

NPDES authorization to discharge to waters of the United States, Permit No. NM0020133

The applicant's mailing address is:

Los Alamos County Department of Public Utilities  
1000 Central Avenue, Suite 130  
Los Alamos, NM 87544

The discharge from this facility is located Latitude 35° 49' 39.93" North and Longitude 106° 11' 5.96" West, Los Alamos County, New Mexico. Under the SIC code 4952, the applicant operates Los Alamos County White Rock Wastewater Treatment Facility (WWTF), which has a design flow of 0.82 MGD providing sanitary services for approximately 5,852 residents. This permit includes conditions and requirements for the currently operational WWTF and the new WWTF that is planned to replace the current facility during the effective dates of this permit. Effluent is disinfected and subsequently discharged to Canada del Buey (unclassified water of the state subject to 20.6.4.98 NMAC), thence to Rio Grande of the Rio Grande Basin. The discharge is authorized from the effective date to the expiration date of the permit term. Designated uses of the receiving water are stated in the Fact Sheet.

This is a renewal of a permit issued on December 21, 2016, with an effective date of February 1, 2017, and an expiration date of January 31, 2022. Changes from the previous permit are:

- Monitoring frequency of BOD<sub>5</sub> for the current facility has been increased due to exceedances.
- Monitoring frequency of E. coli bacteria has been returned to the recommended frequency outlined by the State of New Mexico (NMIP, 2012).
- WET testing requirements have been updated.
- An effluent limit for Dissolved Oxygen has been established. This new limit includes a schedule of compliance with interim and final effluent limits.

A fact sheet is available.

This Public Notice includes a 45-day public commenting period.

#### 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 wish to comment on State Certification, submit written comments within the 45 day period to:

Susan A. Lucas Kamat  
Municipal Team Supervisor, Point Source Regulation Section  
New Mexico Environment Department  
Surface Water Quality Bureau  
1190 S. St. Francis Dr.  
P.O. Box 5469  
Santa Fe, NM 87502  
Phone: 505-946-8924  
Email: [Susan.LucasKamat@state.nm.us](mailto:Susan.LucasKamat@state.nm.us)