



SEP 02 2010

Adean Valenzuela
Aera Energy LLC
PO Box 11164
Bakersfield, CA 93389-1164

**Re: Notice of Minor Title V Permit Modification
District Facility # C-1121
Project # C-1081255**

Dear Ms. Valenzuela:

Enclosed for you to review is an application for minor Title V permit modification for the facility identified above. You are proposing a Title V minor permit modification to permit C-1121-23 to remove references to the "Heat Crossover Line" and remove the references and requirements pertaining to the permit-exempt 4.5 MMBtu/hr burner.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V permit, 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

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



SEP 02 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 # C-1121
Project # C-1081255

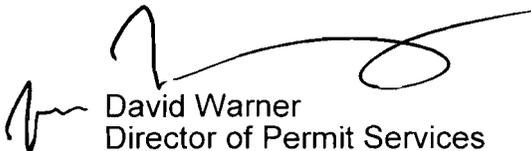
Dear Mr. Rios:

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 permit C-1121-23 to remove references to the "Heat Crossover Line" and remove the references and requirements pertaining to the permit-exempt 4.5 MMBtu/hr burner.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V permit, 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.

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Tel: 661-392-5500 FAX: 661-392-5585

TITLE V APPLICATION REVIEW

Minor Modification
Project #: C-1081255

Engineer: Chay Thao
Date: August 18, 2010

Facility Number: C-1121
Facility Name: Aera Energy LLC
Mailing Address: PO Box 11164
Bakersfield, CA 93389-1164

Contact Name: Adean Valenzuela
Phone: (661) 665-5335

Responsible Official: KA Peck
Title: Operations Manager

I. PROPOSAL

Aera Energy LLC is proposing a Title V minor permit modification to remove the references and requirements pertaining to the permit-exempt 4.5 MMBtu/hr burner in permit C-1121-23-13. This includes the equipment description and permit conditions. In addition, the applicant is requesting to remove references to the "Heat Crossover Line" which has no impact on emissions nor any rule requirements.

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
Fresno County, CA

III. EQUIPMENT DESCRIPTION

C-1121-23-15:

2,235 BBL HEATER TREATER VESSEL WITH PRESSURE RELIEF VENT CONNECTED TO VAPOR RECOVERY SYSTEM LISTED ON C-1121-45 (V-304) AND PERMIT EXEMPT BURNER (NATURAL GAS-FIRED, 5.0 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)

District Rule 4623, Storage of Organic Liquids (Amended May 19, 2005)

VI. DESCRIPTION OF PROPOSED MODIFICATIONS

Aera Energy LLC is proposing to remove the references and requirements pertaining to the permit-exempt 4.5 MMBtu/hr burner in permit C-1121-23-13. This includes the equipment description and permit conditions. In addition, the applicant is requesting to remove references to the "Heat Crossover Line" which has no impact on emissions nor any requirements.

The equipment description will be modified as follows:

~~4.5 MMBTU/HR ENGELMAN GENERAL HEATER WITH ONE MAXON MODEL M PAKT EB 5 LOW NOX BURNER WITH A HEAT CROSSOVER LINE TO THE UNFIRED HEATER TREATER SECTION AND A PRESSURE RELIEF VENT TO VAPOR RECOVERY SYSTEM LISTED ON C-1121-45 (V-304)~~

2,235 BBL HEATER TREATER VESSEL WITH PRESSURE RELIEF VENT CONNECTED TO VAPOR RECOVERY SYSTEM LISTED ON C-1121-45 (V-304) AND PERMIT EXEMPT BURNER (NATURAL GAS-FIRED, 5.0 MMBTU/HR OR LESS)

In addition, all non-applicable combustion conditions due to District Rules 2201, 4305, and 4306 have been removed from the operating permit, because this burner is exempt from the requirements.

VII. COMPLIANCE

District Rule 2520

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.

District Rule 4623

Section 4.0 exempts pressure vessels from the requirements of this rule. A pressure vessel is defined 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”. Condition 1 of the permit assures compliance.

VIII. ATTACHMENTS

- A. Proposed Modified Title V Operating Permit No. C-1121-23-15
- B. Application
- C. Previous Title V Operating Permit No. C-1121-23-13

ATTACHMENT A

Proposed Modified Title V Operating Permit No.
(C-1121-23-15)

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: C-1121-23-15

EXPIRATION DATE: 12/31/2006

SECTION: 32 TOWNSHIP: 19S RANGE: 15E

EQUIPMENT DESCRIPTION:

2,235 BBL HEATER TREATER VESSEL WITH PRESSURE RELIEF VENT CONNECTED TO VAPOR RECOVERY SYSTEM LISTED ON C-1121-45 (V-304) AND PERMIT EXEMPT BURNER (NATURAL GAS-FIRED, 5.0 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.

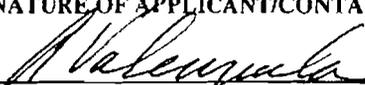
ATTACHMENT B

Application

San Joaquin Valley Air Pollution Control District

APPLICATION FOR TITLE V MODIFICATION:

- 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> ZIP CODE: <u>93389-1164</u> <small>9-DIGIT</small>	
3. LOCATION WHERE THE EQUIPMENT WILL BE OPERATED: STREET: <u>Heavy Oil Western Stationary Source</u> CITY: <u>Fresno County, CA</u> <u> </u> 1/4 SECTION <u>32</u> TOWNSHIP <u>19S</u> RANGE <u>15E</u>	INSTALLATION DATE:
4. GENERAL NATURE OF BUSINESS: Oil & Gas Production	
5. EQUIPMENT FOR WHICH APPLICATION IS MADE (Include Permit Nos.): Modify permit C-1121-23-13 to revise the equipment description to read "4.5 MMBTU/HR Engelman General Heater with One Maxon Model K-Pakt EB-5 Low NOX Burner with A Heat Crossover Line to the Unfired Heater Treater Section and A Pressure Relief Vent to Vapor Recovery System Listed on C-1121-45 (V-304)." <div style="text-align: right;"><small>(Use additional sheets if necessary)</small></div>	
6. DO YOU REQUEST A CERTIFICATE OF CONFORMITY WITH THIS ACTION? <input type="checkbox"/> YES <input checked="" 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>7-21-10</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.: _____ FACILITY REGION & ID: _____
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**San Joaquin Valley Air Pollution Control District
San Joaquin Valley
Unified Air Pollution Control District**

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: C - 1121
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:

K A Peck
Signature of Responsible Official

7/21-10
Date

K A Peck
Name of Responsible Official (please print)

Operations Manager
Title of Responsible Official (please print)

Modify permit C-1121-23-13 to revise the equipment description.

San Joaquin Valley Air Pollution Control District

APPLICATION FOR TITLE V MODIFICATION:

RECEIVED

APR 02 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>Fresno County, CA</u> <u> </u> 1/4 SECTION <u>32</u> TOWNSHIP <u>19S</u> RANGE <u>15E</u>	INSTALLATION DATE:
4. GENERAL NATURE OF BUSINESS: Oil & Gas Production	
5. EQUIPMENT FOR WHICH APPLICATION IS MADE (Include Permit Nos.): Modify permit C-1121-23-13 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>4-2-08</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>C-1081255</u> FACILITY REGION & ID: <u>C-1121</u>
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Title V - Minor Mod C-1121

RECEIVED
APR 02 2008
SJVAPCD
Southern Region

San Joaquin Valley Air Pollution Control District
San Joaquin Valley
Unified Air Pollution Control District

TITLE V MODIFICATION - COMPLIANCE CERTIFICATION FORM

I. TYPE OF PERMIT ACTION (Check appropriate box)

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 MINOR PERMIT MODIFICATION

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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	
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- 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:



Signature of Responsible Official

3-28-08

Date

John Furman

Name of Responsible Official (please print)

Process Supervisor

Title of Responsible Official (please print)

Modify permit C-1121-23-13 to identify the burner as "permit-exempt" in the equipment description.

ATTACHMENT C

Previous Title V Operating Permit
(C-1121-23-13)

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: C-1121-23-13

EXPIRATION DATE: 12/31/2006

SECTION: 32 TOWNSHIP: 19S RANGE: 15E

EQUIPMENT DESCRIPTION:

4.5 MMBTU/HR ENGELMAN GENERAL HEATER WITH ONE MAXON MODEL M-PAKT EB-5 LOW NOX BURNER WITH A HEAT CROSSOVER LINE TO THE UNFIRED HEATER TREATER SECTION AND A PRESSURE RELIEF VENT TO VAPOR RECOVERY SYSTEM LISTED ON C-1121-45 (V-304).

PERMIT UNIT REQUIREMENTS

1. 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 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The unit shall only be fired on PUC-regulated natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
5. A non-resettable, totalizing mass or volumetric fuel flow meter to measure the amount of natural gas combusted in the unit shall be installed, utilized and maintained. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
6. Maximum annual heat input of the unit shall not exceed 30 billion Btu per calendar year. [District Rules 2201, 4305 and 4306] Federally Enforceable Through Title V Permit
7. Emissions from the natural gas-fired unit shall not exceed any of the following limits: 30 ppmvd NO_x @ 3% O₂ or 0.036 lb-NO_x/MMBtu, 0.00285 lb-SO_x/MMBtu, 0.0076 lb-PM₁₀/MMBtu, 50 ppmvd CO @ 3% O₂ or 0.037 lb-CO/MMBtu, or 0.0055 lb-VOC/MMBtu. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
8. The permittee shall monitor and record the stack concentration of NO_x, CO, and O₂ at least once every month (in which a source test is not performed) using a portable emission monitor that meets District specifications. Monitoring shall not be required if the unit is not in operation, i.e. the unit need not be started solely to perform monitoring. Monitoring shall be performed within 5 days of restarting the unit unless monitoring has been performed within the last month. [District Rules 4305 and 4306] 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.

9. If either the NO_x or CO concentrations corrected to 3% O₂, as measured by the portable analyzer, exceed the allowable emissions concentration, the permittee shall return the emissions to within the acceptable range as soon as possible, but no longer than 1 hour of operation after detection. If the portable analyzer readings continue to exceed the allowable emissions concentration after 1 hour of operation after detection, the permittee shall notify the District within the following 1 hour and conduct a certified source test within 60 days of the first exceedance. In lieu of conducting a source test, the permittee may stipulate a violation has occurred, subject to enforcement action. The permittee must then correct the violation, show compliance has been re-established, and resume monitoring procedures. If the deviations are the result of a qualifying breakdown condition pursuant to Rule 1100, the permittee may fully comply with Rule 1100 in lieu of the performing the notification and testing required by this condition. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
10. All alternate monitoring parameter emission readings shall be taken with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. The analyzer shall be calibrated, maintained, and operated in accordance with the manufacturer's specifications and recommendations or a protocol approved by the APCO. Emission readings taken shall be averaged over a 15 consecutive-minute period by either taking a cumulative 15 consecutive-minute sample reading or by taking at least five (5) readings, evenly spaced out over the 15 consecutive-minute period. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
11. The permittee shall maintain records of: (1) the date and time of NO_x, CO, and O₂ measurements, (2) the O₂ concentration in percent and the measured NO_x and CO concentrations corrected to 3% O₂, (3) make and model of exhaust gas analyzer, (4) exhaust gas analyzer calibration records, and (5) a description of any corrective action taken to maintain the emissions within the acceptable range. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
12. 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 4306. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
13. Source testing to measure natural gas-combustion NO_x and CO emissions from this unit shall be conducted at least once every twelve (12) months. After demonstrating compliance on two (2) consecutive annual source tests, the unit shall be tested not less than once every thirty-six (36) months. If the result of the 36-month source test demonstrates that the unit does not meet the applicable emission limits, the source testing frequency shall revert to at least once every twelve (12) months. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
14. The source test plan shall identify which basis (ppmv or lb/MMBtu) will be used to demonstrate compliance. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
15. Source testing shall be conducted using the methods and procedures approved by the District. 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. [District Rule 1081] Federally Enforceable Through Title V Permit
16. NO_x emissions for source test purposes shall be determined using EPA Method 7E or ARB Method 100 on a ppmv basis, or EPA Method 19 on a heat input basis. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
17. CO emissions for source test purposes shall be determined using EPA Method 10 or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
18. Stack gas oxygen (O₂) shall be determined using EPA Method 3 or 3A or ARB Method 100. [District Rules 4305 and 4306] Federally Enforceable Through Title V Permit
19. 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 Rules 4305 and 4306] Federally Enforceable Through Title V Permit
20. 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

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

21. 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 1070 and Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
22. 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 6 or ARB Method 100; or Method 8 or, for units using gaseous fuel scrubbed for sulfur pre-combustion by equivalent double GC for H₂S and mercaptans method 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 1070 and Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
23. 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 4468, D 4084, D 3246 by double GC for H₂S and mercaptans method performed in the laboratory and EPA method 19 to calculate emissions. [District Rule 1070 and Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
24. All required source testing shall conform to the compliance testing procedures described in District Rule 1081. [District Rule 1081] Federally Enforceable Through Title V Permit
25. Copies of all fuel invoices showing quantity and delivery points of gas delivered and copies of quality terms of gas delivery contracts used to determine compliance with the conditions of this permit 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, 9.4.2] Federally Enforceable Through Title V Permit
26. If fuel analysis is used to demonstrate compliance with the conditions of this permit, the fuel higher heating value for each fuel shall be certified by third party fuel supplier or determined by ASTM D 1826 or D 1945 in conjunction with ASTM D 3588 for gaseous fuels. [District Rules 2520, 9.4.2 and 4305, 6.2.1] Federally Enforceable Through Title V Permit
27. The concentration of sulfur compounds in the exhaust from this unit shall demonstrate compliance using one of the following: fire the unit only on PUC or FERC regulated natural gas or test the sulfur content of each fuel source and demonstrate the sulfur content does not exceed 3.3% by weight for gaseous fuels or determine that the concentration of sulfur compounds in the exhaust does not exceed the concentration limit by a combination of source testing and fuel analysis. [District Rule 2520, 9.4.2, 4301, 5.2.1 and Rule 4801, 3.1] Federally Enforceable Through Title V Permit
28. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following requirements: SJVUAPCD Rules 1081 (Amended December 16, 1993), 4201 (Amended December 17, 1992), and 4301 (Amended December 17, 1992). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
29. This unit commenced construction, modification, or reconstruction prior to June 19, 1984. This unit has not been used to produce electricity for sale in 1985 or on or after November 15, 1990. Therefore, the requirements of 40 CFR 72.6(b) and 40 CFR 60.40c do not apply to this source. A permit shield is granted from this requirement. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
30. Records of monthly and annual heat input of the unit shall be maintained. [District Rules 2201, 4305, and 4306] Federally Enforceable Through Title V Permit
31. All records shall be maintained and retained for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rules 1070, 4305, and 4306] Federally Enforceable Through Title V Permit

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