MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

PERMIT TO OPERATE

B000448

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF: DECEMBER 2026

OWNER OF OPERATOR (Co.#3254)

5E SVM Operations, LLC
13200 Main Street
Trona, CA 93562

EQUIPMENT LOCATION (Fac.#2)

SVM - Trona Plant
13200 Main Street
Trona, CA 93562

Description:
PYROBOR PLANT FURNACE NO. 2 consisting of: For rating purposes, horsepower is converted to heat input using the 2550 Btu/hr per hp/hr conversion factor.

EQUIPMENT

Capacity	Equipment Description
0.01	Screw Conveyor, Nos. 2&3, calc. disc, 5 hp
0.01	Coveyor, Calc. Feed, 5 hp
0.01	Screw Conveyor, No. 2 Calc. Feed
0.08	Dryer, Rotary, No. 2 Calc. 8'IDx70 ' 30 hp
0.2	ID fan 75 hp
0.01	Hopper, Feed Bin- 3.5kVA Drag Feeder, 5 hp
25.3	Furnace No. 2, N. Amer. Mfg - 25.3 Million BTU/h
0.06	FD Fan, N. Amer.Mfg. Blower, 25 hp
0.04	FD Fan cooling, 15 hp
0	Airlock, No. 2 Calc Disch rotary, 1.5 hp
0.08	Calciner Incline Disch Belt, 30 hp

Fee Schedule: 8 (e) Rating: 25800000 Btu SIC: 1474 SCC: 30590003 Location/UTM(Km): 466E/3957N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

5E SVM Operations, LLC
P.O. Box 367
Trona, CA 93592-0367

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

CONDITIONS:

1. This equipment shall not be operated unless vented to functioning electrostatic precipitator under valid District permit C002487. [District Rule 204]