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**NEW MEXICO
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ENTERED



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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 15, 2016

Sylvia Waggoner
Chief, Compliance Branch
US Army Fort Bliss Garrison
DPW-Environmental Division
Building 622, Taylor Road
Fort Bliss, TX 79916-3803

RE:

**WASTE WATER SAMPLING RESULTS REPORT FOR SEPTEMBER
2015 AND SEMI-ANNUAL WASTEWATER COMPLIANCE SAMPLING
FOR MEYER POND AND DOÑA ANA – NEW MEXICO RANGES
OUTFALLS AT FORT BLISS, NEW MEXICO
EPA ID #NM4213720101
HWB-FB-15-002**

Dear Ms. Waggoner:

The New Mexico Environment Department (NMED) has reviewed the Department of the Army's (Permittee's) *Waste Water Sampling Results Report for September 2015 and Semi-Annual Wastewater Compliance Sampling for SWMU 76 Meyer Pond and SWMU 27B Doña Ana – New Mexico Range Outfalls at Fort Bliss, Texas* (Report) dated December 2 2015, and received December 9, 2015.

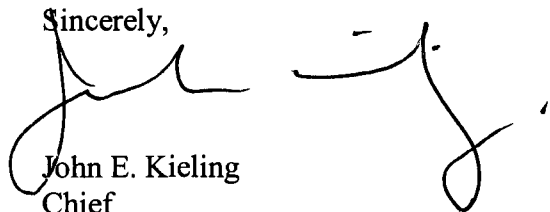
The Permittee has fulfilled its obligation to conduct semi-annual sampling in September 2015 and submit sampling results and wastewater flow monitoring reports to NMED. The monitoring and associated reports are required by the January 2006 Settlement Agreement (2006 SA) between NMED and the United States Army, Fort Bliss Air Defense Artillery Center. NMED accepts the Report and has the following comments:

Comments:

1. Pursuant to City of El Paso Water Utilities (EPWU) Rule #9, color must be included and analyzed as a constituent for wastewater discharges. The Permittee must provide colorimetric data or provide justification for its exclusion as a deviation from the sampling plan.
2. At the Doña Ana site, Biochemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD), Total Dissolved Solids (TDS) and Total Suspended Solids (TSS) results are significantly different from the March 2015 sampling results. For instance the Permittee reports that BOD was at 360 mg/L in March of 2015, but this value decreased to 2.3 mg/L in September 2015. The Permittee must discuss these results as well as provide an explanation for this variance (*e.g., decreased sediment load*) in future monitoring reports.
3. **Section 3, Table 3-3, page 10**
The sample and duplicate results are not similar for Calcium, Magnesium, Potassium and Sodium. Data quality exemptions must be discussed in future reports.
4. **Section 3, Table 3-5, page 11**
NMED notes that Table 3-5: Grab Sample Analytical Results Summary lists the wrong values for the Technically Based Local Limits for Benzene and Cyanide. Benzene should be 1.93 mg/L and Cyanide should be 1.08 mg/L. The Permittee must correct Table 3-5 to include the correct Regulatory limits. Re-submittal is not necessary at this time. Ensure table is corrected in future reports.
5. As in the March 2015 monitoring report, the Permittee must continue to include Quality Assurance (QA) sample results in summary tables.

If you have any questions regarding this letter, please contact Aubrey Pierce (505) 476-6058.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
A. Pierce, NMED HWB

File: 2016 Fort Bliss (SWMU 27B and 76), Semi-Annual Wastewater Outfall Monitoring.