

NPDES authorization to discharge to waters of the United States, Permit No. NM0022250

The applicant's mailing address is: Albuquerque Bernalillo County Water Utility Authority (ABCWUA)
P.O. Box 1293
Albuquerque, NM 87103

The facility is authorized to discharge from a facility located at 4201 2nd Street SW, Albuquerque, Bernalillo County, New Mexico. The discharge from the POTW is to the Rio Grande of the Rio Grande Basin. The discharge is located at Latitude 35° 01' 04" North, Longitude 106° 40' 13" West. The designated uses of the receiving water are wildlife habitat, livestock watering, limited warmwater aquatic life, irrigation and secondary contact.

Under the Standard Industrial Classification Code 4952, the facility operates a POTW with a design flow of 76 MGD for a population of 578,000 residents. This draft is for a reissuance of a permit previously issued March 31, 2005, with an effective date of May 1, 2005, and an expiration date of April 30, 2010.

Changes to the draft permit from the previous permit are:

- A. Tiered river flow limits for Carbonaceous Biochemical Oxygen Demand, total ammonia, nitrate, Total Inorganic Nitrogen, and Dissolved Oxygen are proposed to be removed from the draft permit. They will be replaced with single yearly low flow limits.
- B. Monitoring requirements for total and dissolved molybdenum and boron are proposed to be removed in the draft permit.
- C. Monitoring requirements for total arsenic are proposed to be removed from the draft permit.
- D. Percent removal efficiency for TSS has been added to the draft permit.
- E. Application pollutant testing requirements have been added.
- F. A technical mistake made in the previous permit for total inorganic nitrogen has been corrected.
- G. Total maximum daily load limits for bacteria have been added.
- E. A one-time Polychlorinated biphenyls (PCB) test requirement using the sensitive congener method has been added.

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:

Bureau Chief
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
james.bearzi@state.nm.us