

Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

ENVIRONMENTAL
HAZARDOUS WASTE
RCRA PERMITS BRANCH

1992 OCT 26 PM 3:15

2157
TA-21

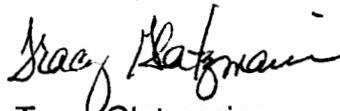
Ms. Barbara Driscoll (GH-PN)
Environmental Protection Agency
1445 Ross Ave.
Suite 1200
Dallas, TX 75202-2733

Dear Barbara,

Enclosed please find a copy of the letter from John Smith, (Weston), to Dave McInroy describing the sampling activities being conducted at Technical Area (TA) -21 this week. Based on our phone conversation (Thursday, October 15, 1992), I am sending you this information for your files.

Please let me know if you need more information.

Sincerely,



Tracy Glatzmaier
Programmatic Project Leader
Environmental Restoration Program

TG:vvm

Enclosure: a/s

Cy: T. Gunderson, EM-DO, MS K491
C. Nylander, EM-DO, MS K491
R. Vocke, EM-13, MS M992
L. Soholt, EM-13, MS M992
P. Aamodt, EM-13, MS M992
D. McInroy, EM-13, MS M992
S. Slaten, DOE/LAAO, MS A316
G. Eller, INC-9, MS J534
EM-13 File, Symbol #92-1122
CRM-4, MS A150
RPF, MS M707



10149

Inter-Office Memorandum



TO: Dave McInroy, EM-13, MS M992

cc: Jeff Slater, Weston
Gary Eller, INC-9, MS J534

FROM: W. John Smith 

DATE: October 6, 1992

PROJECT: TA-21 RFI

W.O. NO.: 2744-3130

SUBJECT: Completion of TA-21 Sampling -- Delayed Subsurface Sampling

ACTION:

As discussed with Barbara Driscoll during her visit to review TA-21 RFI status (August 18, 1992), subsurface investigations involving drilling rigs were delayed due to issues of compliance with NESHAP. We indicated that we expected to do the work in mid-October if approvals could be obtained. Subsequently we decided not to do any of the investigations that required drilling rigs. However, we decided that a dedicated, muscular sampling team could complete some of the investigations using hand sampling equipment. As we planned, we will be doing those investigations during the week of October ~~12~~¹⁹, 1992. A summary of the work at TA-21 follows.

October ~~12~~¹⁹, 1992: Mobilization.

October ~~18-15~~²⁰⁻²³, 1992: Hand auger sampling to 7.5 feet depth at 9 to 10 locations. We will generate approximately 18-20 soil samples for field laboratory analysis, and will select from them 9-10 samples to be submitted for analytical laboratory analysis. The analytes for the field laboratory are: gamma spectroscopy, gross gamma, gross alpha, gross beta, tritium in soil moisture, soil moisture content, and volatile organic screening. The analytes for the analytical laboratory are metals (SW 6010), semivolatiles (SW 8270), volatiles (SW 8240), gamma spectroscopy, total uranium, isotopic plutonium, strontium-90, and americium-241.

October 16, 1992: Demobilization, or completion of sampling and demobilization.

Please confirm with EPA that they have been notified of this sampling event.