

NPDES authorization to discharge to waters of the United States, Permit No. NM0020231

The applicant's mailing address is:

City of Bayard, New Mexico
P.O. Box 728
Bayard, NM 88023

The discharge from this facility is located off Highway 180 & Hurley Road approximately 1/2 mile south of the City of Bayard, in Grant County, New Mexico. Under the SIC code 4952, the applicant operates City of Bayard WWTP, which has a design flow of 0.6 MGD providing sanitary services for approximately 4,435-population. Effluent is UV-disinfected before discharged to potential points: Chino Mine tailings ponds, facility storage ponds for reuse purpose and/or Whitewater Creek. The creek, an unclassified ephemeral tributary of the Mimbres River and Segment No.20.6.4.803 is for perennial reaches of the Mimbres River. Whitewater Creek reaches the Mimbres River approximately 26 miles downstream from the facility. Potential flow discharged to the creek is up to 0.54 MGD. Designated uses of the receiving water are irrigation, livestock watering, coldwater aquatic life, primary contact and wildlife habitat.

This is a renewal of a permit issued on August 29, 2008, with an effective date of September 1, 2008, and an expiration date of August 31, 2013.

Changes from the previous permit are:

- Measurement frequency of pH has changed from 3/month to 5/week.
- Removal percentage for BOD₅ and TSS has been established.

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:

Bruce Yurdin, Program Manager
Surface Water Quality Bureau
New Mexico Environment Department
P.O. Box 5469

1190 Saint Francis Drive
Santa Fe, NM 87502-5469
Phone (505) 827-2795
Fax (505) 827-0160
bruce.yurdin@state.nm.us