



JUN 17 2016

Travis Goddard
All Phase Oilfield Service Inc.
17346 Kranenburg Ave.
Bakersfield, CA 93314

RE: Notice of Final Action - Authority to Construct
Facility Number: S-8730
Project Number: S-1154230

Dear Mr. Goddard:

The Air Pollution Control Officer has issued the Authority to Construct permits to All Phase Oilfield Service Inc. for three flares, at various locations. Enclosed are the Authority to Construct permits and a copy of the notice of final action to be published approximately three days from the date of this letter.

Notice of the District's preliminary decision to issue the Authority to Construct permits was published on 4/29/16. The District's analysis of the proposal was also sent to CARB on 4/26/16. 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 at (661) 392-5500.

Sincerely,

Arnaud Marjollet
Director of Permit Services

AM:dbt

Enclosures

cc: Tung Le, CARB (w/enclosure) via email

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

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



AUTHORITY TO CONSTRUCT

PERMIT NO: S-8730-2-0

ISSUANCE DATE: 05/31/2016

LEGAL OWNER OR OPERATOR: ALL PHASE OILFIELD SERVICES
MAILING ADDRESS: 17346 KRANENBURG AVENUE
BAKERSFIELD, CA 93314

LOCATION: VARIOUS LOCATIONS, SJVAPCD

EQUIPMENT DESCRIPTION:
3" DIA. X 20 FT. TALL WELL TEST FLARE WITH CONTINUOUS ELECTRIC IGNITION POWERED BY SOLAR/BATTERY, OPERATED AT VARIOUS UNSPECIFIED LOCATIONS, SJVUAPCD

CONDITIONS

1. The equipment shall not be located within 1000 ft. of any K-12 school. [CH&SC 42301.6]
2. The flare shall vent vertically upward. The vertical exhaust flow shall not be impeded any obstruction. [District Rule 4102]
3. Flare shall only be used to combust gas released during well testing. [District Rule 2201]
4. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
5. Permittee shall notify the District Compliance Division of each location at which the operation is located in excess of 24 hours. Such notification shall be made no later than 48 hours after starting operation at the location. [District Rule 2201]
6. The flare shall not be operated at any location in conjunction with any other flare or permitted equipment operated by All Phase Oilfield Service Inc.. [District Rule 2201]
7. The unit must not be located and operated at an existing facility or operation such that it becomes part of an existing stationary source as defined by District Rule 2201. [District Rule 2201]
8. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1/4 or 5% opacity. [District Rules 2201 and 4101]
9. Gas line to flare shall be equipped with operational, volumetric flow rate indicator. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST** NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (661) 392-5500 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO

Arnaud Marjollet, Director of Permit Services

S-8730-2-0 May 31 2016 6:21AM - TORID Joint Inspection NOT Required

10. Amounts of gas flared shall not exceed 1.0 MMscf/day nor 288 MMscf/yr. [District Rules 2201 and 4102]
11. Sulfur compound concentration of gas flared shall not exceed 5 gr/100 scf. [District Rules 2201 and 4801]
12. Emission rates shall not exceed any of the following: 0.008 lb-PM10/MMBtu, 0.068 lb-NO_x/MMBtu (as NO₂), 0.063 lb-VOC/MMBtu, or 0.37 lb-CO/MMBtu. [District Rule 2201]
13. The flare shall be operated according to the manufacturer's specifications, a copy of which shall be maintained on site. [District Rule 2201]
14. Permittee shall inspect the flare in operation for visible emissions no less frequently than once every two weeks. If visible emissions are observed, corrective action shall be taken. If visible emissions persist, an EPA Method 9 test shall be performed within 72 hours. [District Rule 2201]
15. Permittee shall document compliance with well gas sulfur compound concentration limit by performing sulfur content analysis of well gas upon startup at each new location. [District Rule 2201]
16. The following test methods shall be used for well gas sulfur content: ASTM D3246 or double GC for H₂S and mercaptan. [District Rule 1081]
17. Permittee shall maintain accurate daily records indicating flare location, flared gas sulfur content at each location, and daily and annual rates of gas flared; and such records shall be made readily available for District inspection upon request for a minimum of 5 years. [District Rules 2201 and 4311]



AUTHORITY TO CONSTRUCT

PERMIT NO: S-8730-3-0

ISSUANCE DATE: 05/31/2016

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