



SUSANA MARTINEZ
Governor

JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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-Designate

BUTCH TONGATE
Deputy Secretary

TOM BLAINE, P.E.
Director
Environmental Health Division

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

February 3, 2014

Mr. Thomas A. Ladd, Director
Public Works (Building 102)
U.S. Army White Sands Missile Range
White Sands Missile Range,
New Mexico 88002-5000

**RE: APPROVAL WITH MODIFICATIONS
REVISED SOIL BACKGROUND STUDY REPORT
SOLID WASTE MANAGEMENT UNIT 80, SEWAGE TREATMENT
PLANT SLUDGE WASTE PILE, SOLID WASTE MANAGEMENT UNITS 12, 14,
16, 17, 21, AND 22, MAIN POST SITES, AND SOLID WASTE MANAGEMENT
UNIT 140, FORMER LC-37 PAINT DUMP
WHITE SANDS MISSILE RANGE, NEW MEXICO
EPA ID# NM2750211235
WSMR-12-006**

Dear Mr. Ladd:

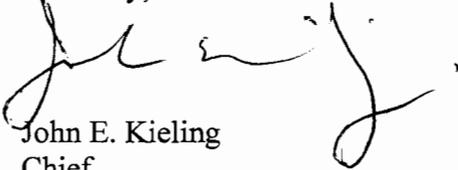
The New Mexico Environment Department (NMED) has completed its review of White Sands Missile Range's (Permittee) *Soil Background Study Report, Solid Waste Management 80, Sewage Treatment Plant Sludge Waste Pile, Solid Waste Management Units 12, 14, 16, 17, 21, and 22, Main Post Sites, and Solid Waste Management Unit 140, Former LC-37 Paint Dump* (Report); dated September 2013.

NMED maintains that a more appropriate method of determining the UCL is based on the distribution of data sets rather than the number of detects or non-detects. However, the Permittee may use the method in this case and use the calculated soil background concentrations to complete site assessments.

Thomas A. Ladd
February 3, 2014
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If you have any questions regarding this letter, please contact Kristen Van Horn at (505) 476-6046.

Sincerely,

A handwritten signature in black ink, appearing to read "John E. Kieling". The signature is fluid and cursive, with a large initial "J" and a long, sweeping underline.

John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
L. Tsinnajinnie, NMED HWB
K. Van Horn, NMED HWB
J. Gallegos, WSMR
B. Avalos, WSMR

File: WSMR 2013 and Reading
WSMR-12-006