



JUL **26** 2012

Daniel Lee Paramount Farms International LLC 13646 Highway 33 Lost Hills, CA 93249

Notice of Final Action - Authority to Construct

Project Number: C-1120254

Dear Mr. Lee:

The Air Pollution Control Officer has issued Authority to Construct permits to Paramount Farms International LLC for the installation of a new pistachio hulling and drying operation, at the corner of Ave 6 & Chowchilla Canal Road approximately 8 miles east of Firebaugh, CA.

Enclosed are copies of the Authority to Construct permits and a copy of the notice of final action to be published approximately three days from the date of this letter.

Notice of the District's preliminary decision to issue this Authority to Construct was published on June 11, 2012. The District's analysis of the proposal was also sent to CARB on June 7, 2012. No comments were received following the District's preliminary decision on this project.

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

Sincerely.

David Warner

**Director of Permit Services** 

DW:rue/bw

**Enclosures** 

Seved Sadredin Executive Director/Air Pollution Control Officer





JUL **26** 2012

Mike Tollstrup, Chief Project Assessment Branch Stationary Source Division California Air Resources Board PO Box 2815 Sacramento, CA 95812-2815

Notice of Final Action - Authority to Construct

Project Number: C-1120254

Dear Mr. Tollstrup:

The Air Pollution Control Officer has issued Authority to Construct permits to Paramount Farms International LLC for the installation of a new pistachio hulling and drying operation, at the corner of Ave 6 & Chowchilla Canal Road approximately 8 miles east of Firebaugh, CA.

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Sincerely,

David Warner

Director of Permit Services

DW:rue/bw

**Enclosures** 

Seyed Sadredin Executive Director/Air Pollution Control Officer Madera Tribune

# NOTICE OF FINAL ACTION FOR THE ISSUANCE OF AUTHORITY TO CONSTRUCT PERMITS

NOTICE IS HEREBY GIVEN that the Air Pollution Control Officer has issued Authority to Construct permits to Paramount Farms International LLC for the installation of a new pistachio hulling and drying operation, at the corner of Ave 6 & Chowchilla Canal Road approximately 8 miles east of Firebaugh, CA.

No comments were received following the District's preliminary decision on this project.

The application review for Project #C-1120254 is available for public inspection at http://www.valleyair.org/notices/public\_notices\_idx.htm and the SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT, 34946 FLYOVER COURT, BAKERSFIELD, CA 93308.





July 24, 2012

Paramount Farms International LLC 13646 Highway 33 Lost Hills, CA 93249

Authority to Construct Number(s): C-8347-1-0

Rule 2010 3.0 - AUTHORITY TO CONSTRUCT

Enclosed please find Authority to Construct document(s) for your project. Please read the document(s) carefully and contact the Permit Services Division if the information does not appear correct or if you have any questions.

Remember to notify the Compliance Division when you begin operating to schedule a start-up inspection. After the Compliance Division has verified that the operation has satisfied all conditions of the Authority to Construct, a Permit to Operate may be issued. You will receive a Permit to Operate and billing, which must be paid to validate your Permit to Operate.

Contact the Permit Services Division prior to making changes to the equipment or operation, other than those described on the attached Authority to Construct document(s).

Permit Services Division or the Compliance Division can be reached at (661) 326-6900.

SEYED SADREDIN EXECUTIVE-DIRECTOR/APCO





## **AUTHORITY TO CONSTRUCT**

PERMIT NO: C-8347-1-0 ISSUANCE DATE: 07/12/2012

LEGAL OWNER OR OPERATOR: PARAMOUNT FARMS INTERNATIONAL LLC

MAILING ADDRESS: 13646 HIGHWAY 33 LOST HILL, CA 93249

CORNER OF AVENUE 6 & CHOWCHILLA CANAL ROAD

NE 1/4 SEC 3 TOWNSHIP 13 S RANGE 15E

FIREBAUGH, CA

#### **EQUIPMENT DESCRIPTION:**

LOCATION:

PISTACHIO HULLING AND DRYING OPERATION WITH TWENTY 20.0 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)

### CONDITIONS

- 1. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201]
- 2. There shall be no visible emissions in excess of 5% opacity at reciving pits, stickreels, conveyors, conveyot transfer points or trash disposal operations. [District Rule 2201]
- 3. There shall be no visible emissions at dryers, conveyors, or aspirators cyclones exhausts. [District Rule 2201]
- 4. Operation shall be equipped with four receiving pits, each with metering conveyors and precleaner feed conveyor.

  [District Rule 2201]
- 5. 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 Rule 2201]
- 6. Maximum emission rate of PM10 from each of the 44" high-efficiency precleaning cyclones listed above shall not exceed 0.08 lb/hr. [District Rule 2201] Federally Enforceable Through Title V Permit
- 7. Precleaning operation shall not operate more than 1440 hours per year. [District Rule 2201] Federally Enforceable Through Title V Permit

#### CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO

DAVID WARNER, Director of Permit Services

Central Regional Office • 1990 E. Gettysburg Ave. • Fresno, CA 93726 • (559) 230-5900 • Fax (559) 230-6061

- Operation shall be equipped with twenty 20.0 MMBtu/hr natural gas-fired column type pistachio dryers. [District Rule 2201]
- 9. Dryers shall only be fired on PUC regulated natural gas. [District Rule 2201]
- 10. Dryers shall be equipped with an operational totalizing fuel flow meter. [District Rule 2201]
- 11. Daily natural gas consumption of dryers shall not exceed 9.6 MMscf/day. [District Rule 2201]
- 12. Annual natural gas consumption of dryers shall not exceed 576 MMscf/year. [District Rule 2201]
- 13. Emission rates from dryers 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 Rule 2201]
- 14. Disposal of solid and liquid wastes shall not result in odors nor constitute a nuisance. [District Rule 4102]
- 15. 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 Rules 1081 and 2201]
- 16. 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 Rules 1081 and 2201]
- 17. 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 Rules 1070 and 2201]
- 18. Source testing to measure the concentration of particulate matters shall be conducted using EPA Method 5. [District Rules 2201 and 4201]
- 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 Rules 1070 and 2201]
- 20. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.31xP^0.16 if P is greater than 30 tons per hour. [District Rule 4202]
- 21. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.3.2]
- 22. Permittee shall maintain records of the volume of fuel used each day and each year. [District Rules 1070 and 2201]
- 23. Permittee shall maintain records of hours of operation of the precleaning cyclones. [District Rules 1070 and 2201]
- 24. 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 Rules 1070 and 2201]
- 25. Prior to operating equipment under this Authority to Construct, permittee shall surrender emission reduction credits for the following quantities of emissions: NOx: 17;971-lb/qtr and PM10: 713-lb/qtr. Offsets include the applicable offset ratio specified in Section 4.8 of Rule 2201 (as amended 4/21/11). [District Rule 2201]
- 26. ERC Certificate Numbers C-1133-2, S-1267-4, C-499-4, and N-284-4 (or certificates split from theses certificates) shall be used to supply the required offsets, unless a revised offsetting proposal is received and approved by the District, upon which this Authority to Construct shall be reissued, administratively specifying the new offsetting proposal. Original public noticing requirements, if any, shall be duplicated prior to reissuance of this Authority to Construct. [District Rule 2201]