

NPDES authorization to discharge to waters of the United States, Permit No. NM0028835

The applicant's mailing address is:

City of Socorro
P.O. Drawer K
Socorro, NM 87801

The discharge from this facility is located at 302 Main Street, Socorro, Socorro County, New Mexico. Under the SIC code 4952, the applicant operates the city of Socorro WWTP, which has a design flow of 1.3 MGD (current average flow of 0.71 MGD) providing sanitary services for approximately 8,900-population with no significant industrial user. Effluent goes through a gas chlorine contact chamber and de-chlorination before discharging into the Luis Lopez Drain, thence to Socorro Riverside Drain, thence to the Rio Grande in water quality Segment No. 20.6.4.105 of the Rio Grande basin. Designated uses of the receiving water are stated in the Fact Sheet.

This is a renewal of a permit issued on September 27, 2010 with an effective date of November 1, 2010 and an expiration date of October 31, 2015.

Changes from the previous permit are:

- Change critical dilution from 37% to 19%.
- Removal percentage for BOD₅ and TSS has been added, in accordance with secondary treatment requirements at 40 CFR 133.102.

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, please 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