



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

14306 Park Avenue Victorville, CA 92392-2310  
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

**INACTIVE**

A004417

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: DECEMBER 2012**

**OWNER OF OPERATOR (Co.#248)**

Sunray Energy, Inc  
35100 E Santa Fe Road  
Daggett, CA 92327

**EQUIPMENT LOCATION (Fac.#899)**

Sunray Energy - SEGS I  
35100 E Santa Fe Road  
Daggett, CA 92327

**Description:**

ABRASIVE BLASTING UNIT consisting of: Manufactured by Empire Sand Abrasive of Langhorne, Pennsylvania. Model No. P-150-6P, Serial No. P10657. There are no direct control pieces of equipment associated with this unit.

**CONDITIONS:**

1. This unit shall only use abrasives that have been certified by the California Air Resources Board (CARB).
2. Abrasive blasting operations within any permanent building shall not discharge into the atmosphere emissions which have an opacity equal to or greater than 10%.
3. Dry abrasive blasting using CARB approved abrasive and no other control shall be used only on surfaces sufficiently free of excess deposits to prevent emissions greater than 20% opacity for more than 3 minutes in any one hour.
4. Dry abrasive blasting operation shall be shrouded and/or exhausted through filters to prevent emissions greater than 20% opacity for no longer than 3 minutes in any one hour.
5. The owner/operator (o/o) shall operate this equipment in strict accord with the manufacturer's specifications and/or sound engineering principles.

Fee Schedule: 1 (a)

Rating: 1 bhp

SIC: 4911

SCC: 9999999

Location/UTM(Km):  
515E/3858N

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.

Sunray Energy, Inc  
PO Box 338  
Daggett, CA 92327

By: **COPY**  
**Eldon Heaston**  
Air Pollution Control Officer

6. The o/o shall maintain a log which contains the mass of abrasive blast materials used, dates and lengths of times of use. The log shall be maintained current, on site for a minimum of two (2) years and provided to District personnel on request.

7. The maximum particulate matter (PM) which may be discharged into the atmosphere under this permit is 137 lb/day. The maximum PM10 emitted shall be 80 lb/day.

8. The o/o shall be required to comply with all the Rules and Regulations of this District. Applicable rules are included in, but not necessarily limited to, Regulations IV and XIII.

NOTE: The opacity limit is 40% when using iron and/or steel shot and/or grit; and/or CARB certified abrasive materials per California Code of Regulations, Title 17, Section 92520.