

AUTHORIZATION TO DISCHARGE TO WATERS OF THE UNITED STATES,
NPDES PERMIT NO. NM0020168.

The applicant's mailing address is:

City of Aztec
201 W. Chaco
Aztec, NM 87410

The facility is located at 900 S. Oliver Street, Aztec, NM. The effluent from the site is discharged into the Animas River in water quality Segment No. 20.6.4.403 of the San Juan River Basin. The discharge is located on that water at Latitude 36° 49' 07" North and Longitude 108° 01' 24" West, in San Juan County, New Mexico.

Under SIC Code 4952, the discharge is from a publicly owned treatment works (POTW). The treatment processes include bar screen, oxidation pond, secondary and final clarifiers, and ultraviolet (UV) disinfection. The current design flow is 1.0 MGD. The facility is undergoing upgrades and construction is expected to reach completion by November 2009. The new facility will add an extended aeration basin, phosphorous removal basin, up-flow filters for nitrogen removal, and digesters for bio-solid treatment. The new facility will have 1.2 MGD design flow. A fact sheet is available.

There are significant changes of permit conditions from the current permit:

1. Delete monitoring requirement and effluent limitation for fecal coliform;
2. Add daily mass load limitation for E. coli; and
3. Add effluent limitations for the expanded facility.