NPDES authorization to discharge to waters of the United States, Permit No. NM0030490

The applicant's mailing address is:

Dona Ana County Utilities Department South Central Regional WWTP 845 N. Motel Blvd. Las Cruces, NM 88007

The Dona Ana County South Central Regional wastewater treatment plant is located at the intersection of East Sloan Road and Montes Road in La Mesa, Dona Ana County, New Mexico. Under the Standard Industrial Classification Code 4952, the facility is a POTW with a design flow of 1.05 MGD serving a population of 8,000. The effluent from the treatment plant is discharged into Rio Grande in Segment 20.6.4.101 (State of New Mexico Standards for Interstate and Intrastate Surface Waters, 20.6.4 New Mexico Administrative Code) of the Rio Grande Basin. Designated uses of the receiving water are stated in the Fact Sheet.

This is a renewal of a permit previously issued on September 25, 2013, with an effective date of November 1, 2013, and an expiration date of October 31, 2018.

Changes from the previous permit are:

- Added Sufficiently Sensitive Methods requirements;
- Added Dissolved oxygen limit of 5 mg/L;
- Added E. coli bacteria 30-day average loading limit of 5.01 billion cfu/100 ml;
- Added DMR electronically reported requirement;
- Changed TRC limit to 11 ug/L from 19 ug/l; and,
- Changed 48-hour Acute WET test to 7-days Chronic WET test.

A fact sheet is available.

State Certification

This Notice also serves as Public Notice of the intent of the New Mexico Environment Department, Surface Water Quality Bureau to consider issuing Clean Water Act (CWA) Section 401 Certification. The purpose of such certification is to reasonably ensure that the permitted activities will be conducted in a manner that will comply with applicable New Mexico water quality standards, including the anti-degradation policy, and the statewide water quality management plan. The NPDES permit will not be issued until the certification requirements of Section 401 have been met.

If you want to comment on State Certification submit written comments within the 30 day period to:

Sarah Holcomb, Program Manager-PSRS New Mexico Environment Department Surface Water Quality Bureau (N2050) 1190 Saint Francis Drive P.O. Box 5469 Santa Fe, NM 87502-5469

Phone: 505-827-2798 Fax: 505-827-0160

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