



BILL RICHARDSON
Governor

DIANE DENISH
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT



Hazardous Waste Bureau

2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.nmenv.state.nm.us

RON CURRY
Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 18, 2010

Sylvia A. Waggoner
Chief, Compliance Branch
Attention of: IMWE-BLS-PWE
Department of the Army
Headquarters, U.S. Army Garrison Command
1733 Pleasonton Road
Fort Bliss, TX 79916-6816

**RE: NOTICE OF DISAPPROVAL
WASTEWATER SAMPLING RESULTS REPORT FOR SEPTEMBER 2009,
SEMI-ANNUAL WASTEWATER COMPLIANCE SAMPLING FOR MEYER
AND SEMI-ANNUAL WASTEWATER COMPLIANCE SAMPLING FOR
MEYER AND DOÑA ANA – NEW MEXICO RANGE OUTFALLS
EPA ID #NM4213720101
HWB-FB-09-004**

Dear Ms. Waggoner:

The New Mexico Environment Department (NMED) has received Fort Bliss's *Wastewater Sampling Results Report for September 2009 and Semi-Annual Wastewater Compliance Sampling for Meyer and Doña Ana – New Mexico Range Outfalls at Fort Bliss, Texas* (Report), dated November 21, 2009 and received December 3, 2009. A similar set of Reports was dated November 16, 2009 and received November 18, 2009. That Report set included wastewater flow monitoring information for May 2009 through September 2009. NMED has no comments about the flow monitoring information. NMED has completed its review of both Reports and hereby issues this Notice of Disapproval (NOD). The following comments pertain to the most recently received Report:

1. Table 2-3, Additional Analytes Required for NMED Settlement Agreement:

NMED Comment: Section IV.G.1 of the Settlement Agreement (SA) requires sampling for volatile organic compounds (VOCs) at both outfall locations. The Permittee collected samples for VOC analyses at both locations. The table does not include a listing for VOCs.

In future Reports, add a row for VOCs (EPA Method 8260) to Table 2-3 to reflect the requirements of the SA and the Permittee's compliance with the SA.

2. Table 3-4, Composite Samples – Detectable SVOCs Summary (Method 8270) per NMED Settlement Agreement:

NMED Comment: The table lists four semi-volatile organic compounds (SVOCs) present in the Meyer Duplicate sample. NMED could not find a Gulf Coast Accutest Laboratories (Accutest) laboratory report that contains those numerical results for a Meyer Duplicate sample; however, there is a laboratory report (pages 11 and 12 of 51) that contains the same four SVOCs with the same numerical results but the sample designation for that sample is "NM_QC_COMPOSITE".

Include an explanation in the response letter which clarifies that the laboratory designation was incorrect, if that is the case. Otherwise, provide a copy of the laboratory report containing the analytical results for the Meyer Duplicate sample.

3. Table 3-6, Grab Sample – Other Detectable VOCs (Method 8260):

NMED Comment: According to the October 9, 2009 Accutest report (page 8 of 51), toluene was reported present in the NM_MEYERS RANGE_GRAB sample at a concentration of 7.2 micrograms per liter ($\mu\text{g/l}$) but toluene is not listed in Table 3-6.

Review the laboratory reports and revise Table 3-6 in future Reports to reflect the laboratory report information.

4. Work Plan For Wastewater Fort Bliss – New Mexico Operations:

The SA does not require submittal of work plans prepared by the Permittee's consultant for the Permittee and the United States Army Corps of Engineers (USACE). The work plan is apparently the result of some contractual arrangement(s) between the Permittee's consultant and the USACE. Refrain from sending copies of current or future work plans prepared within such a framework to NMED.

The Permittee must respond to Comments 1 through 4 no later than March 25, 2010. The response letter must address each of NMED's numbered comments. Most of the comments above are similar to past comments NMED has provided to the Permittee and

Ms. Waggoner
February 18, 2010
Page 3

are generally related to an apparent lack of technical oversight review prior to submittal of the Reports to NMED. The letter must indicate what steps the Permittee will take to ensure that future Reports will receive an appropriate level of technical review prior to submittal to NMED. The response letter must also address what steps the Permittee will take to ensure future compliance with the analytical, flow monitoring, and reporting requirements outlined in the January 2006 SA.

If you have any questions regarding this NOD, please contact Daniel Comeau at (505) 476-6043.

Sincerely,



James P. Bearzi
Chief
Hazardous Waste Bureau

cc: K. Landreth DoA, Ft. Bliss
J. Lady, DoA, Ft. Bliss
J. Kieling, NMED, HWB
D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
D. Comeau, NMED HWB

File: 2010 Ft. Bliss; (SWMUs 27B & 76) WW Monitoring and Flow Reports, last-half-2009