National Nuclear Security Administration
Sandia Site Office
P.O. Box 5400
Albuquerque, New Mexico 87185-5400

ENTERED

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

APR 14 2009

RECEIVED APR 2009 NMED Hazardous Waste Bureau

Mr. James Bearzi, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Road East, Bldg. 1
Santa Fe, NM 87505

Dear Mr. Bearzi:

On behalf of the Department of Energy/National Nuclear Security Administration (DOE/NNSA) and Sandia Corporation (Sandia), DOE/NNSA is submitting Responses to the New Mexico Environment Department's (NMED) *"Notice of Disapproval (NOD): Corrective Measures Evaluation Report for Technical Area-V (TA-V) Groundwater, July, 2005, Sandia National Laboratories, EPA ID NM5890110518, HWB-SNL-05-027"*, received July 30, 2008.

The enclosed response includes a work plan for three additional groundwater monitoring wells, as well as three soil vapor monitoring wells required by the March 10, 2009 time extension letter for the submission of the response to the NOD dated March 10, 2009. The NOD required the installation of additional monitoring wells for the purpose of better defining groundwater flow direction and for the monitoring of the TCE plume to the south and east. The NOD also stated that more monitoring wells were necessary for further characterization of the plume at TA-V.

DOE/NNSA and Sandia feel that a requirement for further characterization at TA-V is not supported by the data collected over the last 17 years. These data demonstrate that the groundwater plume is shrinking in size, contaminant levels have dropped by half in recent years, and this site does not pose a significant threat to human health or the environment. We would appreciate the opportunity to meet at the earliest date possible to discuss the installation of these new monitoring wells and their relation to the proposed remedy (Monitored Natural Attenuation) detailed in the Corrective Measures Evaluation Report.

Please contact me at (505) 845-6036, or John Gould of my staff at (505) 845-6089, with any questions regarding this response. We will contact your office to schedule a meeting to discuss our proposal.

Sincerely,

Kimberly A. Davis
Acting Manager

Enclosure

cc: w/enclosure:
M. Leavitt, NMED-WWMD
W. Moats, NMED-HWB (Via Certified Mail)
S. Brandwein, NMED-HWB (via Certified Mail)
L. King, EPA, Region 6 (Via Certified Mail)
T. Skibitski, NMED-OB
B. Birch, NMED-OB
Records Center, SNL/NM, Org. 6765, MS-1089
Zimmerman Library, UNM
J. Gould, SSO

cc: w/o enclosure:
A. Blumberg, SNL/NM, Org. 11100, MS-0141
F. Nimick, SNL/NM, Org. 6790, MS-0701
D. Miller, SNL/NM, Org. 6765, MS-0718
J. Cochran, SNL/NM, Org. 6765, MS-0719
M. Skelly, SNL/NM, Org. 6765, MS-1089
M. McFadden, SSO
J. Estrada, SSO

AOP 95-45, 06

CERTIFICATION STATEMENT FOR APPROVAL AND FINAL RELEASE OF DOCUMENTS

Document title: **Responses to NMED's "Notice of Disapproval: Corrective Measures Evaluation Report for Technical Area-V Groundwater, July, 2005 Sandia National Laboratories, EPA ID# NM5890110518 HWB-SNL-05-027"**

Document author: **Mike Skelly, Department 06765**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

Signature: Francis B. Nimick 2/27/09
Date

Francis B. Nimick
Deputy to the Director
Nuclear Energy & Global Security Technologies
Center 6700
Sandia National Laboratories/New Mexico
Albuquerque, New Mexico 87185
Operator

and

Signature: Kimberly A. Davis 3/10/09
Date

Kimberly A. Davis
Acting Manager
U.S. Department of Energy
National Nuclear Security Administration
Sandia Site Office
Owner and Co-Operator