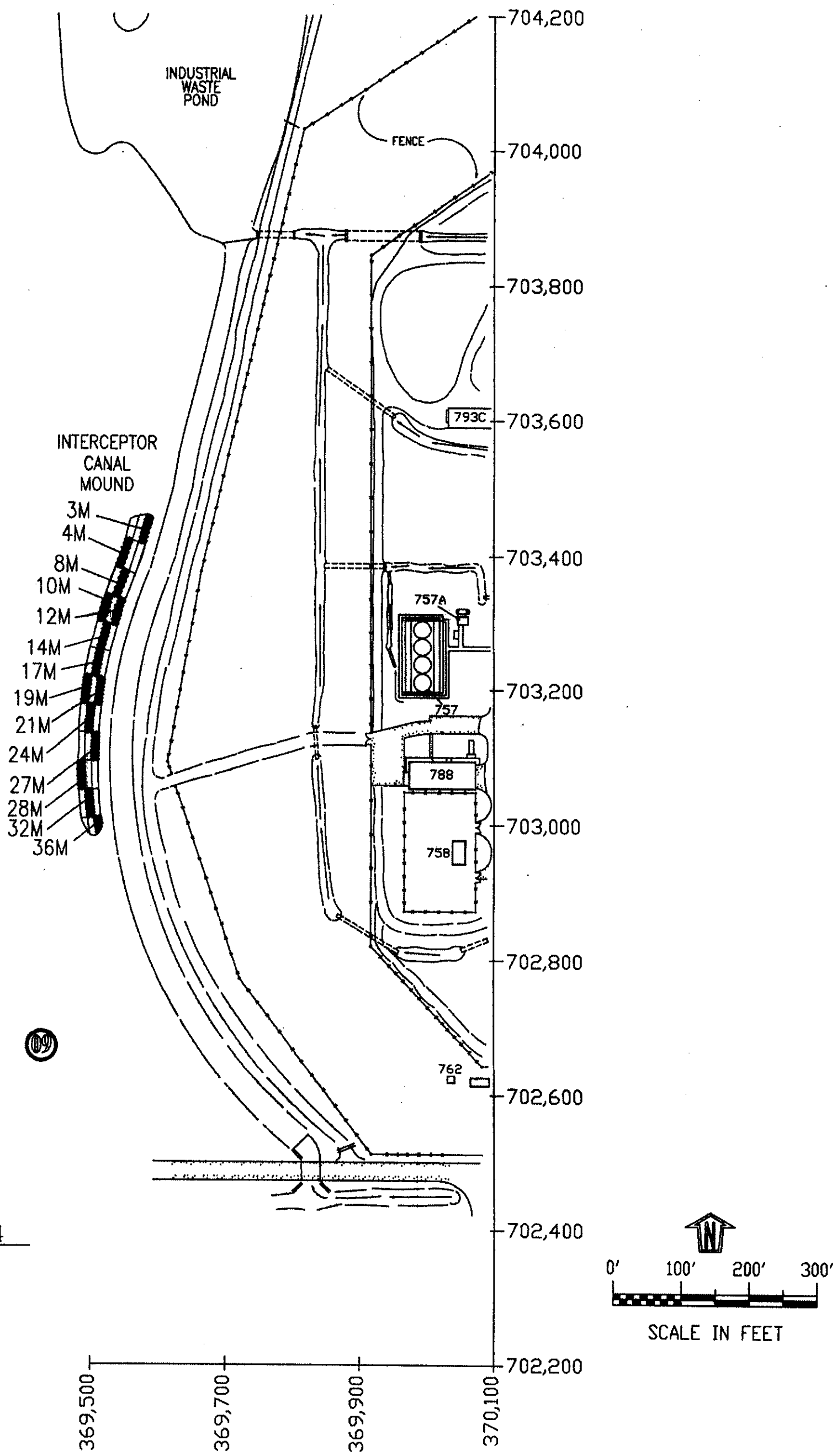
ANL-09 — Mound

Plan Map

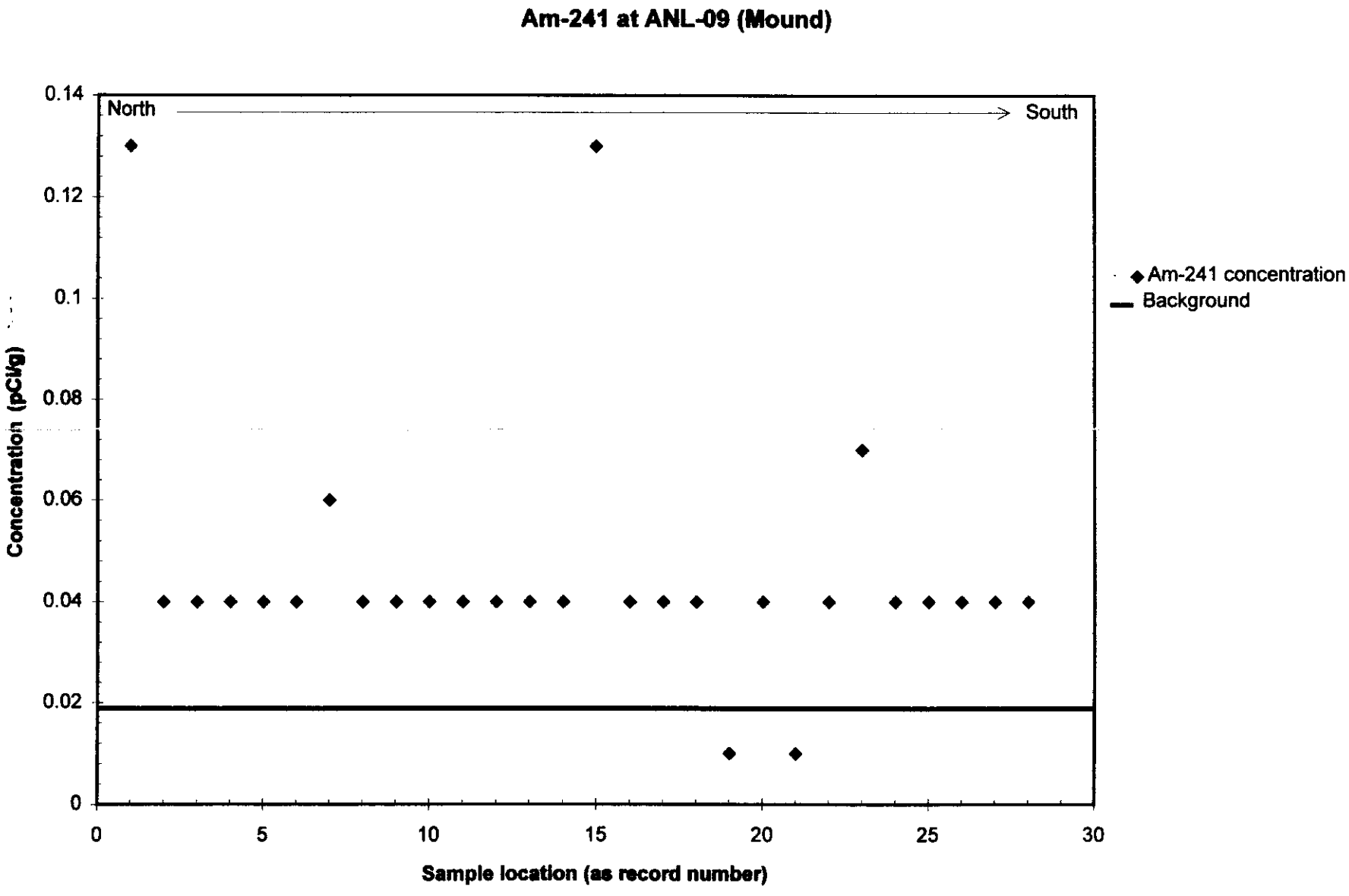
ARGONNE NATIONAL LABORATORY-WEST SITE PLOT PLAN

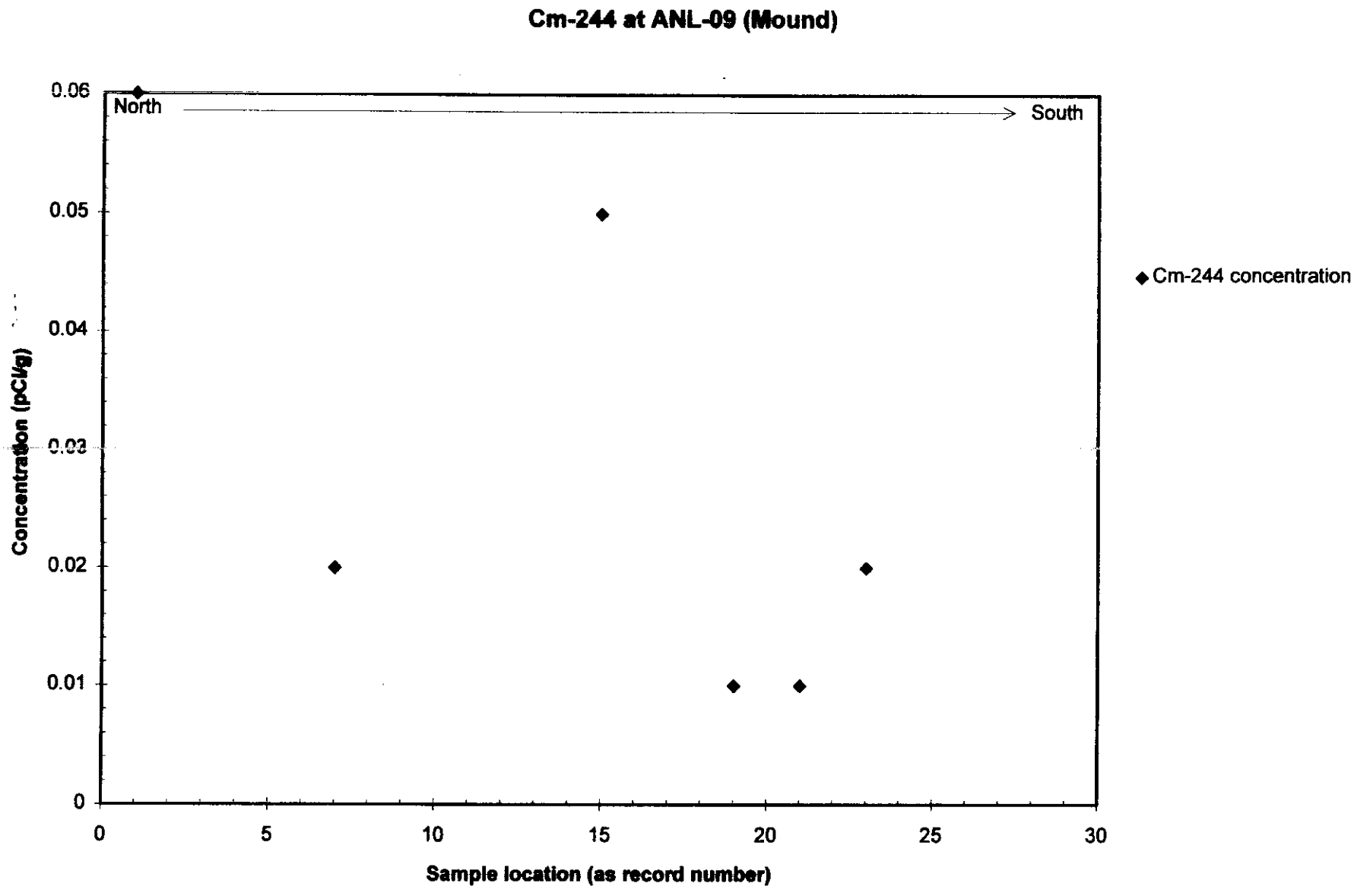
OPERABLE UNIT 9-04
1994 SAMPLE LOCATIONS
FOR ANL-09 - MOUND

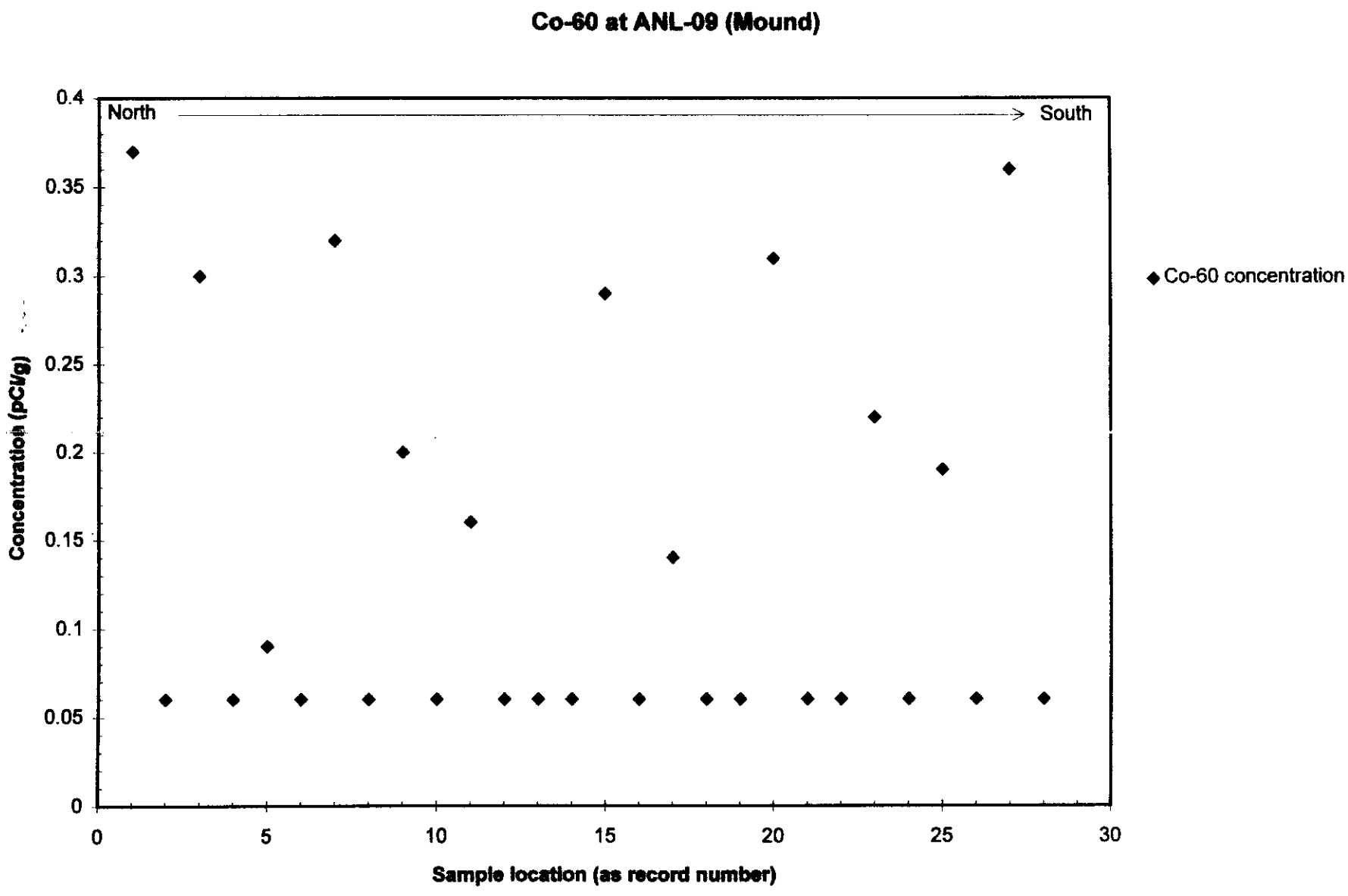


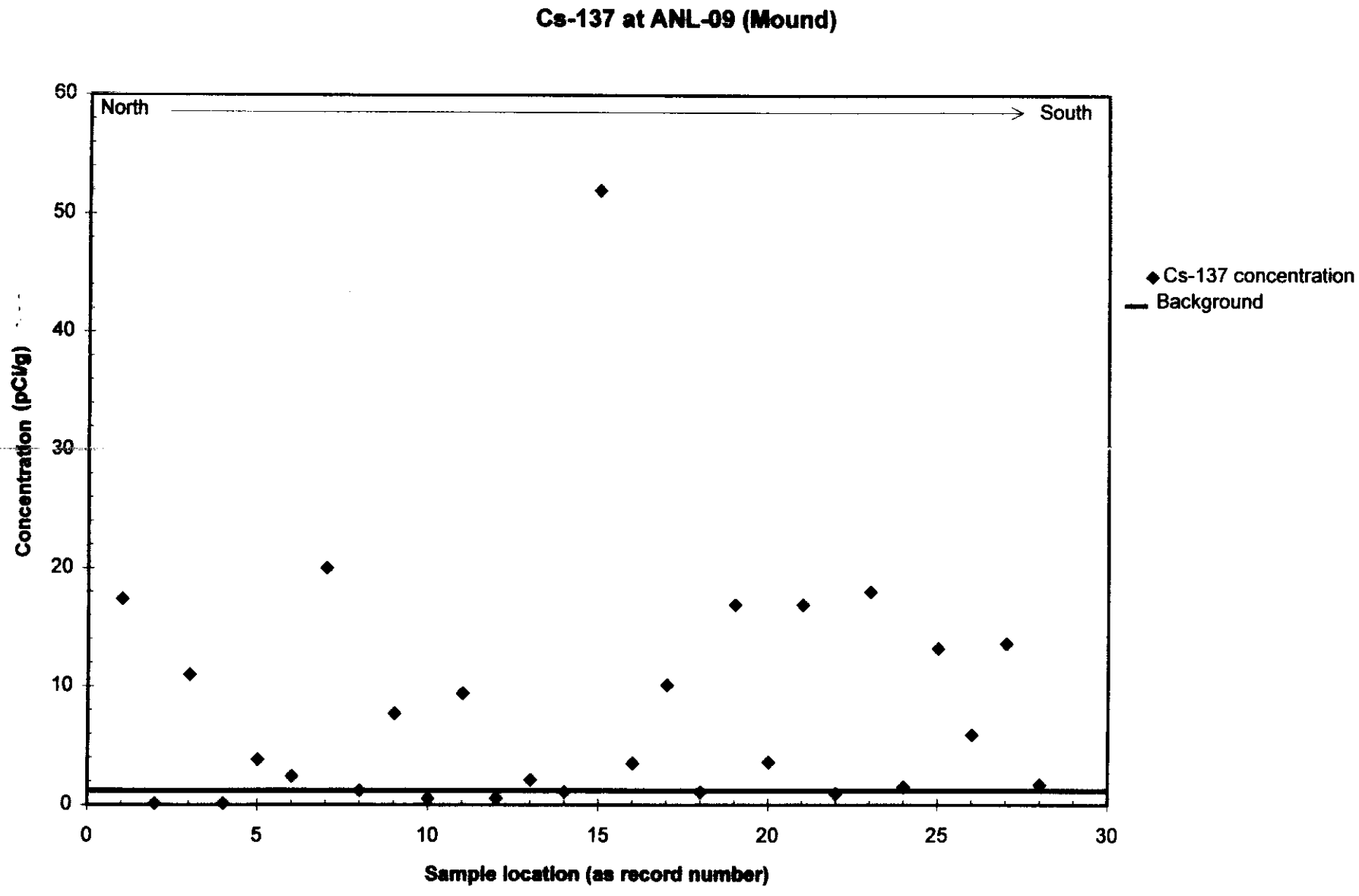
MAY 28, 1997/ESWM
SITE-163.DWG (SITE-43)

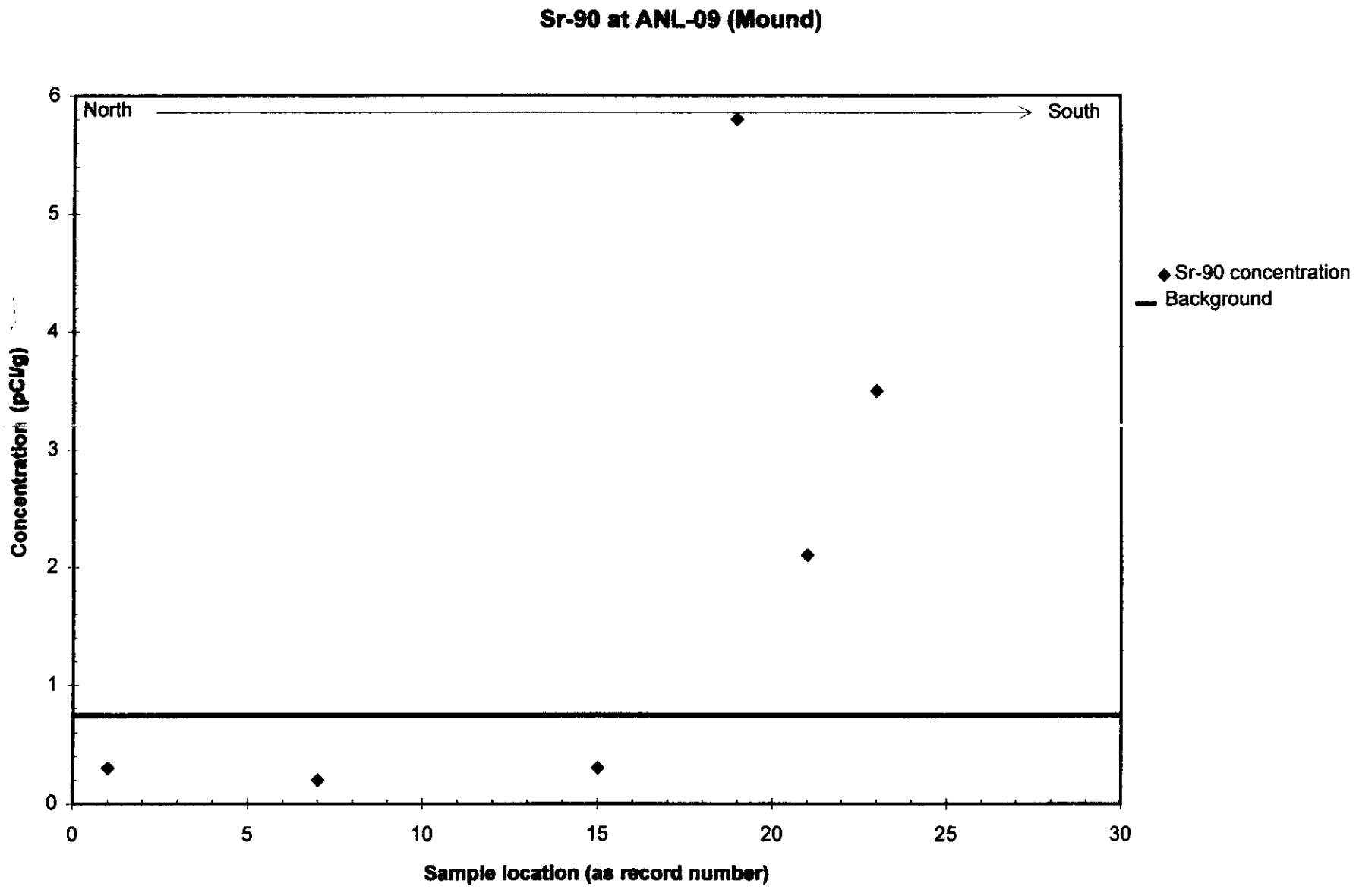
Scatter Plots of All Data

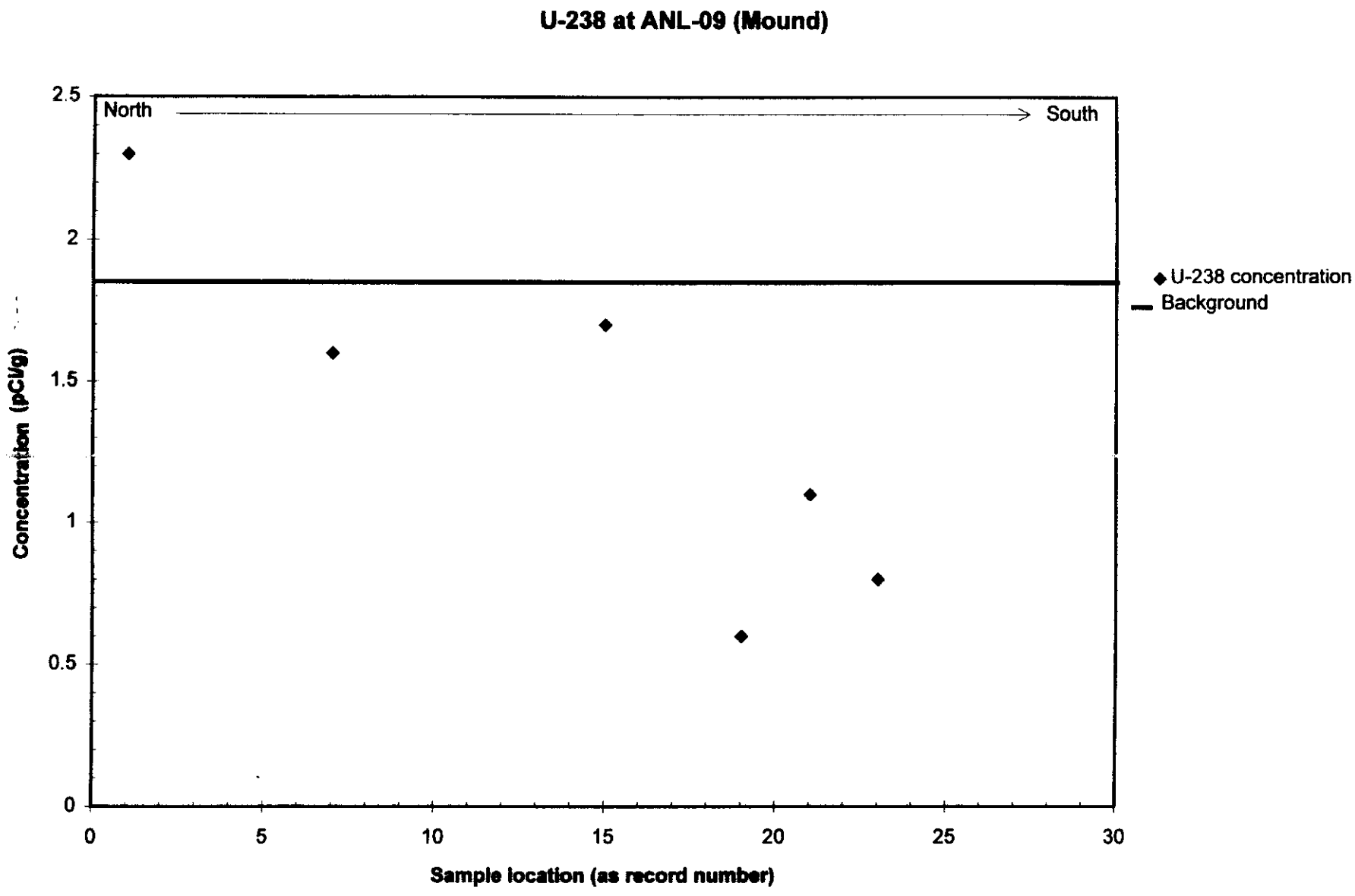

Am-241 at ANL-09 (Mound)
North
South
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
Concentration (pCi/g)
0
5
10
15
20
25
30
Sample location (as record number)
Am-241 concentration
Background


Cm-244 at ANL-09 (Mound)
North
South
Cm-244 concentration
Concentration (pCi/g)
0.06
0.05
0.04
0.03
0.02
0.01
0
0
5
10
15
20
25
30
Sample location (as record number)


Co-60 at ANL-09 (Mound)
North
South
Co-60 concentration
Concentration (pCi/g)
Sample location (as record number)
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
0
5
10
15
20
25
30


Cs-137 at ANL-09 (Mound)
North
South
Concentration (pCi/g)
60
50
40
30
20
10
0
0
5
10
15
20
25
30
Sample location (as record number)
Cs-137 concentration
Background


Sr-90 at ANL-09 (Mound)
North
South
Concentration (pCi/g)
0
1
2
3
4
5
6
0
5
10
15
20
25
30
Sample location (as record number)
Sr-90 concentration
Background


U-238 at ANL-09 (Mound)
North
South
2.5
2
1.5
1
0.5
0
Concentration (pCi/g)
0
5
10
15
20
25
30
Sample location (as record number)
U-238 concentration
Background

Screening Tables

Type Loc	Compound	Units	Max Concent	Background	Det/Samp Above Bkg	Pct Above Backgrnd	Detects/ Samples	Pct of Total
ANL-09 MOUND	Ag-108M	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Ag-110M	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Am-241	PCI/G	.13	.019	2/28	7.14	2/28	7.14
ANL-09 MOUND	Ce-144	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Cm-242	PCI/G	0		0/6	.00	0/6	.00
ANL-09 MOUND	Cm-244	PCI/G	.06		0/6	.00	1/6	16.67
ANL-09 MOUND	Co-60	PCI/G	.37		0/28	.00	11/28	39.29
ANL-09 MOUND	Cs-134	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Cs-137	PCI/G	52	1.28	20/28	71.43	28/28	100.00
ANL-09 MOUND	Eu-152	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Eu-154	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Mn-54	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Pu-238	PCI/G	0	.0091	0/6	.00	0/6	.00
ANL-09 MOUND	Pu-239/240	PCI/G	0	.19	0/6	.00	0/6	.00
ANL-09 MOUND	Ru-106	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Sb-125	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	Sr-90	PCI/G	5.8	.76	3/6	50.00	3/6	50.00
ANL-09 MOUND	Th-228	PCI/G	0	2.1	0/6	.00	0/6	.00
ANL-09 MOUND	Th-230	PCI/G	1.8	1.88	0/6	.00	3/6	50.00
ANL-09 MOUND	Th-232	PCI/G	0	2.1	0/6	.00	0/6	.00
ANL-09 MOUND	U-232	PCI/G	0		0/6	.00	0/6	.00
ANL-09 MOUND	U-235	PCI/G	0		0/28	.00	0/28	.00
ANL-09 MOUND	U-238	PCI/G	2.3	1.85	1/6	16.67	3/6	50.00
ANL-09 MOUND	Zn-65	PCI/G	0		0/28	.00	0/28	.00

24 rows selected.

SQL> spool off

Statistics for COC by Pathway

INTERCEPTOR CANAL MOUND COMBINED DATA SET (GROUNDWATER) mg/kg or pci/g						
Compound	**UCL**	**Average**	**Max**	**Number of Samples**	**INEL[a] 95%/95%**	**Value Used in Risk Assessment[b]**
Am-241	.034	.021	.13	28	.019	.034
Cm-244	.124	.012	.06	6	N/A	.06
Co-60	.198	.069	.37	28	N/A	.198
Cs-137	30.529	3.58	52	28	1.28	30.53
Sr-90	.48	.23	5.8	6	.76	Eliminated
U-238	5.44	.86	2.3	6	1.85	2.3

a INEL-94/0250 Revision 1, August 1996, Rood S. M., Harris G. A., White G. J.
b Smallest concentration of UCL or Max value from data set.
Eliminated Contaminant eliminated because UCL or Max value is less than 95%/95% value.

INTERCEPTOR CANAL MOUND COMBINED DATA SET (RES-INT 0-10') mg/kg or pci/g						
Compound	**UCL**	**Average**	**Max**	**Number of Samples**	**INEL[a] 95%/95%**	**Value Used in Risk Assessment[b]**
Am-241	.034	.021	.13	28	.019	.034
Cm-244	.124	.012	.06	6	N/A	.06
Co-60	.198	.069	.37	28	N/A	.198
Cs-137	30.529	3.58	52	28	1.28	30.53
Sr-90	.48	.23	5.8	6	.76	Eliminated
U-238	5.44	.86	2.3	6	1.85	2.3

a INEL-94/0250 Revision 1, August 1996, Rood S. M., Harris G. A., White G. J.

b Smallest concentration of UCL or Max value from data set.

Eliminated Contaminant eliminated because UCL or Max value is less than 95%/95% value.

INTERCEPTOR CANAL MOUND COMBINED DATA SET (RAD 0-4') mg/kg or pci/g						
Compound	**UCL**	**Average**	**Max**	**Number of Samples**	**INEL[a] 95%/95%**	**Value Used in Risk Assessment[b]**
Am-241	.034	.021	.13	28	.019	.034
Cm-244	.124	.012	.06	6	N/A	.06
Co-60	.198	.069	.37	28	N/A	.198
Cs-137	30.529	3.58	52	28	1.28	30.53
Sr-90	.48	.23	5.8	6	.76	Eliminated
U-238	5.44	.86	2.3	6	1.85	2.3

a INEL-94/0250 Revision 1, August 1996, Rood S. M., Harris G. A., White G. J.
b Smallest concentration of UCL or Max value from data set.
Eliminated Contaminant eliminated because UCL or Max value is less than 95%/95% value.

Combined Data Set

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-133	943335-8	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-133B	943335-7	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-132	943334-13	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-131B	943335-6	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-132B	943329-10	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-129	943329-11	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128	943335-2	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-119B	943339-13	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-123	943338-1	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-122	943337-7	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-122B	943339-8	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-126B	943337-13	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-128B	943329-12	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-129B	943335-3	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-131	943335-5	RAD	Ag-108M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132B	943329-10	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-133B	943335-7	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-132	943334-13	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-122B	943339-8	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-123	943338-1	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-122	943337-7	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-126B	943337-13	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-128	943335-2	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-129B	943335-3	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943335-5	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-131B	943335-6	RAD	Ag-110M	.02		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-133B	943335-7	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-131B	943335-6	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-123B	943337-8	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-123	943338-1	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-124B	943337-9	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-126	943337-12	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	Am-241	.13	.05	pCi/g	J	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-126B	943337-13	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	Am-241	.13	.05	pCi/g		SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122B	943339-8	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-121B	943339-10	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-122	943690-14	RAD	Am-241	.06	.03	pCi/g	UJ	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-127B	943335-10	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-128B	943329-12	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-128	943335-2	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-129B	943335-3	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-129	943691-5	RAD	Am-241	.01	.03	pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Am-241	.01	.03	pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943691-1	RAD	Am-241	.07	.04	pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-130B	943335-4	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-132	943334-13	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-132B	943329-10	RAD	Am-241	.04		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-133B	943335-7	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-132B	943329-10	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-122B	943339-8	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-121	943339-9	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943337-7	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-126B	943337-13	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-128	943335-2	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-129B	943335-3	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-123	943338-1	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943335-5	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132	943334-13	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-131B	943335-6	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	Ce-144	.1		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-131	943691-1	RAD	Cm-242	.01	.00	pCi/g	UJ	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-129	943691-5	RAD	Cm-242	.01	.00	pCi/g	UJ	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Cm-242	0	.00	pCi/g	UJ	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-127	943690-13	RAD	Cm-242	0	.00	pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	Cm-242	.02	.00	pCi/g	UJ	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943690-14	RAD	Cm-242	0	.00	pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-131	943691-1	RAD	Cm-244	.02	.03	pCi/g	UJ	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-129	943691-5	RAD	Cm-244	.01	.03	pCi/g	UJ	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-122	943690-14	RAD	Cm-244	.02	.02	pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	Cm-244	.05	.03	pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Cm-244	.01	.02	pCi/g	UJ	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-119	94691-3	RAD	Cm-244	.06	.03	pCi/g		SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-133	943335-8	RAD	Co-60	.36	.06	pCi/g		SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-133B	943335-7	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-132	943334-13	RAD	Co-60	.19	.04	pCi/g		SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-132B	943329-10	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-131	943335-5	RAD	Co-60	.22	.04	pCi/g		SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Co-60	.37	.06	pCi/g		SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-123	943338-1	RAD	Co-60	.2	.03	pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-122	943337-7	RAD	Co-60	.32	.06	pCi/g		SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	Co-60	.09	.03	pCi/g		SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-128	943335-2	RAD	Co-60	.14	.03	pCi/g		SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126B	943337-13	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Co-60	.29	.05	pCi/g		SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-119B	943339-13	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Co-60	.3	.10	pCi/g		SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-122B	943339-8	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Co-60	.16	.04	pCi/g		SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-129B	943335-3	RAD	Co-60	.31	.06	pCi/g		SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-131B	943335-6	RAD	Co-60	.06		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-133B	943335-7	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-131B	943335-6	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-124B	943337-9	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943337-7	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-126B	943337-13	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-128	943335-2	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-122B	943339-8	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-123	943338-1	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-129B	943335-3	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943335-5	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132	943334-13	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-132B	943329-10	RAD	Cs-134	.04		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-133B	943335-7	RAD	Cs-137	1.7	.10	pCi/g		SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-132B	943329-10	RAD	Cs-137	5.9	.20	pCi/g		SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-122B	943339-8	RAD	Cs-137	1.2	.10	pCi/g		SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Cs-137	9.4	.30	pCi/g		SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-124B	943337-9	RAD	Cs-137	.55	.06	pCi/g		SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Cs-137	2.1	.10	pCi/g		SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Cs-137	52	2.00	pCi/g		SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Cs-137	.13	.03	pCi/g		SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Cs-137	11	.30	pCi/g		SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Cs-137	17.4	.50	pCi/g		SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Cs-137	.13	.04	pCi/g		SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-126B	943337-13	RAD	Cs-137	1.1	.10	pCi/g		SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-128	943335-2	RAD	Cs-137	10.1	.40	pCi/g		SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Cs-137	3.5	.20	pCi/g		SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Cs-137	16.9	.50	pCi/g		SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Cs-137	1.1	.10	pCi/g		SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-129B	943335-3	RAD	Cs-137	3.6	.20	pCi/g		SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Cs-137	.95	.09	pCi/g		SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Cs-137	16.9	.50	pCi/g		SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-123B	943337-8	RAD	Cs-137	.54	.07	pCi/g		SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-123	943338-1	RAD	Cs-137	7.7	.30	pCi/g		SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Cs-137	2.4	.10	pCi/g		SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-122	943337-7	RAD	Cs-137	20	.50	pCi/g		SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-121	943339-9	RAD	Cs-137	3.8	.02	pCi/g		SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-131	943335-5	RAD	Cs-137	18	1.00	pCi/g		SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132	943334-13	RAD	Cs-137	13.2	.40	pCi/g		SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-131B	943335-6	RAD	Cs-137	1.5	.10	pCi/g		SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	Cs-137	13.6	1.00	pCi/g		SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-133B	943335-7	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-132B	943329-10	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-131B	943335-6	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-132	943334-13	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-122B	943339-8	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-121	943339-9	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-120	943339-12	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943337-7	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-126B	943337-13	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-128	943335-2	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-129B	943335-3	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-123	943338-1	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943335-5	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-133	943335-8	RAD	Eu-152	.06		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-133B	943335-7	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-128	943335-2	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-129B	943335-3	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-122B	943339-8	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-123	943338-1	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-124B	943337-9	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-121	943339-9	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-122	943337-7	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-126B	943337-13	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-127B	943335-10	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943335-5	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132	943334-13	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-130B	943335-4	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-131B	943335-6	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-132B	943329-10	RAD	Eu-154	.04		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-122B	943339-8	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-123B	943337-8	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126B	943337-13	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-119B	943339-13	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-124	943329-13	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-128B	943329-12	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-129B	943335-3	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-131B	943335-6	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-131	943335-5	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132B	943329-10	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-132	943354-13	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-119	943337-6	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-123	943338-1	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-122	943337-7	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-121	943339-9	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-128	943335-2	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-133B	943335-7	RAD	Mn-54	.02		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-131	943691-1	RAD	Pu-238	0	.02	pCi/g	UJ	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	Pu-238	0	.02	pCi/g	UJ	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	Pu-238	0	.02	pCi/g	UJ	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943690-14	RAD	Pu-238	0	.02	pCi/g	UJ	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Pu-238	0	.02	pCi/g	UJ	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-129	943691-5	RAD	Pu-238	0	.02	pCi/g	UJ	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-131	943691-1	RAD	Pu-239/240	.05	.03	pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	Pu-239/240	.02	.03	pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943690-14	RAD	Pu-239/240	0	.02	pCi/g	UJ	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	Pu-239/240	[illegible]	[illegible]	pCi/g	UJ	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Pu-239/240	0	.02	pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-129	943691-5	RAD	Pu-239/240	0	.03	pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-133	943335-8	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943337-7	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-126B	943337-13	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-128	943335-2	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-129B	943335-3	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-123B	943337-8	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-123	943338-1	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-122B	943339-8	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-133B	943335-7	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-131	943335-5	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132B	943329-10	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-132	943334-13	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-131B	943335-6	RAD	Ru-106	.01		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-132B	943329-10	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-131B	943335-6	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-129B	943335-3	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943335-5	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132	943334-13	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-133B	943335-7	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-122B	943339-8	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-123	943338-1	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-122	943337-7	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-126B	943337-13	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-128	943335-2	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Sb-125	.08		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-131	943691-1	RAD	Sr-90	3.5	.40	pCi/g	J	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	Sr-90	.3	.30	pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	Sr-90	.3	.30	pCi/g	UJ	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943690-14	RAD	Sr-90	.2	.30	pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Sr-90	2.1	.30	pCi/g	J	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-129	943691-5	RAD	Sr-90	5.8	.40	pCi/g	J	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-131	943691-1	RAD	Th-228	.5	.50	pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	Th-228	.4	.50	pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Th-228	.1	.40	pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-122	943690-14	RAD	Th-228	.7	.50	pCi/g	UJ	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	Th-228	1.4	.60	pCi/g	UJ	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-129	943691-5	RAD	Th-228	.4	.50	pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-131	943691-1	RAD	Th-230	.6	.60	pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-122	943690-14	RAD	Th-230	1.8	.80	pCi/g		SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	Th-230	1.4	.70	pCi/g		SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	Th-230	1.2	.70	pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-129	943691-5	RAD	Th-230	1.3	.70	pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Th-230	1.4	.70	pCi/g		SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943691-1	RAD	Th-232	.5	.70	pCi/g	UJ	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	Th-232	.6	.70	pCi/g	UJ	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-129	943691-5	RAD	Th-232	.6	.70	pCi/g	UJ	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-122	943690-14	RAD	Th-232	.7	.70	pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	Th-232	1.4	.90	pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	Th-232	.9	.80	pCi/g	UJ	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-131	943691-1	RAD	U-232	0	.10	pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-122	943690-14	RAD	U-232	0	.20	pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	U-232	0	.10	pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-127	943690-13	RAD	U-232	0	.20	pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-129	943691-5	RAD	U-232	0	.20	pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	U-232	0	.10	pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-133B	943335-7	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94
09-132B	943329-10	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-133	943335-8	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-132	943334-13	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-131	943335-5	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-130B	943335-4	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-126B	943337-13	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-122B	943339-8	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-119B	943339-13	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-119	943337-6	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-123B	943337-8	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-123	943338-1	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-124B	943337-9	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-122	943337-7	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-120B	943339-11	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-127B	943335-10	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-128	943335-2	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-129B	943335-3	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-130	943372-1	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-120	943339-12	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-131B	943335-6	RAD	U-235	.01		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-131	943691-1	RAD	U-238	.8	.50	pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-129	943691-5	RAD	U-238	.6	.50	pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-119	94691-3	RAD	U-238	2.3	.80	pCi/g		SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-122	943690-14	RAD	U-238	1.6	.70	pCi/g		SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94
09-130	943691-6	RAD	U-238	1.1	.60	pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-127	943690-13	RAD	U-238	1.7	.80	pCi/g		SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-133	943335-8	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M36	0'-0.5'	25-OCT-94
09-130	943372-1	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M27	0'-0.5'	25-OCT-95
09-129B	943335-3	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M24	3.5'-4'	25-OCT-94
09-123B	943337-8	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M12	3.5'-4'	25-OCT-94
09-124B	943337-9	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M14	3.5'-4'	25-OCT-94
09-126B	943337-13	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M17	3.5'-4'	25-OCT-94
09-126	943337-12	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M17	0'-0.5'	25-OCT-94
09-127	943335-1	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M19	0'-0.5'	25-OCT-94
09-121B	943339-10	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M8	3.5'-4'	25-OCT-94
09-119B	943339-13	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M3	3.5'-4'	25-OCT-94
09-120	943339-12	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M4	0'-0.5'	25-OCT-94
09-122B	943339-8	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M10	3.5'-4'	25-OCT-94
09-124	943329-13	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M14	0'-0.5'	25-OCT-94
09-119	943337-6	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M3	0'-0.5'	25-OCT-94
09-123	943338-1	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M12	0'-0.5'	25-OCT-94
09-122	943337-7	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M10	0'-0.5'	25-OCT-94

Sample No.	Lab Samp ID	Analysis	Compound	Concentration	Rad Uncert.	Units	Q Flags	Matrix	Type Location	Location	Depth Range(ft)	Sample Date
09-120B	943339-11	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M4	3.5'-4'	25-OCT-94
09-121	943339-9	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M8	0'-0.5'	25-OCT-94
09-128	943335-2	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M21	0'-0.5'	25-OCT-94
09-127B	943335-10	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M19	3.5'-4'	25-OCT-94
09-129	943329-11	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M24	0'-0.5'	25-OCT-94
09-128B	943329-12	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M21	3.5'-4'	25-OCT-94
09-130B	943335-4	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M27	3.5'-4'	25-OCT-94
09-132B	943329-10	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M32	3.5'-4'	25-OCT-94
09-131B	943335-6	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M28	3.5'-4'	25-OCT-94
09-131	943335-5	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M28	0'-0.5'	25-OCT-94
09-132	943334-13	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M32	0'-0.5'	25-OCT-94
09-133B	943335-7	RAD	Zn-65	.04		pCi/g	U	SOIL	ANL-09 MOUND	M36	3.5'-4'	25-OCT-94

452 rows selected.

SQL> spool off