

AUTHORIZATION TO DISCHARGE TO WATERS OF THE UNITED STATES,
NPDES PERMIT NO. NM0022268.

The applicant's mailing address is:

The City of Artesia New Mexico
PO Box 1310
Artesia, NM 88211

Under the Standard Industrial Classification (SIC) Code 4952, the applicant operates a publicly owned treatment works (POTW). The facility is located at the Northeast corner of the intersection of State Route 229 (Haldeman Road) and 357 (Richey Avenue) in Eddy County, New Mexico. The discharge is located on the Pecos River at Latitude 32° 51' 20" North and Longitude 104° 21' 30" West. The designated uses of the Pecos River in Stream Segment 20.6.4.206 are irrigation, livestock watering, wildlife habitat, warmwater aquatic life and secondary contact.

The facility serves a population of approximately 12,000. Treatment at the facility consists of bar screen, grit chamber, aeration basin, secondary clarification, and ultraviolet (UV). Design flow capacity of the facility has been increased from 1.3 million gallons per day (MGD) to 2.6 MGD. The facility continuously discharges to surface impoundments which have no discharge to the waters of the United States (WUS) during the summer season. During the winter season, the annual average daily flow is 1.42 MGD to Pecos River.

Changes from the permit previously issued July 21, 2006, with an effective date of June 1, 2007, and an expiration date of April 30, 2012, are:

- A. Add effluent limitations and monitoring requirements for total selenium;
- B. Add effluent limitations and monitoring requirements for dissolved oxygen; and
- C. Require effluent limitations for industrial users.

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.hogan@state.nm.us