



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

PERMIT TO OPERATE

B013876

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF: JULY 2026

OWNER OF OPERATOR (Co.#2)

CALNEV Pipe Line, LLC
1001 Louisiana Street
Houston, TX 77002-5089

EQUIPMENT LOCATION (Fac.#353)

CALNEV - Barstow Terminal
34277 Daggett-Yermo Road
Daggett, CA 92327

Description:

BIODIESEL/RENEWABLE DIESEL UNLOADING SYSTEM #1 consisting of: Various meters and pumps to transfer (unload) biodiesel (B100) or renewable diesel (R100) product from tanker trucks into Tanks 331 (T000097) and 325 (T000102).

EQUIPMENT

Capacity	Equipment Description
15	One Fuel Pump (15 hp each)

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 Rules 204 and 1303]

2. The owner/operator must ensure that all of the components of the facility and this unloading system; including but not limited to: tanks, flanges, seals, pipes, pumps, valves, meters, connectors, etc.; are maintained as Vapor Tight and Liquid Tight and operated so as to prevent excess Organic Liquid drainage during transfer, storage and handling operations.

Fee Schedule: 1 (a)

Rating: 15 bhp

SIC: 5171

SCC: 250105000

Location/UTM(Km):
510E/3859N

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.

CALNEV Pipe Line, LLC
1001 Louisiana Street

Houston, TX 77002-5089

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

[District Rule 462(D)]

3. The emissions of this system were offset using Emission Reduction Credits; therefore, any change or modification to this system, including the throughput of product transferred (unloaded), or the products transferred (unloaded) must be made in consultation with the District prior to modification.

[District Rule 1302(C)(2)(a)]

4. This unloading system has an assumed control of efficiency of 95 percent based on the implementation of vapor balancing during the unloading process of product; and, installation of a submerged fill tube and dry-break/dry-disconnect couplers/cam-locks. As such, this system must be equipped with a submerged pipe fill tube to implement bottom fill unloading at all times. Additionally, this system must be equipped with dry-break/dry-disconnect couplers/cam-locks at all connections, including those connections on tanker trucks unloading product to/from the system. The owner/operator must ensure that vapor balancing is implemented during the unloading process of product at this facility. Vapor balancing is defined as returning/capturing the vapors displaced in the unloading system and tanker trucks as product is unloading.

[District Rules 1303(A) - BACT limiting]

5. The owner/operator must not allow unloading of product from this system, or other use or operation of any designated transporting vessel unless the vessel has a valid certification of vapor integrity as defined by the applicable Air Resources Board Certification and Test Procedures, pursuant to Health and Safety Code Section 41962(9) and the California Administrative Code Title 17, Section 94004. Vapor leaks from dome covers, pressure vacuum vents or other sources shall be determined in accordance with EPA Method 21.

[District Rule 462(3)]

6. This system may only transfer (unload) from tanker trucks. Additionally, this system may only transfer (unload) biodiesel (B100) and renewable diesel (R100) products. This system is exempt from District Rule 1102 pursuant to section (F)(1)(a), as this system exclusively handles liquids (product) with a VOC concentration of 10%.

[District Rule 1302(C)(2)(a)]

7. The combined total volume of product transferred (unloaded) from this system and the system described in District Permit B013877 must not exceed 120,000,000 gallons per any twelve-month period.

[District Rule 1303(B) - Offset limiting]

8. A non-resettable meter, either mechanical or digital, shall be installed to indicate hourly and daily unloading of product from this system, in gallons.

[District Rule 1303(B) - Compliance Demonstration]

9. The owner/operator shall maintain a throughput log for each day of operation (from midnight to midnight) which shall include, as a minimum, the following information. This log shall be kept current and on-site (or at a central location) for a minimum of five (5) years, and shall be provided to District, State and Federal personnel upon request:

a. Product Name and CAS Number or SDS Identifier;

b. Amount transferred (unloaded), in gallons;

c. Monthly totals of each product transferred (unloaded);

d. Running 12 consecutive month totals of product transferred (unloaded); and,

e. Records of all repairs made, descriptions of leaks, and maintenance performed on this equipment per District Rule 462.

[District Rule 1303(B) - Compliance Demonstration]

10. 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, annually and upon District request.

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