



## 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

B011558

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: APRIL 2026**

#### OWNER OF OPERATOR (Co. #2442)

Storopack Inc.  
4758 Devitt Drive  
Cincinnati, OH 45246

#### EQUIPMENT LOCATION (Fac. #3349)

Storopack Inc.  
9880 Rancho Rd.  
Adelanto, CA 92301

#### Description:

LOOSE-FILL EXPANSION MACHINERY consisting of: Facility Elevation is 2953 feet above sea level.

#### EQUIPMENT

Capacity	Equipment Description
3	1st Pass Machine: ICC
5	1st and/or 2nd Pass Machine: ICC
0.75	2nd and/or 3rd Pass Machine: Artisan
2	2nd and/or 3rd Pass Machine: Big W

#### 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. 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(C)(2)(a)]

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. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.

Fee Schedule: 1 (a)      Rating: 10.75 bhp      SIC: 3565      SCC: 31299999      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.

Storopack Inc.  
4758 Devitt Drive  
Cincinnati, OH 45246

By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

2.The owner/operator must only use Expandable Polystyrene Filler beads containing pentane as the expanding agent in the loose-fill expansion machinery described herein. The owner/operator must contact the District prior to changing the filler bead material and/or expanding agent, or prior to altering any of the associated equipment.

[District Regulation XIII - NSR]

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[District Regulation XIII - NSR]

3.The owner/operator shall have a program of maintenance/inspections in accord with manufacturers recommendations and specifications which ensures compliance with District Rules. This program shall include, but not be limited to regular maintenance inspections. Inspections shall be logged with the log kept on site for a minimum of five (5) years and provided to District, State and Federal personnel upon request.

[District Rules 1303]

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[District Rules 1303]

4.An operations log shall be maintained regarding the operation of this equipment. This log shall contain at least the following information:

- A. Daily quantity of material produced in pounds;
- B. Monthly quantity of material produced in pounds;
- C. Annual quantity of material produced in pounds for each consecutive twelve (12) month period,
- D. Copies of the Environmental Data Sheet and/or Material Safety Data Sheet (MSDS) for each material used; and
- E. Records of maintenance/inspections performed (date and description).

[District Rules 1303]

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- A. Daily quantity of material produced in pounds;
- B. Monthly quantity of material produced in pounds;
- C. Annual quantity of material produced in pounds for each consecutive twelve (12) month period,
- D. Copies of the Environmental Data Sheet and/or Material Safety Data Sheet (MSDS) for each material used; and
- E. Records of maintenance/inspections performed (date and description).

[District Rules 1303]

5.The owner/operator shall maintain an operations log for this equipment, current and on-site (or at a central location), for a minimum of five (5) years, and this log shall be provided to District, State and Federal personnel upon request.

[District Rules 1303]

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[District Rules 1303]

6.This facility must not produce more than 1.734 million pounds (867 tons) of material in any twelve (12) month period. To verify compliance with this condition, the owner/operator must maintain monthly throughput records of material produced to ensure that the monthly, 30-day, rolling throughput average does not exceed 144,500 pounds (72.25 tons). This throughput limit is to preclude VOC emissions of pentane exceeding 20 tons per year.

[District Rule 1303(B) - Offsets and Federally Major Limiting (facility has costed-out of daily BACT requirements)]

6. This facility must not produce more than 1.734 million pounds (867 tons) of material in any twelve (12) month period. To verify compliance with this condition, the owner/operator must maintain monthly throughput records of material produced to ensure that the monthly, 30-day, rolling throughput average does not exceed 144,500 pounds (72.25 tons). This throughput limit is to preclude VOC emissions of pentane exceeding 20 tons per year.

[District Rule 1303(B) - Offsets and Federally Major Limiting (facility has costed-out of daily BACT requirements)]

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]

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; 17 CCR 93400 et seq.; and 40 CFR 51, Subpart A]