

AUTHORIZATION TO DISCHARGE TO WATERS OF THE UNITED STATES,
NPDES PERMIT NO. NM0030872.

The applicant's mailing address is:

City of Las Cruces - East Mesa Water Reclamation Facility
P.O. Box 20000
Las Cruces, NM 88004

Under the Standard Industrial Classification (SIC) Code(s) 4952, the applicant's activities are domestic wastewater treatment operations. The facility is located at 5150 E. Lohman Avenue, City of Las Cruces, Dona Ana County, New Mexico. The facility has a 1.0 million gallon per day (MGD) design flow capacity. The treatment process includes primary treatment by auger/screens, secondary treatment, and tertiary treatment by cloth disk filter, followed by ultraviolet (UV) disinfection. As described in the application, the facility proposes to intermittently land apply treated effluent to Sonoma Ranch Golf Course, which is located in Las Cruces, NM. The facility will have a limited discharge occurring for 120 days during the months of November through February. In the event that utilization is prevented over an extended period of time, the facility will intercept less or no wastewater, allowing it instead to pass to the Jacob A. Hand Wastewater Treatment Facility (NM0023311). The facility will transport treated sludge to the Jacob A. Hands Wastewater Treatment Facility by tanker.

Changes from the permit previously issued September 28, 2007, with an effective date of November 1, 2007, and an expiration date of October 31, 2012, are:

- A. Add effluent limitations and monitoring requirements for copper, thallium, and Bis (2-Ethylhexyl) Phthalate;
- B. Add a 3-year compliance schedule for compliance of newly established water quality-based effluent limitations; and
- C. Delete monitoring requirements for antimony, arsenic, nickel, selenium, zinc, aldrin, chlordane, dieldrin, hexachlorobenzene, tetrachloroethylene, benzo(a)pyrene, 4,4-DDT, 2,3,7,8-TCDD and PCBs.

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:

Bruce Yurdin
Surface Water Quality Bureau
New Mexico Environment Department
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