January 18, 2006

Thomas A. Ladd, Director
Environment and Safety Directorate
U.S. Army White Sands Missile Range
White Sands Missile Range, New
Mexico 88002-5000

SUBJECT: VOLUNTARY CORRECTIVE MEASURES
IMPLEMENTATION REPORT for the
NORTH OSCURA PEAK LANDFILL (SWMUS 47, 48, and 49)
WHITE SANDS MISSILE RANGE
HWB-WSMR-04-007

Dear Mr. Ladd:

In accordance with 20.4.2.200.A(7) NMAC and 20.1.4 NMAC, NMED has completed a
technical review of White Sands Missile Range's (WSMR) Voluntary Corrective Measures
Implementation Report for the North Oscura Peak Landfill, dated February 2004. Based on the
information in this report, it appears that WSMR has completed corrective actions activities at
the three former landfill trenches. All waste and contaminated soil were removed and
confirmation soil samples from the excavation pits and fill material were collected and analyzed
for hazardous constituents. The data supports the conclusion that any residual contamination
remaining at the site does not pose a risk to humans or the environment. Therefore, NMED
requires no further investigations pertaining to North Oscura Peak Landfill at this time and the
SWMUs are eligible for a No Further Action (NFA) determination. WSMR must submit a
petition to NMED for a NFA determination and a Class 3 permit modification request to remove
SWMUs 47, 48, and 49 from its permit.
In addition, NMED noted that one of the constituents had a detection limit higher than that of the current applicable standard. NMED understands that this constituent was not associated with the waste placed in the trenches and that this constituent and similar constituents were not detected in the soils; however, WSMR must always use detection limits that are lower than applicable standards or clean up levels.

If you have any questions regarding this letter, please contact Cheryl Frischkorn of my staff at (505) 428-2550.

Sincerely,

John E. Kieling
Manager
Hazardous Waste Bureau

cc:   *D. Cobrain, NMED HWB
     C. Frischkorn, NMED HWB
     L. King, EPA Region 6 (6PD-N)
     Jose Gallegos, WSMR

File:  Reading File and WSMR 2006 File
       HWB-WSMR-04-007