



# San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT

MAY 15 2013

David Kandolha  
Merced Power, LLC  
PO BOX 298  
Chowchilla, CA 93610

**Re: Notice of Minor Title V Permit Modification  
District Facility # N-4607  
Project # N-1120319**

Dear Mr. Kandolha:

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 incorporate recently issued ATC N-4607-6-2 into the Title V operating permit. The modification consists of streamlining the fuel handling rate limitations and recordkeeping requirements from the current permit without an increase in emissions.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V permit, recently issued ATC N-4607-6-2, emission increases, application, and previous Title V permit. This project will be subject to a 45-day EPA commenting period prior to the District taking final action.

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

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**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](http://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

MAY 15 2013

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 # N-4607**  
**Project # N-1120319**

Dear Mr. Rios:

Enclosed for you to review is an application for minor Title V permit modification for the facility identified above. Merced Power, LLC is proposing a Title V minor permit modification to incorporate the recently issued ATC N-4607-6-2 into the Title V operating permit. The modification consists of streamlining the fuel handling rate limitations and recordkeeping requirements from the current permit without an increase in emissions.

Enclosed is the engineering evaluation with the following attachments: proposed modified Title V permit, recently issued ATC N-4607-6-2, emission increases, 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

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## **TITLE V APPLICATION REVIEW**

Minor Modification  
Project #: N-1120319

Engineer: Manuel Salinas  
Date: May 7, 2013

Facility Number: N-4607  
Facility Name: Merced Power, LLC  
Mailing Address: PO BOX 298  
Chowchilla, CA 93610

Contact Name: David Kandolha  
Phone: (559) 665-0807

Responsible Official: David Kandolha  
Title: Manager

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### **I. PROPOSAL**

Merced Power, LLC is proposing a Title V minor permit modification to incorporate ATC N-4607-6-2 into the Title V operating permit. The modification to unit '-6-2 consists of the streamlining of the fuel handling rate limitations and recordkeeping requirements from the current permit without an increase in emissions.

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**

The facility is located at 30 W Sandy Mush Road, El Nido, California.

### **III. EQUIPMENT DESCRIPTION**

**N-4607-6-5: BIOMASS RECEIVING, STORAGE, TRANSFER, SIZING OPERATION WITH DISC SCREEN AND FUEL SIZER SERVED BY A WATER SPRAY DUST SUPPRESSION SYSTEM, FUEL STORAGE BUILDING, FUEL STORAGE AREA, AND CONVEYING EQUIPMENT**

#### **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**

Merced Power, LLC is proposing to streamline the fuel handling rate limitations and recordkeeping requirements.

N-4607-6-5:

Permit condition 6 on the current Permit to Operate was revised and replaced by permit conditions 8 and 9 on the proposed Permit to Operate. These conditions specify the total combined amount of fuel to be processed through the various emission points.

Permit conditions 15 and 16 on the current Permit to Operate will be transferred as conditions 16 and 17 on the proposed Permit to Operate.

#### **VII. COMPLIANCE**

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.

## **VIII. ATTACHMENTS**

- A. Proposed Modified Title V Operating Permit No. N-4607-6-5
- B. Authority to Construct No. N-4607-6-2
- C. Emissions Increases
- D. Application
- E. Previous Title V Operating Permit No. N-4607-6-3

# ATTACHMENT A

Proposed Modified Title V Operating Permit No.  
(N-4607-6-5)

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-4607-6-5

**EXPIRATION DATE:** 10/31/2016

**EQUIPMENT DESCRIPTION:**

BIOMASS RECEIVING, STORAGE, TRANSFER, SIZING OPERATION WITH DISC SCREEN AND FUEL SIZER SERVED BY A WATER SPRAY DUST SUPPRESSION SYSTEM, FUEL STORAGE BUILDING, FUEL STORAGE AREA, AND CONVEYING EQUIPMENT

## PERMIT UNIT REQUIREMENTS

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1. The operator shall use self-unloading trucks, or truck tipper system to unload the fuel. [District Rule 2201] Federally Enforceable Through Title V Permit
2. Operating schedule shall not exceed 345 days per year. [District Rule 2201] Federally Enforceable Through Title V Permit
3. PM10 emissions from the unloading operation shall not exceed 0.0001 pounds per ton of fuel received. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The amount of the fuel received at this site shall not exceed 1,250 tons in any one day. The permittee shall keep records of the date and the amount of material received. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The fuel handling activities conducted by front-end loader(s) or other similar mobile equipment may include one or more of the following items: transfer the fuel from the receiving area to the fuel yard, receiving area to fuel storage building (or E/W drag-chain reclaim conveyors), the fuel yard to the fuel storage building (or E/W drag-chain reclaim conveyors), the fuel yard to N/S drag chain reclaim conveyors, and from receiving to N/S drag chain reclaim conveyors. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The total combined amount of fuel processed through the receiving area to the fuel yard, receiving area to the fuel storage building, or receiving area to the N/S drag-chain reclaim conveyors, shall not exceed 1,250 tons in any one day. The records on fuel received at this site may be used to demonstrate compliance with this condition. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The total combined amount of fuel processed through the fuel yard to the N/S drag-chain reclaim conveyors, or fuel yard to the E/W drag-chain reclaim conveyors, shall not exceed 480 tons in any one day. The records on fuel charged to the fluidized combustor may be used to demonstrate compliance with this condition. [District Rule 2201] Federally Enforceable Through Title V Permit
8. PM10 emissions from each fuel handling activity shall not exceed 0.0011 pounds per ton of fuel handled. [District Rule 2201] Federally Enforceable Through Title V Permit
9. The fuel conveying, screening, and sizing operation may include the following items: fuel transfer from N/S drag chain reclaim conveyors to dual collection conveyor (enclosed), E/W drag chain reclaim conveyors to dual collection conveyor (enclosed), dual collection conveyor to transfer conveyor (enclosed), transfer conveyor to weigh belt conveyor (enclosed), weigh belt conveyor to disc screen conveyor (enclosed), disc screening, oversized material transfer to storage (open), fuel sizing served by a wet suppression system, disc screen conveyor to incline belt conveyor (enclosed), incline belt conveyor to distribution drag-chain conveyor (enclosed), distribution drag-chain conveyor to the metering bins (enclosed) delivering fuel to the combustor. [District Rule 2201] 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.

10. The amount of the fuel processed through each unit in the fuel conveying, screening, and sizing operation shall not exceed 480 tons in any one day. The records on fuel charged to the fluidized combustor may be used to demonstrate compliance with this condition. [District Rule 2201] Federally Enforceable Through Title V Permit
11. PM10 emissions from the enclosed fuel transfer shall not exceed 0.000046 pounds per ton of fuel processed. [District Rule 2201] Federally Enforceable Through Title V Permit
12. PM10 emissions from the open fuel transfer shall not exceed 0.0011 pounds per ton of fuel processed. [District Rule 2201] Federally Enforceable Through Title V Permit
13. PM10 emissions from the disc screen shall not exceed 0.00074 pounds per ton of fuel processed. [District Rule 2201] Federally Enforceable Through Title V Permit
14. PM10 emissions from the fuel sizer shall not exceed 0.0022 pounds per ton of fuel processed. [District Rule 2201] Federally Enforceable Through Title V Permit
15. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070] Federally Enforceable Through Title V Permit
16. Particulate matter emissions shall not exceed the hourly rate as calculated using the equation  $E = 3.59 \times P^{0.62}$ ; P is less than or equal to 30 tons per hour or  $E = 17.31 \times P^{0.16}$ ; P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
17. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4202, Section 4.0 (Amended December 17, 1992). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

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

DRAFT

# ATTACHMENT B

Authority to Construct No.  
(N-4607-6-2)



## AUTHORITY TO CONSTRUCT

PERMIT NO: N-4607-6-2

ISSUANCE DATE: 07/07/2011

LEGAL OWNER OR OPERATOR: MERCED POWER, LLC  
MAILING ADDRESS: P O BOX 298  
CHOWCHILLA, CA 93610

LOCATION: 30 W SANDY MUSH ROAD  
EL NIDO, CA

**EQUIPMENT DESCRIPTION:**

MODIFICATION OF BIOMASS RECEIVING, STORAGE, TRANSFER, SIZING OPERATION WITH DISC SCREEN AND FUEL SIZER SERVED BY A WATER SPRAY DUST SUPPRESSION SYSTEM, FUEL STORAGE BUILDING, FUEL STORAGE AREA, AND CONVEYING EQUIPMENT. REVISE THE TOTAL COMBINED AMOUNT OF FUEL DISTRIBUTED IN THE BIOMASS FUEL HANDLING OPERATION, REVISE FUEL HANDLING OPERATION AND BIOMASS CONVEYING AND SIZING EMISSION POINTS, AND REVISE ALLOWABLE RECORDKEEPING REQUIREMENTS

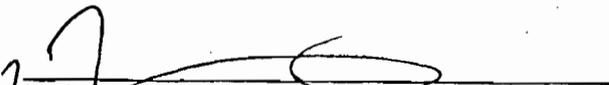
### CONDITIONS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. 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]
3. The operator shall use self-unloading trucks, or truck tipper system to unload the fuel. [District Rule 2201]
4. Operating schedule shall not exceed 345 days per year. [District Rule 2201]
5. PM10 emissions from the unloading operation shall not exceed 0.0001 pounds per ton of fuel received. [District Rule 2201]
6. The amount of the fuel received at this site shall not exceed 1,250 tons in any one day. The permittee shall keep records of the date and the amount of material received. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 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

  
DAVID WARNER, Director of Permit Services  
N-4607-6-2 : 07/7 2011 1:23PM - SALINAS - Joint Inspection NOT Required

7. The fuel handling activities conducted by front-end loader(s) or other similar mobile equipment may include one or more of the following items: transfer the fuel from the receiving area to the fuel yard, receiving area to fuel storage building (or E/W drag-chain reclaim conveyors), the fuel yard to the fuel storage building (or E/W drag-chain reclaim conveyors), the fuel yard to N/S drag chain reclaim conveyors, and from receiving to N/S drag chain reclaim conveyors. [District Rule 2201]
8. The total combined amount of fuel processed through the receiving area to the fuel yard, receiving area to the fuel storage building, or receiving area to the N/S drag-chain reclaim conveyors, shall not exceed 1,250 tons in any one day. The records on fuel received at this site may be used to demonstrate compliance with this condition. [District Rule 2201]
9. The total combined amount of fuel processed through the fuel yard to the N/S drag-chain reclaim conveyors, or fuel yard to the E/W drag-chain reclaim conveyors, shall not exceed 480 tons in any one day. The records on fuel charged to the fluidized combustor may be used to demonstrate compliance with this condition. [District Rule 2201]
10. PM10 emissions from each fuel handling activity shall not exceed 0.0011 pounds per ton of fuel handled. [District Rule 2201]
11. The fuel conveying, screening, and sizing operation may include the following items: fuel transfer from N/S drag chain reclaim conveyors to dual collection conveyor (enclosed), E/W drag chain reclaim conveyors to dual collection conveyor (enclosed), dual collection conveyor to transfer conveyor (enclosed), transfer conveyor to weigh belt conveyor (enclosed), weigh belt conveyor to disc screen conveyor (enclosed), disc screening, oversized material transfer to storage (open), fuel sizing served by a wet suppression system, disc screen conveyor to incline belt conveyor (enclosed), incline belt conveyor to distribution drag-chain conveyor (enclosed), distribution drag-chain conveyor to the metering bins (enclosed) delivering fuel to the combustor. [District Rule 2201]
12. The amount of the fuel processed through each unit in the fuel conveying, screening, and sizing operation shall not exceed 480 tons in any one day. The records on fuel charged to the fluidized combustor may be used to demonstrate compliance with this condition. [District Rule 2201]
13. PM10 emissions from the enclosed fuel transfer shall not exceed 0.000046 pounds per ton of fuel processed. [District Rule 2201]
14. PM10 emissions from the open fuel transfer shall not exceed 0.0011 pounds per ton of fuel processed. [District Rule 2201]
15. PM10 emissions from the disc screen shall not exceed 0.00074 pounds per ton of fuel processed. [District Rule 2201]
16. PM10 emissions from the fuel sizer shall not exceed 0.0022 pounds per ton of fuel processed. [District Rule 2201]
17. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070]

# ATTACHMENT C

Emission Increases

Stationary Source Increase in Permitted Emissions [SSIPE]			
Pollutant	SSPE2 (lb/year)	SSPE1 (lb/year)	SSIPE (lb/year)
NO <sub>x</sub>	122,626	122,626	0
SO <sub>x</sub>	53,322	53,322	0
PM <sub>10</sub>	65,194	65,194	0
CO	87,343	87,343	0
VOC	7,667	7,667	0

# ATTACHMENT D

Application

# San Joaquin Valley Air Pollution Control District

www.valleyair.org

**RECEIVED**

MAR 12 2012

## Permit Application For:

**Permits Services  
SJVAPCD**

ADMINISTRATIVE AMENDMENT     MINOR MODIFICATION     SIGNIFICANT MODIFICATION

1. PERMIT TO BE ISSUED TO: Merced Power, LLC	
2. MAILING ADDRESS:  STREET/P.O. BOX: <u>PO Box 298</u>  CITY: <u>Chowchilla</u> STATE: <u>CA</u> 9-DIGIT ZIP CODE: <u>93610</u>	
3. LOCATION WHERE THE EQUIPMENT WILL BE OPERATED:  STREET: <u>30 W Sandy Mush Road</u> CITY: <u>El Nido</u>  _____ ¼ SECTION _____ TOWNSHIP _____ RANGE _____	INSTALLATION DATE:  03/2012
4. GENERAL NATURE OF BUSINESS: Biomass Boiler; Electricity Generation	
5. DESCRIPTION OF EQUIPMENT OR MODIFICATION FOR WHICH APPLICATION IS MADE (include Permit #'s if known, and use additional sheets if necessary)  Application for the minor modification of Title V permit (No. N-4607) to incorporate ATC No. N-4607-6-2.	
6. TYPE OR PRINT NAME OF APPLICANT:  David Kandolha	TITLE OF APPLICANT:  Manager
7. SIGNATURE OF APPLICANT:  	DATE: <u>3-7-12</u>  PHONE: (559) 665-0807 FAX: (559) 665-0817 EMAIL:

**For APCD Use Only:**

DATE STAMP	FILING FEE RECEIVED: \$ <u>0</u> CHECK#: _____
	DATE PAID: _____
	PROJECT NO: <u>N-1120494</u> FACILITY ID: <u>N-4607</u>

**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  
 MINOR PERMIT MODIFICATION

ADMINISTRATIVE AMENDMENT

COMPANY NAME: Merced Power, LLC	FACILITY ID: N- 4607
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: Global Ampersand, LLC	
3. Agent to the Owner: David Kandolha	

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

- Based on information and belief formed after reasonable inquiry, the source identified in this application will continue to comply with the applicable federal requirement(s).
- Based on information and belief formed after reasonable inquiry, the source 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

3-7-12

Date

DAVID KANDOLHA

Name of Responsible Official (please print)

MANAGER

Title of Responsible Official (please print)

# ATTACHMENT E

Previous Title V Operating Permit No.  
N-4607-6-3

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-4607-6-3

**EXPIRATION DATE:** 10/31/2016

**EQUIPMENT DESCRIPTION:**

BIOMASS RECEIVING, STORAGE, TRANSFER, SIZING OPERATION WITH DISC SCREEN AND FUEL SIZER SERVED BY A WATER SPRAY DUST SUPPRESSION SYSTEM, FUEL STORAGE BUILDING, FUEL STORAGE AREA, AND CONVEYING EQUIPMENT

## PERMIT UNIT REQUIREMENTS

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1. The operator shall use self-unloading trucks, or truck tipper system to unload the fuel. [District NSR Rule] Federally Enforceable Through Title V Permit
2. Operating schedule shall not exceed 345 days per year. [District NSR Rule] Federally Enforceable Through Title V Permit
3. PM10 emissions from the unloading operation shall not exceed 0.0001 pounds per ton of fuel received. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The amount of the fuel received at this site shall not exceed 1,250 tons in any one day. The permittee shall keep records of the date and the amount of material received. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The fuel handling activities conducted by front-end loader(s) or other similar mobile equipment may include one or more of the following items: transfer the fuel from the receiving area to the fuel yard, receiving area to fuel storage building (or E/W drag-chain reclaim conveyors), the fuel yard to the fuel storage building (or E/W drag-chain reclaim conveyors), the fuel yard to N/S drag chain reclaim conveyors, and from receiving to N/S drag chain reclaim conveyors. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The amount of fuel handled shall not exceed 240 tons in any one day for each fuel handling activity conducted using front-end loader(s) or other similar mobile equipment. The permittee shall keep records of the date, detailed activity, and the amount of material handled (tons). [District NSR Rule] Federally Enforceable Through Title V Permit
7. PM10 emissions from each fuel handling activity shall not exceed 0.0011 pounds per ton of fuel handled. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The fuel conveying, screening, and sizing operation may include the following items: fuel transfer from N/S drag chain reclaim conveyors to duel collection conveyor (enclosed), E/W drag chain reclaim conveyors to duel collection conveyor (enclosed), duel collection conveyor to transfer conveyor (enclosed), transfer conveyor to weigh belt conveyor (enclosed), weigh belt conveyor to disc screen conveyor (enclosed), disc screening, oversized material transfer to storage (open), fuel sizing served by a wet suppression system, disc screen conveyor to incline belt conveyor (enclosed), incline belt conveyor to distribution drag-chain conveyor (enclosed), distribution drag-chain conveyor to the metering bins (enclosed) delivering fuel to the combustor. [District NSR Rule] Federally Enforceable Through Title V Permit
9. The amount of the fuel processed through each unit in the fuel conveying, screening, and sizing operation shall not exceed 480 tons in any one day. The records on fuel charged to the fluidized combustor may be used to demonstrate compliance with this condition. [District NSR Rule] Federally Enforceable Through Title V Permit
10. PM10 emissions from the enclosed fuel transfer shall not exceed 0.000046 pounds per ton of fuel processed. [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. PM10 emissions from the open fuel transfer shall not exceed 0.0011 pounds per ton of fuel processed. [District NSR Rule] Federally Enforceable Through Title V Permit
12. PM10 emissions from the disc screen shall not exceed 0.00074 pounds per ton of fuel processed. [District NSR Rule] Federally Enforceable Through Title V Permit
13. PM10 emissions from the fuel sizer shall not exceed 0.0022 pounds per ton of fuel processed. [District NSR Rule] Federally Enforceable Through Title V Permit
14. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070 and 2520, 9.4.2] Federally Enforceable Through Title V Permit
15. Particulate matter emissions shall not exceed the hourly rate as calculated using the equation  $E = 3.59 \times P^{0.62}$ ; P is less than or equal to 30 tons per hour or  $E = 17.31 \times P^{0.16}$ ; P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
16. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4202, Section 4.0 (Amended December 17, 1992). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

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