

## **Certified Mail - Return Receipt Requested**

January 10, 2021

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

Attention of: RE-21-173

RE: APPROVAL

WELL PLUGGING PLAN OF OPERATIONS FOR MULTIPORT SOIL VAPOR GROUNDWATER MONITORING WELLS 200-SG-2 AND 200-SG-3
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
JOHNSON SPACE CENTER WHITE SANDS TEST FACILITY
DOÑA ANA COUNTY, NEW MEXICO
EPA ID #NM08800019434
HWB-NASA-MISC

Dear Mr. Davis:

The New Mexico Environment Department (NMED) has received the National Aeronautics and Space Administration Johnson Space Center White Sands Test Facility (Permittee) *Well Plugging Plan of Operations for Multiport Soil Vapor Groundwater Monitoring Wells 200-SG-2 and 200-SG-3* (Plan), dated November 30, 2021. NMED hereby approves the Plan.

Based on the information provided in the Plan and the April 2021 White Sands Test Facility [WSTF] Groundwater Monitoring Plan, groundwater levels in monitoring wells 200-SG-2 and 200-SG-3 no longer support the collection of representative groundwater data. Additionally, the monitoring wells did not historically yield data useful for WSTF groundwater contaminant plume characterization. As proposed in the Plan, the groundwater monitoring wells at each sampling location will be abandoned and the multi-port soil-gas sampling wells retained for potential future data collection.

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The Permittee must submit a report that documents the sampling location reconfigurations at 200-SG-2 and 200-SG-3 for NMED review no later than **March 31, 2023**.

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

If you have any questions regarding this letter, please contact Gabriel Acevedo at (505) 690-5760.

Sincerely,

Rick Shean Chief

Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB

B. Wear, NMED HWB

G. Acevedo, NMED HWB

L. King, EPA Region 6 (6LCRRC)

M. Zigmond, NASA WSTF

File: NASA 2021 and Reading

CERT

New Mexico Environment Department

HWB 3391

Hazardous Waste Bureau

2905 Rodeo Park Drive East, Bldg. 1 Santa Fe, New Mexico 87505-6313

Las Cruces, New Mexico 88004-0020 Chief, Environmental Office Timothy J. Davis NASA/WSTF P.O. Box 20

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