



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

T001607

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: SEPTEMBER 2000

OWNER OF OPERATOR (Co.#257)

All American Pipeline, LP
10000 Ming Avenue
Bakersfield, CA 93311

EQUIPMENT LOCATION (Fac.#917)

Cadiz Pump Station
6 Miles So of Route 66
Cadiz, CA 92319

Description:

FLOATING ROOF STORAGE TANKS consisting of: Tank number 801, which is described as 167 ft in diameter and 48 ft high (7.864 millions gallons, calculated). This tank is a double decked type floating rood with seal augmentation, whose capacity is 150,000 barrels of crude at 42 gallons of crude per barrel.

CONDITIONS:

- Storage temperatures, in degrees Fahrenheit, for organic liquids and crude oil versus the actual vapor pressures are listed as follow:
Degrees API @ 0.5 psia @ 1.5 psia
13 120 180
14 85 145
16 60 107
18 55 93
20 52 84
22 49 77
24 45 73
- There shall be no holes or tears in either the primary or secondary seals which allow uncontrolled emissions of VOCs.
- Gaps between the tank shell and the primary seal shall not exceed 1/8 inch for a cumulative length of 95% of the seal circumference nor 1/2 inch for the remaining 5% length.

Fee Schedule: 5 (d)

Rating: 6300000 gallons

SIC: 4612

SCC: 99999999

Location/UTM(Km):
640E/3817N

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.

All American Pipeline, LP
PO Box 40160
Bakersfield, CA 93384-0160

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

4. Gaps between the tank shell and the secondary seal shall not exceed 1/8 inch for a cumulative length of 95% of the seal circumference nor 1/2 inch for the remaining 5% length.
5. The secondary seal shall extend from the roof of the tank shell and shall not be attached to the primary seal.
6. The secondary seal shall allow easy insertion of a 1/2 inch wide probe to facilitate primary seal gap measurement.
7. All gauge hatches, roof supports, manholes, automatic bleeder vents, rim vents, gauge wells, etc shall be equipped with vapor-tight seals or breather vents set at no less than 10% of the maximum allowable working pressure of the roof.
8. All openings in the tank roof shall be equipped with a projection which extends below the liquid surface.
9. Emergency roof drains shall be equipped with slotted membrane fabric cover, or equivalent, which covers at least 90% of the drain area.
10. The owner/operator shall maintain an accurate record of the Reid Vapor Pressure and the storage temperature of liquid stored in this tank. This log shall be maintained current, on-site for a minimum of 2 years and provided to District personnel on request.
11. True vapor pressures of liquids stored in this tank shall not exceed 11.0 psia.
12. Crude oil, which contains hydrogen sulfide in excess of 100 ppm, by weight, shall not be stored in this tank.