

Los Alamos

NATIONAL LABORATORY
Environmental Restoration Project
EM/ER, MS M992
Los Alamos, New Mexico 87545
(505) 665-4557, FAX 665-4747

Date: [REDACTED]
Refer to: EM/ER:95-245



Ms. Barbara Driscoll
NM/Federal Facilities Section
Environmental Protection Agency, Reg. 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

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LAND
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SUBJECT: NOTIFICATION OF FIELD UNIT 4 SAMPLING AT TECHNICAL AREAS (TAs) 4, 5, 52, AND 63

Dear Ms. Driscoll:

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OU-1129*

Field Unit 4 plans to start sampling activities at TA-4 (Aggregates A and Q); TA-5 (Aggregates B, C and R); TA-52 (Aggregate O); and TA-63 (Aggregate P) on or about June 5, 1995, through approximately July 26, 1995.

A preliminary schedule and brief description of sampling activities, including a summary of the analyses requested for each aggregate, are presented in the attached table. Surface and hand auger sampling will be conducted using hand held equipment; borehole sampling will be conducted using a drill rig.

This information has been faxed to Barbara Driscoll of the Environmental Protection Agency and to the New Mexico Environment Department to meet the Hazardous and Solid Waste Amendments permit's 10-day notification requirements.

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

Sincerely,

David McInroy
Environmental Restoration Project

DM/rfr

Enclosure: Preliminary Schedule of Sampling Activities at TAs 4, 5, 52, and 63



TC

Ms. Barbara Driscoll
EM/ER:95--245

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May 23, 1995

Cy (w/ enclosure):

T. Taylor, LAAA, MS A316
A. Pratt, EES-13, MS J521
S. Yanicak, AIP, NMED, MS J993
EM/ER File, MS M992
RPF, MS M707

Benito Garcia
New Mexico Environment Department
525 Camino de los Marquez
Santa Fe, New Mexico 87502

Cy (w/o enclosure):

J. Jansen, EM/ER, MS M992

ENCLOSURE

Preliminary Schedule of Sampling Activities at TAs -4, -5, -52, and -63

TA and Aggregate	Potential Release Site	No. of Sampling Locations	Sample Type	Depth	Total No. of Samples	Analyses Required
June 5, 1995–June 16, 1995						
TA-63 Agg. P	63-001(a and b)	4 4	Borehole Borehole	20 ft 60 ft	70	Gross- alpha, -beta, and -gamma; gamma spectroscopy; alpha spectrometry; semivolatile organic compounds (SVOCs); volatile organic compounds (VOCs); metals; nitrate/nitrite; tritium; and total organic carbon
June 19, 1995–June 26, 1995						
TA-52 Agg. O	52-002(a) and 52-003(a)	8	Borehole	20 ft	37	Gross-alpha, -beta, and -gamma; gamma spectroscopy; alpha spectrometry; SVOCs; VOCs; metals; nitrate/nitrite; tritium; and total organic carbon
June 27, 1995–June 30, 1995						
TA-4 Agg. A	4-001 and 4-002	13 3 2	Surface Hand auger Borehole	6 in. 3 ft 20 ft	32	Gross-alpha, -beta, and -gamma; gamma spectroscopy; alpha spectrometry; metals; and high explosives
July 5, 1995–July 11, 1995						
TA-5 Agg. B	5-001(a and b) and 5-002	25 5 4	Surface Hand auger Borehole	6 in. 3 ft 20 ft	56	Gross-alpha, -beta, and -gamma; gamma spectroscopy; alpha spectrometry; metals; and high explosives
July 12, 1995–July 14, 1995						
TA-5 Agg. C	5-004 and 5-005(a)	7 2 7 1	Surface Hand auger Hand auger Borehole	6 in. 3 ft 6 ft 15 ft	37	Gross-alpha, -beta, and -gamma; gamma spectroscopy; alpha spectrometry; SVOCs; metals; and high explosives
July 17, 1995–July 21, 1995						
TA-5 Agg. R	5-001(c); 5-005(b); 5-006(b, c, e, and h); and C-5-001	10 14	Surface Hand auger	6 in. 3 ft	46	Gross-alpha, -beta, and -gamma; gamma spectroscopy; alpha spectrometry; SVOCs; metals; and high explosives
July 24, 1995–July 26, 1995						
TA-4 Agg. Q	4-003(a and b) and 4-004	13	Hand auger	3 ft	39	Gross-alpha, -beta, and -gamma; gamma spectroscopy; SVOCs; alpha spectrometry; and metals