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**NEW MEXICO
ENVIRONMENT DEPARTMENT**

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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 6, 2013

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

Attention of: RE-E13-047

**RE: APPROVAL
WHITE SANDS TEST FACILITY
GROUNDWATER MONITORING PLAN, 2013 UPDATE
NATIONAL AERONAUTICS SPACE ADMINISTRATION (NASA)
JOHNSON SPACE CENTER (JSC) WHITE SANDS TEST FACILITY (WSTF)
DOÑA ANA COUNTY, NEW MEXICO
EPA ID #NM08800019434
HWB-NASA-13-007**

Dear Ms. Bunker-Farrah:

The New Mexico Environment Department (NMED) has received the *White Sands Test Facility Groundwater Monitoring Plan (GMP)*, dated April 2013 and received May 1, 2013. NMED has completed review of the GMP, approves the document and provides the following comments.

Comments

1. Section 8.1.1, Sample Identification, third line, page 27:

NMED Comment: There seems to be a typographical error in the description of sample numbering. Correct this error in the 2014 GMP, as appropriate.

2. Section 8.3, Determination of Groundwater Flow Direction and Rate, third paragraph, second sentence, page 31:

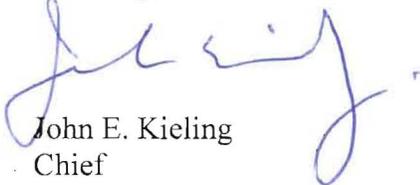
NMED Comment: There may be a typographical error in this section as the calculation formula discussed in this paragraph does not contain a negative sign. If an error exists, correct the error in the 2014 GMP, as appropriate.

3. Section 11.4, Schedule for Periodic Reporting, second bulleted item, page 41:

NMED Comment: The narrative discussed in this item does not match the current submittal schedule. For example, the first paragraph of Section 2.0 (*Scope of Activities*) of the first quarter 2013 periodic monitoring report (PMR) indicates a two-month lag is needed between laboratory-reported data and PMR preparation to allow direct correlation between analytical results and performance of the remediation systems in operation at the facility. As such, the first quarter 2013 PMR provides information on sampling that was conducted between November 1, 2012 and January 31, 2013. The last paragraph of this section of the PMR reflects the two month shift in contrast to the schedule discussed in the second bulleted item in the section. Revise the scheduling information in the 2014 GMP to reflect actual submittal schedules.

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

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

Ms. Bunker-Farrar

June 6, 2013

Page 3

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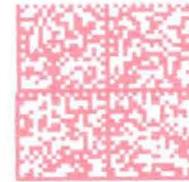
File: NASA WSTF, 2013, White Sands Test Facility Groundwater Monitoring Plan – 2013
Update

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