



San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT

OCT 26 2012

Gerardo C. Rios, Chief
Permits Office (AIR-3)
U.S. EPA - Region IX
75 Hawthorne St
San Francisco, CA 94105

**Re: Notice of Final Action - Minor Title V Permit Modification
District Facility # S-1216
Project # S-1121822**

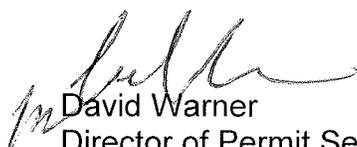
Dear Mr. Rios:

The Air Pollution Control Officer has modified the Title V permit for Occidental of Elk Hills, Inc. by incorporating S-1216-47-2. The modification consisted of the addition of a separator vessel (V-2), a gas boot (V-1), and the associated components to uncontrolled tank permit S-1216-47.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on July 30, 2012. No comments were received following the District's preliminary decision on this project.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Sincerely,



David Warner
Director of Permit Services

DW:sdd

Enclosures

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061
www.valleyair.org

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: (661) 392-5500 FAX: (661) 392-5585



San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT

OCT 26 2012

Raymond Rodriguez
Occidental of Elk Hills, Inc.
10800 Stockdale Highway
Bakersfield, CA 93311

**Re: Notice of Final Action - Minor Title V Permit Modification
District Facility # S-1216
Project # S-1121822**

Dear Mr. Rodriguez:

The Air Pollution Control Officer has modified the Title V permit for Occidental of Elk Hills, Inc. by incorporating S-1216-47-2. The modification consisted of the addition of a separator vessel (V-2), a gas boot (V-1), and the associated components to uncontrolled tank permit S-1216-47.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on July 30, 2012. No comments were received following the District's preliminary decision on this project.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Sincerely,



David Warner
Director of Permit Services

DW:sdd

Enclosures

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061
www.valleyair.org

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: (661) 392-5500 FAX: (661) 392-5585

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-1216-47-3

EXPIRATION DATE: 08/31/2016

SECTION: NE10 **TOWNSHIP:** 32S **RANGE:** 24E

EQUIPMENT DESCRIPTION:

300 BBL FIXED ROOF CRUDE OIL WASH TANK T-2, INCLUDING SEPARATOR VESSEL V-2, WITH VAPOR SPACE VENTED TO GAS GATHERING SYSTEM, AND GAS BOOT VESSEL V-1, WITH VAPOR SPACE TIED TO TANK VAPOR SPACE SERVED BY A PRESSURE-VACUUM VENT. (SECTION 10D TANK SETTING, BUENA VISTA HILLS)

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. This tank shall be equipped with a pressure-vacuum (PV) relief valve set to within 10% of the maximum allowable working pressure of the tank, permanently labeled with the operating pressure settings, properly maintained in good operating order in accordance with the manufacturer's instructions, and shall remain in leak free condition except when the operating pressure exceeds the valve's set pressure. [District Rule 4623] Federally Enforceable Through Title V Permit
3. All piping, valves, and fittings shall be constructed and maintained in a leak-free condition. [District Rule 4623] Federally Enforceable Through Title V Permit
4. Any tank gauging or sampling device on the tank shall be equipped with a leak-free cover which shall be closed at all times except during gauging or sampling. [District Rule 4623] Federally Enforceable Through Title V Permit
5. Tank T-2 and gas boot vessel V-1 shall be in a leak free condition. A leak free condition is defined as a condition without a gas leak. A gas leak is defined as a reading in excess of 10,000 ppmv, above background, as measured by a portable hydrocarbon detection instrument in accordance with the procedures specified in EPA Test Method 21. A reading in excess of 10,000 ppmv above background is a violation of this permit. [District Rules 2201 and 4623] Federally Enforceable Through Title V Permit
6. Wash tank shall be operated at constant level. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Components associated with separator vessel V-2 shall comply with all applicable Rule 4409 requirements listed in the facility wide permit. [District Rule 4409] Federally Enforceable Through Title V Permit
8. VOC fugitive emissions from liquid and vapor components serving vessels V-2 and V-1, including liquid pump(s), shall not exceed 0.08 lb/day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Permittee shall maintain accurate component count for separator vessels V-2 and gas boot vessel V-1 and resulting emissions calculated using CAPCOA's "California Implementation Guidelines for Estimating Mass Emissions of Fugitive Hydrocarbon Leaks at Petroleum Facilities," Table IV-2c (Feb 1999), Screening Value Range emission factors < 10,000 ppmv. Permittee shall update such records when new components are approved and installed. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The tank shall comply with the voluntary inspection and maintenance program requirements of the Facility-Wide Permit S-1216-0-1. [District Rule 4623] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

11. Operator shall maintain an inspection log containing the following 1) Type of component leaking; 2) Date and time of leak detection, and method of detection; 3) Date and time of leak repair, and emission level of recheck after leak is repaired; 4) Method used to minimize the leak to lowest possible level within 8 hours after detection. [District Rules 2201 and 4623] Federally Enforceable Through Title V Permit
12. Permittee shall notify the APCO in writing at least three (3) days prior to performing tank degassing and interior tank cleaning activities. Written notification shall include the following: 1) the Permit to Operate number and physical location of the tank being degassed, 2) the date and time that tank degassing and cleaning activities will begin, 3) the degassing method, as allowed in this permit, to be used, 4) the method to be used to clean the tank, including any solvents to be used, and 5) the method to be used to dispose of any removed sludge, including methods that will be used to control emissions from the receiving vessel and emissions during transport. [District Rule 4623] Federally Enforceable Through Title V Permit
13. This tank shall not be required to de-gas before commencing cleaning activities. All other applicable requirements shall be complied with before, during, and after tank cleaning activities. [District Rule 4623] Federally Enforceable Through Title V Permit
14. While performing tank cleaning activities, operators may only use the following cleaning agents: diesel, solvents with an initial boiling point of greater than 302 degrees F, solvents with a vapor pressure of less than 0.5 psia, or solvents with 50 grams of VOC per liter or less. [District Rule 4623] Federally Enforceable Through Title V Permit
15. Tank steam cleaning shall only be allowed at locations where wastewater treatment facilities are limited, or during the months of December through March. [District Rule 4623] Federally Enforceable Through Title V Permit
16. Operator shall maintain all records of required monitoring data and support information and make such records available for inspection upon request for a period of five years. [District Rule 1070]
17. Formerly S-1130-92-0
18. Formerly S-1641-48.
19. Formerly S-382-779.

These terms and conditions are part of the Facility-wide Permit to Operate.