

NPDES authorization to discharge to waters of the United States, Permit No. NM0030236

The applicant's mailing address is:

Cannon Air Force Base
100 Air Commando Way, Suite 100
Cannon AFB, NM 88103-5214

The facility is authorized to discharge from a facility located at 506 South D.L. Ingram Boulevard, approximately 8 miles west of Clovis, NM, and 12 miles north of Portales, NM in Curry County, New Mexico, from Outfalls 001 and 002 located at Latitude 34° 23' 15" North and Longitude 103° 18' 00" West; and Latitude 34° 24' 00" North, Longitude 103° 19' 33" West respectively. Discharges from the facility for the described activities are to the North Playa Lake and Golf Course Pond in waterbody segment No. 20.6.4.99 NMAC.

Under the SIC Code 4952, the discharge is from a federally owned sanitary wastewater treatment facility equivalent to a POTW with a recently upgraded design flow capacity from 0.75 MGD to 1.13 MGD serving 10,982 people. The applicant's activities also include SIC Codes 9711 and 4581, which are National Security and Airports, Flying Fields, and Airport Terminal Services, respectively.

This is a renewal of a permit issued July 8, 2011, with an effective date of September 1, 2011, and an expiration date of August 31, 2016.

Changes from the previous permit are:

- A. Mass limits for BOD₅ and TSS increased due to the increased design flow for the facility.
- B. BOD₅ and TSS percent removal limits have been added in accordance with secondary treatment requirements at 40 CFR 133.102.
- C. The monitoring frequencies have been increased for the following pollutants: pH, BOD₅, TSS and *E. coli* due to the increased design flow for the facility.
- D. Discharge limits for metals (Copper, Silver, Selenium, Thallium and Zinc) have been added.
- E. Monitoring frequency for TRC has been modified due to the increased design flow for the facility.
- F. Monitoring for outfalls 001 and 002 except for DO and whole effluent toxicity testing has been combined and shall be conducted at the end of the chlorine contact chamber (sampling point 003).
- G. Sludge reporting requirements have been incorporated due to the increased design flow for the facility.

- H. Reporting requirements for nutrients (Total Nitrogen and Phosphorus) have been added.
- I. A required report summarizing activities related to pollution prevention program has been added.
- J. The E. coli limits have been revised to reflect the designated use of the receiving water.
- K. Dissolved oxygen (DO) limit of 5 mg/l or more has been added based on designated use of warm-water aquatic life in 20.6.4.99 NMAC.

A fact sheet 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 anti-degradation 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:

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Surface Water Quality Bureau
Point Source Regulation Section
New Mexico Environment Department
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