



July 22, 2026

Travis Curtis
Advanced IPM
1483 Stone Point Drive
Roseville, CA 95611

RE: Notice of Final Action - Authority to Construct
Facility Number: C-10220
Project Number: C-1233702

Dear Mr. Curtis:

The Air Pollution Control Officer has issued the Authority to Construct permit to Advanced IPM for a commodity fumigation operation consisting of shipping containers and tarped stacks and utilizing phosphine gas, methyl bromide, and sulfuryl fluoride, at 13510 Avenue 18 1/2 in Chowchilla, CA. Enclosed are the Authority to Construct permits and a copy of the notice of final action that has been posted on the District's website (<https://valleyair.org/>).

Notice of the District's preliminary decision to issue the Authority to Construct permits was posted on June 19, 2026. The District's analysis of the proposal was also sent to CARB on June 19, 2026. 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.

Samir Sheikh
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. Travis Curtis
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Thank you for your cooperation in this matter. If you have any questions, please contact Ms. Erin Scott at (661) 392-5500.

Sincerely,


for Brian Clements
Director of Permit Services

BC:MM

Enclosures

cc: Courtney Graham, CARB (w/ enclosure) via email



Facility # C-10220
ADVANCED IPM
1482 STONE POINT DR.
ROSEVILLE, CA 95611

AUTHORITY TO CONSTRUCT (ATC)

QUICK START GUIDE

1. **Pay Invoice:** Please pay enclosed invoice before due date.
2. **Fully Understand ATC:** Make sure you understand ALL conditions in the ATC prior to construction, modification and/or operation.
3. **Follow ATC:** You must construct, modify and/or operate your equipment as specified on the ATC. Any unspecified changes may require a new ATC.
4. **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. A startup inspection may be required prior to receiving your Permit to Operate.
5. **Source Test:** Schedule and perform any required source testing. See <https://ww2.valleyair.org/compliance/source-testing> for source testing resources.
6. **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 <https://ww2.valleyair.org/compliance/recordkeeping-forms>.

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.**

Samir Sheikh
Executive Director/Air Pollution Control Officer

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AUTHORITY TO CONSTRUCT

PERMIT NO: C-10220-1-0

ISSUANCE DATE: 7/22/2026

LEGAL OWNER OR OPERATOR: ADVANCED IPM
MAILING ADDRESS: 1482 STONE POINT DR.
ROSEVILLE, CA 95611

LOCATION: 13510 AVE 18 1/2 AVE.
CHOWCHILLA, CA 93610

EQUIPMENT DESCRIPTION:

COMMODITY FUMIGATION OPERATION CONSISTING OF SHIPPING CONTAINERS AND TARPED STACKS AND UTILIZING PHOSPHINE GAS (ECO2FUME), METHYL BROMIDE AND SULFURYL FLUORIDE (PROFUME)

CONDITIONS

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. A Reference Exposure Level (REL) for Sulfuryl Fluoride has not yet been developed by OEHHA. However, once a REL becomes approved and established for this substance, the facility shall comply with AB2588 requirements for sulfuryl fluoride. [District Rule 4102]
4. Operation shall not operate for more than 18 hours per day. [District Rule 4102]
5. The fumigation chambers shall be sealed air-tight during the fumigation process. [District Rule 2201]
6. No fumigant other than phosphine gas (in the form of ECO2FUME, magnesium phosphide, or aluminum phosphide), methyl bromide, or sulfuryl fluoride (ProFume) shall be used. [District Rules 2010 and 2201]
7. The amount of methyl bromide (CH₃Br) used per fumigation cycle shall not exceed the manufacturer recommendation. [District Rule 2201]
8. Fumigation shall be conducted only using air-tight methods. [District Rule 2201]
9. Permittee shall minimize the use of all fumigants (i.e. use no more than product specifications recommend). [District Rule 2201]

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.

Samir Sheikh, Executive Director / APCO


for **Brian Clements**, Director of Permit Services
C-10220-1-0 : 7/22/2026 10:47:43 AM -- MAKM : Joint Inspection NOT Required

10. Emissions from this fumigation operation shall not exceed 200 lb-VOC/day, equivalent to the use of 200 lb-methyl bromide/day. [District Rule 2201]
11. The fumigants used in this operation shall not exceed the following: 0.022 lb-phosphine/lb-Eco2Fume, 0.345 lb-phosphine/lb-magnesium phosphide, 0.148 lb-ammonia/lb-magnesium phosphide, 0.323 lb-phosphine/lb-aluminum phosphide, 0.196 lb-ammonia/lb-aluminum phosphide, and 1.0 lb-VOC/lb-methyl bromide. [District Rule 4102]
12. The combined usage of Eco2Fume, magnesium phosphide, and aluminum phosphide shall not exceed 1,200 grams/day or 949 lb/year [District Rule 4102]
13. Permittee shall maintain daily and annual records of the type and quantity of fumigant(s) used. These records shall be maintained, retained on-site for a period of at least five years and made available for District inspection upon request. [District Rules 1070 and 2201]