



FEB 27 2013

David Kandolha  
Merced Power LLC  
P.O. Box 298  
Chochilla, CA 93610

**Re: Notice of Final Action - Minor Title V Permit Modification  
District Facility # N-4607  
Project # N-1123090**

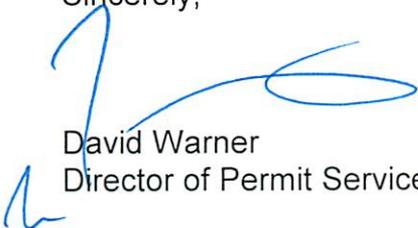
Dear Mr. Kandolha:

The Air Pollution Control Officer has modified the Title V permit for Merced Power LLC by incorporating N-4607-10-3. The purpose of the project is to convert the Authority to Construct (ATC) associated with modification of fly ash handling and loadout operation unit N-4607-10 to increase the annual loadout.

Enclosed is the modified Title V permit. The application and proposal were sent to US EPA Region IX on January 7, 2013. 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. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,



David Warner  
Director of Permit Services

DW:sl

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

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

FEB 27 2013

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

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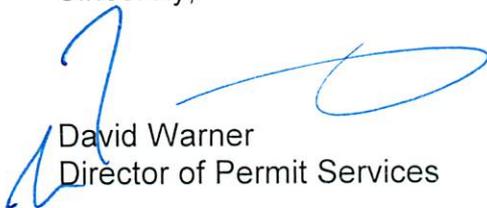
Dear Mr. Rios:

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# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** N-4607-10-4

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

**EQUIPMENT DESCRIPTION:**

FLY ASH HANDLING, AND LOADOUT OPERATION CONSISTING OF ROTARY FEEDERS, ENCLOSED SCREW/CHAIN CONVEYORS, A SURGE BIN, AND A WET CONDITIONING SCREW CONVEYOR

## PERMIT UNIT REQUIREMENTS

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1. The enclosed conveyors include: economizer conveyor to boiler ash conveyor, multiclone conveyor #1 to the boiler ash conveyor, multiclone conveyor #2 to the boiler ash conveyor, boiler conveyor to the boiler ash conveyor, super heater conveyor to the boiler ash conveyor, boiler ash conveyor to the collecting conveyor, baghouse conveyor #1 to the collecting conveyor, baghouse conveyor #2 to the collecting conveyor, collecting conveyor to surge bin, surge bin to truck loadout via a wet conditioning screw conveyor. [District NSR Rule] Federally Enforceable Through Title V Permit
2. PM10 emissions from each flyash transfer operation shall not exceed 0.000046 pounds per ton of flyash loadout. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The flyash loadout shall not exceed 96 tons (dry) in any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
4. The flyash loadout shall not exceed 18,000 tons (dry) in a rolling 12 consecutive month period. [District NSR Rule] Federally Enforceable Through Title V Permit
5. The moisture content in the flyash being loaded shall be at least 6% (by weight). The permittee shall keep records of the date and the amount of water injected (gallons) in a wet conditioning screw conveyor for each flyash loadout. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The permittee shall keep records of the date and flyash loadout (dry-tons). [District NSR Rule] Federally Enforceable Through Title V Permit
7. The permittee shall keep records of cumulative flyash loadout (dry-tons) for each month. These records shall be used to demonstrate compliance with the flyash loadout limit for a rolling 12 consecutive month period. [District NSR Rule] Federally Enforceable Through Title V Permit
8. 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
9. 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. [District Rule 4202] Federally Enforceable Through Title V Permit
10. Compliance with permit conditions in the Title V permit shall be deemed compliance with SJVUAPCD Rule 4202, Section 4.0 (Amended December 17, 1992). A permit shield is granted from this 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.