

NPDES authorization to discharge to waters of the United States, Permit No. NM0028851

The applicant's mailing address is:

Central New Mexico Correctional Facility
1525 Morris Road
Los Lunas, NM 87031

The facility is authorized to discharge from a facility located at 1525 Morris Road, Los Lunas, Valencia County, New Mexico, from Outfall 001 located at Latitude 34° 46' 50" North and Longitude 106° 46' 14" West. Discharges from the facility for the described activities are to receiving waters named Los Chaves Drain thence to the Rio Grande in Waterbody Segment Code No. 20.6.4.105 of the Middle Rio Grande Basin. The known uses of the receiving water(s) are irrigation, marginal warmwater aquatic life, livestock watering, wildlife habitat and secondary contact.

Under the Standard Industrial Classification (SIC) Code 9223, the applicant applicant operates a State of New Mexico Corrections Department's wastewater treatment plant with a design capacity of 0.285 million gallons per day(MGD).

This is a renewal of a permit issued December 20, 2004 with an effective date of February 1, 2005 and an expiration date of January 31, 2010.

Changes from the previous permit are:

- A. The pH limit has been made more stringent.
- B. *E. coli* bacteria limits have been added.
- C. Temperature monitoring requirement established.
- D. Fecal Coliform Bacteria limits have been eliminated.
- E. Whole Effluent Toxicity limits established.
- F. Ammonia monitoring frequency increased.

A statement of basis is available.