

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

The applicant's mailing address is:

City of Rio Rancho  
Utility Operation Division  
3200 Civic Center Circle NE  
Rio Rancho, NM 87144

The discharge from this facility is located at 100 Industrial Park Loop, Rio Rancho, Sandoval County, New Mexico. Under the SIC code 4952, the applicant operates City of Rio Rancho WWTP #2, which has a total design flow of 8.2 MGD providing sanitary services for approximately 98,085-population in total. The facility concurrently discharges to an infiltration gallery under a ground water permit. Effluents are UV-disinfected and chlorinated before discharged to Rio Grande River, Middle Rio Grande River Basin (Segment No.20.6.4.106 NMAC). Designated uses of the receiving water are stated in the Fact Sheet.

This is a renewal of a permit issued on May 31, 2016, with an effective date of July 1, 2016, and an expiration date of June 30, 2021.

Changes from the previous permit are:

- Substitute unit (MPN) for E. coli bacteria has been added.
- Internal Outfall 101 has been removed.
- Virtual Outfall V01 has been added.
- 85% removal is calculated monthly instead of weekly.
- Interim and final limitations for total ammonia have been established with compliance schedule.
- Monitoring for DO and arsenic has been removed.
- Monitoring of mercury has been established.
- Monitoring for some toxic pollutants has been added in term of SSM requirement.
- Ambient upstream monitoring for total chlorides has been established.
- TDS limits have been revised.
- Monitoring frequency for TDS and O&G has been reduced to weekly from 5/week.
- 24-hour composite has been changed to 12-hour one for WET testing.

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:

Susan A. Lucas Kamat  
Municipal Team Supervisor, Point Source Regulation Section  
New Mexico Environment Department  
Surface Water Quality Bureau  
1190 S. St. Francis Dr.  
P.O. Box 5469  
Santa Fe, NM 87502  
Phone: 505-946-8924  
Email: [Susan.LucasKamat@state.nm.us](mailto:Susan.LucasKamat@state.nm.us)