



AUG 20 2010

Adean Valenzuela
Aera Energy LLC
P O Box 11164
Bakersfield, CA 93389

**Re: Notice of Minor Title V Permit Modification
District Facility # S-1547
Project # S-1081962**

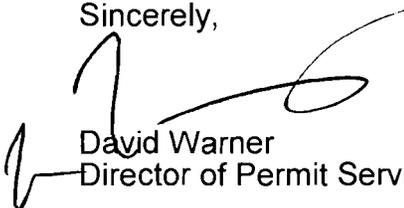
Dear Ms. Valenzuela:

Enclosed is the District's analysis of your application for minor Title V permit modification for the facility identified above. You proposed a Title V minor permit modification to modify Permit(s) to Operate S-1547-664-7 and '-667-5 of the current Title V operating permit. Aera is proposing to modify the equipment description on permit units S-1547-664-7 and '-667-5 to identify the less than 5 MMBtu/hr natural gas fired burners as exempt, list the vessel size, add District Rule 4623 conditions and list the existing termination point for the vessel vent.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V PTO(s) S-1547-664-12 and '-667-10, application, and previous Title V permit. This project will be finalized after the 45-day EPA comment period.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney at (559) 230-5900.

Sincerely,


David Warner
Director of Permit Services

Enclosures
cc: Tim Bush, Permit Services

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 www.healthyliving.com

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



AUG 20 2010

Gerardo C. Rios, Chief
Permits Office
Air Division
U.S. EPA - Region IX
75 Hawthorne St
San Francisco, CA 94105

Re: **Notice of Minor Title V Permit Modification**
District Facility # S-1547
Project # S-1081962

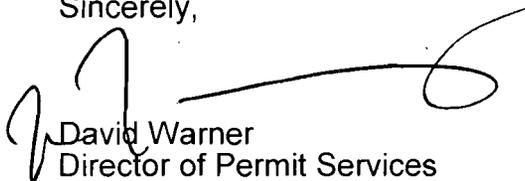
Dear Mr. Rios:

Enclosed for you to review is an application for minor Title V permit modification for the facility identified above. Aera Energy LLC is proposing a Title V minor permit modification to modify Permit(s) to Operate (PTOs) S-1547-664-7 and '-667-5 of the facility's current Title V operating permit. Aera is proposing to modify the equipment description on permit units S-1547-664-7 and '-667-5 to identify the less than 5 MMBtu/hr natural gas fired burners as exempt, list the vessel size, add District Rule 4623 conditions and list the existing termination point for the vessel vent.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V PTO(s) S-1547-664-12 and '-667-10, application, and previous Title V permit. Please submit your written comments on this project within the 45-day comment period that begins on the date you receive this letter.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney at (559) 230-5900.

Sincerely,



David Warner
Director of Permit Services

Enclosures
cc: Tim Bush, Permit Services

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Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585

TITLE V APPLICATION REVIEW

Minor Modification

Project #: S-1081962

Engineer: Tim Bush

Date: July 29, 2010

Facility Number: S-1547
Facility Name: Aera Energy LLC
Mailing Address: P O Box 11164
Bakersfield, CA 93389

Contact Name: Adean Valenzuela
Phone: (661) 665-5202

Responsible Official: Steve Napier
Title: Process Supervisor

I. PROPOSAL

Aera Energy LLC is proposing a Title V minor permit modification to modify the equipment description in the current operating permits (S-1547-664-7 and '667-5) to identify the 2.63 MMBtu/hr and 4.8 MMBtu/hr natural gas-fired burners respectively as permit exempt, list the vessel size, add District Rule 4623 requirements, and list the existing termination point for the vessel vent. Conditions related to the combustion of fuel in the burner will also be removed from the permit.

The purpose of this evaluation is to identify all applicable requirements, determine if the facility will comply with the applicable requirements and to provide the legal and factual basis for the proposed revisions.

II. FACILITY LOCATION

Heavy Oil Western Stationary Source, Kern County, CA
Section SW16 Township 32S Range 23E

III. EQUIPMENT DESCRIPTION

S-1547-664-12: HEATER TREATER #V-204 (LOCKWOOD DEHY) WITH A 240 BBL VESSEL WITH PRESSURE RELIEF VENT TO VAPOR RECOVERY

SYSTEM LISTED ON S-1547-442 AND PERMIT-EXEMPT BURNER (NATURAL GAS-FIRED, 5 MMBTU/HR OR LESS)

S-1547-667-10: HEATER TREATER WITH A 700 BBL VESSEL WITH PRESSURE RELIEF VENT TO VAPOR RECOVERY SYSTEM LISTED ON S-1547-460 AND PERMIT-EXEMPT BURNER (NATURAL GAS-FIRED, 5 MMBTU/HR OR LESS)

IV. SCOPE OF EPA AND PUBLIC REVIEW

This change to a Title V permit is considered to be a minor modification and, as such, requires no public review.

V. APPLICABLE REQUIREMENTS

District Rule 2520, Federally Mandated Operating Permits (Adopted June 21, 2001)

VI. DESCRIPTION OF PROPOSED MODIFICATIONS

Aera is proposing to modify the equipment description on permit units S-1547-664-7, and '667-5 to identify the less than 5 MMBtu/hr burners as exempt, list the vessel size, add District Rule 4623 conditions, and list the existing termination point for the vessel vent.

S-1547-664-7:

Conditions 1-11 of the current permit (S-1547-664-7), which are all exclusively related to combustion of fuel in the permit exempt burner, have been removed from the draft permit (S-1547-664-12).

District Rule 4623 requirements have been included on the draft permit (S-1547-664-12) as condition 1.

S-1547-667-5:

Conditions 1-16 of the current permit (S-1547-667-5), which are all exclusively related to combustion of fuel in the permit exempt burner, have been removed from the draft permit (S-1547-667-10).

District Rule 4623 requirements have been included on the draft permit (S-1547-667-10) as condition 1.

VII. COMPLIANCE

Rule 2520 Federally Mandated Operating Permit

In accordance with Rule 2520, 3.20, these modifications:

1. Do not violate requirements of any applicable federally enforceable local or federal requirement;
2. Do not relax monitoring, reporting, or recordkeeping requirements in the permit and are not significant changes in existing monitoring permit terms or conditions;
3. Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;
4. Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include:
 - a. A federally enforceable emission cap assumed to avoid classification as a modification under any provisions of Title I of the Federal Clean Air Act; and
 - b. An alternative emissions limit approved pursuant to regulations promulgated under section 112(i)(5) of the Federal Clean Air Act; and
5. Are not Title I modifications as defined in District Rule 2520 or modifications as defined in section 111 or 112 of the Federal Clean Air Act; and
6. Do not seek to consolidate overlapping applicable requirements.

In accordance with Rule 2520, the application meets the procedural requirements of section 11.4 by including;

1. A description of the change, the emissions resulting from the change, and any new applicable requirements that will apply if the change occurs;
2. The source's suggested draft permit; and
3. Certification by a responsible official that the proposed modification meets the criteria for use of minor permit modification procedures and a request that such procedures be used.

Rule 4623 Storage of Organic Liquids

This rule limits volatile organic compound (VOC) emissions from the storage of organic liquids from any tank with a capacity of 1,000 gallons or greater.

Section 3.24 defines a pressure vessel as a tank, reservoir, or container that is capable of maintaining working pressures sufficient to prevent organic liquid loss or VOC loss to the atmosphere at all times.

Per Section 4.1.1 the provisions of this rule shall not apply to pressure vessels.

Condition 1 of draft permits S-1547-664-12 and S-1547-667-10 ensure the vessels meet the requirements of Rule 4623.

VIII. ATTACHMENTS

- A. Proposed Modified Title V Operating Permit No. S-1547-664-12, -667-10
- B. Previous Title V Operating Permit No.'s S-1547-664-7, -667-5
- C. Emissions Increases
- D. Application

ATTACHMENT A

Proposed Modified Title V Operating Permit No.
(S-1547-664-12, -667-10)

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: S-1547-664-12

EXPIRATION DATE: 05/31/2007

SECTION: SW16 TOWNSHIP: 32S RANGE: 23E

EQUIPMENT DESCRIPTION:

HEATER TREATER #V-204 (LOCKWOOD DEHY) WITH A 240 BBL VESSEL WITH PRESSURE RELIEF VENT TO VAPOR RECOVERY SYSTEM LISTED ON S-1547-442 AND PERMIT-EXEMPT BURNER (NATURAL GAS-FIRED, 5 MMBTU/HR OR LESS)

PERMIT UNIT REQUIREMENTS

1. This pressure vessel shall maintain working pressures sufficient to prevent organic liquid loss or VOC loss to the atmosphere at all times. [District Rule 4623] Federally Enforceable Through Title V Permit

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: S-1547-667-10

EXPIRATION DATE: 05/31/2007

SECTION: 35 TOWNSHIP: 32S RANGE: 23E

EQUIPMENT DESCRIPTION:

HEATER TREATER WITH A 700 BBL VESSEL WITH PRESSURE RELIEF VENT TO VAPOR RECOVERY SYSTEM LISTED ON S-1547-460 AND PERMIT-EXEMPT BURNER (NATURAL GAS-FIRED, 5 MMBTU/HR OR LESS)

PERMIT UNIT REQUIREMENTS

1. This pressure vessel shall maintain working pressures sufficient to prevent organic liquid loss or VOC loss to the atmosphere at all times. [District Rule 4623] Federally Enforceable Through Title V Permit

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

ATTACHMENT B

Previous Title V Operating Permit No.'s
(S-1547-664-7, -667-5)

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-1547-664-7

EXPIRATION DATE: 05/31/2007

SECTION: SW16 TOWNSHIP: 32S RANGE: 23E

EQUIPMENT DESCRIPTION:

2.63 MMBTU/HR GAS-FIRED HEATER TREATER #V-204 (LOCKWOOD DEHY)

PERMIT UNIT REQUIREMENTS

1. All required source testing shall conform to the compliance testing procedures described in District Rule 1081 (Last Amended December 16, 1993). [District Rule 1081] Federally Enforceable Through Title V Permit
2. Copies of all fuel invoices showing quantity and delivery points of gas delivered and copies of quality terms of gas delivery contracts shall be maintained. The operator shall record daily amount and type(s) of fuel(s) combusted and all dates on which unit is fired on any noncertified fuel. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
3. When complying with sulfur emission limits by fuel analysis or by a combination of source testing and fuel analysis, each fuel source shall be tested weekly for sulfur content and higher heating value. If compliance with the fuel sulfur content limit and sulfur emission limits has been demonstrated for 8 consecutive weeks for a fuel source, then the fuel testing frequency shall be semi-annually. If a semi-annual fuel content source test fails to show compliance, weekly testing shall resume. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
4. When complying with SO_x emission limits by testing of stack emissions, testing shall be performed not less than once every 12 months using EPA Method 6B; or Method 8 or ARB Method 100; or, for units using gaseous fuel scrubbed for sulfur pre-combustion, a grab sample analysis by double GC for H₂S and mercaptans performed in the laboratory and EPA Method 19 to calculate emissions. Gaseous fuel fired units demonstrating compliance on two consecutive annual source tests shall be tested not less than once every thirty-six months; however, annual source testing shall resume if any test fails to show compliance. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. If the unit is fired on noncertified gaseous fuel and compliance with SO_x emission limits is achieved through fuel sulfur content limitations, then the sulfur content of the gaseous fuel being fired in the unit shall be determined using one of the following: ASTM D 1072, D 3031, D 4084, D 3246, D 6228 or grab sample analysis by double GC for H₂S and mercaptans performed in the laboratory and EPA Method 19 to calculate emissions. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Heater treater shall be equipped with one 3 ft. x 3 ft. round fuel gas separator vessel. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Diatomite Zone Field Gas shall go through fuel gas separator prior to combustion in the heater treater. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Excess combustion air shall be maintained at no less than 10% unless continuous operation oxygen analyzer/controller is utilized. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Heater treater shall be fired exclusively on natural gas, Diatomite Zone Field Gas, or LPG and shall have no provisions for firing on fuel oil. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Total sulfur content of gas combusted shall not exceed 0.75 grain/100 scf. [District NSR Rule] 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. Emission rates shall not exceed the following: PM10: 12.00 lb/mmscf, SOx (as SO2): 0.60 lb/mmscf, NOx (as NO2): 100.00 lb/mmscf, VOC: 3.83 lb/mmscf, and CO: 21.00 lb/mmscf. [District NSR Rule] Federally Enforceable Through Title V Permit
12. The operator shall maintain all records of required monitoring data and support information for inspection at any time for a period of five years. [District Rule 2520, 9.5.2] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-1547-667-8

EXPIRATION DATE: 05/31/2007

SECTION: 35 TOWNSHIP: 32S RANGE: 23E

EQUIPMENT DESCRIPTION:

4.8 MMBTU/HR GAS-FIRED HEATER TREATER, WITH ONE MAXON MODEL M-PAKT BURNER (#1) (NATIONAL)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions from any combustion source shall not exceed 0.1 grains/dscf (calculated to 12% carbon dioxide). [District Rule 4301] Federally Enforceable Through Title V Permit
2. Unit shall be fired exclusively on natural gas or LPG and shall have no provisions for firing on fuel oil. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Total heat input to this unit shall be less than 30 billion Btu per calendar year. [District NSR Rule] Federally Enforceable Through Title V Permit
4. Unit shall be equipped with calibrated orifice plate(s), transmitters, and programmable logic controller to measure volumetric fuel flow rate. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Fuel flow measurements for unit shall be recorded daily, and the cumulative annual volumetric fuel usage shall not be reset. [District NSR Rule] Federally Enforceable Through Title V Permit
6. Volumetric flow measurements shall be periodically compensated for temperature and pressure, and volumetric fuel flow measurement system shall be calibrated at a frequency in accordance with component manufacturers' recommendations. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Permittee shall maintain records of monthly and annual fuel consumption and shall make such records readily available for District inspection upon request for a period of five years. [District NSR Rule] Federally Enforceable Through Title V Permit
8. All required source testing shall conform to the compliance testing procedures described in District Rule 1081 (Last Amended December 16, 1993). [District Rule 1081, and County Rules 108 (Kings), 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern, and Stanislaus), and 110 (Madera)] Federally Enforceable Through Title V Permit
9. Copies of all fuel invoices showing quantity and delivery points of gas delivered and copies of quality terms of gas delivery contracts shall be maintained. The operator shall record daily amount and type(s) of fuel(s) combusted and all dates on which unit is fired on any noncertified fuel and record specific type of noncertified fuel used. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
10. Emission rates shall not exceed any of the following: PM10: 0.0076 lb/MMBtu, SOx (as SO2): 0.00285 lb/MMBtu, VOC: 0.0055 lb/MMBtu, NOx (as NO2): 0.036 lb/MMBtu or 30 ppmv @ 3% O2, or CO: 0.037 lb/MMBtu or 50 ppmv @ 3% O2. [District Rules 2201 and 4307] Federally Enforceable Through Title V Permit
11. Particulate matter emissions shall not exceed 0.1 grain/dscf, 0.1 grain/dscf calculated to 12% CO2, nor 10 lb/hr. [District Rules 4201, 3.1 and 4301, 5.1 and 5.2.3] 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.

12. When complying with sulfur emission limits by fuel analysis or by a combination of source testing and fuel analysis, each fuel source shall be tested weekly for sulfur content and higher heating value. If compliance with the fuel sulfur content limit and sulfur emission limits has been demonstrated for 8 consecutive weeks for a fuel source, then the fuel testing frequency shall be semi-annually. If a semi-annual fuel content source test fails to show compliance, weekly testing shall resume. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
13. When complying with SO_x emission limits by testing of stack emissions, testing shall be performed not less than once every 12 months using EPA Method 6B; or Method 8; or, for units using gaseous fuel scrubbed for sulfur pre-combustion, a grab sample analysis by GC-FPD/TCD performed in the laboratory and EPA Method 19 to calculated emissions. Gaseous fuel fired units demonstrating compliance on two consecutive annual source tests shall be tested not less than once every thirty-six months; however, annual source testing shall resume if any test fails to show compliance. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
14. If the unit is fired on noncertified gaseous fuel and compliance with SO_x emission limits is achieved through fuel sulfur content limitations, then the sulfur content of the gaseous fuel being fired in the unit shall be determined using ASTM D 1072, D 3031, D 4084, D 3246 or grab sample analysis by GC-FPD/TCD performed in the laboratory. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
15. If fuel analysis is used to demonstrate compliance with conditions of this permit, the fuel higher heating value for each fuel shall be certified by a third party fuel supplier or determined by: ASTM D 240 or D 2382 for liquid hydrocarbon fuels; ASTM D 1826 or D 1945 in conjunction with ASTM D 3588 for gaseous fuels. [District Rule 2520, 9.4.2; 4305, 6.2.1; and 4351, 6.2.1] Federally Enforceable Through Title V Permit
16. The duration of start-up and shutdown shall not exceed one hour each per occurrence. [District Rule 4307] Federally Enforceable Through Title V Permit
17. The permittee shall maintain records of the duration of each start-up and shutdown for a period of five years and make such records readily available for District inspection upon request. [District Rule 4307] Federally Enforceable Through Title V Permit
18. The permittee shall monitor, at least once per month, the units's operational characteristics recommended by the manufacturer and approved by the APCO. [District Rule 4307] Federally Enforceable Through Title V Permit
19. The permittee shall tune the unit at least twice per calendar year, (from four to eight months apart) using a qualified technician in accordance with the procedure described in Rule 4304. If the unit does not operate throughout a continuous six-month period within a calendar year, only one tune-up is required for a calendar year. No tune-up is required if the unit is not operated during that calendar year. The unit may be test fired to verify availability of the unit for its intended use, but once the test firing is complete the unit shall be shutdown. In lieu of tuning the unit, the operator shall monitor the emissions, at least monthly, with a portable NO_x analyzer and adjust the unit's operating parameters accordingly to assure compliance with the emission limits of this rule. [District Rule 4307] Federally Enforceable Through Title V Permit
20. If the unit is tuned for compliance, the permittee shall maintain records of: (1) the date that tune-ups are performed, (2) a description of any corrective action taken to maintain the emissions within the acceptable range, and (3) a record of the operational characteristics monitored. [District Rule 4307] Federally Enforceable Through Title V Permit
21. If NO_x emissions are monitored for compliance, the permittee shall maintain records of: (1) the date and time of the NO_x measurements, (2) the O₂ concentration in percent and the measured NO_x concentration corrected to 3% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, (5) a description of any corrective action taken to maintain the emissions within the acceptable range, and (6) a record of the operational characteristics monitored. [District Rules 4307] Federally Enforceable Through Title V Permit
22. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. No determination of compliance shall be established within two hours after a continuous period in which fuel flow to the unit is shut off for 30 minutes or longer, or within 30 minutes after a re-ignition as defined in Section 3.0 of District Rule 4307. Notwithstanding the requirements above and per Section 5.5.4 of Rule 4307, for units with a cyclical firing period that routinely interrupts fuel flow as part of its normal operation, source testing may commence sooner than specified above and continue through its normal cyclical firing period. [District Rule 4307]

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

23. The source test plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4307] Federally Enforceable Through Title V Permit
24. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
25. The following test methods shall be used: NO_x (ppmv) - EPA Method 7E or ARB Method 100, NO_x (lb/MMBtu) - EPA Method 19, CO (ppmv) - EPA Method 10 or 10B or ARB Method 100, stack gas oxygen - EPA Method 3 or 3A or ARB Method 100, SO_x (lb/MMBtu) - ARB Method 8 or 100 or EPA Method 6, 6B or 8 or fuel gas sulfur content analysis and EPA Method 19, fuel gas sulfur content - ASTM D1072, D4468, D3246, D3246, D4084 or double GC for H₂S and mercaptans performed in laboratory, fuel gas hhv - ASTM D1826 or D1945 in conjunction with ASTM D3588. [District Rules 1081, and 4307] Federally Enforceable Through Title V Permit
26. For emissions source testing, the arithmetic average of three 30-consecutive-minute test runs shall apply. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rule 4307] Federally Enforceable Through Title V Permit

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

ATTACHMENT C

Emissions Increases

	SSIPE (lb/yr)				
	NOx	VOC	CO	SOx	PM10
S-1547-664-12	0	0	0	0	0
S-1547-667-10	0	0	0	0	0
TOTAL	0	0	0	0	0

ATTACHMENT D

Application



April 29, 2008

RECEIVED
APR 29 2008
SJVAPCD
Southern Region

HAND DELIVERED TO BAKERSFIELD OFFICE

Mr. Samir Sheikh
San Joaquin Valley Unified Air Pollution Control District
1990 East Gettysburg Avenue
Fresno, CA 93726-0244

Dear Mr. Sheikh:

SUBJECT: APPLICATION FOR TITLE V MODIFICATION
PTO S-1547-664 AND S-1547-667 FOR FACILITY S-1547
MIDWAY SUNSET FIELD

Aera Energy LLC (Aera) requests that the Title V permit for Facility S-1547 be modified to revise Permit to Operate number S-1547-664 and S-1547-667 to identify the burner as "permit-exempt" in the equipment description of each permit.

Enclosed please find the Title V Modification applications, Compliance Certification form, and a copy of the current Permits to Operate.

Thank you for your attention to this matter. Should you have any questions concerning this application, please contact me at (661) 665-5335 or via email at alvalenzuela@aeraenergy.com.

Sincerely,


Adean Valenzuela
Compliance Assurance Specialist

ALV:alv

Attachment

cc: Aera Energy LLC
Robert Beebout, Air Advisor

San Joaquin Valley Air Pollution Control District

APPLICATION FOR TITLE V MODIFICATION:

- ADMINISTRATIVE AMENDMENT
 MINOR MODIFICATION
 SIGNIFICANT MODIFICATION

RECEIVED
APR 29 2008
 SJVAPCD
 Southern Region

1. PERMIT TO BE ISSUED TO: Aera Energy LLC	
2. MAILING ADDRESS: STREET/P.O. BOX: P.O. Box 11164 CITY: <u>Bakersfield</u> STATE: <u>CA</u> 9-DIGIT ZIP CODE: <u>93389-1164</u>	
3. LOCATION WHERE THE EQUIPMENT WILL BE OPERATED: STREET: <u>Heavy Oil Western Stationary Source</u> CITY: <u>Kern County, CA</u> <u> </u> 1/4 SECTION <u>SW16</u> TOWNSHIP <u>32S</u> RANGE <u>23E</u>	INSTALLATION DATE:
4. GENERAL NATURE OF BUSINESS: Oil & Gas Production	
5. EQUIPMENT FOR WHICH APPLICATION IS MADE (Include Permit Nos.): Modify permit S-1547-664 to identify the burner as "permit-exempt" in the equipment description. (Use additional sheets if necessary)	
6. DO YOU REQUEST A CERTIFICATE OF CONFORMITY WITH THIS ACTION? <input type="checkbox"/> YES <input type="checkbox"/> NO	
7. IS THIS APPLICATION SUBMITTED AS A RESULT OF A NOV/NTC? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO NOV/NTC No.: _____	
8. SIGNATURE OF APPLICANT/CONTACT PERSON: 	TYPE OR PRINT TITLE OF APPLICANT: Compliance Assurance Specialist
9. TYPE OR PRINT NAME OF APPLICANT/CONTACT: Adean Valenzuela	DATE: <u>4-29-08</u>
10. FAX NUMBER: (661) 665-5202	TELEPHONE NUMBER: (661) 665-5335

FOR APCD USE ONLY:

DATE STAMP	FILING FEE RECEIVED: \$ _____ DATE PAID: _____ PROJECT NO.: <u>S-1081962</u> FACILITY REGION & ID: <u>S-1547</u>
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Title V - Minor Mod S-1547

San Joaquin Valley Air Pollution Control District

APPLICATION FOR TITLE V MODIFICATION:

RECEIVED

APR 29 2008

SJVAPCD
Southern Region

- ADMINISTRATIVE AMENDMENT
- MINOR MODIFICATION
- SIGNIFICANT MODIFICATION

1. PERMIT TO BE ISSUED TO: Aera Energy LLC	
2. MAILING ADDRESS: STREET/P.O. BOX: P.O. Box 11164 CITY: <u>Bakersfield</u> STATE: <u>CA</u> 9-DIGIT ZIP CODE: <u>93389-1164</u>	
3. LOCATION WHERE THE EQUIPMENT WILL BE OPERATED: STREET: <u>Heavy Oil Western Stationary Source</u> CITY: <u>Kern County, CA</u> <u> </u> 1/4 SECTION <u>35</u> TOWNSHIP <u>32S</u> RANGE <u>23E</u>	INSTALLATION DATE:
4. GENERAL NATURE OF BUSINESS: Oil & Gas Production	
5. EQUIPMENT FOR WHICH APPLICATION IS MADE (Include Permit Nos.): Modify permit S-1547-667 to identify the burner as "permit-exempt" in the equipment description. (Use additional sheets if necessary)	
6. DO YOU REQUEST A CERTIFICATE OF CONFORMITY WITH THIS ACTION? <input type="checkbox"/> YES <input type="checkbox"/> NO	
7. IS THIS APPLICATION SUBMITTED AS A RESULT OF A NOV/NTC? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO NOV/NTC No.: _____	
8. SIGNATURE OF APPLICANT/CONTACT PERSON: 	TYPE OR PRINT TITLE OF APPLICANT: Compliance Assurance Specialist
9. TYPE OR PRINT NAME OF APPLICANT/CONTACT: Adean Valenzuela	DATE: <u>4-29-08</u>
11. FAX NUMBER: (661) 665-5202	TELEPHONE NUMBER: (661) 665-5335

FOR APCD USE ONLY:

DATE STAMP	FILING FEE RECEIVED: \$ _____ / DATE PAID: _____ PROJECT NO.: _____ FACILITY REGION & ID: _____
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San Joaquin Valley Air Pollution Control District
San Joaquin Valley
Unified Air Pollution Control District

RECEIVED
 APR 29 2008
 SJVAPCD
 Southern Region

TITLE V MODIFICATION - COMPLIANCE CERTIFICATION FORM

I. TYPE OF PERMIT ACTION (Check appropriate box)

- SIGNIFICANT PERMIT MODIFICATION ADMINISTRATIVE AMENDMENT
 MINOR PERMIT MODIFICATION

COMPANY NAME: Aera Energy LLC	FACILITY ID: S - 1547
1. Type of Organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Sole Ownership <input type="checkbox"/> Government <input type="checkbox"/> Partnership <input type="checkbox"/> Utility	
2. Owner's Name: Aera Energy LLC	
3. Agent to the Owner: N/A	

II. COMPLIANCE CERTIFICATION (Read each statement carefully and initial all circles for confirmation):

- Based on information and belief formed after reasonable inquiry, the emissions units identified in this application will continue to comply with the applicable federal requirement(s).
- Based on information and belief formed after reasonable inquiry, the emissions units identified in this application will comply with applicable federal requirement(s) that will become effective during the permit term, on a timely basis.
- Corrected information will be provided to the District when I become aware that incorrect or incomplete information has been submitted.
- Based on information and belief formed after reasonable inquiry, information and statements in the submitted application package, including all accompanying reports, and required certifications are true accurate and complete.

I declare, under penalty of perjury under the laws of the state of California, that the forgoing is correct and true:

Steve A Napier
 Signature of Responsible Official

4/28/2008
 Date

STEVE A NAPIER
 Name of Responsible Official (please print)

PROCESS SUPERVISOR
 Title of Responsible Official (please print)

Modify permit S-1547-664 and S-1547-667 to identify the burner as "permit-exempt" in the equipment description of each permit.