



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B011223

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2018

OWNER OF OPERATOR (Co.#2425)

Diversified Minerals, Inc.
1100 Mountain View Ave, Suite F
Oxnard, CA 93030

EQUIPMENT LOCATION (Fac.#2582)

Diversified Minerals, Inc.
12808 Rancho Road
Adelanto, CA 92301

Description:

SAND BLENDING SYSTEM consisting of:

EQUIPMENT

Capacity	Equipment Description
0	Loading Hoppers, 3 each. 8'Wx6'Lx8'D, 128cuft
15	Metering Belts, 3 each. 18"Wx 10'L, 5hp each
5	Collector Belt, 24"Wx 20' L, 5 hp.
7.5	Incline Radial Belt, 24"W x 40'L, 7.5hp.
0	Bagging Hoppers, 3 each. 8'W x 8'L x 5'6"D, 117 cu ft
0	Super Sack Filler, Gravity
0	Valve Packer, Gravity, Air
0	Open Mouth Filler, Gravity
1	Closing Conveyor, 12"Wx 10'L, 1 hp
0.5	Closer, 0.5 hp.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

Fee Schedule: 1 (a)

Rating: 29bhp

SIC: 5032

SCC: 30502510

Location/UTM(Km): 459E/3826N

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**
Brad Poiriez
Air Pollution Control Officer

- 2.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.
- 3.Roadways, work areas, stockpiles, 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.
- 4.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, and 403.
- 5.Emissions from this facility shall not exceed the following emission limits, based on a calendar year summary:
- a. NOx - 24.9 tons/year
 - b. PM10 - 14.9 tons/year
- 6.Total emissions of Federal Hazardous Air Pollutants or HAP (as listed in Section 112(b) of the Federal Clean Air Act, see <http://www.epa.gov/ttn/atw/orig189.html>) from this facility shall not exceed 10 tons per year for any single HAP and 25 tons per year for any combination of HAPs, calculated on a calendar year basis.
- 7.Water sprays shall be used at all transfer points except final bag filling, which shall include; hoppers, conveyors, and piles.
- 8.Visible emissions from this system shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.
- 9.The owner/operator will periodically monitor opacity from fugitive emission points according to the following methodology:
- a) The owner or operator must conduct a monthly 1-minute visible emissions test of each affected source in accordance with USEPA Method 22. The test must be conducted while the affected source is in operation.
- 10.A facility log shall be maintained on-site for at least two (2) years and made available to District personnel upon request. This log shall contain, as a minimum:
- a) Tons of product produced per day,
 - b) Tons of product produced per month,
 - c) Tons of product produced per year,
 - d) Number of hours operated per day,
 - e) Number of hours operated per month,
 - f) Number of hours operated per year,
 - h) Visible emission results per method 22 from fugitive emission points, and
 - i) Maintenance and break down records associated with all water spray systems.
- 11.Electrical power for this facility shall only be provided by grid power or by an engine (or engines) with a valid District permit.
- 12.The facility must submit accurate emissions inventory data to the District, in a format approved by the District, on a yearly basis, which is to be received by the District no later than April 30 of each year. This facility shall emit less than 14.9 tons of PM10 and less than 24.9 tons of NOx on a calendar year summary basis. Compliance with this limit shall be verified with monthly facility emission summaries calculated using a District-approved method, with at least the last two years of monthly emissions summaries maintained for a minimum of two years and provided to District, State or Federal personnel upon request.