



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

G015296

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: MARCH 2026

OWNER OF OPERATOR (Co.#2786)

Booster Fuels, Inc.
1425 Broadway Dr,
Seattle, WA 98112

EQUIPMENT LOCATION (Fac.#4559)

Booster Fuels, Inc.
District Wide
MDA QMD, CA 92392

Description:

MOBILE FUELING ON-DEMAND (MFOD) TANK GASOLINE DELIVERY VEHICLE consisting of: Mobile Fueling On-Demand Gasoline Delivery Vehicle consisting of: One (1) MC-406 cargo tank gasoline dispensing MFOD vehicle, certified to CARB Executive Order G-70-10-A. Tank is dual compartment, 1,200 gallon capacity, equipped with CARB certified Phase I Vapor Recovery System and CARB certified low permeation hose and Enhanced Conventional (ECO) Nozzle dispensing hardware.

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1	87U	1,200	Above Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
87U	1

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	MDS	VR-601

Fee Schedule: 5 (a)

Rating: 1200 gallons

SIC: 5541

SCC: 40600399

Location/UTM(Km): 470E/3819N

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.

Booster Fuels, Inc.
1425 Broadway Dr,

Seattle, WA 98112

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

CONDITIONS:

1.This Mobile Fueling On-Demand (MFOD) System shall be operated and maintained in strict accordance with those recommendations of the manufacturer and/or sound engineering principles which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in compliance with all data and specifications submitted with the application under which this permit was issued.

[District Rule 204]

2.Except for diesel transfers, a California Air Resources Board (CARB) certified Phase I vapor recovery system shall be in full operation whenever gasoline is being loaded into the MFOD cargo tank unit.

[District Rule 461, CARB Executive Order VR-601]

3.Phase I vapor recovery equipment on the MFOD cargo tank shall be installed, operated, and maintained to meet all CARB certification requirements based on the proper Executive Order and accompanying Installation, Operation, and Maintenance manual.

[District Rule 461]

4.The MFOD cargo tank shall only dispense gasoline into onboard refueling vapor recovery (ORVR) motor vehicles designed to capture emissions from the dispensing activity, and shall comply with the conditions mentioned in CARB Executive Order VR-601. The fueling of any equipment is strictly prohibited.

[CARB Executive Order VR-601]

5.This MFOD Tank Vehicle shall be equipped only with certified Low-Permeation Hoses and Enhanced Conventional (ECO) Nozzles listed in most current version of CARB Executive Order NVR-1 (For Use at Gasoline Dispensing Facilities with No Phase II Vapor Recovery Systems).

[CARB Executive Order VR-601]

6.For each dispensing episode occurrence into an ORVR motor vehicle, the operator shall maintain the following vehicle information:

- a. License plate number;
- b. Make of ORVR vehicle;
- c. Model of ORVR vehicle;
- d. Year of ORVR vehicle; and,
- e. Vehicle Identification Number (VIN).

This log shall be maintained current for a minimum of two (2) years, or five (5) years if the dispensing location is a Title V facility, and provided to District, State and Federal personnel upon request.

[District Rule 461, CARB Executive Order VR-601]

7.The owner/operator shall cease dispensing of gasoline if it is observed that the ORVR on the vehicle may be malfunctioning during fueling. Malfunctions may be indicated by observations of excessive gasoline odors during fueling.

[District Rule 461, CARB Executive Order VR-601]

8.The MFOD shall be equipped with a non-resettable totalizing meter that accurately registers the quantity of gasoline dispensed from the MFOD cargo tank.

[District Rule 1320]

9.The owner/operator of the MFOD shall not store gasoline in an open container of any size, or handle gasoline in any manner that allows gasoline liquid or gasoline vapors to enter the atmosphere, contaminate the ground or sewer.

[District Rule 461]

10.The owner or operator of the MFOD shall adhere to all of the requirements in the respective CARB Executive Order(s) and Installation, Operation, and Maintenance manual(s).

[District Rule 461]

11.New equipment installations and subsequent service and repairs for any certified component listed in the Equipment Description and for which this permit was issued, shall only be performed by an installer or contractor with current and appropriate International Code Council (ICC) certification and who has successfully completed any available applicable manufacturer's training.

[District Rule 461]

12.The owner or operator of the MFOD shall not transfer or dispense gasoline at a dispensing location unless documentation has been submitted and received by MDAQMD for that dispensing location. Notification may be made via email to VaporRecoveryTesting@mdaqmd.ca.gov.

[District Regulation XIII - NSR]

13.The owner or operator of the MFOD shall not knowingly transfer or dispense gasoline at a dispensing location where a different owner or operator of a retail mobile fueler has transferred or dispensed gasoline during the same calendar month. The owner or operator of the MFOD shall obtain a confirmation statement from the owner/operator of the dispensing location that no other retail mobile fueler company has transferred or dispensed gasoline at this dispensing location for that month.

[District Regulation XIII - NSR]

14.Prior to dispensing gasoline at a location, the owner or operator of the MFOD shall provide documentation to MDAQMD from the responsible fire department or other designated fire authority indicating that the dispensing location is approved for operation. If approval is not required by the local fire authority, city, or county, a written statement shall be provided to the MDAQMD. Documentation may be submitted via email VaporRecoveryTesting@mdaqmd.ca.gov.

[District Regulation XIII - NSR, CARB Executive Order VR-601]

15.The owner or operator of the MFOD shall not dispense gasoline at a dispensing location located within 1,000 feet of a school as measured from the property line of the school to the property line of the dispensing location, unless the dispensing location has an active site-specific permit issued by the MDAQMD.

[District Rule 1302, H&S Code 42301.6]

16.The owner or operator of the MFOD shall not transfer or dispense gasoline on a public street, unless dispensing into a motor vehicle or equipment that is responding to an emergency or maintaining public infrastructure.

[District Rule 204]

17.The owner or operator of the MFOD shall not transfer or dispense gasoline to motor vehicles at a dispensing location that is a Title V facility unless approved by the APCO.

[District Regulation XII - Federal Operating Permits]

18.The owner or operator shall conspicuously post and maintain, on both sides of the MFOD, signage containing the nozzle operating instructions, the district's toll-free telephone number for complaints (1-800-635-4617), and a warning stating "Toxic Risk - For Your Own Protection Do Not Breathe Fumes, Do Not Top Off Tanks". This sign shall be visible from all fueling positions and shall be readable from a distance of 3 feet.

[District Rule 461]

19.The owner or operator of the MFOD shall conduct the following self-compliance programs:

- a. Weekly maintenance inspections, pursuant to the protocol specified in District Rule 461, Attachment B - Maintenance Inspection Protocol (for applicable vapor recovery systems and defective components only), including the date and time of inspection;
- b. Periodic compliance inspection at least once every twelve months and in accordance with the protocol specified in District Rule 461, Attachment C - Periodic Compliance Inspection Protocol (for applicable vapor recovery systems and general inspection only), including the date and time of inspection;
- c. Maintenance schedules consistent with the applicable Vapor Recovery Systems and components installed on this MFOD;
- d. An employee training program including:
 - i. Itemized training procedures for employees responsible for conducting any part of the self-compliance program;
 - ii. A training schedule to periodically train any employee responsible for conducting any part of the self-compliance program;
 - iii. Records for each employee containing the date of training provided and the next training date; and,
 - iv. A procedure to review and establish any additional necessary training following any changes or updates to the CARB Executive Order for the installed vapor recovery system.

Any equipment with Major Defect(s) which are identified during the weekly maintenance inspections or periodic compliance inspections shall be removed from service, repaired, brought into compliance, and duly entered into the repair logs required under REPAIR LOG CONDITION NO. HERE, for recordkeeping, before being returned to service. Defects discovered during self-inspection and repair shall not constitute a violation of Rule 461.
[District Rule 461]

20. The owner or operator of the MFOD shall maintain a log for this MFOD, which, at a minimum, contains the information specified below:

- a. All components installed, defective components identified or repaired during self-compliance inspections;
- b. Repair logs, including:
 - i. Date and time of each repair;
 - ii. Name of the person(s) who performed the repair, and if applicable, the name, address and phone number of the person's employer;
 - iii. Description of the repair performed;
 - iv. Description of each component that was installed, repaired, serviced, removed or replaced, including required component identification information, pursuant to District Rule 461(C)(3)(b); and,
 - v. Receipts for parts used in the repair and if applicable, work orders, which shall include the name and signature of the person responsible for performing the repairs.
- c. Records of tests, including:
 - i. Date and time of each test;
 - ii. Name, affiliation, address and phone number of the person(s) who performed the test;
 - iii. Test data and calibration data for all equipment used;
 - iv. Date and time each test is completed and the Facility owner/operator is notified of the results. For a test that fails, a description of the reasons for the test failure shall also be included;
 - v. For a re-test following a failed performance or reverification test, description of repairs performed; and,
 - vi. Copies of test reports in District approved format.
- d. Records to prove that the installer/contractor who installed or altered the vapor recovery equipment has successfully completed a manufacturer training program and any relevant state certification program applicable to vapor recovery systems and associated components.

These records shall be retained on-site for a minimum period of two (2) years, or five (5) years if the dispensing location is a Title V facility and be made available for review upon request by District, State or Federal personnel.
[District Rule 461]

21. The owner or operator of the MFOD shall implement a maintenance program and document the program in an Operation and Maintenance (O&M) manual for the CARB-certified control equipment. The O&M manual shall include, but is not limited to:

- a. Detailed instructions that ensure proper operation and maintenance of the installed CARB-certified control equipment and the associated components thereof in compliance with all applicable rules and regulations;
- b. References to all manufacturer required maintenance cycles;
- c. All applicable CARB Executive Orders, approval letters, and MDAQMD permits;
- d. The manufacturer's specifications and instructions for installation, operation, repair, and maintenance required pursuant to CARB-certification procedure CP-205, and any additional instructions provided by the manufacturer;
- e. System and/or component testing requirements, including test schedules, and passing criteria of each of the standard tests; and,
- f. Additional O&M instructions, if any, that are designed to ensure compliance with the applicable rules, regulations, CARB Executive Orders and MDAQMD permit conditions.

[CARB Executive Order VR-601]

22. The owner or operator of the MFOD shall maintain a record containing the following information for each dispensing location:

- a. Name of the dispensing location;
- b. MDAQMD facility ID, if applicable;
- c. Address(es) of the dispensing location;
- d. Dispensing location contact information;
- e. Documentation from the owner or operator of the dispensing location that the owner or operator of the MFOD would be the only mobile fueling company operating at the dispensing location; and,
- f. Documentation from the responsible fire department or fire authority granted written approval to operate at the dispensing location or that written approval to operate is not necessary for the dispensing location.

This log shall be maintained current for a minimum of two (2) years, or five (5) years if the dispensing location is a Title V facility, and provided to District, State and Federal personnel upon request.

[District Rule 1302, CARB Executive Order VR-601]

23. The owner or operator of the MFOD shall maintain a daily record containing the following information for each dispensing location:

- a. Date of dispensing;
- b. Start and end time of dispensing at the dispensing location;
- c. MDAQMD permit for the mobile fueler;
- d. Name and address of the dispensing location;
- e. MDAQMD facility ID, if applicable; and,
- f. Total gallons of each type of gasoline dispensed.

This log shall be maintained current for a minimum of two (2) years, or five (5) years if the dispensing location is a Title V facility, and provided to District, State and Federal personnel upon request.

[District Rule 1320, CARB Executive Order VR-601]

24. The owner or operator of the MFOD shall maintain a record containing the following information for each gasoline transfer:

- a. Date of transfer;
- b. MDAQMD permit for the mobile fueler;
- c. Name and address of the transfer location;
- d. MDAQMD facility ID for the transfer location, if applicable;
- e. Type of transfer (loading or unloading); and,
- f. Total gallons of gasoline transferred.

This log shall be maintained current for a minimum of two (2) years, or five (5) years if any of the dispensing locations are Title V facilities, and provided to District, State and Federal personnel upon request.

[District Rules 461, 1302, and 1320, CARB Executive Order VR-601]

25. The vapor recovery system must be tested in accordance with the requirements of CARB Executive Order VR-601, no later than 60 days after initial startup or after dispensing the first 60,000 gallons of fuel, and at least once every twelve (12) months using the latest adopted version of the required test procedures.

The District must be notified a minimum of 10 days prior to performing the required tests with the final results submitted to the District within 30 days of completion of the tests. Testing notifications and testing results may be sent to VaporRecoveryTesting@mdaqmd.ca.gov

[District Rule 461, CARB Executive Order VR-601]

26. The maximum monthly quantity of gasoline dispensed at any one dispensing location located within the MDAQMD's jurisdiction from all MFOD units owned or operated by Booster Fuels, Inc. shall not exceed 67,000 gallons.

[District Rules 1302 and 1320]

27. The owner or operator of the MFOD shall maintain a monthly dispensing record containing the following information:

- a. Name and address of each dispensing location;
- b. MDAQMD facility ID, if applicable;
- c. Total gallons of each type of gasoline dispensed at each dispensing location in the calendar month;
- d. List of MDAQMD permit nos. for all mobile fuelers that dispensed gasoline at the dispensing location in the calendar month; and,
- e. Verification that the combined total gasoline dispensed during the calendar month at each dispensing location is below the 67,000 gallon limit.

This log shall be maintained current for a minimum of two (2) years, or five (5) years if any of the dispensing locations are Title V facilities, and provided to District, State and Federal personnel upon request.

[District Rules 461, 1302, and 1320, CARB Executive Order VR-601]

28. The maximum annual quantity of gasoline dispensed from this MFOD unit at any one dispensing location within the MDAQMD's jurisdiction shall not exceed 633,600 gallons.

Throughput records shall be maintained and made available to District personnel upon request, and annual throughput for the previous calendar year shall be provided to the District not later than the end of February of each year. Before this annual throughput can be increased the facility is required to submit to the District an application to modify the permit which may require a Health Risk Assessment (HRA). In addition, public notice and/or a commenting period may be required.

[District Rules 107(b) and 1320, H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]

29. Gasoline dispensed into vehicles at a dispensing location with an active site-specific MDAQMD permit containing a gasoline dispensing throughput limit shall not be counted towards the throughput limitations in condition 28.
[District Rules 1302 and 1320]