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Certified Mail - Return Receipt Requested



March 30, 2023

Brian D. Knight
Environmental Division (Building 163)
U.S. Army White Sands Missile Range
White Sands Missile Range, NM 88002-5000

**RE: APPROVAL WITH MODIFICATIONS
FREQUENT MONITORING PLAN, SWMU 65, FORMER MAIN POST LANDFILL NO. 3 AT
SCRAP YARD
WHITE SANDS MISSILE RANGE, NEW MEXICO
EPA ID #NM 2750211235
HWB-WSMR-21-013**

Dear Mr. Knight,

The New Mexico Environment Department (NMED) has received U.S. Army White Sands Missile Range (WSMR, the Permittee) *Frequent Monitoring Plan, SWMU 65, Former Main Post Landfill No. 3 at Scrap Yard (Work Plan)*, dated March 2021 and received May 13, 2021. NMED has reviewed the Work Plan and hereby issues this Approval with Modifications with the following comment.

NMED Comment: Table 3, Reference Limits and Screening Criteria for Ground Water, lists several analytes with proposed laboratory detection limits that are greater than the applicable regulatory criteria. Section 5.3 of Appendix 5 of the 2009 WSMR Permit states "[t]he Permittee shall use the most sensitive laboratory methods (with the lowest detection limits) available unless specific conditions preclude their use...The detection limits for each method shall be less than applicable background, screening, and regulatory cleanup levels. The preferred method detection limits are a maximum of 20 percent of the cleanup, screening, or background levels."

The Permittee must ensure that the laboratory detection limits for all of the analytes are less than the applicable background, screening, and regulatory cleanup levels for the proposed analyses. If the laboratory is unable to achieve the necessary detection limits, the analyses shall be considered data quality exceptions and the reasons for the elevated detection limits shall be reported to NMED in the monitoring report, as required by Section 5.3 of Appendix 5 of the 2009 WSMR Permit. No revision to the work plan is required.

This approval is based on the information presented in the document as it relates to the

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objectives of the work identified by NMED at the time of review. Approval of this document does not constitute agreement with all information or every statement presented in the document.

Should you have any questions, please contact Robert Murphy of my staff at (505) 690-5660.

Sincerely,



Dave Cobrain
Program Manager
Hazardous Waste Bureau

cc: R. Murphy, NMED HWB
L. Tsinnajinnie, NMED HWB
B. Avalos, WSMR
J. Smith, WSMR
L. King EPA Region 6 (6LCRRC)

File: WSMR 2023 and Reading