

NPDES authorization to discharge to waters of the United States, Permit No. NM0027987

The applicant's mailing address is:

City of Rio Rancho – WWTP #2
4100 Southern Blvd., Suite 100
Rio Rancho, NM 87124

The facility is authorized to discharge from a facility located at 100 Industrial Park Loop, in Rio Rancho, Sandoval County, New Mexico from Outfall 001 located at Latitude 35° 15' 23" North and Longitude 106° 35' 32" West. Discharges from the facility for the described activities are to the Rio Grande in Stream Segment 20.6.4.106 in State of New Mexico waters thence to Pueblo of Sandia waters. The New Mexico designated beneficial uses of the Rio Grande are irrigation, marginal warmwater aquatic life, livestock watering, wildlife habitat and secondary contact. The Pueblo of Sandia designated water uses are warmwater fishery, primary contact ceremonial, primary contact recreational, secondary contact recreational, agricultural water supply, and industrial water supply.

Under the Standard Industrial Classification Code 4952, the applicant operates a municipal wastewater treatment plant with a design capacity of 5.5 MGD serving a population of approximately 77,000.

This is a renewal of a permit issued December 31, 2003, with an effective date of February 1, 2004, and an expiration date of January 31, 2009.

Changes from the previous permit are:

- A. The pollutant pH has been made more stringent.
- B. E. coli bacteria limits have been added.
- C. Fecal coliform bacteria limits have been removed from the permit.
- D. The critical dilution used for WET limits has been reduced.
- E. Arsenic permit limits have been reduced.
- F. Ammonia limits have been reduced.
- G. A one-time PCB monitoring requirement has been added.

A fact sheet is available.