



MICHELLE LUJAN GRISHAM
GOVERNOR

JAMES C. KENNEY
CABINET SECRETARY

April 6, 2022

Timothy J. Davis
Chief of Environmental Office
White Sands Test Facility
P.O. Box 20
Las Cruces, New Mexico 88004-0020

Re: NASA White Sands Test Facility 700 Area Landfill Cap Repair Report

Dear Timothy Davis:

The New Mexico Environment Department's (NMED) Solid Waste Bureau (Bureau), has reviewed the Cap Repair Report (Report), dated April 5, 2022, for the NASA White Sands Test Facility 700 Area Landfill (Landfill). The Report indicated NASA recently completed a shallow soil vapor survey (SVS) at the closed Landfill. The SVS is in response to the SWMU 49 (700 Area Landfill) Phase I Investigation Work Plan and Historical Information Summary, dated March 28, 2019. The Report describes post-investigation repairs to the geosynthetic clay liner and included backfilling the shallow borings with powered sodium bentonite and hydration. No further repairs were required after completion of the SVS.

After careful review, it appears all repairs to the Landfill geosynthetic clay liner are satisfactory. The Report appreciates the notification regarding repairs at the Landfill. Should you have any questions please contact me at 505-660-8447 or by email: james.dyer@state.nm.us.

Sincerely,

James Dyer
James R. Dyer
NMED- Hydrologist

Digitally signed by James Dyer
Date: 2022.04.07 12:54:55
-06'00'

cc: Aaron Blount, Enforcement Officer, EA- III, NMED-SWB
WSTF 700 Area Landfill Closure Facility File
J. Dyer Reading File

SCIENCE | INNOVATION | COLLABORATION | COMPLIANCE

**New Mexico Environment Department
Solid Waste Bureau
P.O. Box 5469
1190 St. Francis Dr., N 2150
Santa Fe, New Mexico 87502-5469**

ALBUQUERQUE NM 870

8 APR 2022 PM 3 L



quadient

FIRST-CLASS M

IMI

\$000.53

04/08/2022 ZIP 8

043M31228670

**Timothy J. Davis, Chief
Environmental Offices
White Sands Test Facility (WSTF)
PO Box 20
Las Cruces, NM 88004-0020**

P569 SWB1000

88004-002020

