



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

B008736

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: AUGUST 2004**

**OWNER OF OPERATOR (Co.#1528)**

J Gallo Mobile Tree Grinding  
23320 Carlita Circle  
Perris, CA 92570

**EQUIPMENT LOCATION (Fac.#2598)**

J Gallo Mobile Tree Grinding  
District Wide  
MDAQMD, CA 92392

**Description:**

IC ENGINE, TUB GRINDER consisting of:

One Caterpillar, Diesel fired internal combustion engine Model No. 3406C and Serial No. 3ER00952, Turbo Charged, After Cooled, producing 400 bhp with 6 cylinders at 2100 rpm while consuming a maximum of 21.0 gal/hr. This equipment powers a Vermeer Model No. TG400AL and Serial No. 1VRN46212V, rated at .

**EMISSIONS RATES**

Emission Type	Est. Max Load	Unit
CO	8.5	gm/bhp-hr
NOx	6.9	gm/bhp-hr
PM10	0.38	gm/bhp-hr
VOC	1.0	gm/bhp-hr

**CONDITIONS:**

1. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.
2. The owner/operator (o/o) shall use only diesel fuel whose sulfur concentration is less than or equal to 0.05% on a weight per weight basis in this unit.

Fee Schedule: 1 (c)

Rating: 400 bhp

SIC: 4959

SCC: 20200102

Location/UTM(Km):  
473E/3820N

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.

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

3. A timer shall be installed and maintained on this unit to indicate elapsed engine operating time.
  
4. The o/o shall maintain a log for this unit, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of two (2) years and shall be provided to District personnel on request:
  - a. Date of each use;
  - b. Duration of each use, in hours;
  - c. Annual operation in terms of total calendar year fuel use (in gallons) or hours;
  - d. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).
  
5. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
  
6. Roadways, work areas, stock piles, and materials being processed shall be kept wetted to control fugitive dust. Equipment to properly wet the material being processed shall be maintained in operable condition on-site and used as necessary to assure compliance.
  
7. The owner/operator shall comply with all applicable Rules and Regulations of the District. Applicable rules include, but are not necessarily limited to Rules 401, 402, 403, and Rule 1303.
  
8. The operation of this equipment shall be limited to four (4) hours per day based on engine emission information submitted with the application and Rule 1303. The actual emissions from this engine may be determined by conducting an emission source test at the option of the o/o.