



NEW MEXICO ENVIRONMENT DEPARTMENT ENTERED



Hazardous Waste Bureau

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BUTCH TONGATE Cabinet Secretary BRUCE YURDIN Acting Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

December 21, 2018

Timothy J. Davis Chief, Environmental Office National Aeronautics and Space Administration White Sands Test Facility P.O. Box 20 Las Cruces, NM 88004-0020

Attention of: RE-18-169

RE: APPROVAL REQUEST FOR "CONTAINED-IN" DETERMINATION FOR THE BLM OFF-SITE SOIL PILE (SWMU 16) INVESTIGATION-DERIVED WASTE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION WHITE SANDS TEST FACILITY DOÑA ANA COUNTY, NEW MEXICO EPA ID #NM08800019434 HWB-NASA-16-002

Dear Mr. Davis:

The New Mexico Environment Department (NMED) has received the National Aeronautics and Space Administration's (NASA WSTF) (Permittee) Request for a "Contained-In" Determination for the BLM Off-Site Soil Pile (SWMU [Solid Waste Management Unit] 16) Investigation-Derived Waste (IDW) (Request), dated December 4, 2018.

The IDW was generated during soil sampling conducted at SWMU 16 and is comprised of two bulk 1-cubic yard Supersack containers (containers #8367 and #8402) and associated decontamination water. Waste characterization soil samples were collected and analyzed to

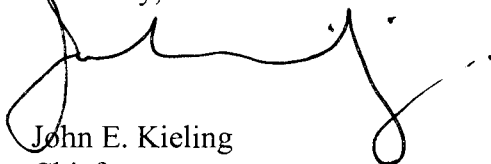
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determine if applicable F001 and F002 hazardous waste constituents or other chemicals of concern were present in the waste generated during investigation activities at SWMU 16. Based on the results of the soil chemical analyses provided with the Request and information collected during prior investigation and waste characterization sampling at SWMU 16, the IDW soil does not exhibit properties of a characteristic hazardous waste as defined in 40 CFR Part 261 Subpart C. Concentrations of other chemicals of concern detected in the soil samples also did not exceed 40 CFR 268.48 Universal Treatment Standards.

NMED has reviewed the Permittee's Request and determined that the IDW can be managed as a non-hazardous waste. The waste soil must be disposed at an appropriate waste disposal facility. Waste characterization sample result information was not provided with the Request for the decontamination waste water generated during investigation at SWMU 16; therefore, the IDW decontamination waste water must be discharged to the Mid-Plume Interception Treatment System.

If you have any questions regarding this letter, please contact Gabriel Acevedo at (505) 476-6043.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
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File: NASA WSTF 2018 and Reading, NASA-16-002