



MAR 19 2013

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

**Re: Final - Authority to Construct / COC (Significant Mod)  
District Facility # S-377  
Project # S-1122706**

Dear Mr. Lee:

The Air Pollution Control Officer has issued an Authority to Construct (S-377-50-1) with a Certificate of Conformity to Paramount Farms, Inc. near Lost Hills. This modification is for the addition of a nut roaster in the pistachio flavoring and drying operation.

Enclosed is the Authority to Construct. The application and proposal were sent to US EPA Region IX on February 15, 2013. No comments were received following the District's preliminary decision on this project.

The notice of final decision for this project will be published approximately three days from the date of this letter.

Prior to operating with modifications authorized by the Authority to Construct, you must submit an application to modify the Title V permit as an administrative amendment in accordance with District Rule 2520, Section 11.5.

Also enclosed is an invoice for the engineering evaluation fees pursuant to District Rule 3010. Please remit the amount owed, along with a copy of the attached invoice, within 30 days.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

**Seyed Sadredin**  
Executive Director/Air Pollution Control Officer

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**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

Mr. Daniel Lee  
Page 2

Sincerely,

A handwritten signature in black ink, appearing to read 'David Warner', with a long horizontal flourish extending to the right.

David Warner  
Director of Permit Services

Enclosures  
RPG

cc: Doug McCormick, Insight Environmental Consultants



**MAR 19 2013**

Gerardo C. Rios, Chief  
Permits Office  
Air Division  
U.S. EPA - Region IX  
75 Hawthorne St  
San Francisco, CA 94105

**Re: Final - Authority to Construct / COC (Significant Mod)  
District Facility # S-377  
Project # S-1122706**

Dear Mr. Rios:

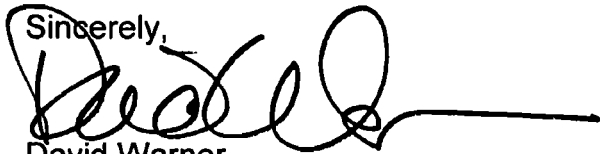
The Air Pollution Control Officer has issued an Authority to Construct (S-377-50-1) with a Certificate of Conformity to Paramount Farms, Inc. near Lost Hills. This modification is for the addition of a nut roaster in the pistachio flavoring and drying operation.

Enclosed is a copy of the Authority to Construct. The application and proposal were sent to US EPA Region IX on February 15, 2013. No comments were received following the District's preliminary decision on this project.

The notice of final decision for this project will be published approximately three days from the date of this letter.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,



David Warner  
Director of Permit Services

Enclosures  
RPG

**Seyed Sadredin**  
Executive Director/Air Pollution Control Officer

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34946 Flyover Court  
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MAR 19 2013

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

**Re: Final - Authority to Construct / COC (Significant Mod)  
District Facility # S-377  
Project # S-1122706**

Dear Mr. Tollstrup:

The Air Pollution Control Officer has issued an Authority to Construct (S-377-50-1) with a Certificate of Conformity to Paramount Farms, Inc. near Lost Hills. This modification is for the addition of a nut roaster in the pistachio flavoring and drying operation.

Enclosed is a copy of the Authority to Construct. The application and proposal were sent to US EPA Region IX on February 15, 2013. No comments were received following the District's preliminary decision on this project.

The notice of final decision for this project will be published approximately three days from the date of this letter.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,



David Warner  
Director of Permit Services

Enclosures  
RPG

**Seyed Sadredin**  
Executive Director/Air Pollution Control Officer

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34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: 661-392-5500 FAX: 661-392-5585

Bakersfield Californian

**NOTICE OF FINAL DECISION  
FOR THE ISSUANCE OF AUTHORITY TO CONSTRUCT AND  
THE PROPOSED SIGNIFICANT MODIFICATION OF FEDERALLY  
MANDATED OPERATING PERMIT**

NOTICE IS HEREBY GIVEN that the San Joaquin Valley Air Pollution Control District has made its final decision to issue an Authority to Construct to Paramount Farms, Inc. for pistachio nut flavoring and drying located near Lost Hills, California. This modification is for the addition of a nut roaster in the pistachio flavoring and drying operation.

The District's analysis of the legal and factual basis for this proposed action, project #S-1122706, is available for public inspection at the District office at the address below. For additional information regarding this matter, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900, 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.



## AUTHORITY TO CONSTRUCT

**PERMIT NO:** S-377-50-1

**ISSUANCE DATE:** 03/18/2013

**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

**EQUIPMENT DESCRIPTION:**

MODIFICATION OF 32.0 MMBTU/HR GAS-FIRED PISTACHIO NUT FLAVORING AND DRYING OPERATION CONSISTING OF BIN DUMPERS, SURGE HOPPERS, BUCKET ELEVATORS, CONVEYORS, 8 MMBTU/HR ROASTER (CONSISTING OF TWO 4 MMBTU/HR BURNERS) AND HIGH-EFFICIENCY CYCLONES SERVING THE EXHAUST STACKS, AND FOUR 6 MMBTU/HR ROTARY ROASTERS EACH EQUIPPED WITH A HIGH-EFFICIENCY CYCLONE, ANDERSON 2000 WET SCRUBBER, AND INDUCED DRAFT FAN. INSTALL AN ADDITIONAL 6 MMBTU/HR ROTARY ROASTER WITH A HIGH-EFFICIENCY CYCLONE, ANDERSON 2000 WET SCRUBBER, AND INDUCED DRAFT FAN

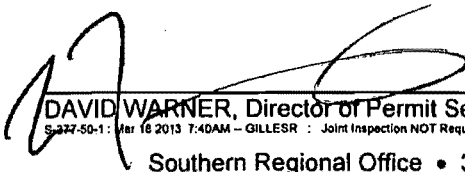
## CONDITIONS

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 Rule 2201] 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. Authority to Construct (ATC) S-377-50-0 shall be implemented prior to or concurrently with this ATC. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Combustion equipment shall be fired on PUC quality natural gas only. [District Rules 2201 and 4801] 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 Rule 2201] 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-377-50-1 : Mar 18 2013 7:40AM - GILLESR : Joint Inspection NOT Required

6. The dehydrator shall be operated and maintained in proper operating condition as recommended by the dehydrator's manufacturer or APCO-approved alternative procedures. [District Rule 2201] Federally Enforceable Through Title V Permit
7. 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 Rule 2201] Federally Enforceable Through Title V Permit
8. The exhaust stacks shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
9. Non-combustion PM10 emission rate from the 8 MMBtu/hr roaster shall not exceed 0.01 lb/hr. [District Rule 2201] Federally Enforceable Through Title V Permit
10. PM10 emission rate from the outlet of each scrubber serving the 6.0 MMBtu/hr rotary roasters shall not exceed 0.04 lb/hr. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Daily natural gas consumption shall not exceed 1.83 MMscf/day. [District Rule 2201] Federally Enforceable Through Title V Permit
12. Annual natural gas consumption shall not exceed 165.0 MMscf/yr. [District Rule 2201] 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<sub>x</sub> as (SO<sub>2</sub>): 2.85 lb/MMscf, NO<sub>x</sub> (as NO<sub>2</sub>): 83.2 lb/MMscf, VOC: 3.8 lb/MMscf, or CO: 21.0 lb/MMscf. [District Rule 2201] Federally Enforceable Through Title V Permit
14. Visible emissions at cyclone serving the 8.0 MMBtu/hr roaster 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
15. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
16. 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
17. 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 2201] Federally Enforceable Through Title V Permit
18. 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 2201] Federally Enforceable Through Title V Permit
19. Permittee shall maintain daily operation and maintenance records that demonstrate the dehydrator is operated within the limits of the manufacturer's specification, and maintenance is performed according to the manufacturer's recommendation or APCO-approved alternative procedures. [District Rules 1070 and 2201] Federally Enforceable Through Title V Permit
20. A copy of the manufacturer's operation specifications and maintenance instruction manual or APCO-approved alternative procedures shall be maintained on-site during normal business hours. [District Rule 1070] Federally Enforceable Through Title V Permit
21. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit