



JUN 27 2018

Mr. Daniel Lee
Wonderful Pistachios & Almonds
13646 Highway 33
Lost Hills, CA 93249

**Re: Final – Authority to Construct / Certificate of Conformity (Minor Modification)
District Facility # S-377
Project # S-1173646**

Dear Mr. Lee:

The Air Pollution Control Officer has issued the Authority to Construct (S-377-40-17) with a Certificate of Conformity to Wonderful Pistachios & Almonds at 13646 Highway 33, Lost Hills. The project consists of the removal of one blanching line and the addition of one flavoring line with one 4.4 MMBtu/hr dryer. Enclosed are the Authority to Construct 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 the Authority to Construct permit was published on May 4, 2018. The District's analysis of the proposal was also sent to CARB and US EPA Region IX on May 1, 2018. No comments were received following the District's preliminary decision on this project.

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 60 days.

Prior to operating with the 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. Application forms have been enclosed for your use. These forms may also be found on the District's website at www.valleyair.org.

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

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

Sincerely,


Arnaud Marjollet
Director of Permit Services

Enclosures

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

Facility # S-377
WONDERFUL PISTACHIOS & ALMONDS
13646 HIGHWAY 33
LOST HILLS, CA 93249

AUTHORITY TO CONSTRUCT (ATC)

QUICK START GUIDE

1. **Pay Invoice:** Please pay enclosed invoice before due date.
2. **Modify Your Title V Permit.** Prior to operating the equipment authorized under this ATC, submit an application to modify your Title V permit. See application forms at <http://www.valleyair.org/busind/pto/ptoforms/1ptoformidx.htm>.
3. **Fully Understand ATC:** Make sure you understand ALL conditions in the ATC prior to construction, modification and/or operation.
4. **Follow ATC:** You must construct, modify and/or operate your equipment as specified on the ATC. Any unspecified changes may require a new ATC.
5. **Notify District:** You must notify the District's Compliance Department, at the telephone numbers below, upon start-up and/or operation under the ATC. Please record the date construction or modification commenced and the date the equipment began operation under the ATC. You may NOT operate your equipment until you have notified the District's Compliance Department. A startup inspection may be required prior to receiving your Permit to Operate.
6. **Source Test:** Schedule and perform any required source testing. See http://www.valleyair.org/busind/comply/source_testing.htm for source testing resources.
7. **Maintain Records:** Maintain all records required by ATC. Records are reviewed during every inspection (or upon request) and must be retained for at least 5 years. Sample record keeping forms can be found at http://www.valleyair.org/busind/comply/compliance_forms.htm.

By operating in compliance, you are doing your part to improve air quality for all Valley residents.

**For assistance, please contact District Compliance staff at
any of the telephone numbers listed below.**

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

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AUTHORITY TO CONSTRUCT

PERMIT NO: S-377-40-17

ISSUANCE DATE: 06/25/2018

LEGAL OWNER OR OPERATOR: WONDERFUL PISTACHIOS & ALMONDS

MAILING ADDRESS: 13646 HIGHWAY 33
LOST HILLS, CA 93249

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

SECTION: NE23 TOWNSHIP: 26S RANGE: 19E

EQUIPMENT DESCRIPTION:

MODIFICATION OF 18.62 MMBTU/HR NATURAL GAS-FIRED ALMOND FINISHING, FLAVORING, AND PACKAGING OPERATION WITH ONE 0.32 MMBTU/HR PLASTICIZER (WITH 32 BURNERS), THREE INCUS 2.5 MMBTU/HR DIRECT-FIRED DRYERS, ONE 3.6 MMBTU/HR PROCTOR SCHWARTZ DRYER #2 (WITH TWO BURNERS), ONE 3.6 MMBTU/HR AEROGLIDE NUT DRYER #2 (WITH TWO BURNERS) VENTED TO A CYCLONE, ONE 4.0 MMBTU/HR AEROGLIDE NUT DRYER #3 VENTED TO TWO CYCLONE ASSEMBLIES, AND ASSOCIATED PERMIT-EXEMPT EQUIPMENT: REMOVE ONE BLANCHING LINE AND ADD ONE FLAVORING LINE WITH ONE 4.4 MMBTU/HR DRYER

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. This Authority to Construct (ATC) replaces ATCs S-377-40-14 and S-377-40-15. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Prior to operating equipment under this Authority to Construct, permittee shall surrender NOx emission reduction credits for the following quantity of emissions: 1st quarter - 520 lb, 2nd quarter - 520 lb, 3rd quarter - 520 lb, and 4th quarter - 521 lb. These amounts include the applicable offset ratio specified in Rule 2201 Section 4.8 (as amended 2/18/16) for the ERC specified below. [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



Arnaud Marjollet, Director of Permit Services

S-377-40-17 Jun 25 2018 3:31PM - AIYABEIJ - Joint Inspection NOT Required

5. ERC Certificate Number C-497-2 (or a certificate split from this certificate) 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] Federally Enforceable Through Title V Permit
6. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
7. 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
8. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
9. All burners shall only be fired on PUC regulated natural gas. [Kern County Rule 407 and District Rules 2201 and 4801] Federally Enforceable Through Title V Permit
10. 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
11. Emissions from the slicer/sliver line plasticizer burners 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 Rule 2201] Federally Enforceable Through Title V Permit
12. The slicer/sliver line plasticizer burners' natural gas usage shall not exceed 103,500 scf/day and 10.0 MMscf/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Emissions from the Proctor Schwartz, Aeroglide (#2), and CPM Wolverine/Proctor burners 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 Rule 2201] Federally Enforceable Through Title V Permit
14. The Proctor Schwartz and Aeroglide (#2) roasters' natural gas usage shall not exceed 163,200 scf/day and 37.15 MMscf/year. [District Rule 2201] Federally Enforceable Through Title V Permit
15. CPM Wolverine/Proctor dryer's total natural gas usage shall not exceed 0.11 MMscf/day. [District Rule 2201] Federally Enforceable Through Title V Permit
16. Emission rate per MMscf gas burned from the 4.0 MMBtu/hr Aeroglide (#3) nut dryer 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 Rule 2201] Federally Enforceable Through Title V Permit
17. Natural gas combusted in the 4.0 MMBtu/hr Aeroglide (#3) nut dryer shall not exceed 0.096 MMscf/day nor 30 MMscf/yr. [District Rule 2201] Federally Enforceable Through Title V Permit
18. Emissions from the Incus dryer burners shall not exceed any of the following limits: 10.9 lb-NO_x/MMscf (as NO₂), 2.85 lb-SO_x/MMscf (as SO₂), 2.8 lb-PM₁₀/MMscf, 147.8 lb-CO/MMscf, or 3.8 lb-VOC/MMscf. [District Rule 2201] Federally Enforceable Through Title V Permit
19. The three 2.5 MMBtu/hr Incus dryers' combined natural gas usage shall not exceed 180,000 scf/day and 56.31 MMscf/year. [District Rule 2201] Federally Enforceable Through Title V Permit
20. Records of daily and annual natural gas consumption shall be maintained to demonstrate compliance with each specific permit limit. [District Rules 1070, 2201, and 2520] Federally Enforceable Through Title V Permit
21. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2201, and 2520] Federally Enforceable Through Title V Permit