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# Los Alamos

NATIONAL LABORATORY  
Environmental Restoration Project  
EM/ER, MS M992  
Los Alamos, New Mexico 87545  
(505) 667-0819, FAX 665-4747

Date: May 2, 1995  
Refer to: EM/ER:95-203



Mr. Ted Taylor, Program Manager  
U.S. Department of Energy  
Los Alamos Area Office, MS A316  
Los Alamos, NM 87544

**SUBJECT: FIELD UNIT 1 SAMPLING NOTIFICATION FOR COMMUNITY  
SOLVENT TANKS INVESTIGATION (FORMER OU 1071)**

Dear Mr. Taylor:

Field Unit 1 is planning to start borehole drilling at former Operable Unit 1071 on or about May 15, 1995.

The EPA approved sampling plan for SWMU 0-039 includes borehole drilling to find the vertical and lateral extent of the solvent plume associated with the former dry cleaning solvent tanks. In addition, concrete slabs will be penetrated and removed during different phases of the investigation to explore for releases from fill pipes and other associated lines. The work is estimated to take three to six weeks, depending on the extent of plumes from known and potential releases decades ago.

Six boreholes are scheduled to be drilled to a depth of 100 feet each. Soil samples will be collected at 5 foot intervals from each borehole. Soil samples will also be collected from along the fill pipe using a hand auger at 10 different sample locations. Samples will be analyzed for volatile organic compounds (VOC's), semivolatile organic compounds (SVOC's), and total petroleum hydrocarbons (TPH).

This information has been faxed to Barbara Driscoll of the EPA to meet the Hazardous and Solid Waste Amendment permits' 10-day Notification Requirements.

If you have any questions or concerns, please feel free to give me a call.

Sincerely,

David McInroy  
Compliance Manager  
Environmental Restoration Project

DM:bm

LANL/ER/OU 1071



Mr. Ted Taylor  
EM/ER:95-203

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