NPDES authorization to discharge to waters of the United States, Permit No. NM0020303

The applicant's mailing address is: Los Lunas Wastewater Facility
P.O. Box 1209
Los Lunas, NM 87031

The facility is authorized to discharge from a facility located at 1960 Heaton LP S.E, Los Lunas, Valencia County, New Mexico 87031. The discharge from the POTW is to the Rio Grande in Waterbody Segment No. 20.6.4.105 of the Rio Grande Basin. The discharge is located at Latitude 34° 46' 48" North, Longitude 106° 43' 50" West. The designated uses of the receiving water are irrigation, marginal warmwater aquatic life, livestock watering, public water supply, wildlife habitat, and primary contact.

Under the Standard Industrial Classification Code 4952, the facility operates a POTW with a design flow of 2.7 MGD serving a total population of 14,835 people. This draft is for a reissuance of a permit previously issued May 31, 2007, with an effective date of July 1, 2007, and an expiration date of June 30, 2012.

Changes to the draft permit from the previous permit are:

A. Mass limits for BOD_5 and TSS increased due to the increased design flow for the facility.
B. Percent removal requirements for BOD_5 and TSS were added.
C. A limit of $\geq$ 5.0 mg/L (24-hour average) for dissolved oxygen (D.O.) was added.
D. Quarterly monitoring for ammonia was added.
E. The monitoring frequencies were increased for the following pollutants: pH, BOD_5, TSS, and *E. coli*.
F. The monitoring frequencies for effluent testing required by the permit renewal application (Form 2A) were specified.
G. Pretreatment language was added.
H. *E. coli* limits were added.

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 antidegradation 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:

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Surface Water Quality Bureau
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