



SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

2905 Rodeo Park Drive East, Building 1
Santa Fe, New Mexico 87505-6303
Phone (505) 476-6000 Fax (505) 476-6030
www.nmenv.state.nm.us



RYAN FLYNN
Cabinet Secretary
BUTCH TONGATE
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 19, 2014

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-E13-124

**RE: APPROVAL WITH MODIFICATIONS
INVESTIGATION WORK PLAN FOR EVALUATING ANOMALOUS
DETECTIONS OF NDMA IN MONITORING WELLS JER-1 AND JER-2
NATIONAL AERONAUTICS SPACE ADMINISTRATION (NASA)
JOHNSON SPACE CENTER (JSC) WHITE SANDS TEST FACILITY (WSTF)
DOÑA ANA COUNTY, NEW MEXICO
EPA ID #NM08800019434
HWB-NASA-13-015**

Dear Ms. Bunker-Farrah:

The New Mexico Environment Department (NMED) has received the *Investigation Work Plan for Evaluating Anomalous Detections of NDMA in Monitoring Wells JER-1 and JER-2* (IWP) dated November 2013 and received November 12, 2013. NMED has completed review of the IWP and provides this approval with the following modifications for the IWP.

Modifications

1. Section 6.7.1, JER Monitoring Well Modifications, page 12:

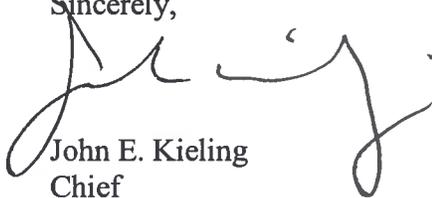
NMED Comment: This section of the IWP uses the terms “investigation report” and “evaluation report” interchangeably. It must be understood by the Permittee that any monitoring well modifications must be proposed in the project investigation report.

2. Table 2.2, Comparison of Historical JER-1 and JER-2 NDMA Results, page 36:

NMED Comment: The footnote on this page for JER-2-689 lists a quality assurance flag for method 607 analysis of NDMA as “T” but the footnote is not defined in the table. Notify NMED via electronic mail within 14 calendar days of the of date of this letter concerning the meaning of the footnote.

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

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: N. Dhawan, NMED HWB
D. Cobrain, NMED HWB
R. Isaac, NMED GWQB
J. Dyer, NMED SWB
L. King, EPA 6PD-N
T. Davis NASA WSTF
M. Zigmund, NASA WSTF

File: NASA WSTF, 2014, Approval With Modification, IWP Evaluation of JER Wells for NDMA Contamination