3001-0302190004

MOUND

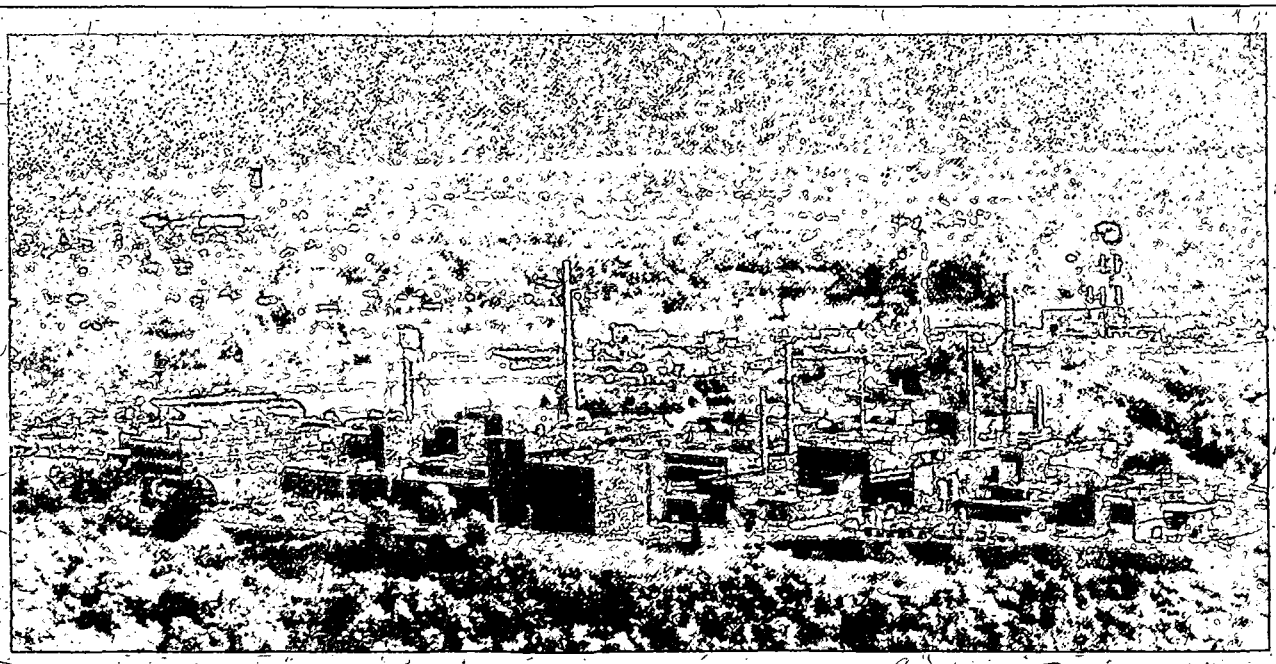
Environmental
Restoration
Program

MOUND PLANT

Potential Release Site Package

PRS 415

FINAL
AUGUST 2002



The Mound Core Team
P.O. Box 66
Miamisburg, Ohio 45343-0066

August 2002

Mr. Daniel Bird, AICP
Planning Manager
Miamisburg Mound Community Improvement Corporation
720 Mound Road
COS Bldg. 4221
Miamisburg, Ohio 45342-6714

Dear Mr. Bird:

The Core Team, consisting of the U.S. Department of Energy Miamisburg Environmental Management Project (DOE-MEMP), U.S. Environmental Protection Agency (USEPA), and the Ohio Environmental Protection Agency (OEPA), appreciates your comment on the PRS 415 Package. Attached is our response.

Should the response to comments require additional detail, please contact Rob Rothman at (937) 865-3823 and we will gladly arrange a meeting or telephone conference.

Sincerely,

DOE/MEMP: Robert S. Rothman, Remedial Project Manager — 8/21/02 date

USEPA: Timothy J. Fischer, Remedial Project Manager — 8/21/02 date

OEPA: Brian K. Nickel, Project Manager — 8/22/02 date

Response to Public Comments

from MMCIC
on PRS 415 Package

Comment 1. From our review of the PRS 415 Public Review Draft, MMCIC understands that PRS 415 was originally identified during the binning process for the DS building. PRS 415 is a "hot spot" with elevated levels of plutonium-238 and thorium-232. Based on these elevated levels, MMCIC concurs with the removal action recommendation for this PRS. However, MMCIC would like to confirm that if further contamination is found outside the "hot spot", it will be chased and removed until the area is considered below guideline risk values.

MMCIC suggests that the procedure for the hot spot remediation follow that outlined in Section 5.1.1 of the *Contingent Removal Action for Contaminated Soil.* In this document, a hot spot will be remediated if a verification result exceeds the cleanup objective by a factor of three. In addition, "for PRSs with small areas of contamination (for example, less than 1000 ft2) the hot spot criteria will not be applied. In that case, all samples shall not exceed the agreed upon leanup objective. If exceedances occur, additional cleanup will occur."

Finally, once the removal action is complete, MMCIC requests that DOE/BWXTO return the PRS area to the standards or conditions of the intended use of the area as described in the *Mound Comprehensive Reuse Plan.* In this case, the restoration will include the planting of native vegetation, etc.

Response 1. We appreciate your input and review of the document.

MOUND

Environmental Restoration Program

MOUND PLANT POTENTIAL RELEASE SITE PRS PACKAGE

Notice of Public Review Period

The following Potential Release Site (PRS) fact sheet is available for public review in the CERCLA Public Reading Room, 305 E. Central Ave., Miamisburg, Ohio. Public comment on this document will be accepted July 3, 2002 through August 2, 2002.

PRS 415: Hot Spot – DS/T Building Hillside

Questions can be referred to Paul Lucas at (937) 865-4578.

PRS 415 Package Tracking Sheet

REVISION	DESCRIPTION	DATE
WORKING DRAFT		**15 February 2001**
DRAFT	DOE review on 7 May 2001.	**8 May 2001**
DRAFT PROPOSED FINAL	PRS binned as a Removal Action on 19 June 2001. Recommendation written and signed on 20 June 2001. OEPA/ODH comments received and addressed as required.	**15 July 2001**
PUBLIC REVIEW DRAFT	Available for public review and comment 3 July – 2 August 2002	**June 2002**
FINAL	The comment received during the public review period did not result in any revisions to the PRS package.	**August 2002**

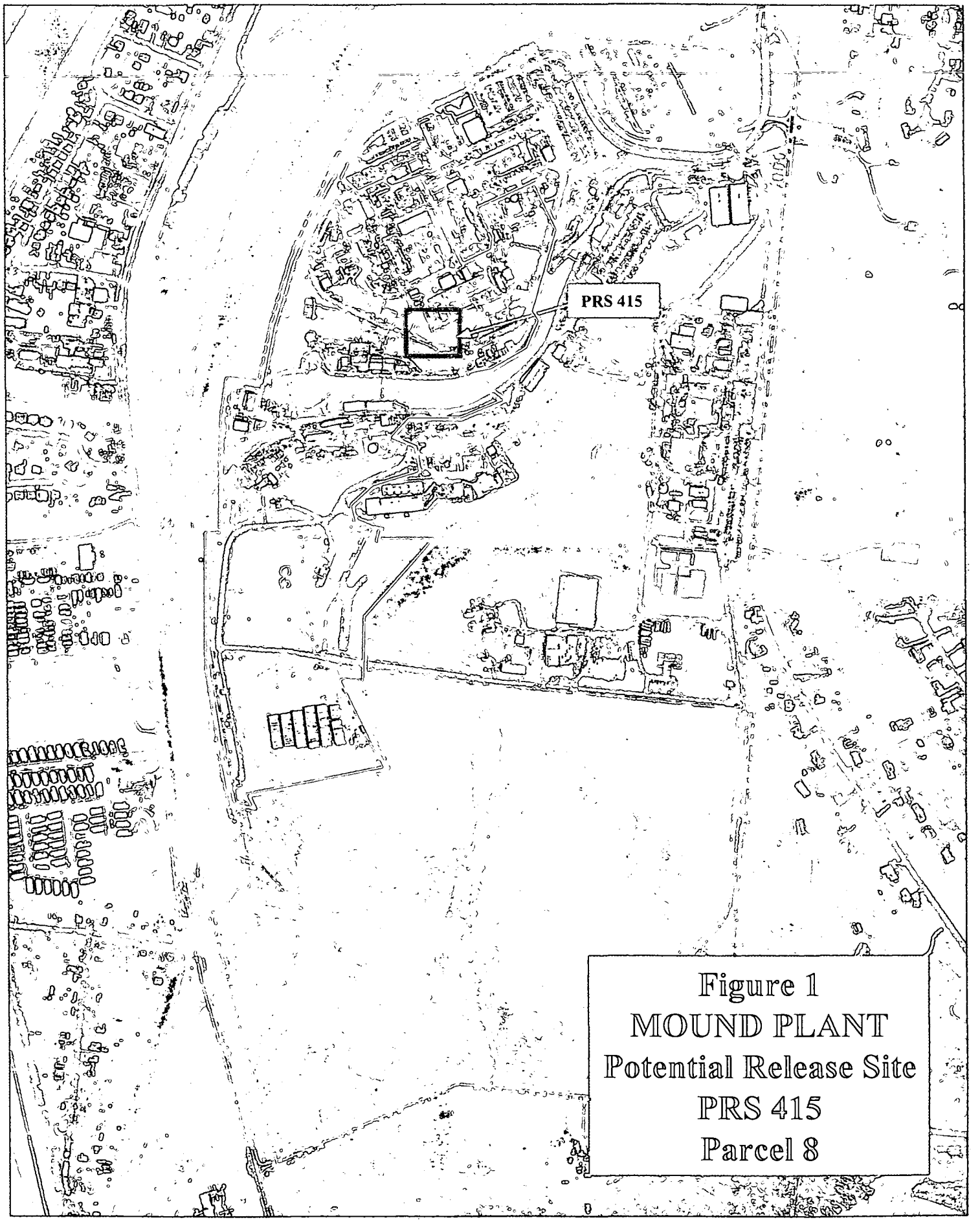
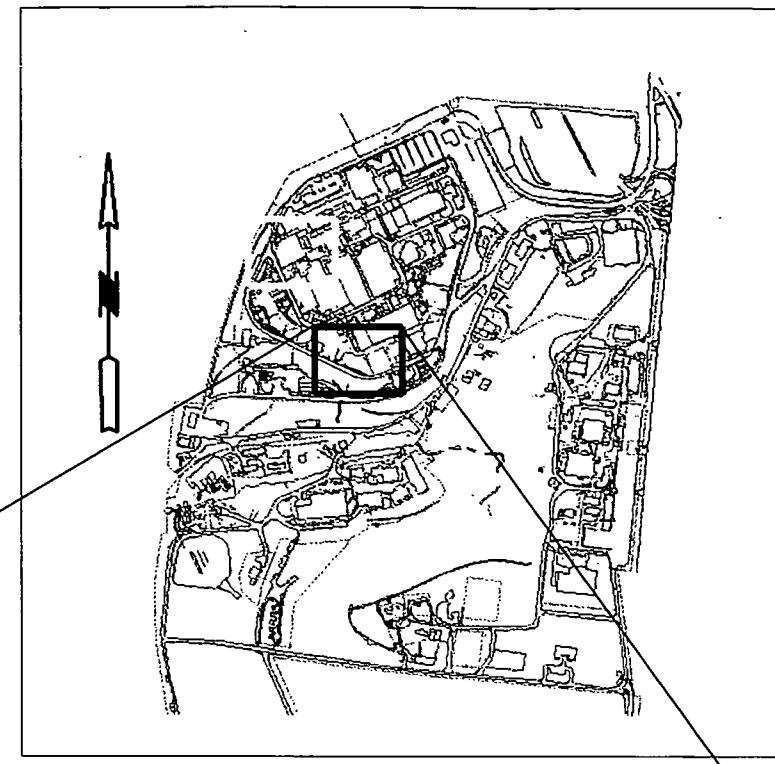
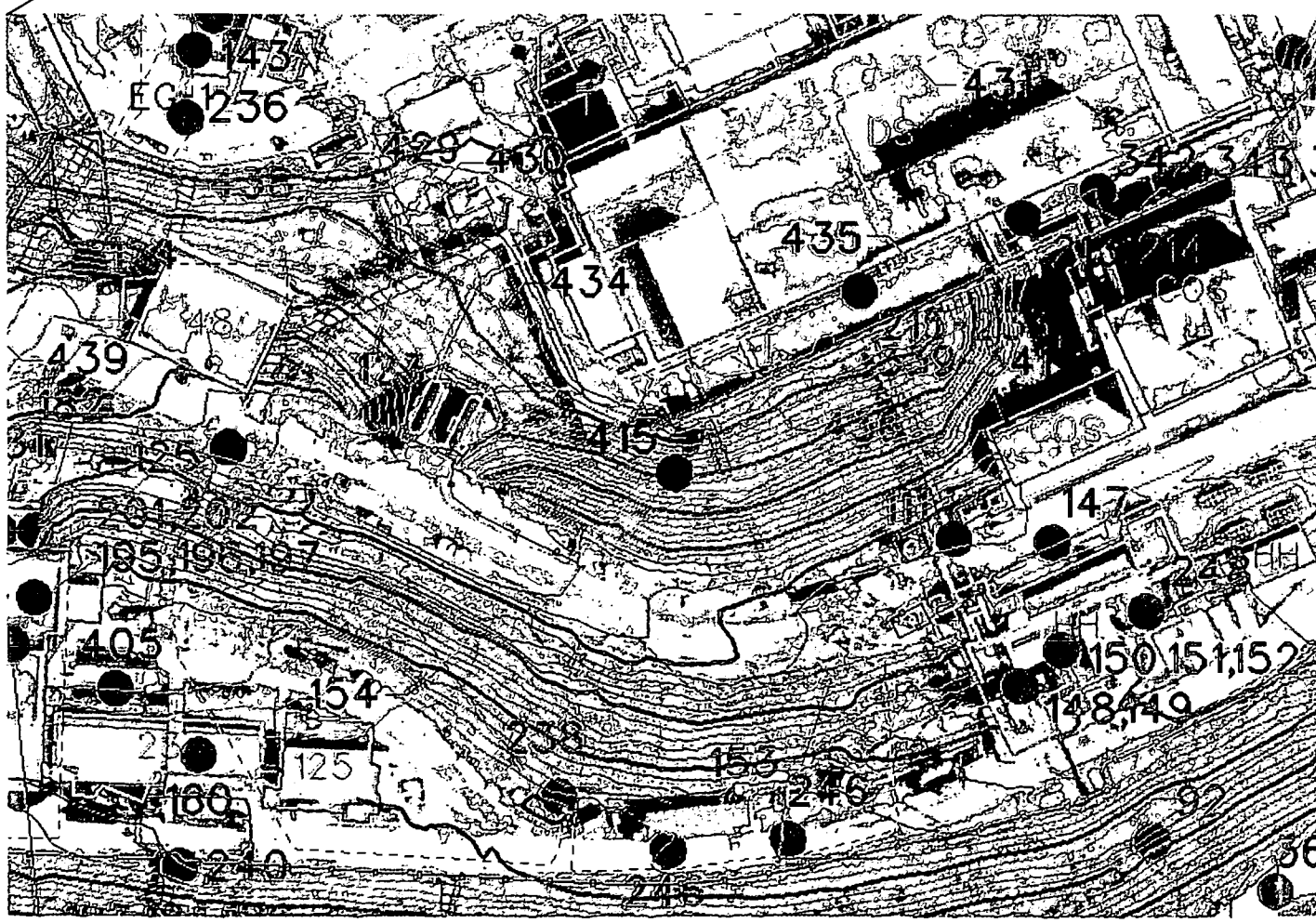


Figure 1
MOUND PLANT
Potential Release Site
PRS 415
Parcel 8

Figure 2
Mound Plant
PRS 415
Hot Spot – DS/T Building Hillside

On the map below:
- PRS number and location shown in black
- Fencing shown in red
- Elevation contours shown in brown
- Other PRS's shown in blue





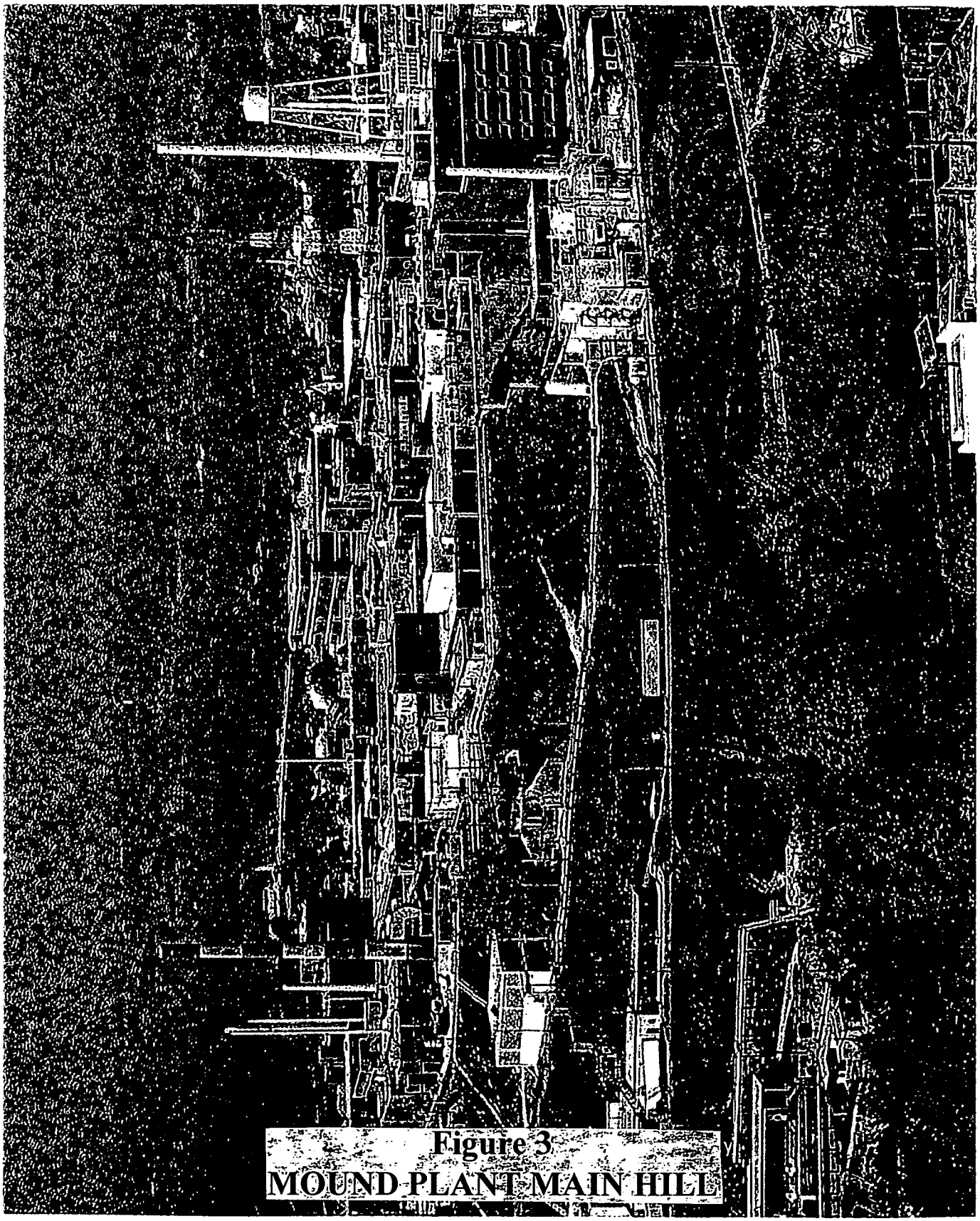


Figure 3
MOUND PLANT MAIN HILL

PRS 415

Hot Spot – DS/T Building Hillside

PRS HISTORY:

Potential Release Site (PRS) 415 was established during the binning process for DS Building (Reference 1). A GIS review of the area around DS building identified soil sampling location ID SCR307 with values of plutonium-238 and thorium-232 above guideline criteria (Reference 2). PRS 415 is an isolated hot spot located to the south of DS and T Buildings and to the north of WD and HH Buildings and PRS 153 (Figure 2). No other noted sampling events yield values of plutonium-238 greater that 55 pCi/g.

CONTAMINATION:

A GIS sampling plot was generated around PRS 415 (Reference 2). See Table 1.

Table 1: PRS 415 GIS Sampling/Contamination Information

Contaminant	Maximum Concentration Detected	Guideline Criteria (10^{-6})*	Background Value
Plutonium-238	268 pCi/g	5.5 pCi/g	0.13 pCi/g
Thorium-232	11.60 pCi/g	0.10 pCi/g	1.4 pCi/g

* Construction Worker

READING ROOM REFERENCES:

1) Building Data Package DS Building (excerpt)

OTHER REFERENCES:

2) GIS Sampling and Contamination Information for PRS 415

PREPARED BY:

Joseph C. Genezcko, BWXT of Ohio Technical Staff
Karen M. Arthur, BWXT of Ohio Soils Project Engineer

MOUND PLANT
PRS 415

HOT SPOT – DS/T BUILDING HILLSIDE

RECOMMENDATION:

Potential Release Site (PRS) 415 was established during the binning process for DS Building. A GIS review of soils areas around DS Building identified soil sampling location ID SCR307 with values of plutonium-238 and thorium-232 (268 pCi/g and 11.6 pCi/g, respectively) above guideline criteria.

Therefore, a RESPONSE ACTION is recommended for PRS 415.

CONCURRENCE:

DOE/MEMP: _____ 6/20/01
Robert S. Rothman, Remedial Project Manager (date)

USEPA: _____ 6/20/01
Timothy J. Fischer, Remedial Project Manager (date)

OEPA: _____ 6/20/01
Brian K. Nickel, Project Manager (date)

SUMMARY OF COMMENTS AND RESPONSES:

Comment period from _____ to _____

☐ No comments were received during the comment period.

☐ Comment responses can be found on page _____ of this package.

Reference 1

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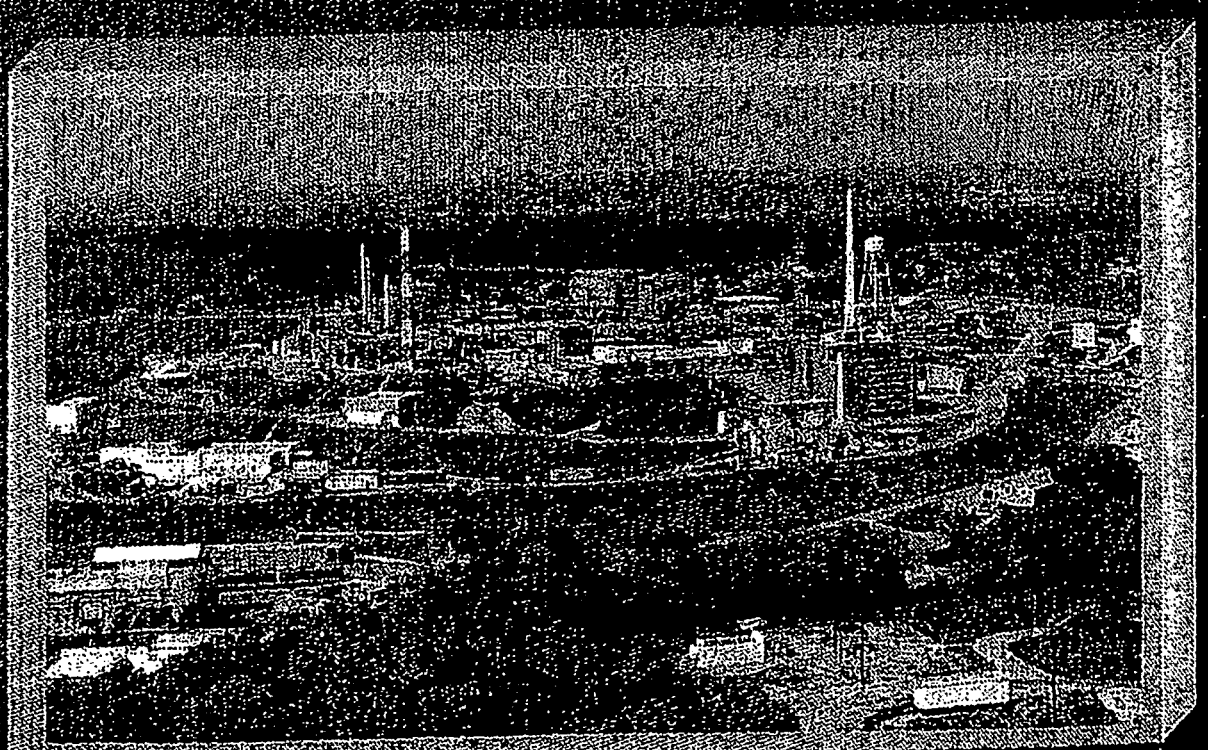
OhioEPA

MOUND PLANT

Building Data Package

DS Bldg.

Located within Release Block Q

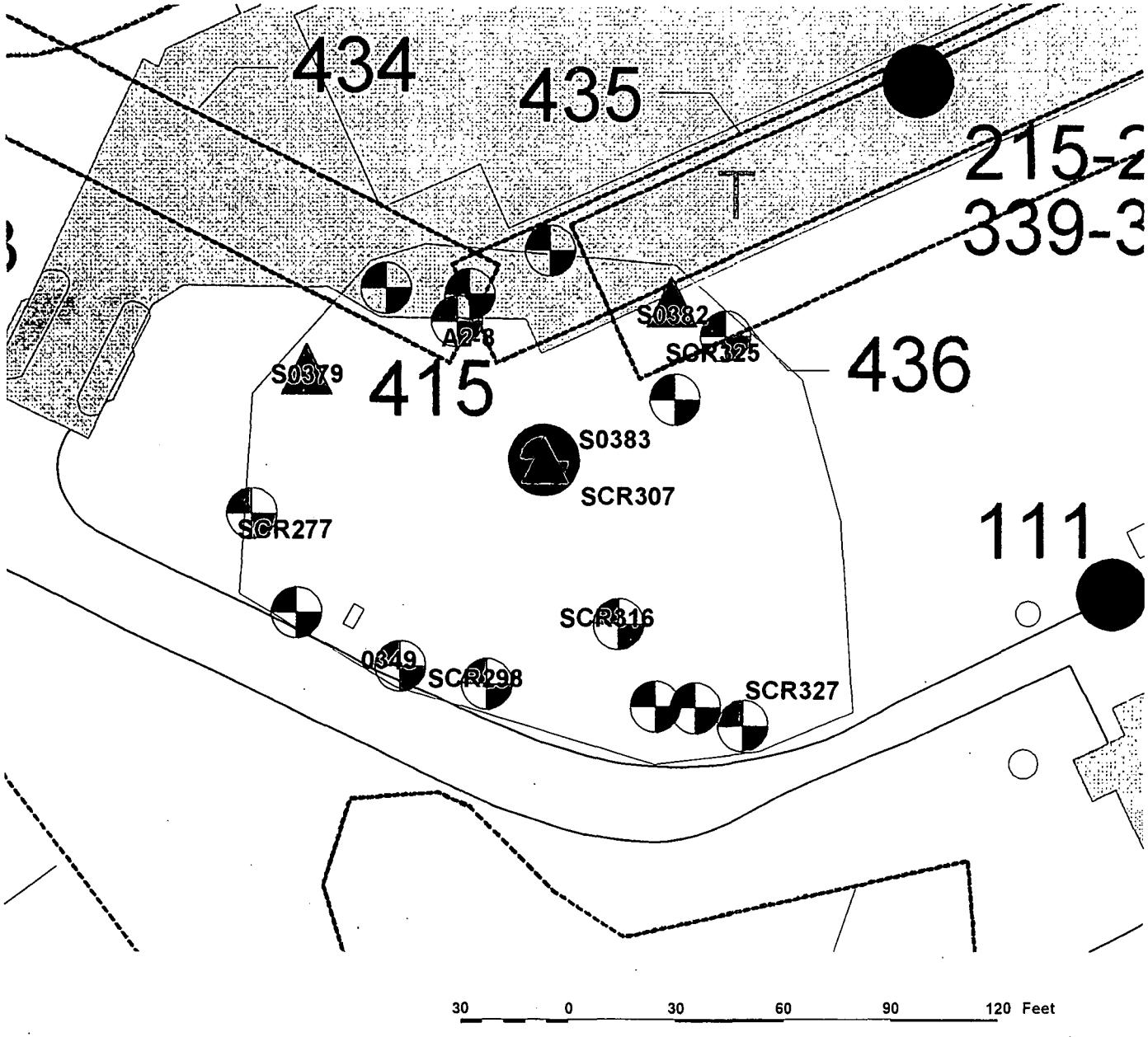


2.3 Summary of Environmental Concerns and Findings

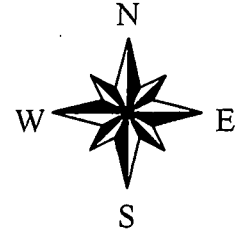
DESCRIPTION	COMMENT	RESOLUTION
Lead Paint	Due to the age of the building it is assumed lead paint is present.	Any cracking or peeling paint has been removed. Ref. Para. 4.2.2.4
Chemicals	The DS Building solvent storage shed has been identified as PRS 128.	A search of OU9, Volume 11, Spills and Response Actions, and discussions with historical experts validates a determination that there were no historical spills. Ref. Para. 4.2.2.3 Ref. Para. 4.2.1.3
Radiological	The Radiological Contaminated Areas have been decontaminated with the exception of two items.	These two items have been disposed of and the building is no longer posted. These items were removed on 4/1/98 by rad ops. Ref. Para. 4.2.2.1
Stains & Corrosion	Rust stains on floor of Room 125A were of a size and location indicating that they resulted from corrosion of metal spacers supporting the solvent tank. No evidence of overflow of solvents from the storage tank itself based on the interview with the building manager.	Have been cleaned up. Ref. Para. 5.1.3
Underground Lines	T-Building related Cobalt 60 contamination.	Will be treated as PRS 122 under the soils project. Ref. Para. 4.2.1.3
Beryllium	Equipment in 131A was potentially contaminated.	The potentially contaminated equipment was removed in the 1980s. Ref. Para. 5.7 Ref. Appendix O, page 3 of 9
Pu-238 & Thorium in Soil	Pu-238 sample was 268 pCi/g. The thorium was 11.6 pCi/g. ID SCR 307 is approximately 45 feet south from the footprint of DS Building.	Will be evaluated as PRS 415.
Interior Solvent Drain Lines	Pipeline integrity is subject of concern.	HOKK ASTM Report, page 35 describes that the lines were emptied and confirmed empty in October 1996.

Reference 2

PRS 415 Area



Chemical Hits
PRS 415 Sample Locations
Soil Boring
Surface Sample
PRS 415 Sample Locations Outline
Soil Boring Outline
Surface Sample Outline
PRS Point
Fill
PRS Area
Area
PRS Label
Text Site ID
PRS Leader Lines
Leader Line
Building Label
Text Bldg ID
Building Outline
Hidden Building Outline
Building Outline
Building
Color Fill
Roads
Paved Drives/Parking
Unpaved Drives/Parking



Location_n	Sample_id	Location_ty	Collection_d	Value_name	Measured_va	Value_units	Detection_	Chem_cl	Start_d	End_d	CAS_number	Lab_	Data	Project_cod	Media	Collection_me	Comments
0349	0349-0038	Borehole	19930318	1,2,4-Trichlorobenzen	1200	UG/KG	360	ORSVO	38.4	39.7	120-82-1			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	1,4-Dichlorobenzene	1100	UG/KG	360	ORSVO	38.4	39.7	106-46-7			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	2,4-Dinitrotoluene	1400	UG/KG	360	ORSVO	38.4	39.7	121-14-2			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	2-Butanone	2	UG/KG	11	ORVOA	38.4	39.7	78-93-3	J		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	2-Butanone	11	UG/KG		ORVOA	0.0	5.0	78-93-3	JB		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	2-Chlorophenol	1800	UG/KG	360	ORSVO	38.4	39.7	95-57-8			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	4-Chloro-3-methylphe	2200	UG/KG	360	ORSVO	38.4	39.7	59-50-7			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	4-Nitrophenol	2400	UG/KG	870	ORSVO	38.4	39.7	100-02-7			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Acenaphthene	1300	UG/KG	360	ORSVO	38.4	39.7	83-32-9			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Acetone	4	UG/KG	11	ORVOA	38.4	39.7	67-64-1	J		MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Acetone	11	UG/KG	11	ORVOA	15.0	20.0	67-64-1	JB		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Acetone	11	UG/KG	11	ORVOA	0.0	5.0	67-64-1	JB		MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Acetone	11	UG/KG	11	ORVOA	10.0	15.0	67-64-1	JB		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Acetonitrile	110	UG/KG	110	ORVOA	38.4	39.7	75-05-8	J		MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Aluminum	3870	MG/KG	17.6	INORG	15.0	20.0	7429-90-5			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Aluminum	7250	MG/KG	16.3	INORG	10.0	15.0	7429-90-5			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Aluminum	7460	MG/KG	8.04	INORG	5.0	10.0	7429-90-5			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Aluminum	7940	MG/KG	4.08	INORG	0.0	5.0	7429-90-5			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Aluminum	15100	MG/KG	16.01	INORG	38.4	39.7	7429-90-5			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Arsenic	0.9	MG/KG	0.37	INORG	10.0	15.0	7440-38-2	B		MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Arsenic	1.6	MG/KG	0.34	INORG	15.0	20.0	7440-38-2	B		MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Arsenic	1.7	MG/KG	0.34	INORG	5.0	10.0	7440-38-2			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Arsenic	1.9	MG/KG	2.02	INORG	38.4	39.7	7440-38-2	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Arsenic	2.7	MG/KG	0.41	INORG	0.0	5.0	7440-38-2			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Barium	12.6	MG/KG	163	INORG	10.0	15.0	7440-39-3	B		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Barium	14.6	MG/KG	40	INORG	38.4	39.7	7440-39-3	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Barium	16	MG/KG	40.8	INORG	0.0	5.0	7440-39-3	B		MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Barium	27.1	MG/KG	176	INORG	15.0	20.0	7440-39-3	B		MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Barium	33.5	MG/KG	80.4	INORG	5.0	10.0	7440-39-3	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Benzo(a)pyrene	79	UG/KG	360	ORSVO	0.0	5.0	50-32-8	J		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Benzo(b)fluoranthene	130	UG/KG	360	ORSVO	0.0	5.0	205-99-2	J		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Benzo(k)fluoranthene	43	UG/KG	360	ORSVO	0.0	5.0	207-08-9	J		MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Benzoic Acid	240	UG/KG	1800	ORSVO	15.0	20.0	65-85-0	J		MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Benzoic Acid	310	UG/KG	180002	ORSVO	10.0	15.0	65-85-0	J		MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Benzoic Acid	400	UG/KG	1800	ORSVO	5.0	10.0	65-85-0	J		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Beryllium	0.48	MG/KG	0.82	INORG	0.0	5.0	7440-41-7	B		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Beryllium	0.75	MG/KG	0.8	INORG	38.4	39.7	7440-41-7	B		MND20	Soil	Split spoon	1-Exceeds soil 10-6 GV.
0349	0349-0038	Borehole	19930318	Bis(2-ethylhexyl)phtha	350	UG/KG	350	ORSVO	38.4	39.7	117-81-7	JB		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Bismuth	7.6	MG/KG	30	INORG	38.4	39.7	7440-69-9			MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0038	Borehole	19930318	Butyl Benzyl Phthalate	1300	UG/KG	360	ORSVO	38.4	39.7	85-68-7			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Calcium	28600	MG/KG	1000	INORG	38.4	39.7	7440-70-2			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Calcium	141000	MG/KG	1021	INORG	0.0	5.0	7440-70-2			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Calcium	152000	MG/KG	4077	INORG	10.0	15.0	7440-70-2			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Calcium	161000	MG/KG	2011	INORG	5.0	10.0	7440-70-2			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Calcium	285000	MG/KG	4402	INORG	15.0	20.0	7440-70-2			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Chloride	8.4	MG/KG	5.25	ANION	38.4	39.7	16887-00-6			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Chloride	20.49	MG/KG	5.71	ANION	10.0	15.0	16887-00-6			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Chloride	48.45	MG/KG	5.77	ANION	15.0	20.0	16887-00-6			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Chloride	56.06	MG/KG	5.78	ANION	5.0	10.0	16887-00-6			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Chloride	293.83	MG/KG	5.47	ANION	0.0	5.0	16887-00-6			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Chromium	10.1	MG/KG	2.04	INORG	0.0	5.0	7440-47-3			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Chromium	10.2	MG/KG	8.15	INORG	10.0	15.0	7440-47-3			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Chromium	10.4	MG/KG	4.02	INORG	5.0	10.0	7440-47-3			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Chromium	19.1	MG/KG	2	INORG	38.4	39.7	7440-47-3			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Cobalt	4.3	MG/KG	20.1	INORG	5.0	10.0	7440-48-4	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Cobalt	5.9	MG/KG	10.2	INORG	0.0	5.0	7440-48-4	B		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Cobalt	11.4	MG/KG	10	INORG	38.4	39.7	7440-48-4			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Copper	10.2	MG/KG	20.4	INORG	10.0	15.0	7440-50-8	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Copper	14.2	MG/KG	5.1	INORG	0.0	5.0	7440-50-8			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Copper	23.6	MG/KG	5	INORG	38.4	39.7	7440-50-8			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Copper	907	MG/KG	10.1	INORG	5.0	10.0	7440-50-8	B		MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0038	Borehole	19930318	Cyanide	2.5	MG/KG	0.52	INORG	38.4	39.7	57-12-5			MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0038	Borehole	19930318	Fluoranthene	120	UG/KG	360	ORSVO	38.4	39.7	206-44-0	JB		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Fluoranthene	260	UG/KG	360	ORSVO	0.0	5.0	206-44-0	J		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Fluoride	4.32	MG/KG	0.54	ANION	0.0	5.0	16984-48-8			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Iron	9620	MG/KG	88	INORG	15.0	20.0	7439-89-6			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Iron	16200	MG/KG	40.2	INORG	5.0	10.0	7439-89-6			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Iron	16400	MG/KG	20.4	INORG	0.0	5.0	7439-89-6			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Iron	19900	MG/KG	81.5	INORG	10.0	15.0	7439-89-6			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Iron	29300	MG/KG	20	INORG	38.4	39.7	7439-89-6			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Lead	4.8	MG/KG	0.34	INORG	15.0	20.0	7439-92-1			MND20	Soil	Split spoon	

0349	0349-0005	Borehole	19930122	Lead	4.8	MG/KG	0.41	INORG	0.0	5.0	7439-92-1			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Lead	5.6	MG/KG	0.34	INORG	5.0	10.0	7439-92-1			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Lead	6.1	MG/KG	0.37	INORG	10.0	15.0	7439-92-1			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Lead	9.6	MG/KG	0.61	INORG	38.4	39.7	7439-92-1			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Lithium	9	MG/KG	8.5	INORG	15.0	20.0	7439-93-2			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Lithium	11.9	MG/KG	8.4	INORG	5.0	10.0	7439-93-2			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Lithium	20.2	MG/KG	10.4	INORG	0.0	5.0	7439-93-2			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Lithium	21.5	MG/KG	18.4	INORG	10.0	15.0	7439-93-2			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Lithium	45.8	MG/KG	10	INORG	38.4	39.7	7439-93-2			MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0005	Borehole	19930122	Magnesium	9410	MG/KG	1021	INORG	0.0	5.0	7439-95-4			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Magnesium	10700	MG/KG	4402	INORG	15.0	20.0	7439-95-4			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Magnesium	13700	MG/KG	1000	INORG	38.4	39.7	7439-95-4			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Magnesium	13700	MG/KG	2011	INORG	5.0	10.0	7439-95-4			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Magnesium	19500	MG/KG	4077	INORG	10.0	15.0	7439-95-4			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Manganese	327	MG/KG	13.2	INORG	15.0	20.0	7439-96-5			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Manganese	349	MG/KG	6.03	INORG	5.0	10.0	7439-96-5			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Manganese	355	MG/KG	12.2	INORG	10.0	15.0	7439-96-5			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Manganese	526	MG/KG	3.06	INORG	0.0	5.0	7439-96-5			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Manganese	567	MG/KG	3	INORG	38.4	39.7	7439-96-5			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Methylene Chloride	5	UG/KG	5	ORVOA	0.0	5.0	75-09-2	JB		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Methylene Chloride	6	UG/KG	5	ORVOA	38.4	39.7	75-09-2	B		MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Methylene Chloride	7	UG/KG	6	ORVOA	5.0	10.0	75-09-2	JB		MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Methylene Chloride	9	UG/KG	6	ORVOA	10.0	15.0	75-09-2	JB		MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Methylene Chloride	10	UG/KG	6	ORVOA	15.0	20.0	75-09-2	JB		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Molybdenum	7.1	MG/KG	2	INORG	38.4	39.7	7439-98-7			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Nickel	12.7	MG/KG	16.1	INORG	5.0	10.0	7440-02-0	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Nickel	14.3	MG/KG	8.17	INORG	0.0	5.0	7440-02-0			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Nickel	30.4	MG/KG	8	INORG	38.4	39.7	7440-02-0			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Nitrate	1.17	MG/KG	1.05	ANION	38.4	39.7	NO3			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Nitrate	1.62	MG/KG	1.14	ANION	10.0	15.0	NO3			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Nitrate	1.7	MG/KG	1.16	ANION	5.0	10.0	NO3			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Nitrate	1.9	MG/KG	1.15	ANION	15.0	20.0	NO3			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Nitrate	3.79	MG/KG	1.08	ANION	0.0	5.0	NO3			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	N-Nitroso-di-n-propyla	1100	UG/KG	360	ORSVO	38.4	39.7	621-64-7			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Organic Carbon	13485.4	MG/KG	39	GENERA	38.4	39.7	TOC			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Organic Carbon	45067	MG/KG	29	GENERA	15.0	20.0	TOC			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Organic Carbon	54970.2	MG/KG	21	GENERA	0.0	5.0	TOC			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Organic Carbon	66461.7	MG/KG	37	GENERA	10.0	15.0	TOC			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Organic Carbon	67329.2	MG/KG	26	GENERA	5.0	10.0	TOC			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Pentachlorophenol	180	UG/KG	850	ORSVO	38.4	39.7	87-86-5	J		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Pentachlorophenol	1800	UG/KG	870	ORSVO	38.4	39.7	87-86-5			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Phenanthrene	160	UG/KG	360	ORSVO	0.0	5.0	85-01-8	J		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Phenol	1700	UG/KG	360	ORSVO	38.4	39.7	108-95-2			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Plutonium-239/240	0.0438	PCI/G	0.0438	RAD	0.0	5.0	PU-239/240			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Potassium	873	MG/KG	880	INORG	15.0	20.0	7440-09-7	B		MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Potassium	1330	MG/KG	1005	INORG	5.0	10.0	7440-09-7	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Potassium	1340	MG/KG	1021	INORG	0.0	5.0	7440-09-7	B		MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Potassium	1500	MG/KG	815	INORG	10.0	15.0	7440-09-7	B		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Potassium	3090	MG/KG	5002	INORG	38.4	39.7	7440-09-7	B		MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0015	Borehole	19930122	Potassium-40	17.5	PCI/G	0.7	RAD	10.0	15.0	13966-00-2			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Potassium-40	19.7	PCI/G	0.8	RAD	0.0	5.0	13966-00-2			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Potassium-40	19.8	PCI/G	0.7	RAD	5.0	10.0	13966-00-2			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Potassium-40	21.1	PCI/G	0.8	RAD	15.0	20.0	13966-00-2			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Potassium-40	37.7	PCI/G	1.3	RAD	38.4	39.7	13966-00-2			MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0005	Borehole	19930122	Pyrene	200	UG/KG	360	ORSVO	0.0	5.0	129-00-0	J		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Radium-226	0.876	PCI/G	0.2	RAD	38.4	39.7	13982-63-3			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Silver	4.5	MG/KG	2.04	INORG	0.0	5.0	7440-22-4			MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0038	Borehole	19930318	Silver	9.2	MG/KG	2	INORG	38.4	39.7	7440-22-4			MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0015	Borehole	19930122	Sodium	149	MG/KG	4077	INORG	10.0	15.0	7440-23-5	B		MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Sodium	152	MG/KG	4402	INORG	15.0	20.0	7440-23-5	B		MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Sodium	189	MG/KG	2011	INORG	5.0	10.0	7440-23-5	B		MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Sodium	218	MG/KG	1000	INORG	38.4	39.7	7440-23-5	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Sodium	542	MG/KG	1021	INORG	0.0	5.0	7440-23-5	B		MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0038	Borehole	19930318	Sulfate	32.5	MG/KG	21.01	ANION	38.4	39.7	14808-79-8			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Sulfate	72.3	MG/KG	23.1	ANION	5.0	10.0	14808-79-8			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Sulfate	257.8	MG/KG	23.1	ANION	15.0	20.0	14808-79-8			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Sulfate	305	MG/KG	21.6	ANION	0.0	5.0	14808-79-8			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Sulfate	2337.9	MG/KG	22.8	ANION	10.0	15.0	14808-79-8			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Thorium-228	0.588	PCI/G	0.25	RAD	10.0	15.0	14274-82-9			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Thorium-228	0.663	PCI/G	0.0804	RAD	15.0	20.0	14274-82-9			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Thorium-228	0.681	PCI/G	0.406	RAD	0.0	5.0	14274-82-9			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Thorium-228	0.788	PCI/G	0.167	RAD	5.0	10.0	14274-82-9			MND20	Soil	Split spoon	

0349	0349-0038	Borehole	19930318	Thorium-228	1.37	PCI/G	0.18	RAD	38.4	39.7	14274-82-9			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Thorium-230	0.42	PCI/G	0.0252	RAD	15.0	20.0	14269-63-7			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Thorium-230	0.637	PCI/G	0.0886	RAD	5.0	10.0	14269-63-7			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Thorium-230	0.696	PCI/G	0.0464	RAD	10.0	15.0	14269-63-7			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Thorium-230	0.941	PCI/G	0.21	RAD	38.4	39.7	14269-63-7			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Thorium-230	1.14	PCI/G	0.139	RAD	0.0	5.0	14269-63-7			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Thorium-232	0.495	PCI/G	0.0464	RAD	10.0	15.0	7440-29-1			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Thorium-232	0.504	PCI/G	0.0642	RAD	15.0	20.0	7440-29-1			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Thorium-232	0.683	PCI/G	0.0348	RAD	5.0	10.0	7440-29-1			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Thorium-232	0.695	PCI/G	0.111	RAD	0.0	5.0	7440-29-1			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Tin	6	MG/KG	10	INORG	38.4	39.7	7440-31-5			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Tritium	0.018	PCI/G	0.01	RAD	38.4	39.7	10028-17-8			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Tritium	0.059	PCI/G	0.022	RAD	0.0	5.0	10028-17-8			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Tritium	0.158	PCI/G	0.039	RAD	5.0	10.0	10028-17-8			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Tritium	0.255	PCI/G	0.036	RAD	10.0	15.0	10028-17-8			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Tritium	0.347	PCI/G	0.039	RAD	15.0	20.0	10028-17-8			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Uranium-234	0.402	PCI/G	0.075	RAD	15.0	20.0	13966-29-5			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Uranium-234	0.575	PCI/G	0.0759	RAD	0.0	5.0	13966-29-5			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Uranium-234	0.631	PCI/G	0.0271	RAD	5.0	10.0	13966-29-5			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Uranium-234	0.687	PCI/G	0.0317	RAD	10.0	15.0	13966-29-5			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Uranium-234	1.19	PCI/G	0.03	RAD	38.4	39.7	13966-29-5			MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0038	Borehole	19930318	Uranium-235/236	0.0185	PCI/G	0.016	RAD	38.4	39.7	U-235/236			MND20	Soil	Split spoon	
0349	0349-0020	Borehole	19930122	Uranium-238	0.48	PCI/G	0.075	RAD	15.0	20.0	7440-61-1			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Uranium-238	0.486	PCI/G	0.0298	RAD	0.0	5.0	7440-61-1			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Uranium-238	0.497	PCI/G	0.0808	RAD	10.0	15.0	7440-61-1			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Uranium-238	0.55	PCI/G	0.069	RAD	5.0	10.0	7440-61-1			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Uranium-238	1.14	PCI/G	0.02	RAD	38.4	39.7	7440-61-1			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Vanadium	13.4	MG/KG	8.15	INORG	10.0	15.0	7440-62-2	B		MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Vanadium	15.1	MG/KG	4.02	INORG	5.0	10.0	7440-62-2	B		MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Vanadium	15.4	MG/KG	2.04	INORG	0.0	5.0	7440-62-2			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Vanadium	29.6	MG/KG	2	INORG	38.4	39.7	7440-62-2			MND20	Soil	Split spoon	2-Exceeds background value.
0349	0349-0020	Borehole	19930122	Zinc	22.5	MG/KG	17.6	INORG	15.0	20.0	7440-66-6			MND20	Soil	Split spoon	
0349	0349-0005	Borehole	19930122	Zinc	33.5	MG/KG	4.08	INORG	0.0	5.0	7440-66-6			MND20	Soil	Split spoon	
0349	0349-0015	Borehole	19930122	Zinc	35.8	MG/KG	16.3	INORG	10.0	15.0	7440-66-6			MND20	Soil	Split spoon	
0349	0349-0010	Borehole	19930122	Zinc	44.3	MG/KG	8.04	INORG	5.0	10.0	7440-66-6			MND20	Soil	Split spoon	
0349	0349-0038	Borehole	19930318	Zinc	58.4	MG/KG	4	INORG	38.4	39.7	7440-66-6			MND20	Soil	Split spoon	
A2-8	3008-0005	Borehole	19930910	Aluminum	8330	MG/KG		INORG	4.0	6.0	7429-90-5			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Arsenic	5.2	MG/KG		INORG	4.0	6.0	7440-38-2		J	MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Barium	52.2	MG/KG		INORG	4.0	6.0	7440-39-3			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Benzo(b)fluoranthene	210	UG/KG		ORSVO	4.0	6.0	205-99-2	J		MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Beryllium	0.47	MG/KG		INORG	4.0	6.0	7440-41-7	B		MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Calcium	114000	MG/KG		INORG	4.0	6.0	7440-70-2			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Chromium	13.3	MG/KG		INORG	4.0	6.0	7440-47-3		J	MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Cobalt	7.2	MG/KG		INORG	4.0	6.0	7440-48-4	B		MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Copper	14.3	MG/KG		INORG	4.0	6.0	7440-50-8			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Fluoranthene	210	UG/KG		ORSVO	4.0	6.0	206-44-0	J		MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Iron	16100	MG/KG		INORG	4.0	6.0	7439-89-6			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Lead	9.5	MG/KG		INORG	4.0	6.0	7439-92-1			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Magnesium	39700	MG/KG		INORG	4.0	6.0	7439-95-4			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Manganese	434	MG/KG		INORG	4.0	6.0	7439-96-5			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Neptunium-237	0.027	PCI/G	0.04	RAD	4.0	6.0	13994-20-2			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	pH	7.1	STD UNIT		GENERA	4.0	6.0	1006			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Plutonium-238	22	PCI/G	0.59	RAD	4.0	6.0	13981-16-3			MND16	Soil		1-Exceeds soil 10-6 GV. 2-Exceeds background value.
A2-8	3008-0005	Borehole	19930910	Plutonium-242	0.1	PCI/G	0.18	RAD	4.0	6.0	13982-10-0			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Potassium	1640	MG/KG		INORG	4.0	6.0	7440-09-7			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Pyrene	210	UG/KG		ORSVO	4.0	6.0	129-00-0	J		MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Sodium	142	MG/KG		INORG	4.0	6.0	7440-23-5	B		MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Thallium	28.3	MG/KG		INORG	4.0	6.0	7440-28-0			MND16	Soil		2-Exceeds background value.
A2-8	3008-0005	Borehole	19930910	Thorium-228	0.31	PCI/G	0.29	RAD	4.0	6.0	14274-82-9			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Thorium-230	0.84	PCI/G	0.29	RAD	4.0	6.0	14269-63-7			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Thorium-232	0.24	PCI/G	0.19	RAD	4.0	6.0	7440-29-1			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Uranium-234	0.66	PCI/G	0.09	RAD	4.0	6.0	13966-29-5			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Uranium-238	0.045	PCI/G	0.07	RAD	4.0	6.0	7440-61-1			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Uranium-238	0.64	PCI/G	0.08	RAD	4.0	6.0	7440-61-1			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Vanadium	15.9	MG/KG		INORG	4.0	6.0	7440-62-2			MND16	Soil		
A2-8	3008-0005	Borehole	19930910	Zinc	49.3	MG/KG		INORG	4.0	6.0	7440-66-6			MND16	Soil		
S0379	6261	Surface loca	19840801	Plutonium-238	0.51	PCI/G	0.01	RAD	0.0	0.0	13981-16-3			RSS	Soil	Not Applicabl	2-Exceeds background value.
S0382	3070	Surface loca	19831001	Plutonium-238	0.02	PCI/G	0.01	RAD	0.0	0.0	13981-16-3			RSS	Soil	Not Applicable	
S0382	3070	Surface loca	19831001	Tritium	3.43	PCI/ML		RAD	0.0	0.0	10028-17-8			RSS	Soil	Not Applicable	
S0383	6263	Surface loca	19840801	Plutonium-238	0.76	PCI/G	0.01	RAD	0.0	0.0	13981-16-3			RSS	Soil	Not Applicabl	2-Exceeds background value.
SCR277	9405315	Borehole	19940518	Plutonium-238	25	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value.
SCR277	9405427	Borehole	19940523	Plutonium-238	25	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value.

SCR277	9405431	Borehole	19940523	Plutonium-238	26	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR277	9405316	Borehole	19940518	Plutonium-238	27	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR277	9405414	Borehole	19940523	Plutonium-238	27	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR277	9405379	Borehole	19940519	Plutonium-238	29	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR277	9405428	Borehole	19940523	Plutonium-238	32	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR298	9403120	Borehole	19940413	Plutonium-238	28	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR298	9403117	Borehole	19940413	Plutonium-238	30	PCI/G		RAD	0.0	0.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR307	9111258	Borehole	19911125	Plutonium-238	31	PCI/G		RAD	3.0	3.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR307	91112510	Borehole	19911125	Plutonium-238	32	PCI/G		RAD	3.5	5.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR307	91112519	Borehole	19911125	Plutonium-238	56	PCI/G		RAD	5.0	5.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR307	91112520	Borehole	19911125	Plutonium-238	268	PCI/G		RAD	4.5	4.5	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR307	91112519	Borehole	19911125	Thorium-232	3.3	PCI/G		RAD	5.0	5.0	7440-29-1			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR307	91112520	Borehole	19911125	Thorium-232	11.6	PCI/G		RAD	4.5	4.5	7440-29-1			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR316	9111218	Borehole	19911120	Plutonium-238	29	PCI/G		RAD	4.0	4.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR316	91112111	Borehole	19911120	Plutonium-238	33	PCI/G		RAD	2.0	2.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR325	8801291	Borehole	19880129	Plutonium-238	27	PCI/G		RAD	2.0	2.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value. 3-Exceeds other criteria.
SCR325	88021110	Borehole	19880211	Thorium-232	2	PCI/G		RAD	2.0	2.0	7440-29-1			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value.
SCR327	93102814	Borehole	19931028	Plutonium-238	25	PCI/G		RAD	6.0	6.0	13981-16-3			SCRDATA	Soil	Unknown	1-Exceeds soil 10-6 GV. 2-Exceeds background value.