

NPDES authorization to discharge to waters of the United States, Permit No. NM0023485

The applicant's mailing address is:

Town of Bernalillo
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The discharge from this facility is located at 585 Calle Chaparral, Bernalillo, Sandoval County, New Mexico. Under the SIC code 4952, the applicant operates Town of Bernalillo Wastewater Plant, which has an average flow rate of 0.6 MGD providing sanitary services for approximately 9,669-population. Effluent is UV-disinfected before discharged via a lift station to Rio Grande River, adjacent to the State water 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 June 6, 2016, with an effective date of August 1, 2016, and an expiration date of July 31, 2021.

Changes from the previous permit are:

- Substitute unit (MPN) for E. coli bacteria has been added.
- Monitoring for arsenic, ammonia and nitrate has been removed.
- Limitation for DO has been revised to 5 mg/L from 6 mg/L.
- Limitations for BOD₅ have been revised to 30 mg/L on monthly average and 45 mg/L on 7-day average.
- Limitation for total phosphorus has been removed.
- Monitoring of mercury and O&G has been established.
- Monitoring frequency for E. coli bacteria has been increased to weekly from 3/month.

A fact sheet is available.