V Permit
9. This almond finishing and packaging operation shall be equipped with two operational non-resettable totalizing fuel meters: one serving the slicer/sliver line (one dryer) and one serving the two roasters, to show compliance with the fuel usage limits set forth in this permit. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Records of daily and annual natural gas consumption shall be maintained. [District Rule 1070]
11. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-40-8; Dec 29 2010 10:33AM - DAHLETRA

**San Joaquin Valley
Air Pollution Control District**

PERMIT UNIT: S-377-42-1

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (STATIONARY)

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. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-42-1 : Dec 29 2010 10:33AM - GAMLSTRA

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-43-1

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-44-1

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-44-1: Dec 29 2010 10:31AM - DAHLSTRA

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-45-1

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS
Location: 3.6 MILES NORTH OF HWY 48 ON HWY 33, LOST HILLS, CA
S-377-45-1: Dec 29 2010 10:33AM - DAHLBTRA

**San Joaquin Valley
Air Pollution Control District**

PERMIT UNIT: S-377-46-1

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

PERMIT UNIT REQUIREMENTS

1. Methyl bromide fumigation chamber is authorized to operate only at the following Paramount Farms' facilities: S-377 (Lost Hills location) and S-713 (King location). [District Rule 2010] Federally Enforceable Through Title V Permit
2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 4102]
3. Permittee shall maintain accurate records of fumigations. Records shall include the amount and type of fumigant used, location, and the date of fumigation. Records shall be retained for a period of at least five years and provided to the District upon request. [District Rule 1070]

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-46-1: Dec 29 2010 10:33AM - DAHLSTRA

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-47-1

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

13.4 MMBTU/HR GAS FIRED ARTIFICIAL PISTACHIO OPENING OPERATION WITH 4-4.0 MMBTU/HR HEATERS DERATED BY ORIFICE DISK TO 0.75 MMBTU/HR, 4.0 MMBTU/HR NUT DRYER AND 6.0 MMBTU/HR ROTARY DRYER SERVED BY HIGH EFFICIENCY CYCLONE AND WET SCRUBBER, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE TANK(S), SCALPER(S), DESTONER(S), COLOR SORTER(S), SIZE GRADER(S), PRE-MISTER(S), SPLITTER(S), AIR LEG(S) WITH SOCK FILTER(S), MISTING DRUM(S), NEEDLE PICKER(S), DRYING SILO(S) AND HAND SORTING TABLE(S)

PERMIT UNIT REQUIREMENTS

1. PM10 emission rate from the outlet of the scrubber serving the 6.0 MMBtu/hr rotary dryer shall not exceed 0.08 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Emission rate per MMscf gas burned shall not exceed any of the following: PM10: 2.8 lb/MMscf, SOx as (SO2): 2.85 lb/MMscf, NOx (as NO2): 83.2 lb/MMscf, VOC: 3.8 lb/MMscf, or CO: 21.0 lb/MMscf. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Daily natural gas consumption for permit S-377-47 shall not exceed 0.5 MMscf/day. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Annual natural gas consumption for permit S-377-47 shall not exceed 80.0 MMscf/yr. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Combustion equipment shall be equipped with operational non-resettable, totalizing fuel meters to demonstrate compliance with fuel consumption limits. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Permittee shall maintain daily records of volume of fuel usage and fuel meter identification. [District Rule 1080] Federally Enforceable Through Title V Permit
7. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
8. 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]

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

Facility Name: PARAMOUNT FARMS
Location: 3.5 MILES NORTH OF HWY 46 ON HWY 33, LOST HILLS, CA
S-377-47-1: Dec 29 2010 10:33AM - DAHLBTRA

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-377-49-0

EXPIRATION DATE: 10/31/2010

EQUIPMENT DESCRIPTION:

COATING OPERATION FOR CARBON STEEL SUBSTRATES USING ELECTROSTATIC SPRAY GUN, A PAINT SPRAY BOOTH WITH DRY EXHAUST FILTERS, AND AN ENCLOSED GUN CLEANER

PERMIT UNIT REQUIREMENTS

1. 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] Federally Enforceable Through Title V Permit
2. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. VOC emissions from the coating operation shall not exceed 5.9 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Particulate matter (PM10) emission rate (including painting and priming) shall not exceed 1.5 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The metal parts and products coating operation shall not be operated more than 8 hours/day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Only HVLP, electrostatic, electrodeposition, flow, roll, dip, brush or continuous coating application equipment shall be used, and the application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4603] Federally Enforceable Through Title V Permit
8. VOC content of any coatings as applied, excluding water and exempt compounds, used for any metal parts or product shall not exceed the following limit: air-dried coating: 340 g/l (2.8 lb/gal). [District Rules 2201 and 4603] Federally Enforceable Through Title V Permit
9. Effective until September 20, 2008, VOC content of solvents used shall not exceed any of the following limits: product cleaning during manufacturing process or surface preparation for coating application: 50 g/l (0.42 lb/gal), repair and maintenance cleaning: 50 g/l (0.42 lb/gal), and cleaning of coating application equipment: 550 g/l (4.6 lb/gal). [District Rule 4603] Federally Enforceable Through Title V Permit
10. Cleaning activities that use solvents with a VOC content greater than 50 g/l (0.42 lb/gallon) shall be performed by one or more of the following methods: wipe cleaning; application of solvent from hand-held spray bottles from which solvents are dispensed without a propellant-induced force; non-atomized solvent flow method in which the cleaning solvent is collected in a container or a collection system which is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container; or solvent flushing method in which the cleaning solvent is discharged into a container that is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container. The discharged solvent from the equipment must be collected into containers without atomizing into the open air. The solvent may be flushed through the system by air or hydraulic pressure, or by pumping. [District Rule 4603] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

11. All painting, including application of primer, shall be conducted inside the booth with filters in place, fan(s) operating, and doors closed [District Rule 2201] Federally Enforceable Through Title V Permit
12. Permittee shall not use VOC containing materials to clean spray equipment unless an enclosed system, or equipment proven to be equally effective at controlling emissions, is used for cleaning. If an enclosed system is used, it must totally enclose spray guns, cups, nozzles, bowls and other parts during washing, rinsing and draining procedures, and it must be used according to the manufacturer's recommendations and must be closed when not in use. [District Rule 4603] Federally Enforceable Through Title V Permit
13. The permittee shall dispose the fresh or spent solvents, waste solvent cleaning material such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty [District Rule 4603] Federally Enforceable Through Title V Permit
14. Permittee shall maintain daily records of the following: hours of operation of the coating operation and use of the natural gas-fired drying burner; volume of coatings applied; VOC content of each coating as applied; and purchase and usage of each specific solvent, showing the date, type and volume purchased or used. [District Rule 4603] Federally Enforceable Through Title V Permit
15. Permittee shall keep the following records for solvent cleaning activities: manufacturers product data sheet or MSDS of solvents used, VOC content of solvents in g/l or lb/gal, and the type of cleaning activity for which each solvent is used. [District Rule 4603] Federally Enforceable Through Title V Permit
16. The material safety data sheets (MSDS) that display VOC content of each coating used shall be kept on the premise at all times [District Rule 4603] Federally Enforceable Through Title V Permit
17. Records shall be retained on-site for a minimum of five years and made available for District inspection upon request. [District Rule 4603] Federally Enforceable Through Title V Permit

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

ATTACHMENT C

Detailed Facility List

SJVUAPCD
SOUTHERN

Detailed Facility Report
For Facility=377
Sorted by Facility Name and Permit Number

12/29/10
10:40 am

PARAMOUNT FARMS 3.5 MILES NORTH OF HWY 46 ON HWY 33 LOST HILLS, CA	FAC # STATUS: TELEPHONE:	S 377 A 6617976500	TYPE: TOXIC ID:	TitleV	EXPIRE ON: AREA: INSP. DATE:	10/31/2010 3 / 320 09/11
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PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
S-377-1-2	NOZZLES	3020-11 A	2	34.00	68.00	D	TWO 300 GALLON ABOVEGROUND STORAGE TANKS WITH TWO NOZZLES (PHASE I AND PHASE II EXEMPT)
S-377-2-0	1 NOZZLE	3020-11 A	1	34.00	34.00	D	1 NOZZLE(S)
S-377-3-22	396 MMBtu/hr	3020-02 H	1	1,030.00	1,030.00	A	396 MMBTU/HR PISTACHIO HULLING AND DRYING OPERATION #1 WITH TWELVE 27.0 MMBTU/HR DRYERS AND FOUR 18.0 MMBTU/HR DRYERS. OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: PISTACHIO HULLER/PEELER(S), WASH DECK(S), FLOAT TANK(S), WET ASPIRATOR(S) WITH CYCLONE(S) AND/OR EXPANSION BOX(S), GRAVITY DECK(S) AND CLASSIFYING DECK(S) EACH WITH A HIGH EFFICIENCY CYCLONE, ASSOCIATED ELEVATOR(S), HOPPER(S), AUGER(S), AND CONVEYOR(S)
S-377-4-4	20,000,000 BTU/HR	3020-02 H	1	1,030.00	1,030.00	D	20 MM BTU/HR NATURAL GAS FIRED STANDBY PISTACHIO (TRAILER) DRYING OPERATION ***SURRENDERED FOR IMPLEMENTATION PROJECT 950232, AND 960889, SVT 8-9-96***
S-377-5-7	756.5 hp	3020-01 F	1	607.00	607.00	D	ALMOND AND PISTACHIO SHELLING OPERATION WITH STORAGE BINS, CONVEYORS, BIN DUMPERS, ELEVATORS, FEEDERS, DESTONERS/DETWIGGERS, AND TWO BAGHOUSES WITH FINES AUGERS
S-377-6-2	354 HP	3020-01 E	1	412.00	412.00	D	354 ELECTRIC HP NUT SHELLING LINE #2 ***PERMIT CANCELLED UPON IMPLEMENTATION OF S-377-5-4, NUT SHELLING LINES S-377-5 & -6 COMBINED INTO S-377-5
S-377-7-2	436 HP	3020-01 F	1	607.00	607.00	A	NUT STORAGE FACILITY
S-377-8-1	74.5 HP	3020-01 C	1	197.00	197.00	D	74.5 ELECTRIC HP ALMOND SHELL & HULL SEPARATION OPERATION
S-377-9-5	65.3 HP FUMIGATION	3020-01 C	1	197.00	197.00	A	PROPYLENE OXIDE FUMIGATION OPERATION WITH 3,428 CU FT STERILIZATION CHAMBER EXHAUSTING TO JOHN ZINK OPEN FLARE WITH TWO 50,000 BTU/HR PILOTS
S-377-10-8	327 hp almond processing	3020-01 E	1	412.00	412.00	A	ALMOND PROCESSING OPERATION IN BUILDING #13 INCLUDING SORTING EQUIPMENT, SIZING EQUIPMENT, CONVEYORS, BINS, ELEVATORS, BIN DUMPER, AND ASSORTED HARDWARE, WITH FIVE GRAVITY TABLES ALL VENTED TO AN EXISTING SAUNCO MODEL SJT12-420-8400 PULSE JET BAGHOUSE
S-377-11-0	1 NOZZLE	3020-11 A	1	34.00	34.00	D	ONE 1,000 GALLON GASOLINE STORAGE TANK WITH 1 NOZZLE (PHASE I AND PHASE II EXEMPT)
S-377-12-0	2 NOZZLE	3020-11 A	2	34.00	68.00	D	ONE 20,000 GALLON UNDERGROUND STORAGE TANK SERVED BY PHASE I VAPOR RECOVERY SYSTEM (G-70-97) AND 2 GASOLINE DISPENSING NOZZLES SERVED BY PHASE II VAPOR RECOVERY SYSTEM (G-70-52) ***CANCELLED PER PROJECT 950869***

Detailed Facility Report
For Facility=377
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
S-377-19-26	550.5 MMBtu/hr	3020-02 H	1	1,030.00	1,030.00	A	550.5 MMBTU/HR NATURAL GAS-FIRED PISTACHIO HULLING AND DRYING OPERATION #2
S-377-20-20	23.33 MMBTU/HR	3020-02 H	1	1,030.00	1,030.00	A	23.33 MMBTU/HR GAS-FIRED PISTACHIO NUT FINISHING OPERATION CONSISTING OF BIN DUMPERS, SURGE HOPPERS, BUCKET ELEVATORS, CONVEYORS, PRE-CLEANING EQUIPMENT, SIZE GRADERS, NEEDLE PICKERS, HAND SORTING TABLES, ELECTRONIC COLOR SORTERS AND ASPIRATORS VACUUM SYSTEMS VENTED TO FABRIC COLLECTORS
S-377-21-12	555 MMBtu/hr	3020-02 H	1	1,030.00	1,030.00	A	PISTACHIO STORAGE OPERATION WITH 176-3 MMBTU/HR HEATERS, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE BIN(S), SILO(S), BUCKET ELEVATOR(S), SILO DISTRIBUTION CONVEYOR(S), BRIDGE CONVEYOR(S), AND BLANK SHELL STORAGE SILO(S) WITH AUGER(S)
S-377-22-2	234 HP	3020-01 E	1	412.00	412.00	D	ALMOND PRECLEANING PROCESS LINE #3 INCLUDING NORTH CENTRAL (NC) 4-3200 SAUNCO BAGHOUSE W/ MAX. AIRFLOW OF 49,300 SCFM AND SOUTHEAST (SE) ICA 3-2800 BAGHOUSE W/ MAX. AIRFLOW OF 49,300 SCFM (SE BAG HOUSE SHARED BETWEEN S-377-22 TO -24)
S-377-23-3	39.5 HP	3020-01 B	1	117.00	117.00	D	CLASSIFYING OPERATION INCLUDING 7.5 HP INHULL AUGER, TWO 5 HP SCALPING DECKS, 1 HP INSHELL CONVEYOR, 5 HP INSHELL ELEVATOR, TWO 5 HP INHULL ELEVATORS, 5 HP TOP BIN AUGER, 1 HP DIVERTER GATE AND ICA BAGHOUSE (SOUTHEAST) SHARED WITH S-377-24 AND -25
S-377-24-2	97 HP	3020-01 C	1	197.00	197.00	D	ALMOND HULLING LINE #1 INCLUDING SOUTH WEST (SW) ICA 3 3200 BAGHOUSE W/MAX AIRFLOW OF 60,000 SCFM (SW BAGHOUSE SHARED WITH S-377-25) AND SOUTH EAST (SE) ICA 3-2800 BAGHOUSE W/MAX AIRFLOW OF 49,300 SCFM (SE BAGHOUSE SHARED W/ S-377-22 TO -24)
S-377-25-3	113 HP	3020-01 D	1	314.00	314.00	D	ALMOND HULLING LINE #2 INCLUDING SOUTH WEST (SW) ICA 3-3200 BAGHOUSE WITH MAXIMUM AIRFLOW OF 60,000 SCFM (SW BAGHOUSE SHARED WITH S-377-24)
S-377-26-2	285 HP HULL LINE 3	3020-01 E	1	412.00	412.00	D	ALMOND HULLING & SHELLING LINE NO. 3 INCLUDING NORTH WEST (NW) 4-2300 SAUNCO BAGHOUSE WITH MAXIMUM AIRFLOW OF 44,800 SCFM
S-377-27-2	87 HP	3020-01 C	1	197.00	197.00	D	ALMOND PRECLEANING LINE #4 INCLUDING SOUTH COMPARTMENT OF NORTH EAST (NE) 1-3200 SAUNCO BAGHOUSE WITH A MAXIMUM AIRFLOW OF 12,500 SCFM.
S-377-28-2	159 HP	3020-01 D	1	314.00	314.00	D	ALMOND HULLING AND SHELLING OPER. NO. 4 INCLUDING NORTH THREE COMPARTMENTS OF NORTH EAST (NE) 3-3200 SAUNCO BAGHOUSE WITH A MAXIMUM AIRFLOW OF 32,000 SCFM
S-377-29-6	10,500 kBtu/hr	3020-02 G	1	815.00	815.00	D	10.5 MMBTU/HR BOILER WITH LOW NOX BURNER

Detailed Facility Report
For Facility=377
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
S-377-30-2	2 NOZZLES	3020-11 A	2	34.00	68.00	D	GASOLINE DISPENSING OPERATION WITH ONE 20,000 GALLON UNDERGROUND STORAGE TANK SERVED BY OPW PHASE I VAPOR RECOVERY SYSTEM (VR-102-D), AND 2 FUELING POINTS WITH 2 GASOLINE DISPENSING NOZZLES SERVED BY BALANCE PHASE II VAPOR RECOVERY SYSTEM (G-70-52)
S-377-31-0	87,300,000 BTU/HR	3020-02 H	1	1,030.00	1,030.00	D	87.3 MMBTU/HR PISTACHIO RECEIVING, HULLING, AND DRYING OPERATION
S-377-32-0	1,000,000 BTU/HR	3020-02 D	1	314.00	314.00	D	PISTACHIO FINISHING PLANT INCLUDING: CLEANING/FINISHING OPERATION, BY-PRODUCT FINISHING OPERATION, ROASTING/SALTING OPERATION, COLORING OPERATION, AND BY-PRODUCT SHELLING OPERATION.
S-377-33-0	NOZZLE	3020-11 A	1	34.00	34.00	D	ONE 500 GALLON ABOVEGROUND GASOLINE STORAGE TANK SERVED BY PHASE I VAPOR RECOVERY SYSTEM (G-70-142) AND ONE NOZZLE
S-377-34-5	21 MMBtu/hr	3020-02 H	1	1,030.00	1,030.00	A	21 MMBTU/HR CLEAVER BROOKS MODEL CB700X (500 HP) NATURAL GAS-FIRED BOILER WITH A NT1700-500 ULTRA LOW NOX BURNER
S-377-35-3	99.5 bhp	3020-10 A	1	80.00	80.00	A	99.5 BHP EMERGENCY STANDBY NATURAL GAS FIRED IC ENGINE WITH DRIVING A 80 KW GENERATOR
S-377-36-0	101 hp IC engine	3020-10 B	1	117.00	117.00	D	101 HP GASOLINE-FIRED IC ENGINE (TRANSPORTABLE)
S-377-37-2	188 bhp IC engine	3020-10 B	1	117.00	117.00	A	188 BHP CLARKE MODIFIED DETROIT MODEL #DDFP-04AT DIESEL-FIRED EMERGENCY IC ENGINE POWERING A FIREWATER PUMP
S-377-38-2	182 bhp IC engine	3020-10 B	1	117.00	117.00	A	182 BHP CUMMINS MODEL 6BTA5.9-F1 DIESEL-FIRED EMERGENCY IC ENGINE WITH TURBOCHARGER AND AFTERCOOLER DRIVING FIREWATER PUMP
S-377-39-4	3.2 MM Btu/hr	3020-02 F	1	607.00	607.00	A	3.2 MMBTU/HR SAMPLE DRYING OPERATION WITH 4 MODULAR SAMPLE DRYERS EACH EQUIPPED WITH A 0.8 MMBTU/HR NP-LE AIRFLOW BURNER
S-377-40-8	8.0 MMBtu	3020-02 G	1	815.00	815.00	A	8.0 MMBTU/HR (TOTAL) NATURAL GAS-FIRED ALMOND FINISHING AND PACKAGING OPERATION INCLUDING ONE SLIVER/SLICER LINE WITH ONE 1.2 MMBTU/HR DRYER, LOCATED IN BUILDING #57 AND ONE ALMOND FLAVORING OPERATION LOCATED IN BUILDING #50 WITH TWO FLAVORING LINES, ONE LINE INCLUDING A 3-STAGE PROCTOR SCHWARTZ ROASTER WITH TWO 1.6 MMSTU/HR NATURAL GAS FIRED BURNERS AND ONE LINE INCLUDING TWO 1.8 MMBTU/HR BURNERS
S-377-41-3	18 bhp	3020-01 A	1	87.00	87.00	A	HYDROGEN PHOSPHIDE (PHOSPHINE GAS) FUMIGATION OPERATION CONDUCTED IN SILOS, BIN STACKS, AND FUMIGATION BUILDING
S-377-42-1	12.5 HP	3020-01 A	1	87.00	87.00	A	METHYL BROMIDE FUMIGATION CHAMBER (STATIONARY).
S-377-43-1	3 HP	3020-01 A	1	87.00	87.00	A	METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)

Detailed Facility Report
For Facility=377
Sorted by Facility Name and Permit Number

PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
S-377-44-1	3 HP	3020-01 A	1	87.00	87.00	A	METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)
S-377-45-1	3 HP	3020-01 A	1	87.00	87.00	A	METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)
S-377-46-1	3 HP	3020-01 A	1	87.00	87.00	A	METHYL BROMIDE FUMIGATION CHAMBER (OPERATED AT VARIOUS SPECIFIED LOCATIONS)
S-377-47-1	13.4 MMBtu/hr	3020-02 D	1	314.00	314.00	A	13.4 MMBTU/HR GAS FIRED ARTIFICIAL PISTACHIO OPENING OPERATION WITH 4-4.0 MMBTU/HR HEATERS DERATED BY ORIFICE DISK TO 0.75 MMBTU/HR, 4.0 MMBTU/HR NUT DRYER AND 6.0 MMBTU/HR ROTARY DRYER SERVED BY HIGH EFFICIENCY CYCLONE AND WET SCRUBBER, OPERATION MAY BE EQUIPPED WITH THE FOLLOWING PERMIT EXEMPT WET PROCESSING EQUIPMENT: STORAGE TANK(S), SCALPER(S), DESTONER(S), COLOR SORTER(S), SIZE GRADER(S), PRE-MISTER(S), SPLITTER(S), AIR LEG(S) WITH SOCK FILTER(S), MISTING DRUM(S), NEEDLE PICKER(S), DRYING SILO(S) AND HAND SORTING TABLE(S)
S-377-48-0	< 100 hp	3020-01 C	1	197.00	197.00	A	PISTACHIO MEATS PROCESSING OPERATION INCLUDING BIN DUMPERS, TKV 2000 GRAVITY DECK, ASPIRATOR WITH A HIGH EFFICIENCY CYCLONE FOR VECTOR CONTROL, FILTER SOCKS, BUCKET ELEVATORS, CONVEYORS, AND HAND SORTING TABLES
S-377-49-0	30 hp	3020-01 B	1	117.00	117.00	A	COATING OPERATION FOR CARBON STEEL SUBSTRATES USING ELECTROSTATIC SPRAY GUN, A PAINT SPRAY BOOTH WITH DRY EXHAUST FILTERS, AND AN ENCLOSED GUN CLEANER

Number of Facilities Reported: 1

ATTACHMENT D

Applicant and CARB Comments

CARB Comments

CARB (email from Tung Le dated August 2, 2011) has requested inclusion of a CAM analysis which has been provided in Section VIII above.

Applicant Comments

Applicant Comment

Rule 4801 does not appear to be in the current SIP. Therefore, the renewal evaluation must move Rule 4801 from Section VI.D to Section VII.B to be accurate. Additionally, Kern County Rule 407 must be included in Section VI.D.

District Response

Rule 4801 and applicable permit conditions are included in Section VII.B.

Applicant Comment

In accordance with District Permit Services Guidance Document FYI-284, the S-377-7, S-377-10 permits processes raw materials utilizing fabric filtration devices as product or waste separation devices for food safety compliance and not as PM10 control devices. Therefore, please cancel these permits prior to issuance of the renewed Title V permit.

District Response

PTOs S-377-7-2 and '10-8 have been canceled.

Applicant Comment

Condition 4 of draft PTO S-377-3-24 cites Rule 2520 as the authority; however the condition is neither monitoring nor record keeping. Therefore, revise the rule reference (NSR appears to appropriate).

District Response

Rule 2201 reference added.

Applicant Comment

Draft Permit S-377-20-21:

Conditions 17 and 20 through 23 are monitoring conditions. Revise rule reference to Rule 2520, 9.3.2 (rather than the record keeping reference of 2520, 9.4.2).

Condition 20 cites Rule 2520 as the authority; however the condition is neither monitoring nor record keeping. Therefore, revise the rule reference (NSR appears to appropriate).

District Response

The Conditions 17, 20, 21, 22 and 23 references were changed from 9.4.2 to 9.3.2. Condition # 20 is a monitoring condition and should not be referenced as Rule 2201.

Applicant Comment

Draft Permit S-377-21-15:

Condition 7 is a monitoring condition. Revise rule reference to Rule 2520, 9.3.2 (rather than the record keeping reference of 2520, 9.4.2). Please correct the rule reference for accuracy.

Condition 9 is identified a "Federally Enforceable Through Title V"; however Rule 4801 is not SIP-approved. Therefore, include Kern County Sip-approved Rule 407 as the federally enforceable citation.

Condition 11 is identified a "Federally Enforceable Through Title V"; however Rule 1070 is not SIP-approved. Therefore, include Rule 2520, 9.4.2 as the federally enforceable citation.

District Response

The requested changes were made.

Applicant Comment

Draft Permit S-377-39-5:

Condition 5 references Kern County Rule 407 as the authority; however, Kern County Rule 407 does not specify "use PUC fuel". It appears that NSR is a more appropriate authority for this condition.

Condition 7 appears to be duplicative of condition 5; please remove this condition. (Additionally, Rule 2520 and Kern County Rule 407 do not specify "use PUC fuel".)

District Response

District Rule 2201 was added as a reference to Condition #5. Condition # 7 was deleted.