



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

AUTHORITY TO CONSTRUCT

B014618

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: JUNE 2026

OWNER OF OPERATOR (Co.#2550)

TrafFix Devices, Inc. dba Coast Rubber Products
12128 Yucca Road
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac.#3965)

TrafFix Devices, Inc. dba Coast Rubber Products
12128 Yucca Road
Adelanto, CA 92301

Description:

CRUMB RUBBER MATERIAL BLENDING SYSTEM consisting of: Crumb Rubber Material Molding System. This unit will mix crumb rubber with 3.0-8.1% urethane and mold the mixture in presses baked at temperatures between 300 and 324 degrees F to form traffic cone bases of various sizes.

EQUIPMENT

Capacity	Equipment Description
2	Urethane Pump motor, 2 HP
50	Crumb Batcher Motor, 50 HP

CONDITIONS:

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rule 1302]

Fee Schedule: 1 (b)

Rating: 52 bhp

SIC: 3069

SCC: 30102621

Location/UTM(Km):
463E/3825N

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.

TrafFix Devices, Inc. dba Coast Rubber Products
160 Avenida La Pata
San Clemente, CA 92673

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

2. This facility is limited to processing no more than 7,500 tons of flexible polyurethane rubber products in any consecutive 12 calendar month period.

[District Rule 1302, 1320]

3. A daily production and operation log shall be maintained current for five (5) years, and shall be provided to District personnel upon request. This log shall be the records for 5 years, with the last 2 years of data retained on site. The remaining 3 years of data may be maintained off site. This log shall contain, at a minimum:

- a. Daily quantity of urethane binder used in the flexible polyurethane rubber process (in pounds);
- b. Daily quantity of flexible polyurethane rubber produced (in pounds);
- c. Monthly quantity of flexible polyurethane rubber produced (in pounds); and
- d. Each consecutive 12 calendar month total quantity of flexible polyurethane rubber produced (in tons).

[District Rule 204 and 1302]

4. Materials containing methylene chloride are prohibited from use in this process as a mold release agent or equipment cleaner. For each mold release agent and equipment cleaner in use in this process, Safety Data Sheets or Product Data Sheets containing information demonstrating compliance with this requirement shall be retained onsite and provided to District, State, and Federal inspectors upon request. These records must be maintained for 5 years, with the last 2 years of data retained on site. The remaining 3 years of data may be maintained off site.

[40 CFR 63 Subpart OOOOOO]

5. The owner/operator shall comply with District Rules 401 and 402, which pertain to Visible Emissions and Nuisance, respectively.

[District Rule 204 and 1303]

6. 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.

[District Rule 401; 40 CFR 60.92(a)(2)]

7. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]