

NPDES authorization to discharge to waters of the United States, Permit No. NM0030392

The applicant's mailing address is:

Village of Ruidoso
Grindstone Dam Raw Water
Treatment and Reuse Facility
313 Cree Meadows Dr
Ruidoso, NM 88345

The facility is authorized to discharge from a facility located at 500 Resort Drive in Ruidoso, Lincoln County, New Mexico. The discharges are to the receiving waters named Grindstone Reservoir, Outfall 001; and, Grindstone Canyon, Outfall 002, in waterbody Segment Code 20.6.4.209 of the Pecos River Basin. Discharges are located on that water at Outfall 001 and 002: Latitude 33° 19' 20" North; Longitude 105° 40' 55" West. The designated beneficial uses of the receiving waters are irrigation, livestock watering, wildlife habitat, high quality coldwater aquatic life, domestic water supply, public water supply and primary contact.

Under the Standard Industrial Classification Code 4941, the applicant operates a drinking water supply storage reservoir. The facility described in the application is returning water leaking from Grindstone Reservoir/Dam back to the reservoir.

Reissuance of a permit previously issued May 30, 2006, with an effective date of July 1, 2006, and an expiration date of June 30, 2011.

Changes to the draft permit from the previous permit are:

1. Limitation requirements for total copper have been removed based on data obtained from the renewal application.
2. Monitoring requirements for pH and total copper have been changed from weekly and monthly respectively to 3 days per week, based on BPJ.
3. A new Outfall, Outfall 002, has been established. Outfall 002 discharges from second collection gallery to Grindstone Canyon.
4. Biomonitoring requirements at Outfall 001 have been changed from 7-day chronic test to 48-hour acute test.
5. A 7-day chronic test using *Ceriodaphnia dubia* and *Pimephales promelas* has been established for Outfall 002.
6. Limitations and monitoring requirements for total silver, total cadmium, total lead, total zinc and total thallium have been established for both Outfalls 001 and 002.

A Statement of Basis 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
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