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ENVIRONMENTAL RESTORATION PROJECT

Los Alamos National Laboratory/University of California
Risk Reduction & Environmental Stewardship (RRES)
Environmental Restoration (ER) Project, MS M992
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U.S. Department of Energy
Office of Los Alamos Site Operations, MS A316
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Date: September 30, 2002
Refer to: ER2002-0685

Mr. John Young, Corrective Action Project Leader
Permits Management Program
NMED – Hazardous Waste Bureau
2905 Rodeo Park Drive East
Building 1
Santa Fe, NM 87505-6303

SUBJECT: SUBMITTAL OF VOLUNTARY CORRECTIVE ACTION (VCA) REPORT FOR SOLID WASTE MANAGEMENT UNIT (SWMU) 46-003(h) AT TECHNICAL AREA (TA) 46

Dear Mr. Young:

Enclosed please find two copies of the Risk Reduction and Environmental Stewardship – Remediation Program report entitled "VCA Completion Report for SWMU 46-003(h) at Technical Area 46 (Area of Contamination Below a Sink Drainpipe)," (LA-UR-02-5956).

SWMU 46-003(h) consists of a small area of soil beneath a drainpipe that once served a sink in Building 46-77 located at the eastern end of TA 46. This building was originally a warehouse used for general storage, but currently serves as a welding and machine shop. Historically, waste water from a sink discharged directly onto the soil beneath the drainpipe. A Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) was conducted from August through November of 1994. Before the RFI, it was believed that small amounts of volatile organic compounds, semivolatile organic compounds, and inorganic chemicals may have been discarded in the sink. RFI sampling detected the presence of contaminants; therefore, VCA activities were conducted (August through September 1996). VCA activities involved removing contaminated soil, collecting confirmation samples, and performing site restoration. Combined RFI and VCA sampling results confirmed that the extent of contamination was defined and current residual concentrations pose no potential unacceptable risk to human or ecological receptors under current and projected future land use.

Should you have any questions regarding this report, please contact Linda Nonno at (505) 665-0725.

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Sincerely,

David McInroy, Acting Program Manager
Environmental Restoration Project
Los Alamos National Laboratory

Sincerely,

for Everett Trollinger, Project Manager
Department of Energy
Office of Los Alamos Site Operations

DM/ET/LN/vn

Enclosure: VCA Completion Report for SWMU 46-003(h) at Technical Area 46 (Area of Contamination Below a Sink Drainpipe)

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