

EA Engineering, Science,
and Technology, Inc.

FINAL

**REPORT OF RESULTS FOR THE
PHASE I REMEDIAL INVESTIGATION AT THE
LAKE ONTARIO ORDNANCE WORKS (LOOW)
NIAGARA COUNTY, NEW YORK**

APPENDICES A-D



**U.S. Army Corps of Engineers
Baltimore District**

July 1999

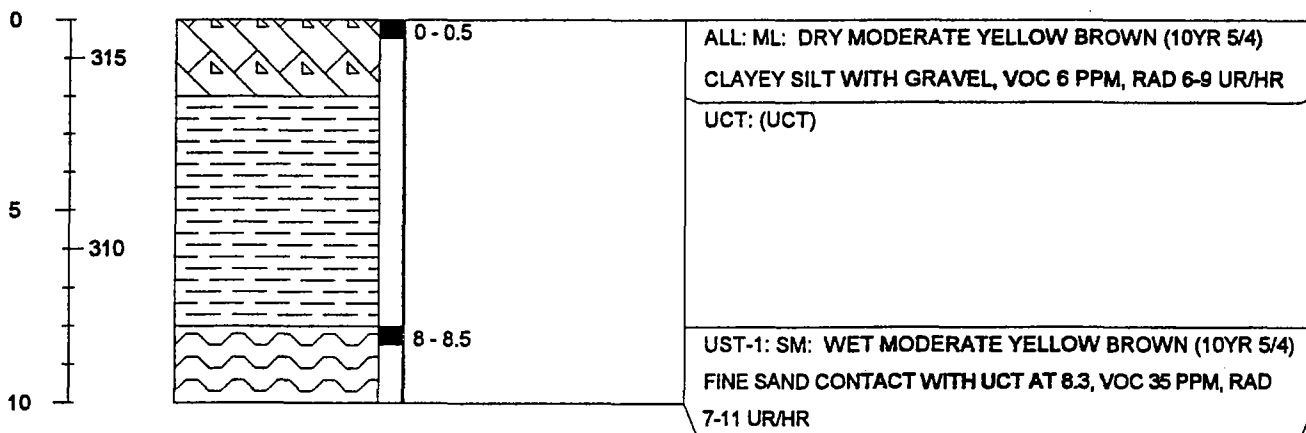
APPENDIX A



Log of Boring C1-NH-A(-5)0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174871.4
	Geologist:	JOEL HENRY	Easting:	1042070.3
	Date Started:	6/16/98	Elevation:	316.00
	Date Completed:	6/16/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

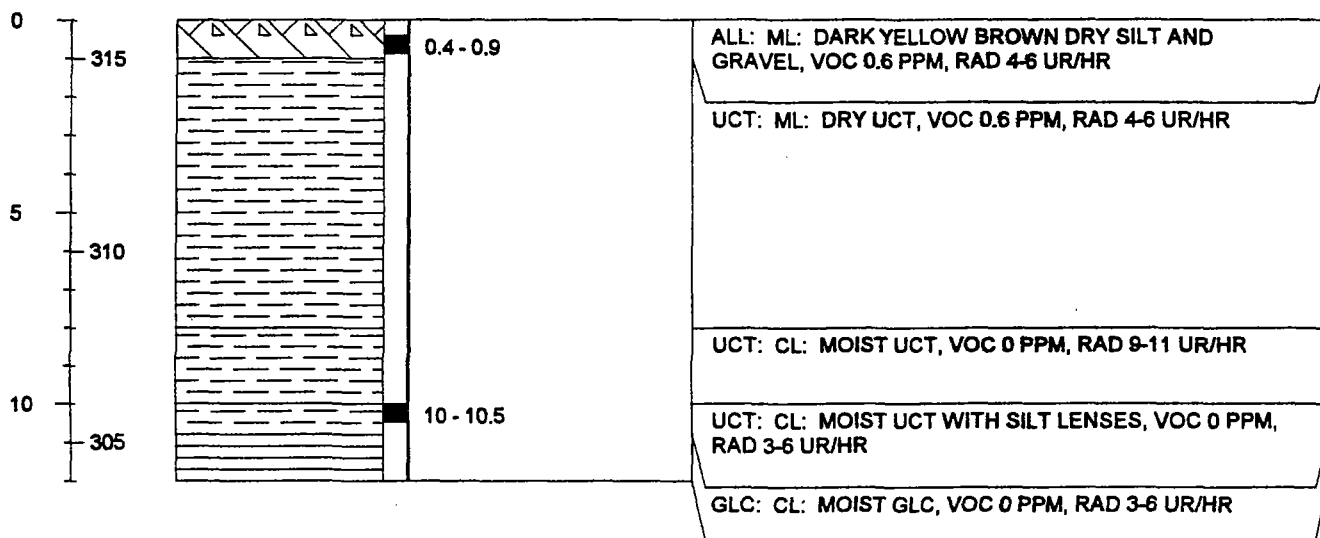




Log of Boring C1-NH-A(+35)100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174900
	Geologist:	JOEL HENRY	Easting:	1042170.4
	Date Started:	6/15/98	Elevation:	316.00
	Date Completed:	6/15/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

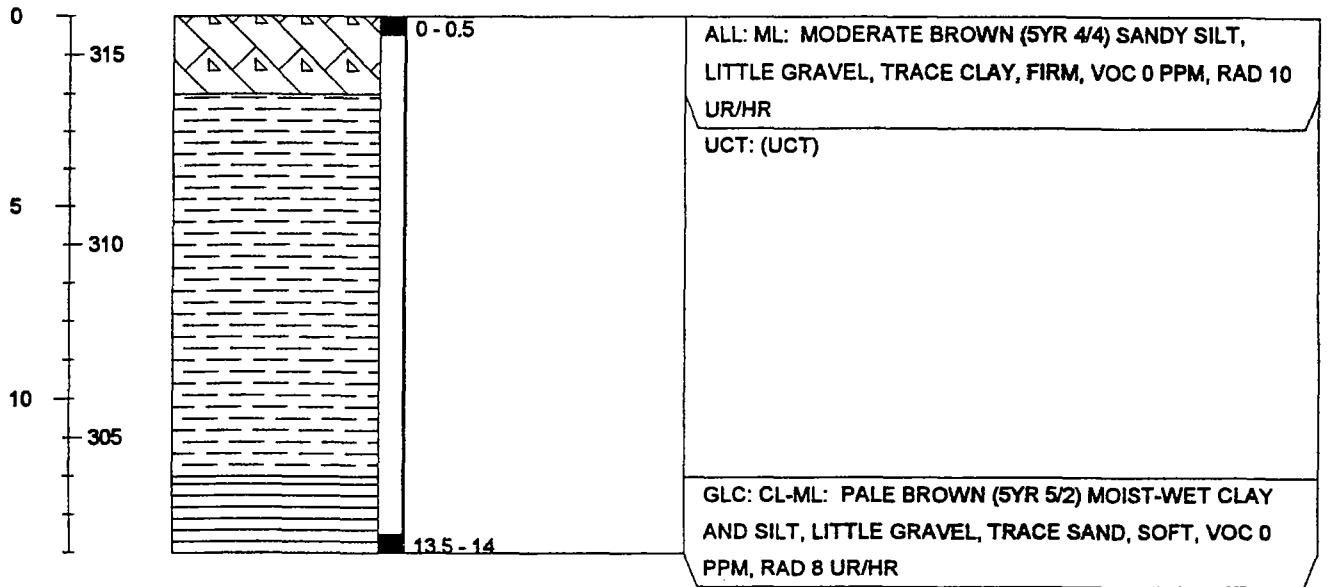




Log of Boring C1-NH-A(+35)200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174900
	Geologist:	STEVE WELZANT	Easting:	1042270.4
	Date Started:	6/16/98	Elevation:	316.00
	Date Completed:	6/16/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

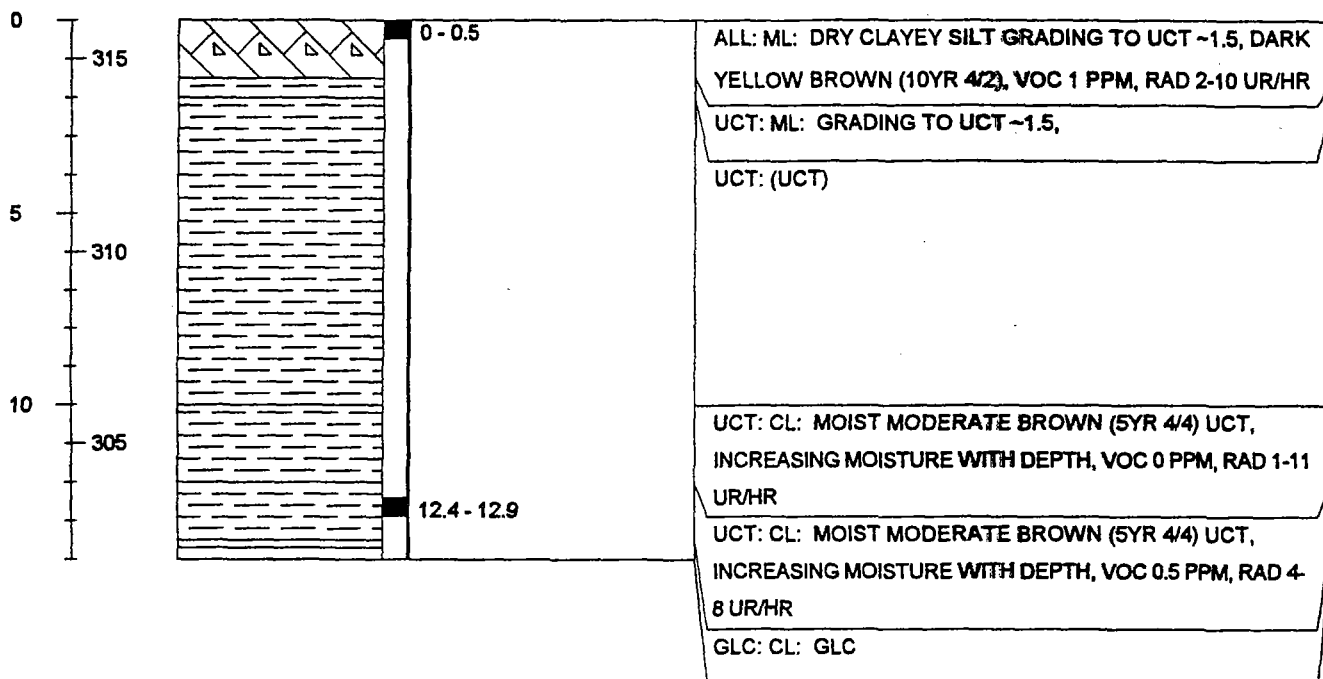




Log of Boring C1-NH-A(+25)300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174890
	Geologist:	JOEL HENRY	Easting:	1042370.4
	Date Started:	6/14/98	Elevation:	316.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-NH-B(-5)0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/16/98

Date Completed: 6/16/98

Equipment: 1" Direct Push

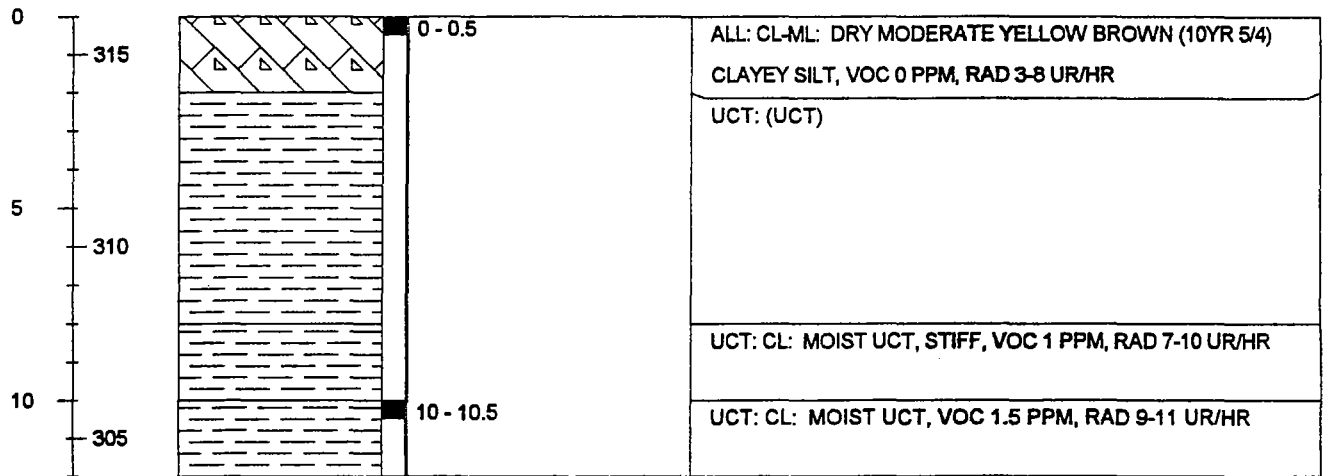
Northing: 1174971.4

Easting: 1042070.3

Elevation: 316.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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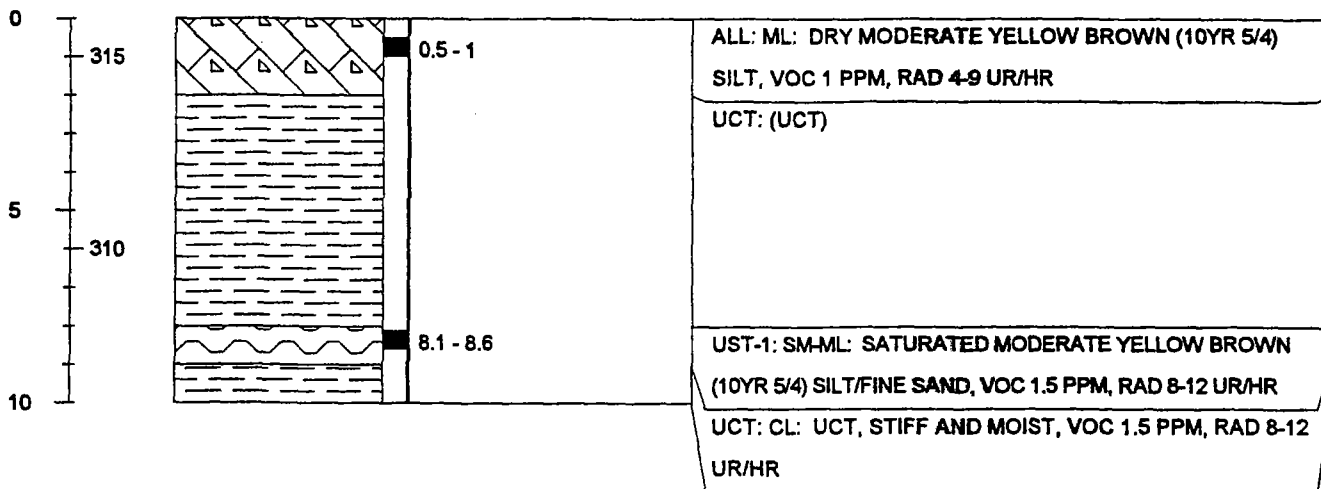




Log of Boring C1-NH-B100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174976.4
	Geologist:	JOEL HENRY	Easting:	1042170.3
	Date Started:	6/15/98	Elevation:	316.00
	Date Completed:	6/15/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

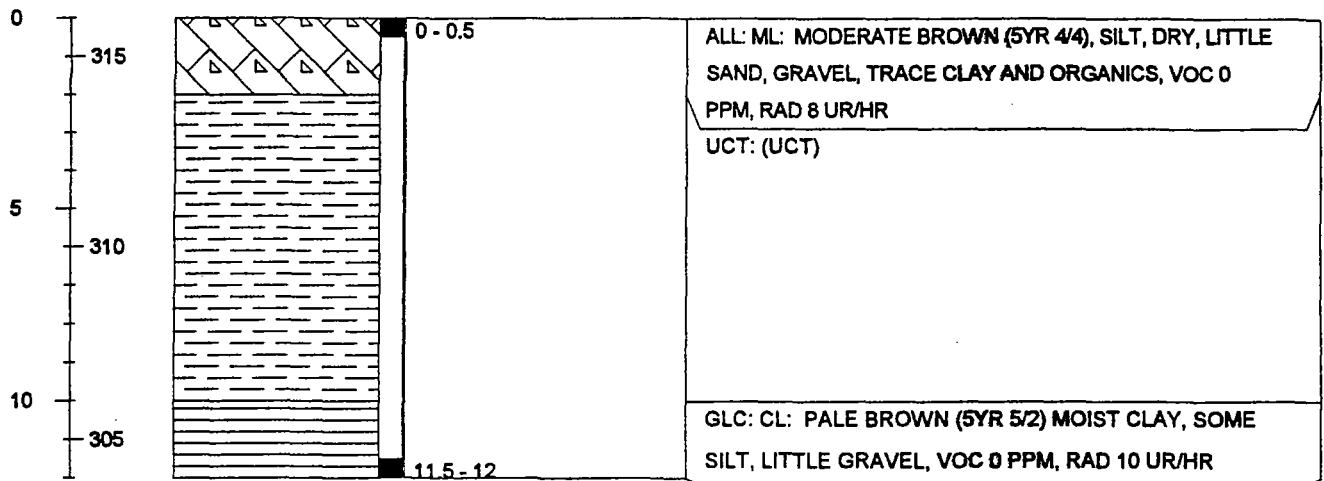




Log of Boring C1-NH-B(+10)190

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174986.4
	Geologist:	STEVE WELZANT	Easting:	1042260.3
	Date Started:	6/16/98	Elevation:	316.00
	Date Completed:	6/16/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

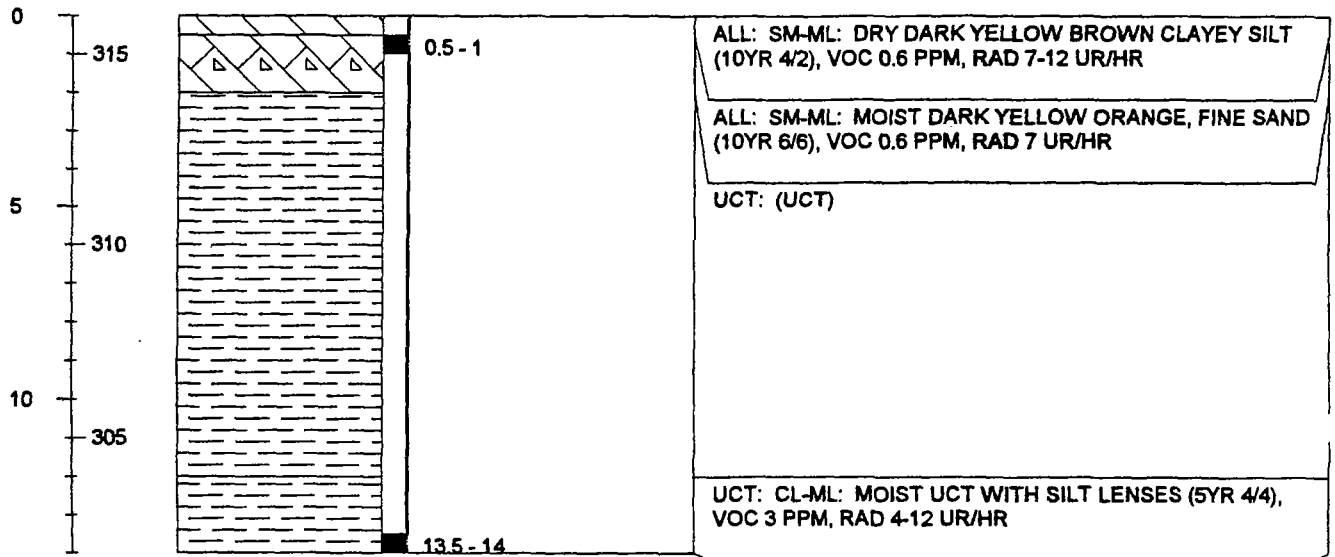




Log of Boring C1-NH-B300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174976.4
	Geologist:	JOEL HENRY	Easting:	1042370.3
	Date Started:	6/14/98	Elevation:	316.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

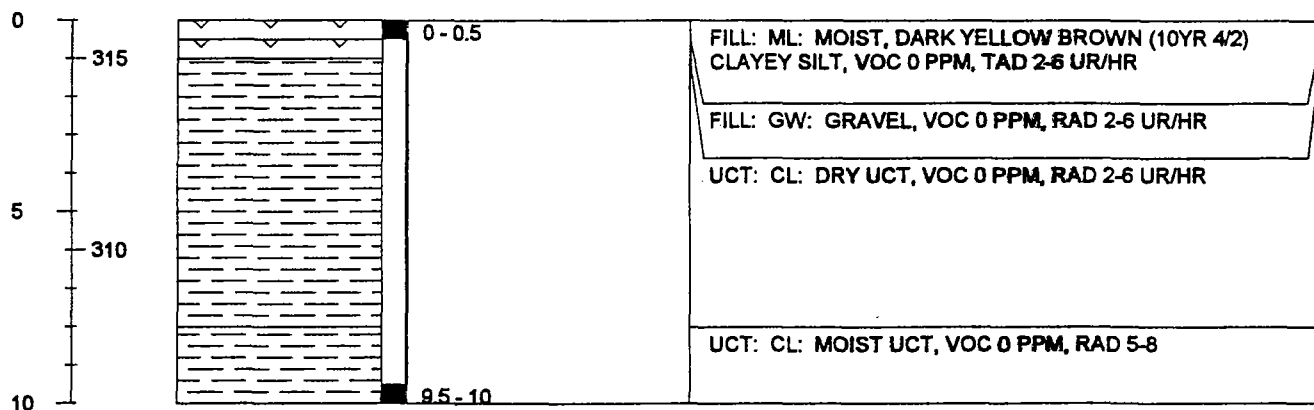




Log of Boring C1-NH-C(-5)0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175071.4
	Geologist:	JOEL HENRY	Easting:	1042070.3
	Date Started:	6/16/98	Elevation:	316.00
	Date Completed:	6/16/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

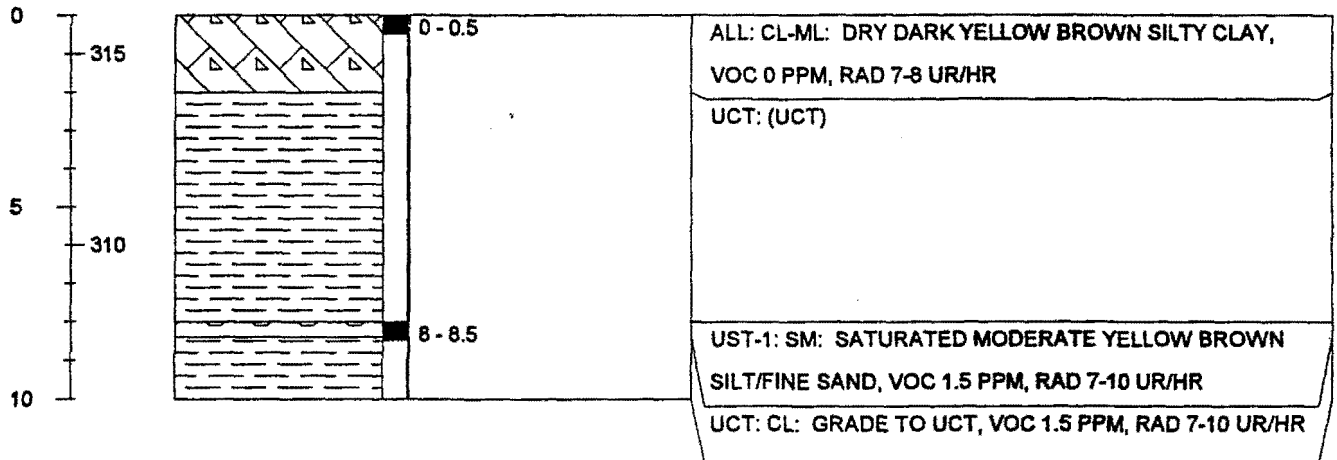




Log of Boring C1-NH-C110

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175076.4
	Geologist:	JOEL HENRY	Easting:	1042180.3
	Date Started:	6/15/98	Elevation:	316.00
	Date Completed:	6/15/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

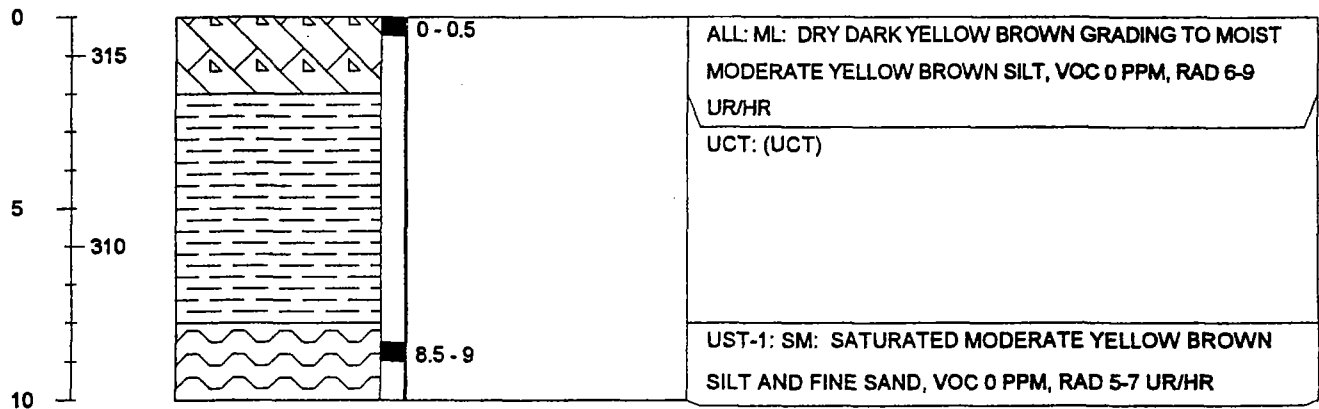




Log of Boring C1-NH-C(+10)200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175086.4
	Geologist:	JOEL HENRY	Easting:	1042270.3
	Date Started:	6/15/98	Elevation:	316.00
	Date Completed:	6/15/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

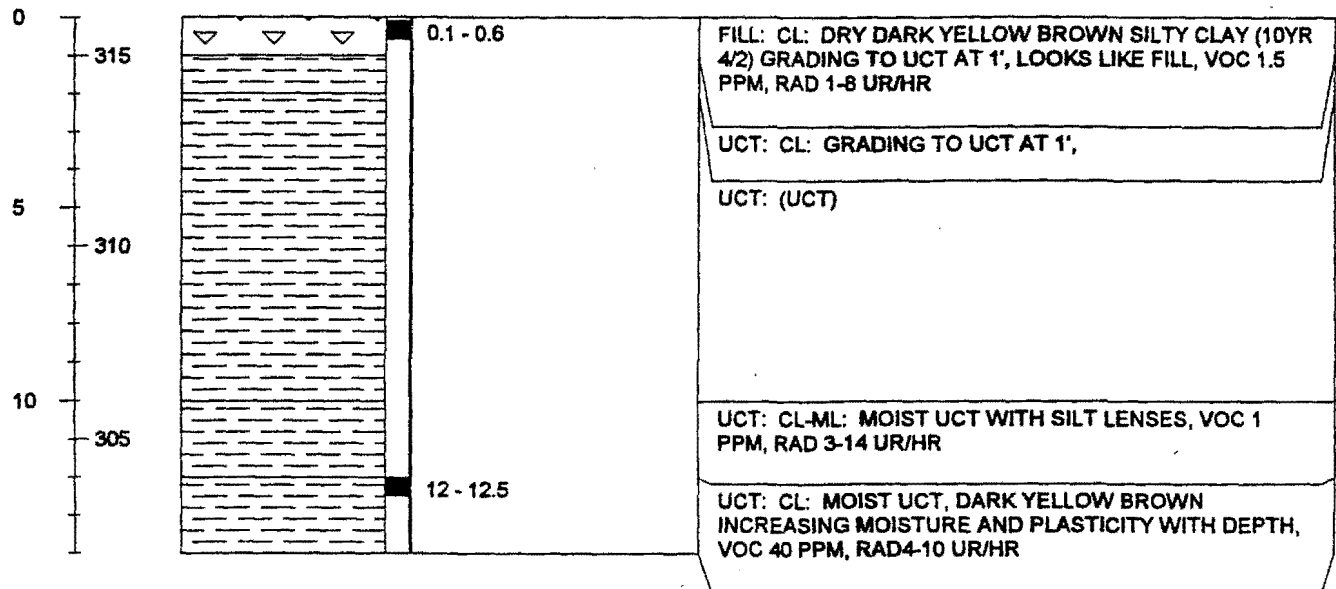




Log of Boring C1-NH-C300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175076.4
	Geologist:	JOEL HENRY	Easting:	1042370.3
	Date Started:	6/14/98	Elevation:	316.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-NH-D0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175176.4

Geologist: JOEL HENRY

Easting: 1042070.3

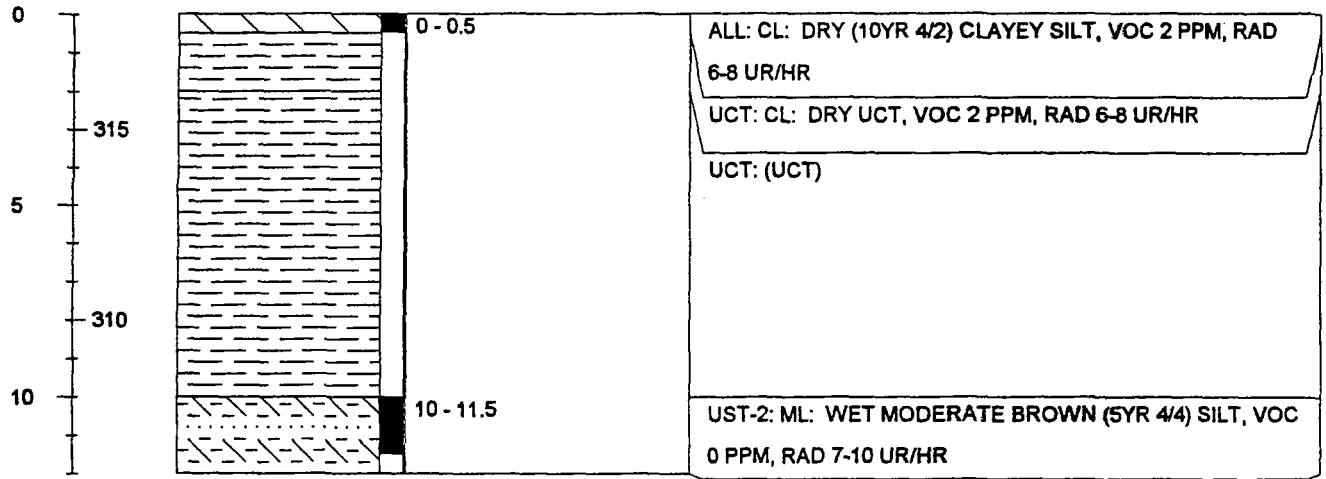
Date Started: 6/16/98

Elevation: 318.00

Date Completed: 6/16/98

Total Depth: 12.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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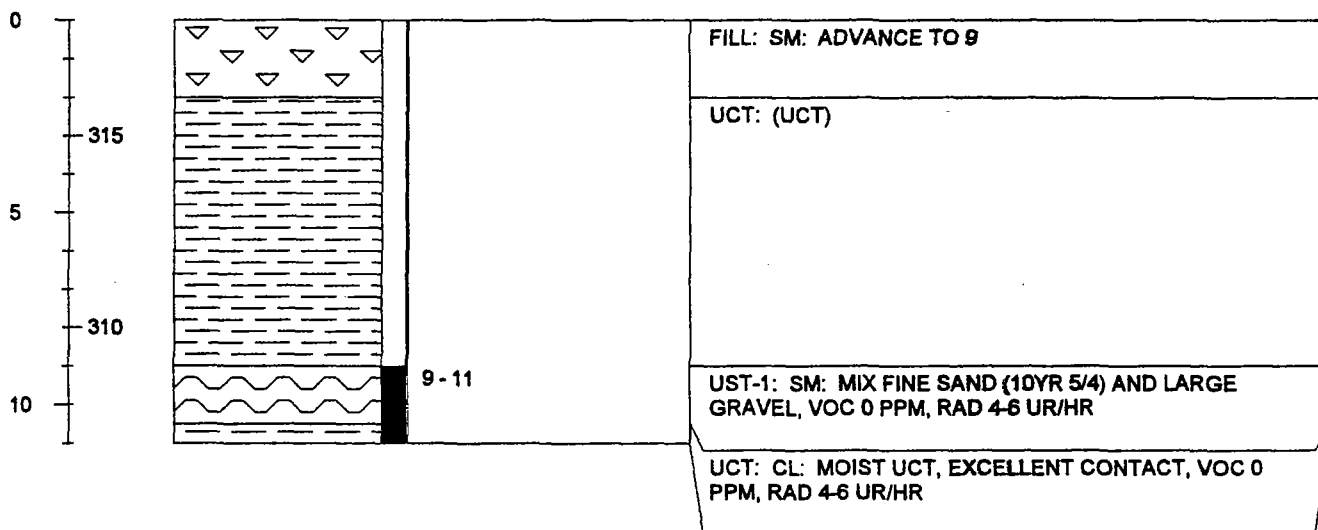




Log of Boring C1-NH-D0-10

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1175176.4
	Geologist:	JOEL HENRY	Easting:	1042070.3
	Date Started:	6/24/98	Elevation:	318.00
	Date Completed:	6/24/98	Total Depth:	11.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



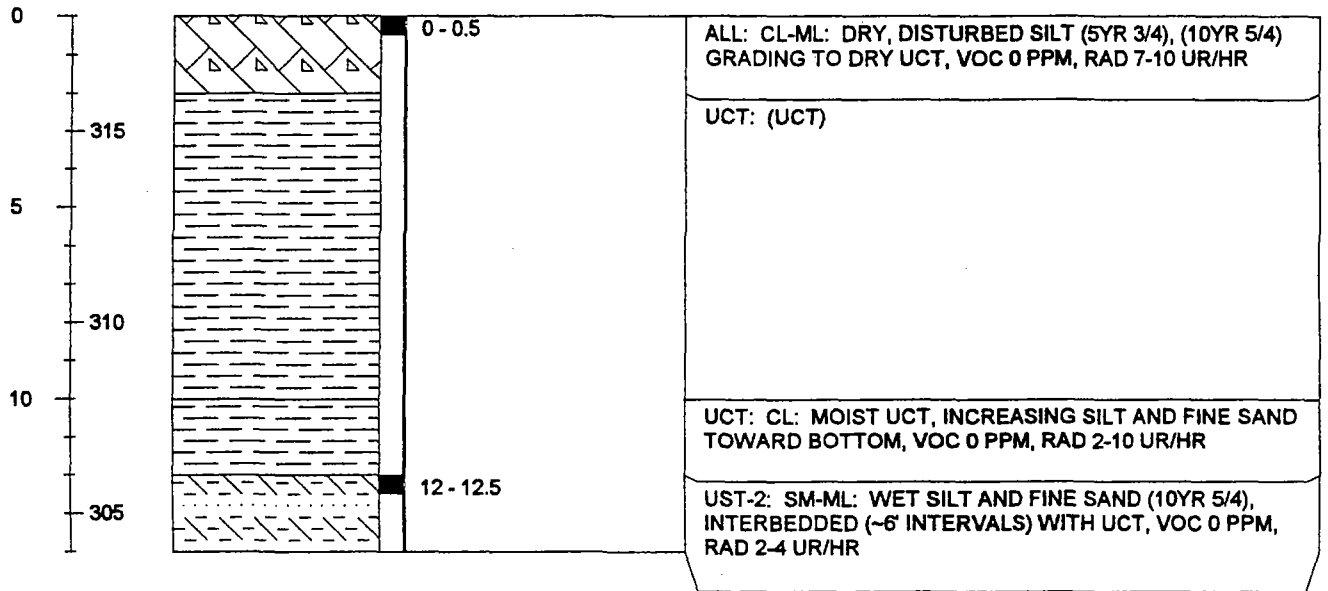


Log of Boring C1-NH-D110

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175163.2
	Geologist:	JOEL HENRY	Easting:	1042178.4
	Date Started:	6/15/98	Elevation:	318.00
	Date Completed:	6/15/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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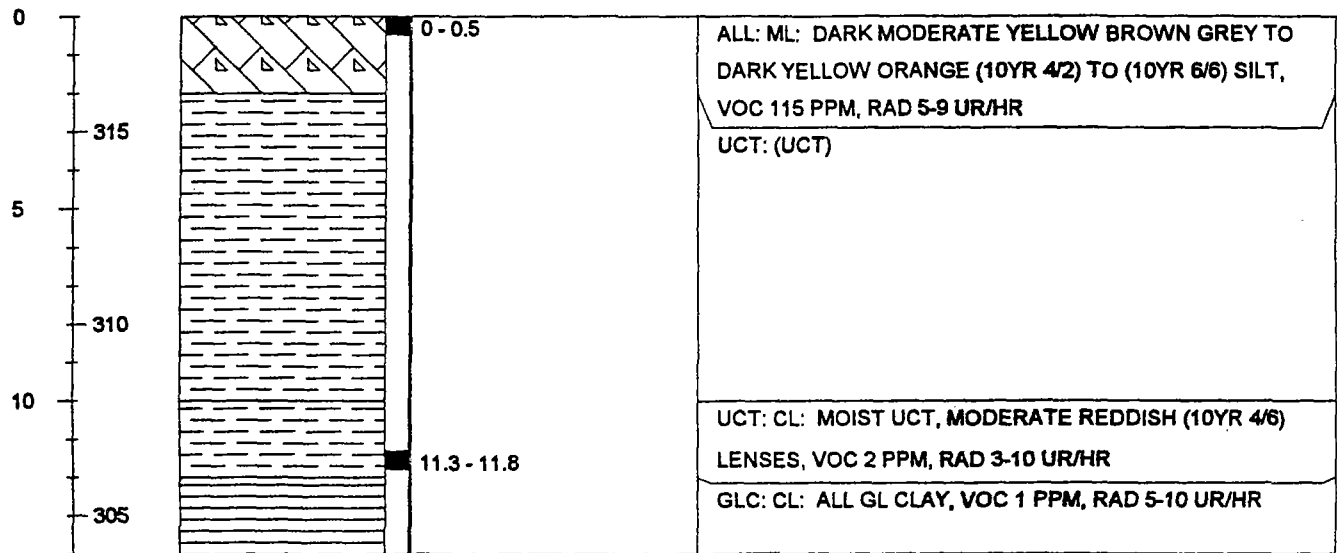




Log of Boring C1-NH-D200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175163.2
	Geologist:	JOEL HENRY	Easting:	1042268.4
	Date Started:	6/14/98	Elevation:	318.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

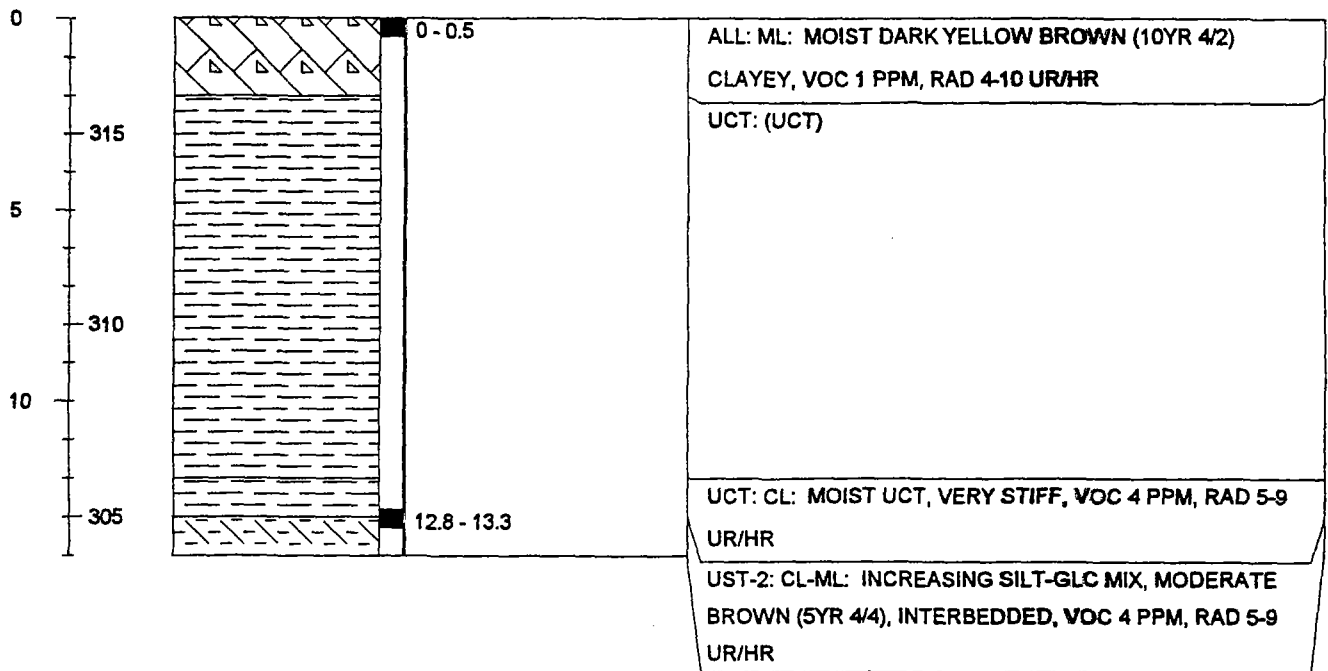




Log of Boring C1-NH-D300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175163.2
	Geologist:	JOEL HENRY	Easting:	1042368.4
	Date Started:	6/14/98	Elevation:	318.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

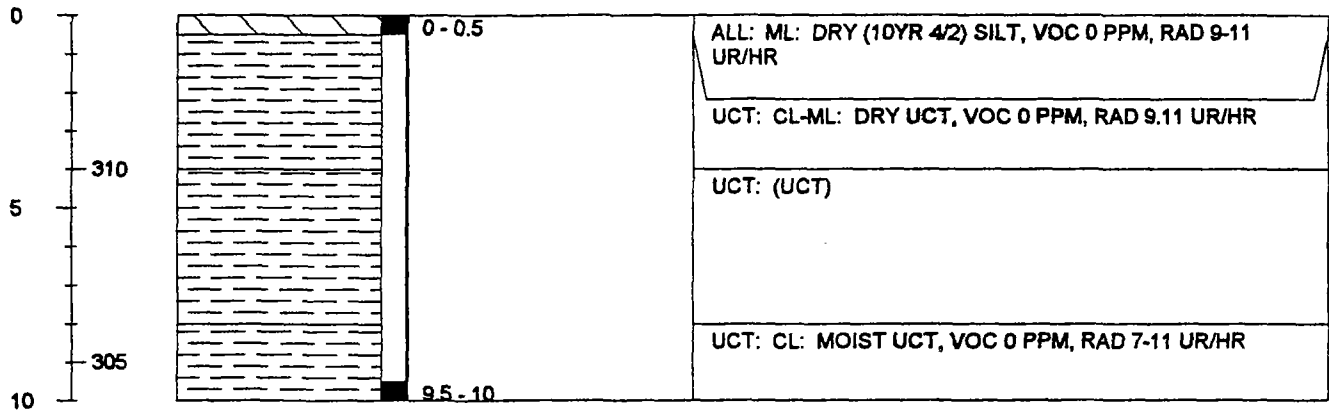




Log of Boring C1-NH-E0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175263.2
	Geologist:	JOEL HENRY	Easting:	1042068.4
	Date Started:	6/16/98	Elevation:	314.00
	Date Completed:	6/16/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-NH-E100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175263.2

Geologist: JOEL HENRY

Easting: 1042168.4

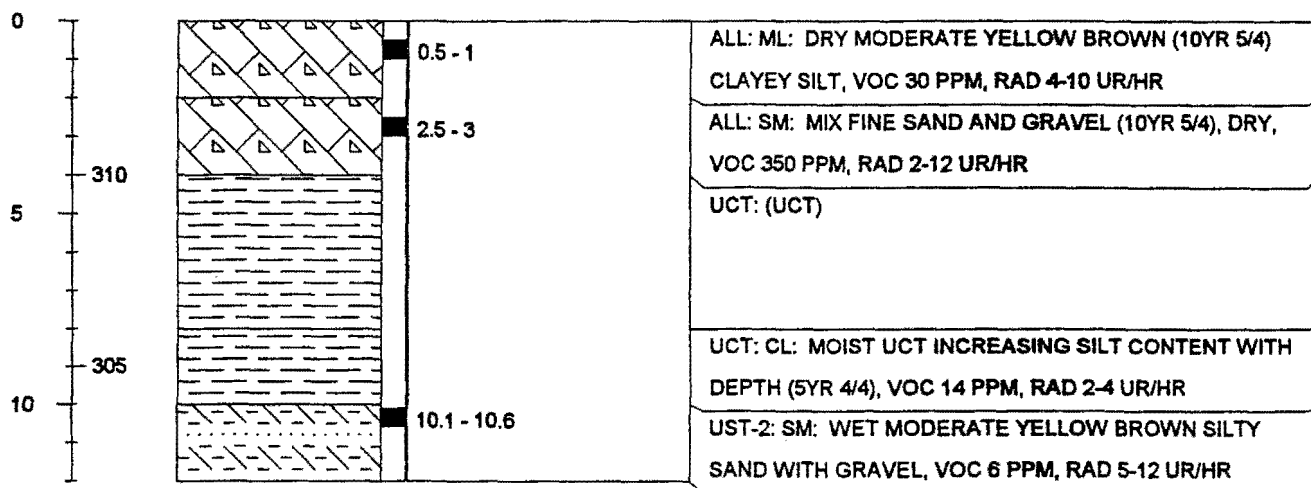
Date Started: 6/14/98

Elevation: 314.00

Date Completed: 6/14/98

Total Depth: 12.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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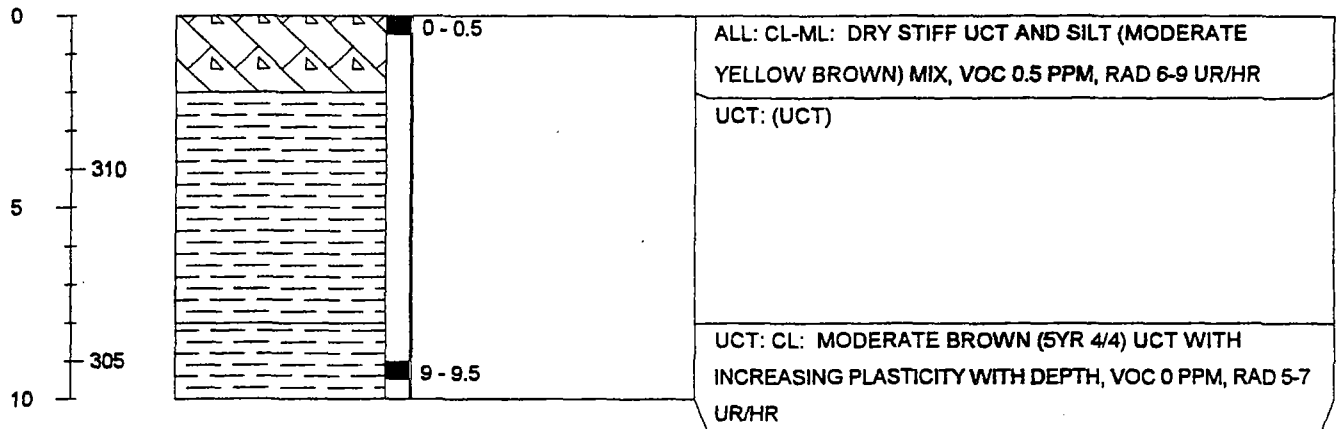




Log of Boring C1-NH-E200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175263.2
	Geologist:	JOEL HENRY	Easting:	1042268.4
	Date Started:	6/15/98	Elevation:	314.00
	Date Completed:	6/15/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-NH-E250

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/14/98

Date Completed: 6/14/98

Equipment: 1" Direct Push

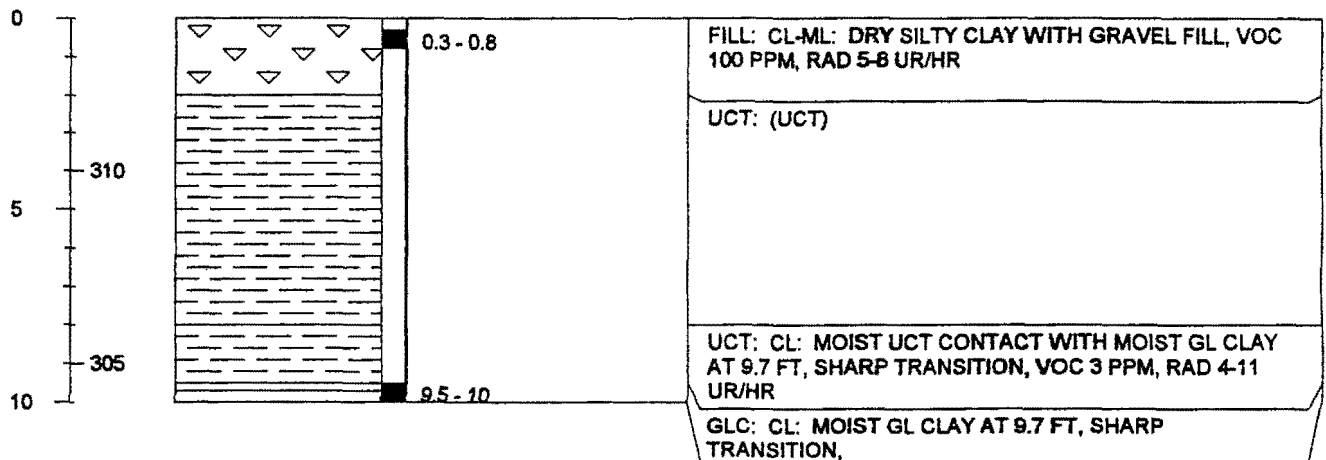
Northing: 1175258.3

Easting: 1042328.6

Elevation: 314.00

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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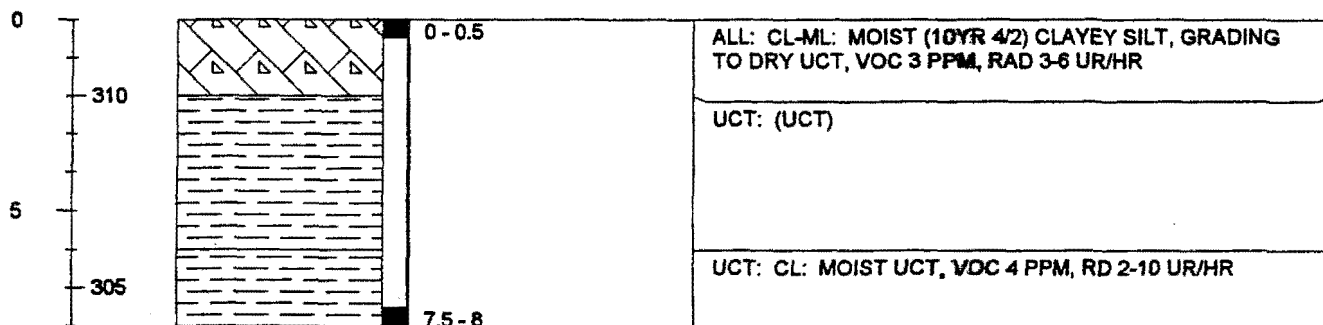




Log of Boring C1-NH-F0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175358.3
	Geologist:	JOEL HENRY	Easting:	1042078.6
	Date Started:	6/16/98	Elevation:	312.00
	Date Completed:	6/16/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



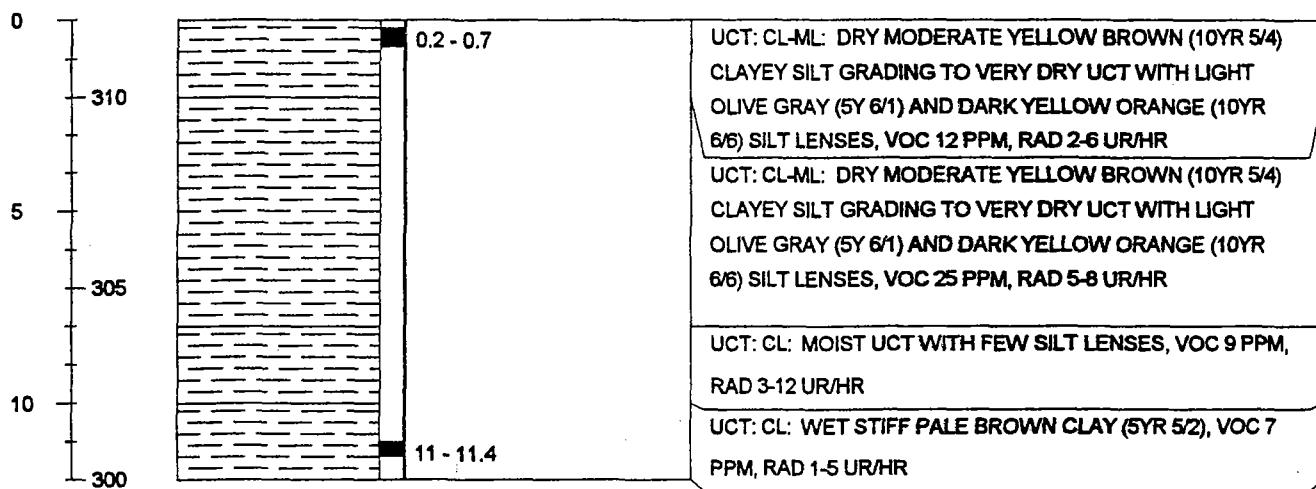


Log of Boring C1-NH-F100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175358.3
	Geologist:	JOEL HENRY	Easting:	1042178.6
	Date Started:	6/14/98	Elevation:	312.00
	Date Completed:	6/14/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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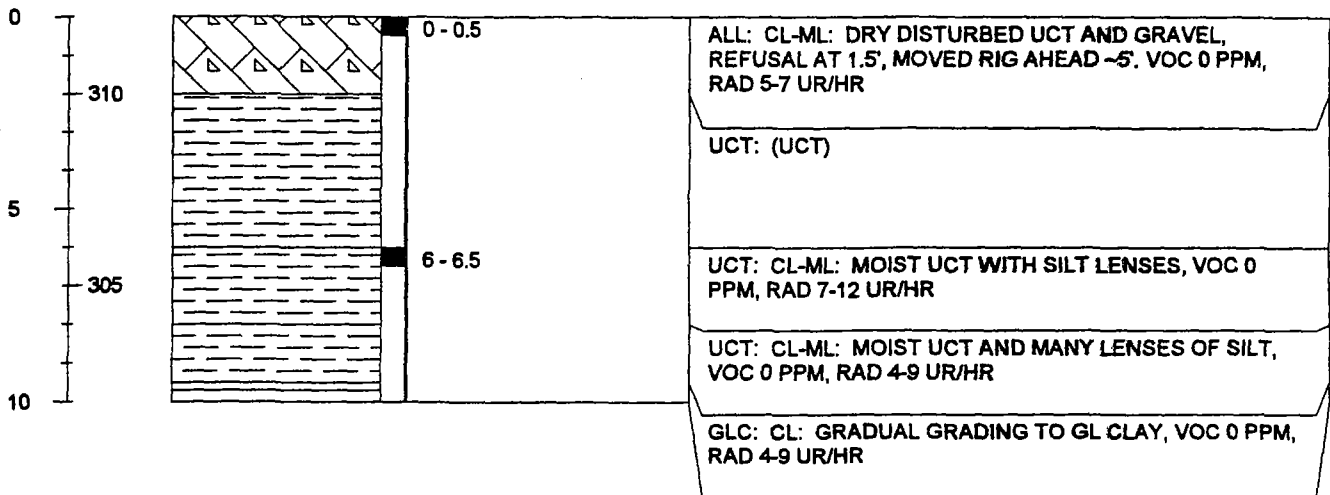




Log of Boring C1-NH-F200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175358.3
	Geologist:	JOEL HENRY	Easting:	1042278.6
	Date Started:	6/15/98	Elevation:	312.00
	Date Completed:	6/15/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

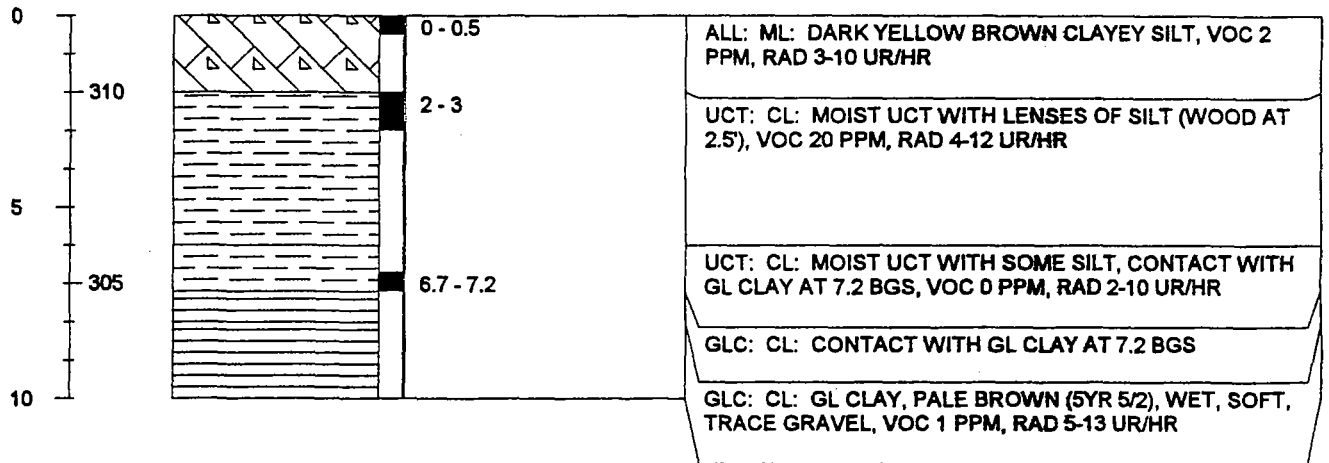




Log of Boring C1-NH-F300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175367.3
	Geologist:	JOEL HENRY	Easting:	1042378.8
	Date Started:	6/15/98	Elevation:	312.00
	Date Completed:	6/15/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

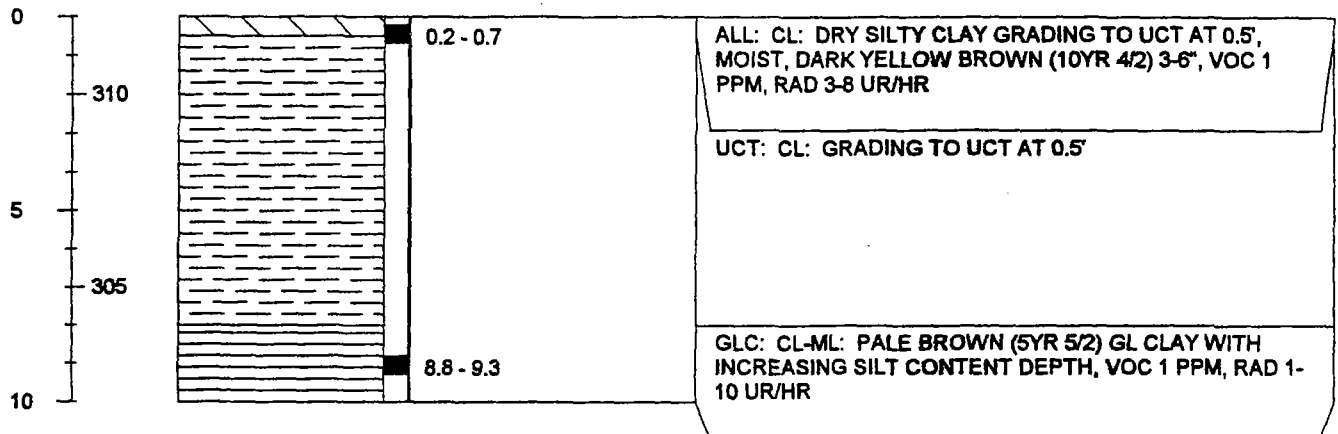




Log of Boring C1-NH-F400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175359.4
	Geologist:	JOEL HENRY	Easting:	1042476.9
	Date Started:	6/15/98	Elevation:	312.00
	Date Completed:	6/15/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

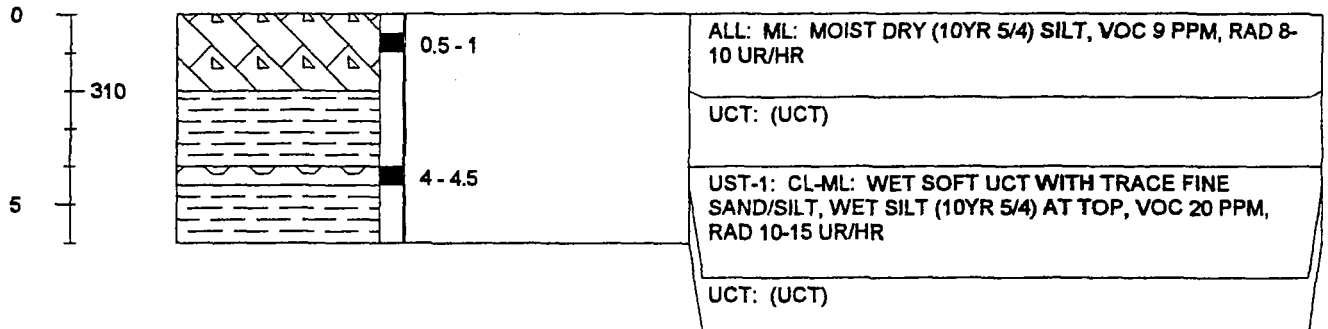




Log of Boring C1-NH-G0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175471.6
	Geologist:	JOEL HENRY	Easting:	1042080.3
	Date Started:	6/16/98	Elevation:	312.00
	Date Completed:	6/16/98	Total Depth:	6.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

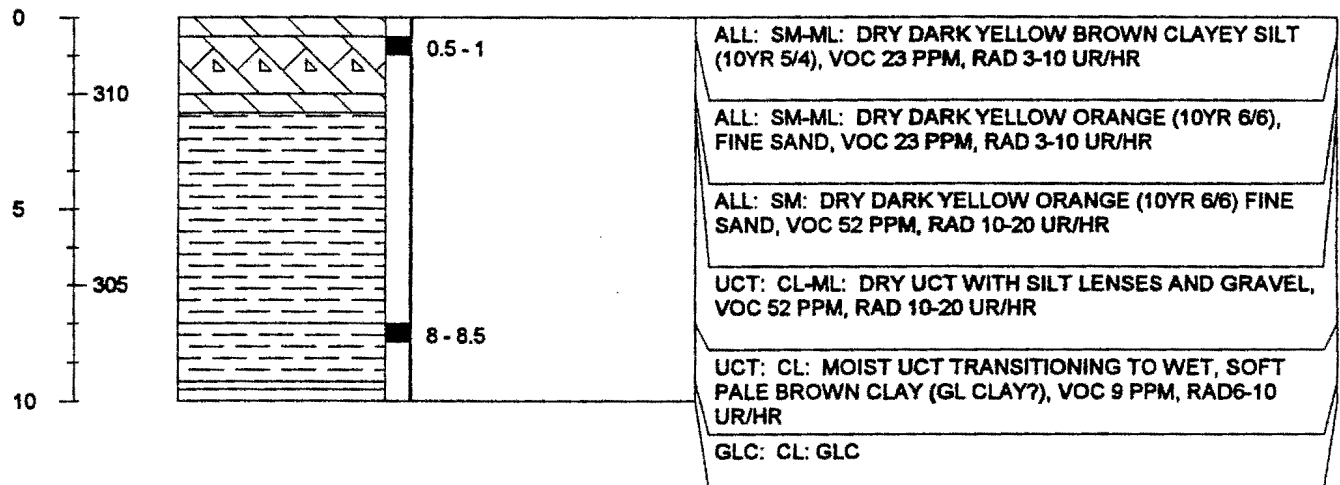




Log of Boring C1-NH-G100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175471.6
	Geologist:	JOEL HENRY	Easting:	1042180.3
	Date Started:	6/14/98	Elevation:	312.00
	Date Completed:	6/14/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



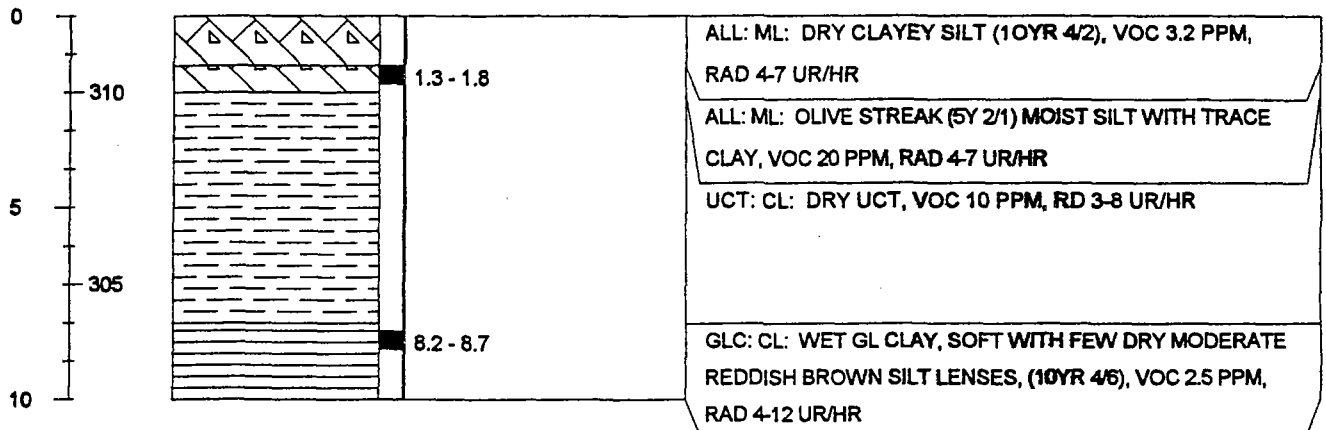


Log of Boring C1-NH-G200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175471.6
	Geologist:	JOEL HENRY	Easting:	1042280.3
	Date Started:	6/14/98	Elevation:	312.00
	Date Completed:	6/14/98	Total Depth:	10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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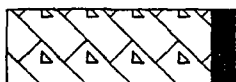
Log of Boring C1-NH-G200-1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175471.6
	Geologist:	JOEL HENRY	Easting:	1042280.3
	Date Started:	6/24/98	Elevation:	312.00
	Date Completed:	6/24/98	Total Depth:	2.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0
310



0 - 2

ALL: CL: DRY SILTY CLAY, MODERATE YELLOW BROWN
TO DARK YELLOW BROWN (10YR 5/4 TO 10YR 4/2), VOC
0 PPM, RAD 2-4 UR/HR



Log of Boring C1-NH-G300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175471.6

Geologist: JOEL HENRY

Easting: 1042380.3

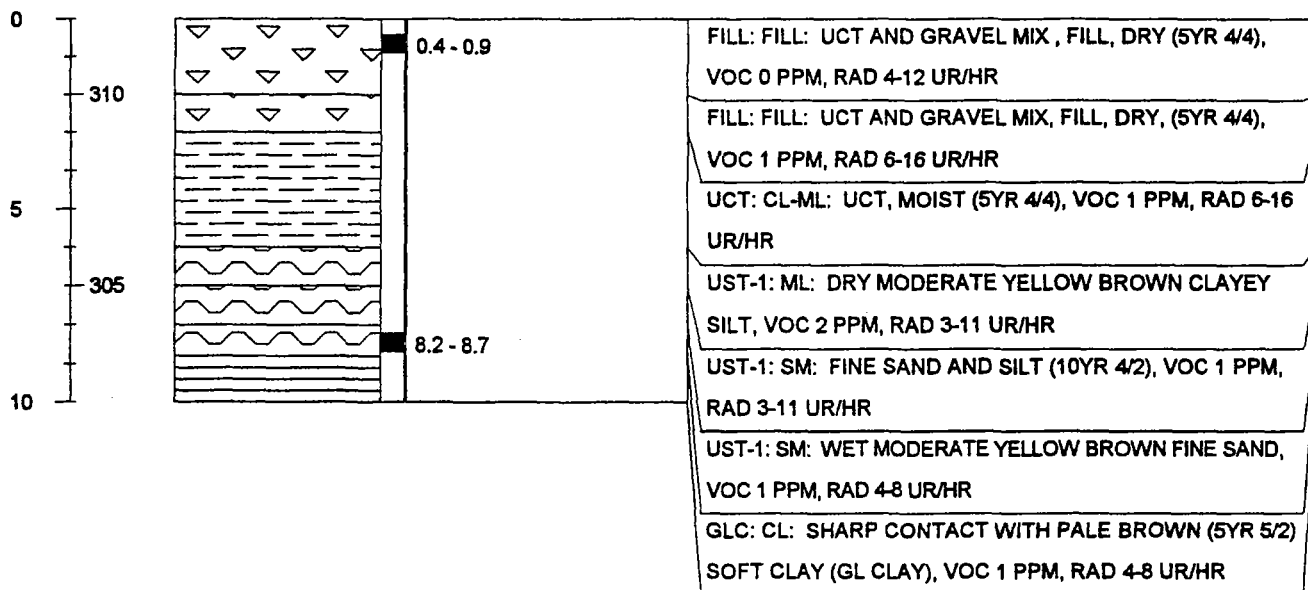
Date Started: 6/13/98

Elevation: 312.00

Date Completed: 6/13/98

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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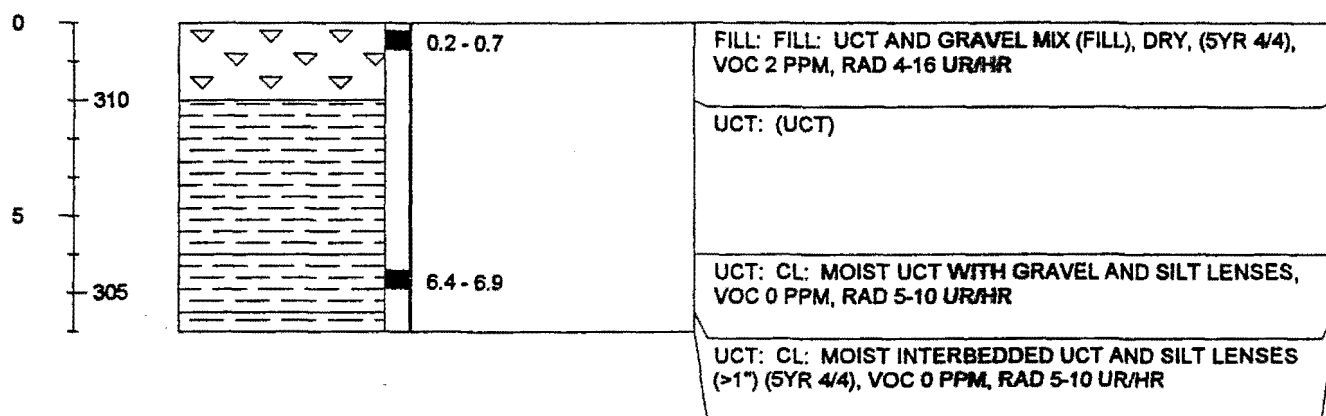




Log of Boring C1-NH-G400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175457.5
	Geologist:	JOEL HENRY	Easting:	1042478.6
	Date Started:	6/13/98	Elevation:	312.00
	Date Completed:	6/13/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

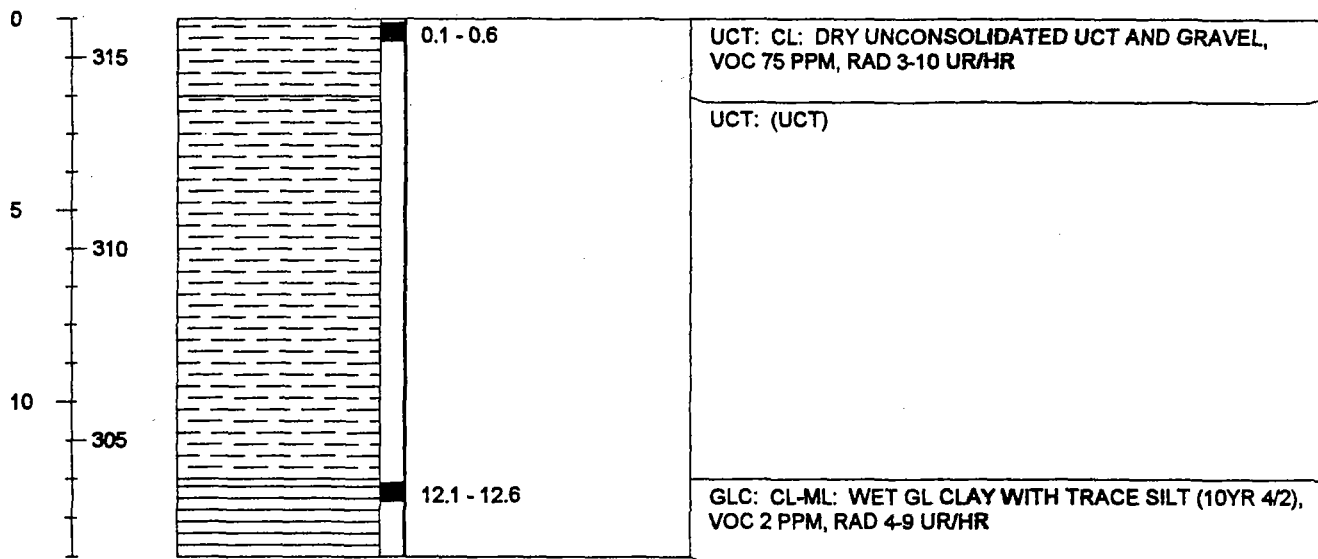




Log of Boring C1-NH-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175179.8
	Geologist:	JOEL HENRY	Easting:	1042307.6
	Date Started:	6/15/98	Elevation:	316.00
	Date Completed:	6/15/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

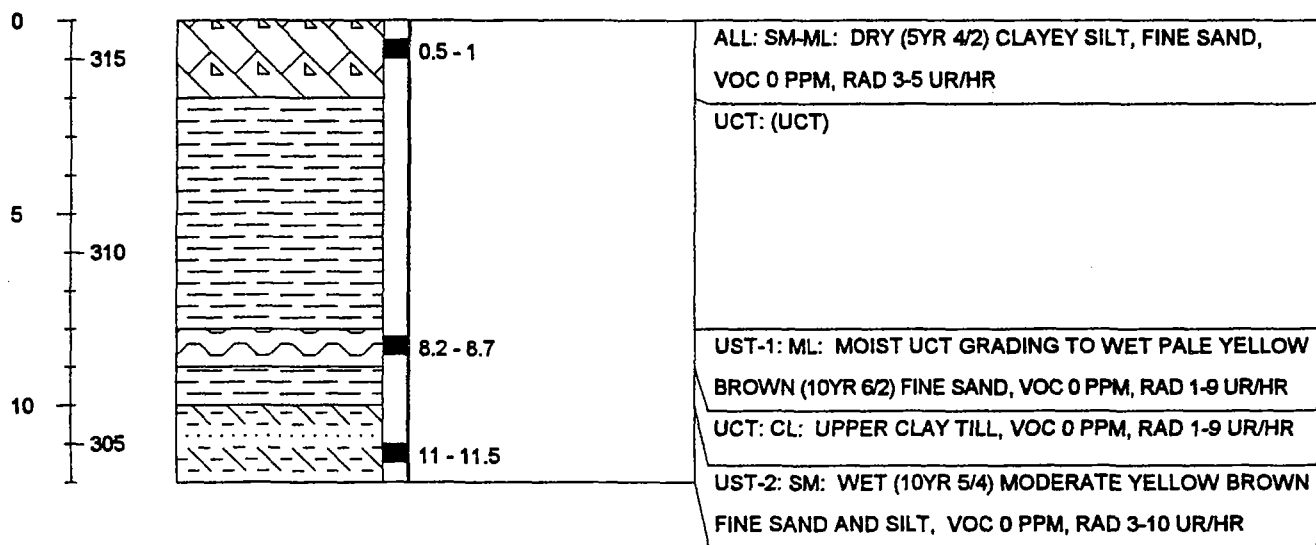




Log of Boring C1-NH-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175017.9
	Geologist:	JOEL HENRY	Easting:	1042254.5
	Date Started:	6/15/98	Elevation:	316.00
	Date Completed:	6/15/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

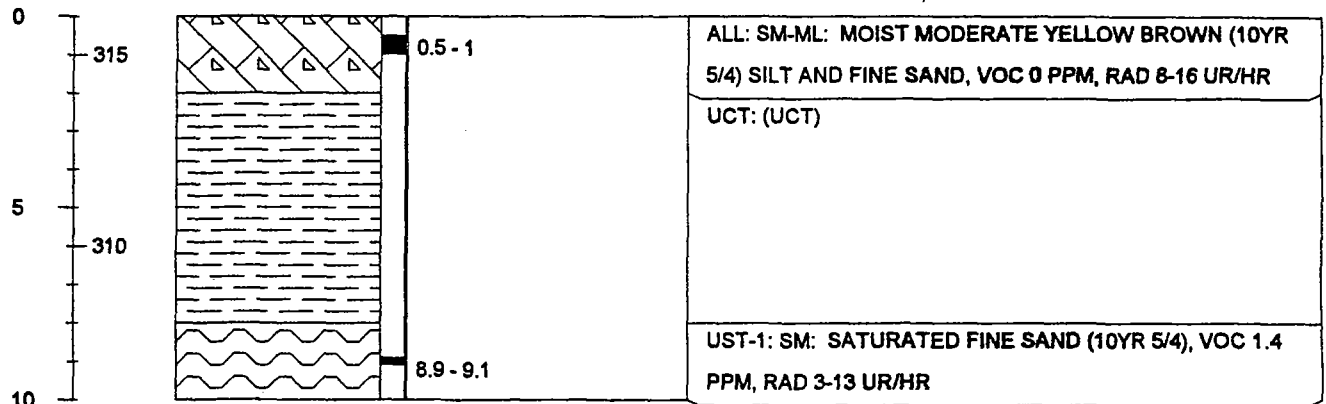




Log of Boring C1-NH-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175022.9
	Geologist:	JOEL HENRY	Easting:	1042191
	Date Started:	6/15/98	Elevation:	316.00
	Date Completed:	6/15/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

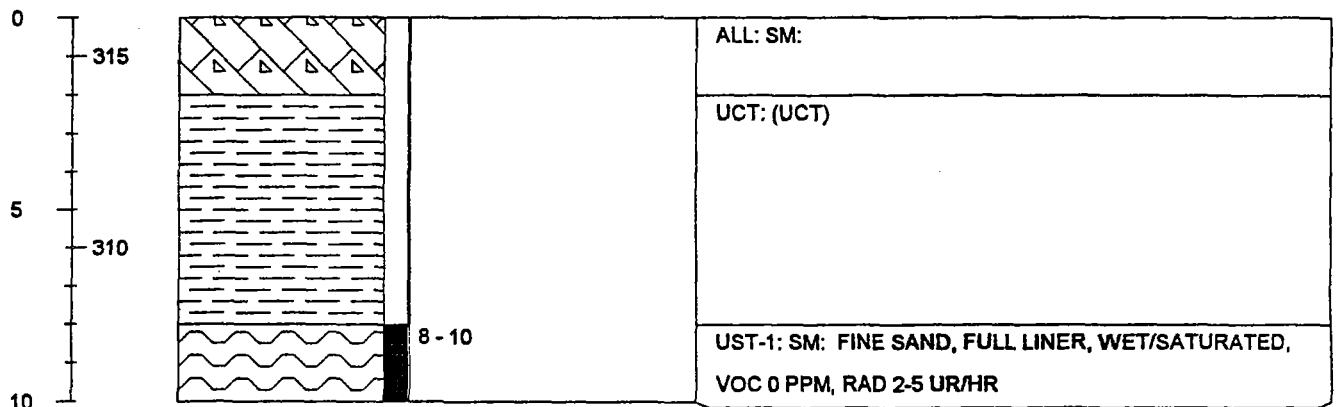




Log of Boring C1-NH-BP3-8

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1175022.9
	Geologist:	JOEL HENRY	Easting:	1042191
	Date Started:	6/24/98	Elevation:	316.00
	Date Completed:	6/24/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-A0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175313.31

Geologist: BILL PARNELLA

Easting: 1043559.96

Date Started: 7/9/98

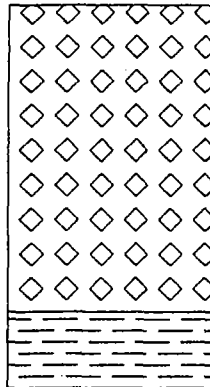
Elevation: 315.00

Date Completed: 7/9/98

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 315
5 310
10 305



9.5 - 10

NOT SAMPLED

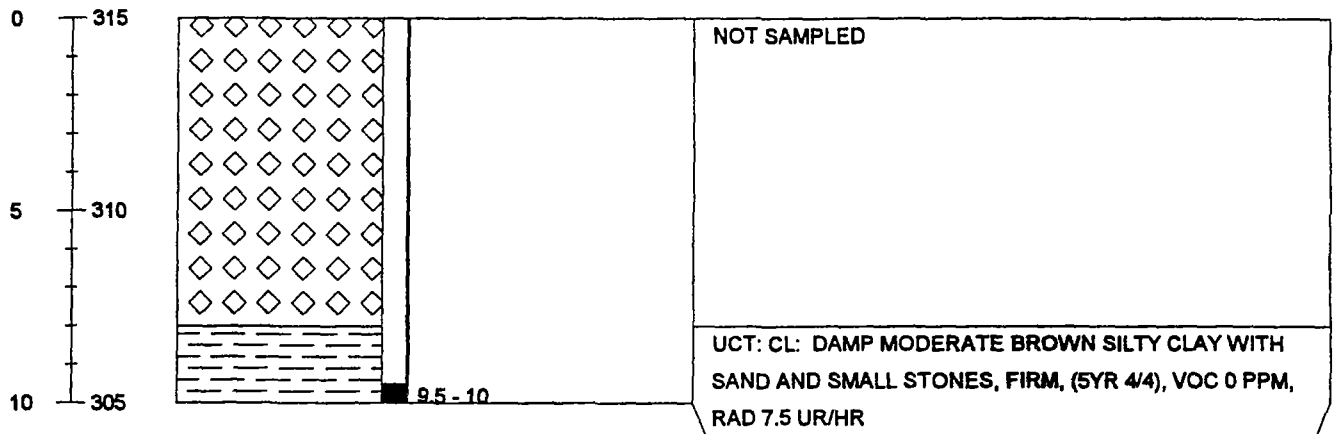
UCT: CL: MOIST GRAYISH BROWN SILTY CLAY WITH FINE
SAND AND STONES (SOFT) (SYR 3/2), VOC 0 PPM, RAD 7
UR/HR



Log of Boring C1-CD-A100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175313.31
	Geologist:	BILL PARNELLA	Easting:	1043659.96
	Date Started:	7/9/98	Elevation:	315.00
	Date Completed:	7/9/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-A200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/9/98

Date Completed: 7/9/98

Equipment: 1" Direct Push

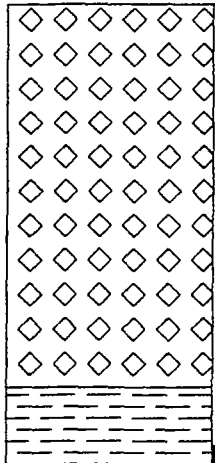
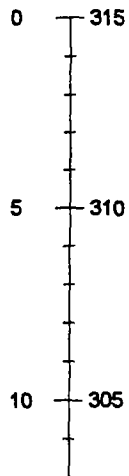
Northing: 1175313.31

Easting: 1043759.96

Elevation: 315.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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11.5 - 12

NOT SAMPLED

UCT: CL: MOIST GRAYISH BROWN SOFT CLAY WITH FINE
SAND AND STONES (5YR 3/2), VOC 0 PPM, RAD 7 UR/HR



Log of Boring C1-CD-A300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 7/9/98

Date Completed: 7/9/98

Equipment: 1" Direct Push

Northing: 1175313.31

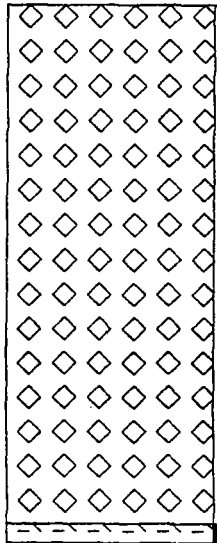
Easting: 1043859.96

Elevation: 315.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 315
5 310
10 305



13.5 - 14

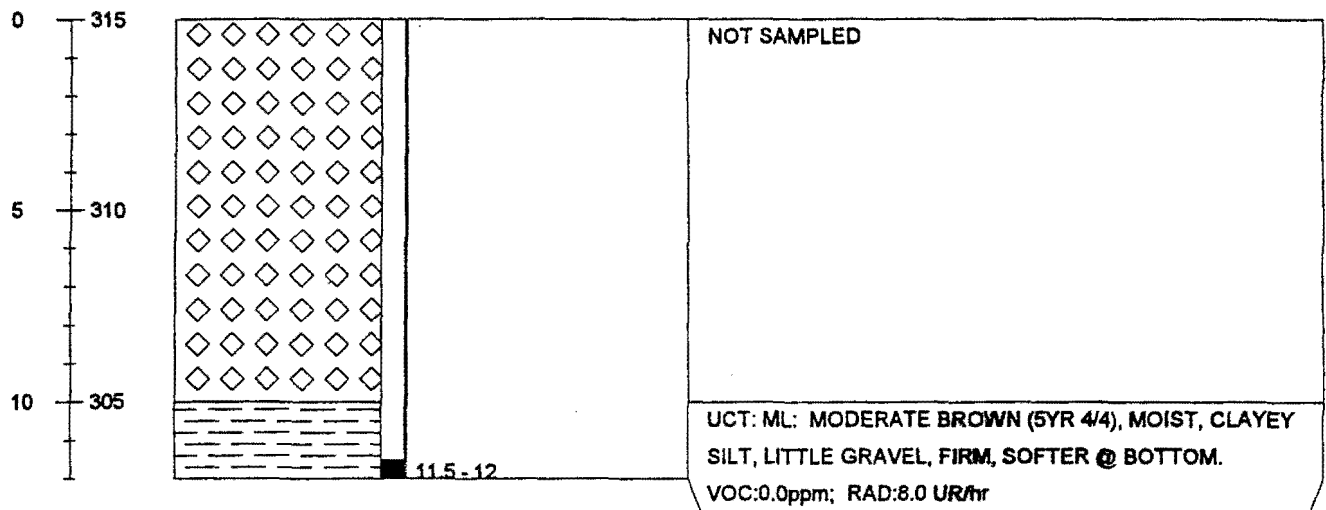
NOT SAMPLED

UST-2: ML: PALE BROWN (5YR 5/2), MOIST, SILT



Log of Boring C1-CD-A360 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175310.59
	Geologist:	STEVE WELZANT	Easting:	1043910.83
	Date Started:	7/9/98	Elevation:	315.00
	Date Completed:	7/9/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

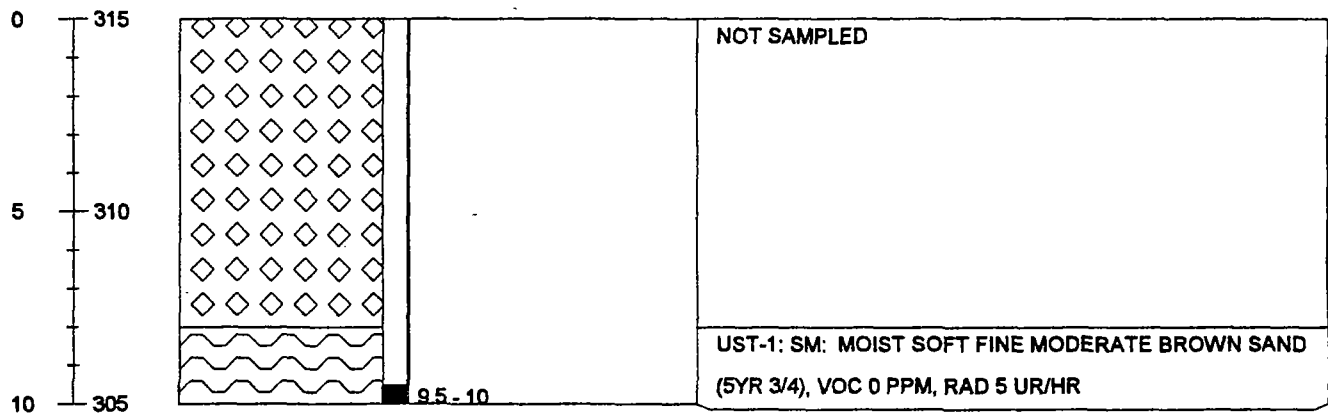




Log of Boring C1-CD-B0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175413.31
	Geologist:	BILL PARNELLA	Easting:	1043559.96
	Date Started:	7/9/98	Elevation:	315.00
	Date Completed:	7/9/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



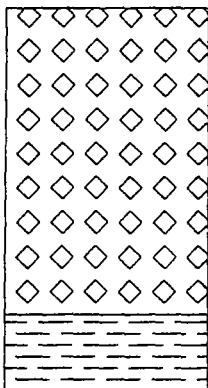


Log of Boring C1-CD-B85

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175413.31
	Geologist:	BILL PARNELLA	Easting:	1043644.96
	Date Started:	7/9/98	Elevation:	315.00
	Date Completed:	7/9/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

0 — 315
5 — 310
10 — 305



9.5 - 10

NOT SAMPLED

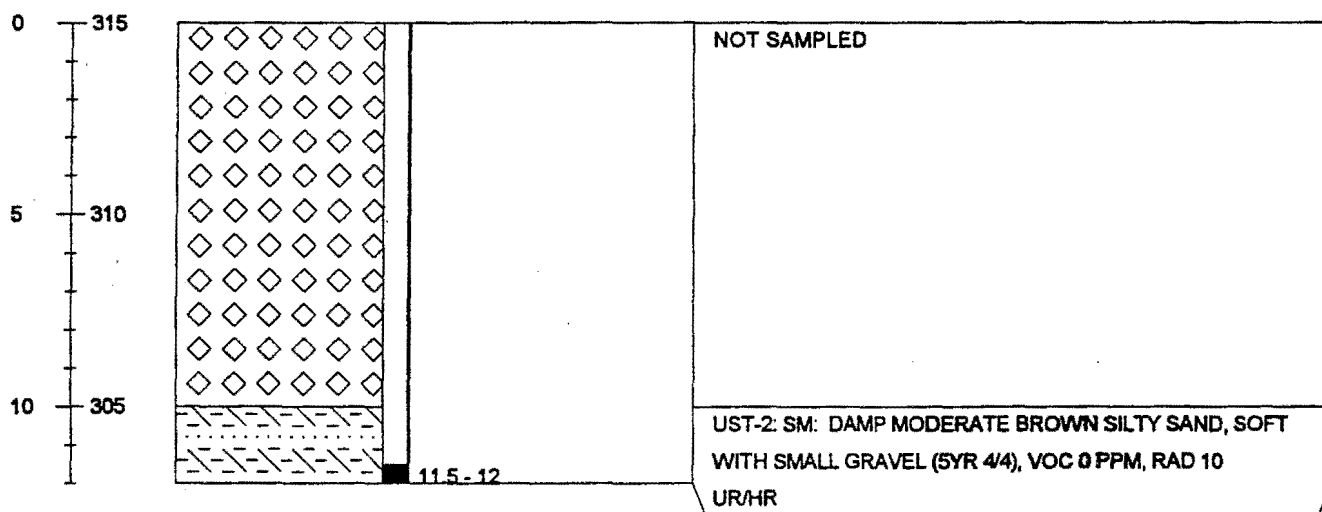
UCT: CL: MOIST GRAYISH BROWN SILTY CLAY, FINE
SAND AND GRAVEL (5YR 3/2), VOC 0 PPM, RAD 6 UR/HR



Log of Boring C1-CD-B200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175413.31
	Geologist:	BILL PARNELLA	Easting:	1043759.96
	Date Started:	7/9/98	Elevation:	315.00
	Date Completed:	7/9/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-B300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 7/9/98

Date Completed: 7/9/98

Equipment: 1" Direct Push

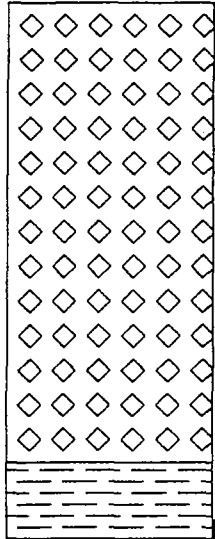
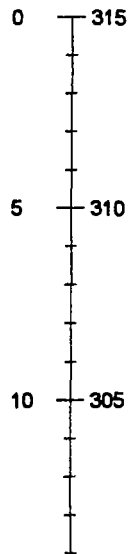
Northing: 1175413.31

Easting: 1043859.96

Elevation: 315.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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13.5 - 14

NOT SAMPLED

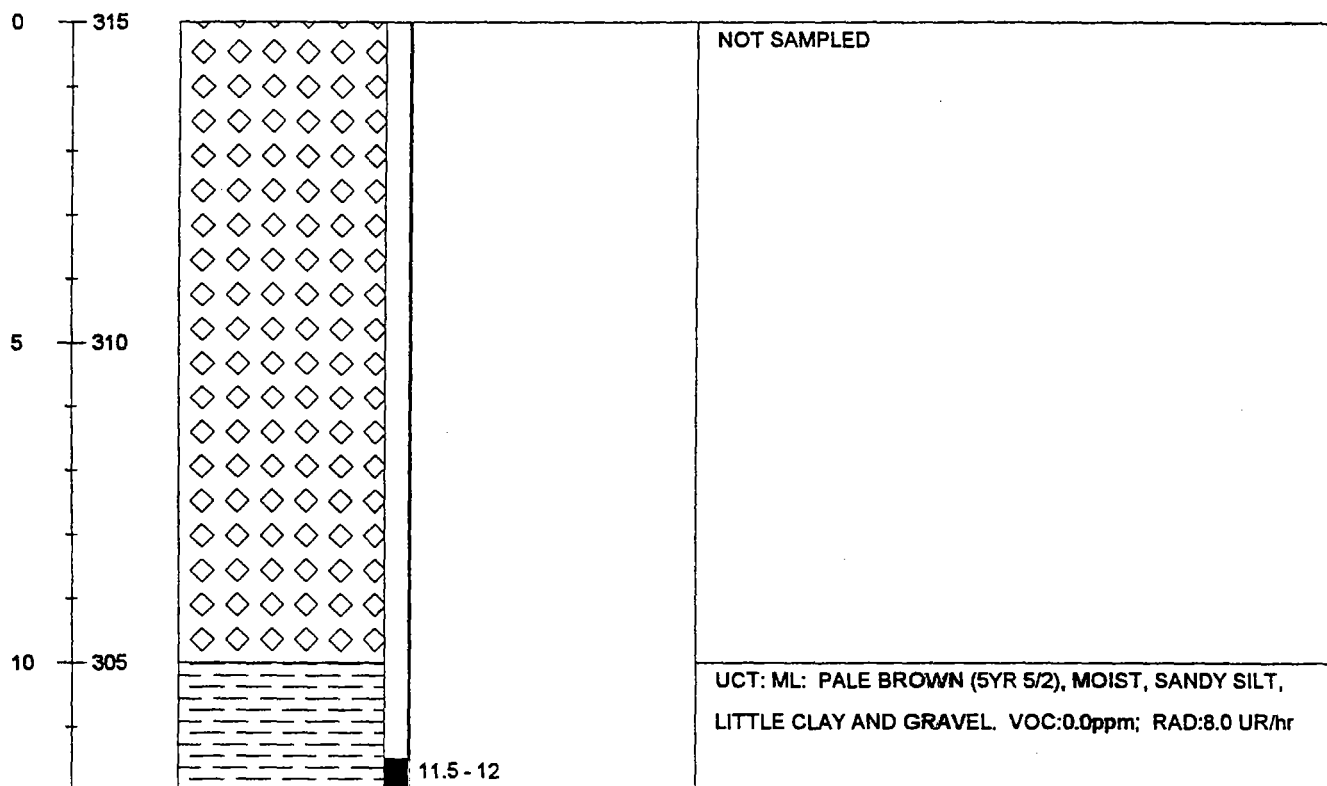
UCT: ML: MODERATE BROWN (5YR 4/4), MOIST, CLAYEY
SILT, LITTLE GRAVEL, FIRM. VOC:0.0ppm; RAD:8 UR/hr



Log of Boring C1-CD-B360

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175413.31
	Geologist:	STEVE WELZANT	Easting:	1043910.83
	Date Started:	7/8/98	Elevation:	315.00
	Date Completed:	7/8/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

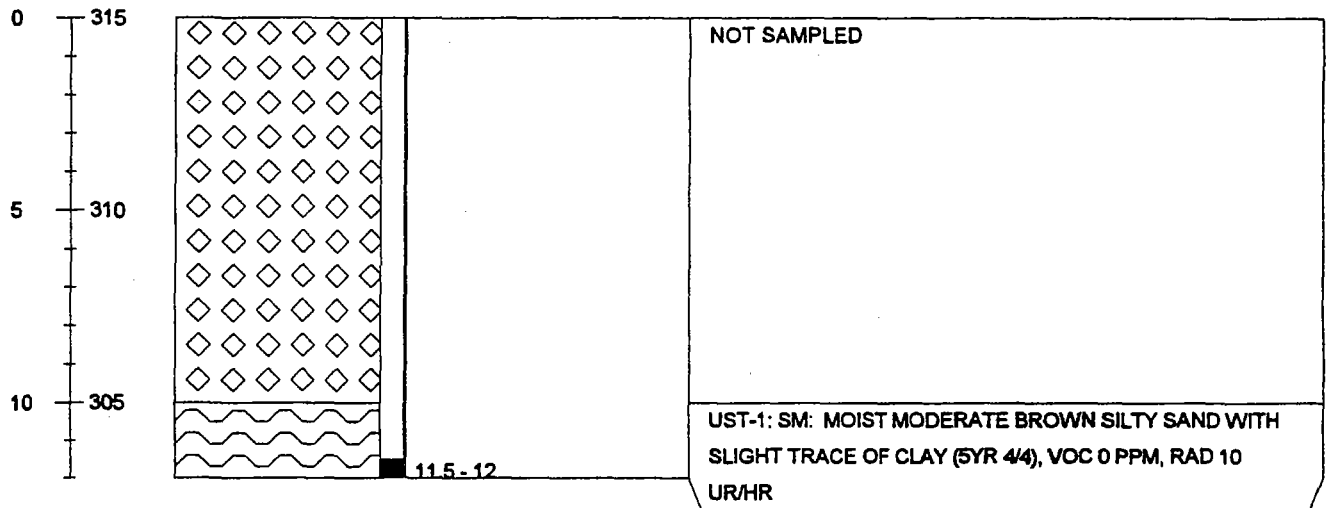




Log of Boring C1-CD-C0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175513.31
	Geologist:	BILL PARNELLA	Easting:	1043559.96
	Date Started:	7/9/98	Elevation:	315.00
	Date Completed:	7/9/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-C100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/9/98

Date Completed: 7/9/98

Equipment: 2" Direct Push

Northing: 1175513.31

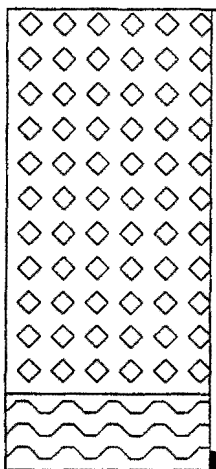
Easting: 1043659.96

Elevation: 315.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 315
5 310
10 305



11.5 - 12

NOT SAMPLED

UST-1: SM: MOIST MODERATE BROWN STIFF SAND
(SOFT), CLAY LENSES (5YR 4/4), VOC 0 PPM, RAD 7
UR/HR



Log of Boring C1-CD-C300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 2" Direct Push

Project Code: 6095746

Northing: 1175513.31

Geologist: STEVE WELZANT

Easting: 1043859.96

Date Started: 7/8/98

Elevation: 315.00

Date Completed: 7/8/98

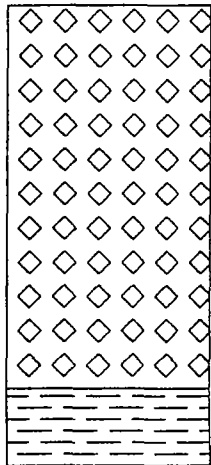
Total Depth: 12.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 315

5 310

10 305



11.5 - 12

NOT SAMPLED

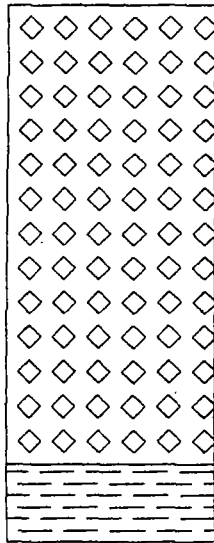
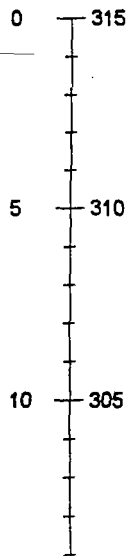
UCT: ML: MODERATE BROWN (5YR 4/4), MOIST, CLAYEY
SILT, PUSHED STONE @ 12 FT. VOC:0.0ppm; RAD:8.0
UR/hr



Log of Boring C1-CD-C360

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175513.31
	Geologist:	STEVE WELZANT	Easting:	1043910.83
	Date Started:	7/8/98	Elevation:	315.00
	Date Completed:	7/8/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



13.5 - 14

NOT SAMPLED

UCT: ML: PALE BROWN (5YR 5/2), MOIST, CLAYEY SILT,
LITTLE GRAVEL, TRACE MOTTLING, SOFT

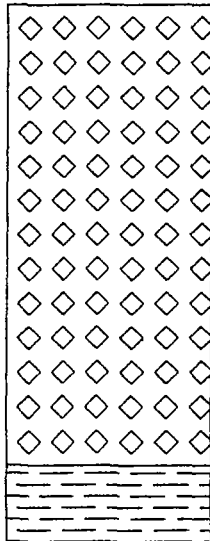
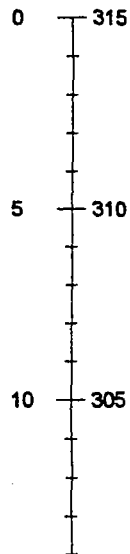


Log of Boring C1-CD-D0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175616.21
	Geologist:	BILL PARNELLA	Easting:	1043559.96
	Date Started:	7/8/98	Elevation:	315.00
	Date Completed:	7/8/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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13.5 - 14

NOT SAMPLED

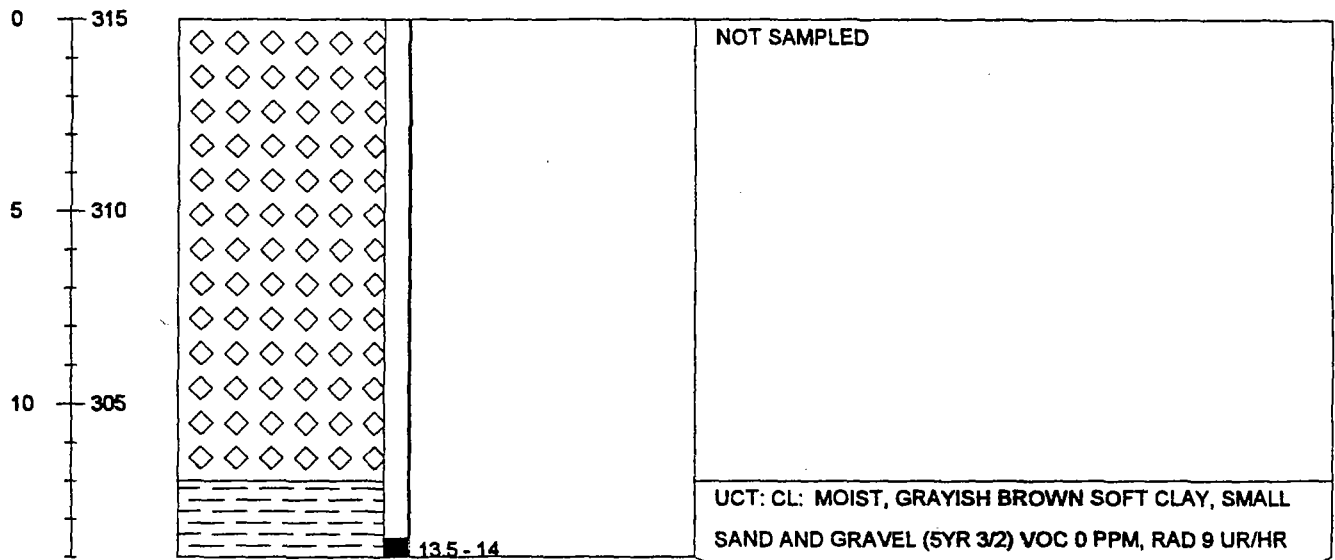
UCT: CL: MOIST GRAYISH BROWN SOFT CLAY, TRACE
FINE GRAVEL AND SAND (5YR 3/2), VOC 0 PPM, RAD 5
UR/HR



Log of Boring C1-CD-D100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175616.21
	Geologist:	BILL PARNELLA	Easting:	1043659.96
	Date Started:	7/8/98	Elevation:	315.00
	Date Completed:	7/8/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

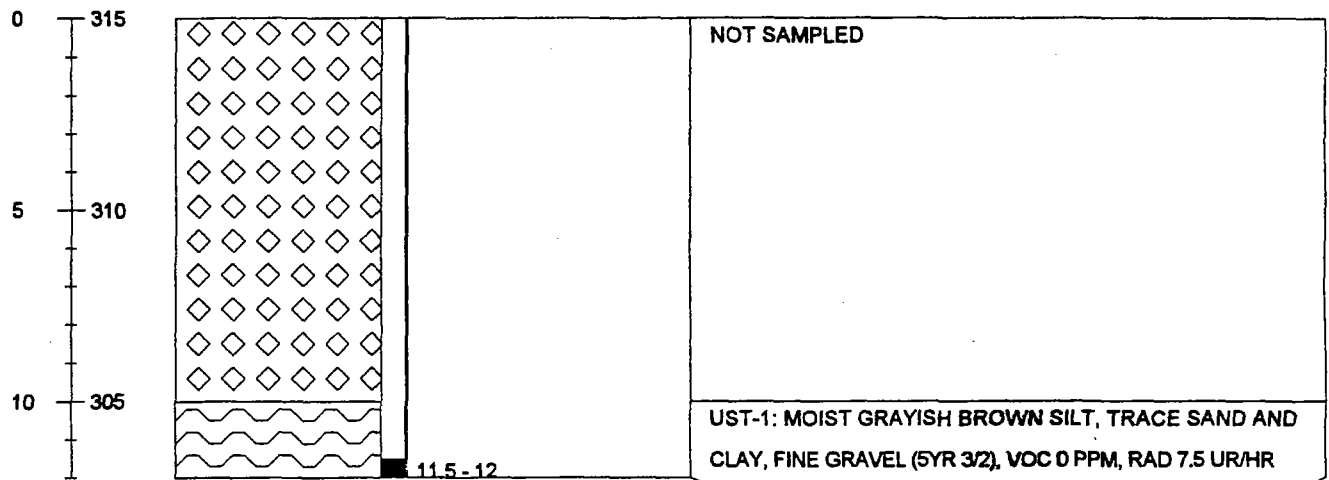




Log of Boring C1-CD-D200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175616.21
	Geologist:	BILL PARNELLA	Easting:	1043759.96
	Date Started:	7/8/98	Elevation:	315.00
	Date Completed:	7/8/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



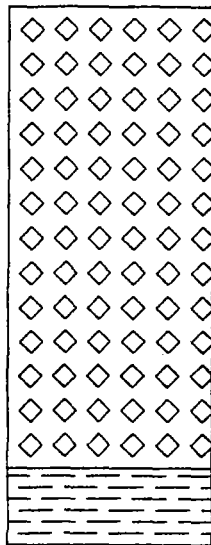
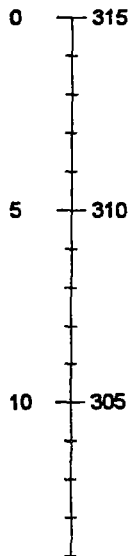


Log of Boring C1-CD-D300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175616.21
	Geologist:	STEVE WELZANT	Easting:	1043859.96
	Date Started:	7/8/98	Elevation:	315.00
	Date Completed:	7/8/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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13.5 - 14

NOT SAMPLED

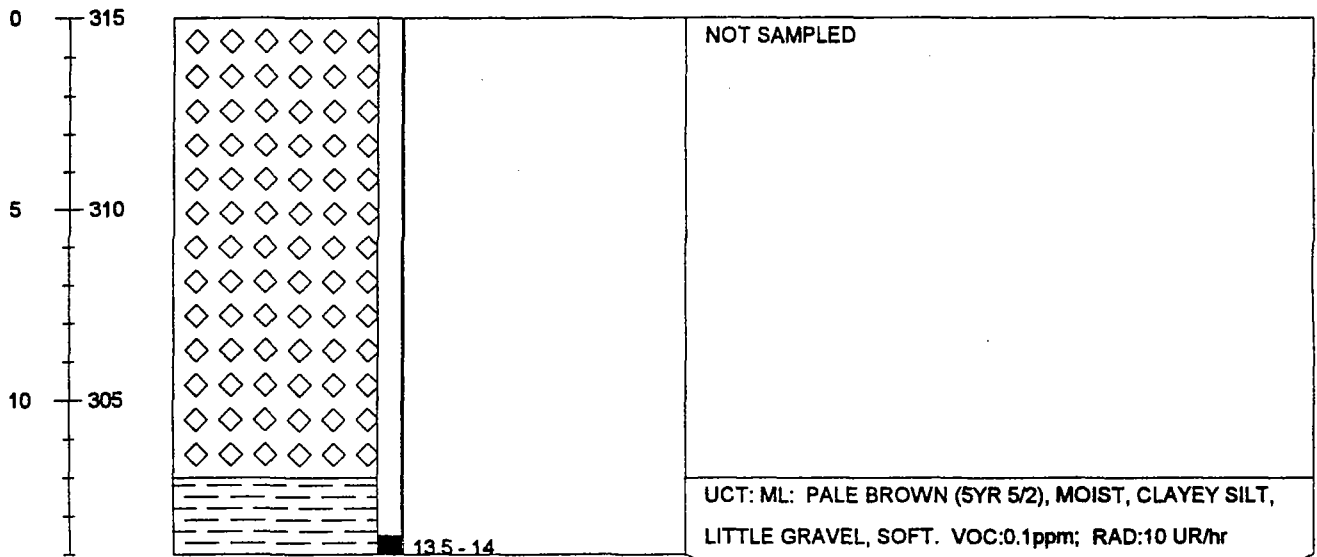
UCT: ML: PALE BROWN (5YR 5/2), MOIST CLAYEY SILT,
LITTLE GRAVEL, SOFT. VOC:0.0ppm; RAD:8.0 UR/hr



Log of Boring C1-CD-D360

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175616.21
	Geologist:	STEVE WELZANT	Easting:	1043915.55
	Date Started:	7/8/98	Elevation:	315.00
	Date Completed:	7/8/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-E0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/8/98

Date Completed: 7/8/98

Equipment: 1" Direct Push

Northing: 1175715.19

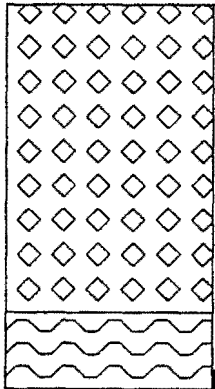
Easting: 1043559.96

Elevation: 314.00

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0
310
5
305
10



9.5 - 10

NOT SAMPLED

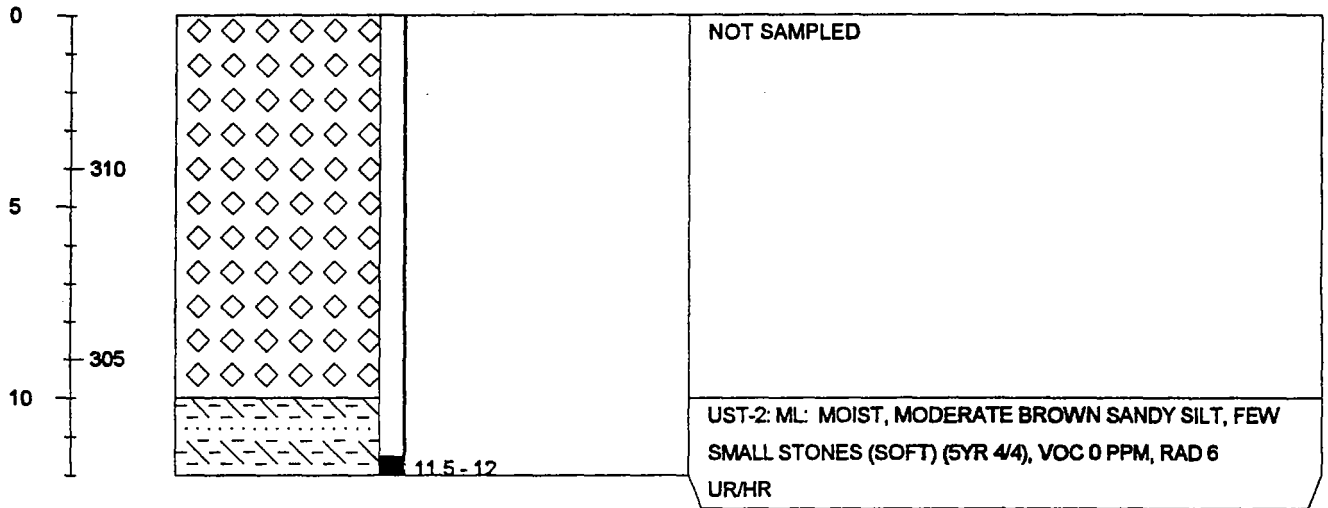
UST-1: ML: MOIST MODERATE BROWN SILT TILL, SOME SAND AND SMALL STONES (5YR 3/4), VOC 0 PPM, RAD 5 UR/HR



Log of Boring C1-CD-E100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175715.19
	Geologist:	BILL PARNELLA	Easting:	1043659.96
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

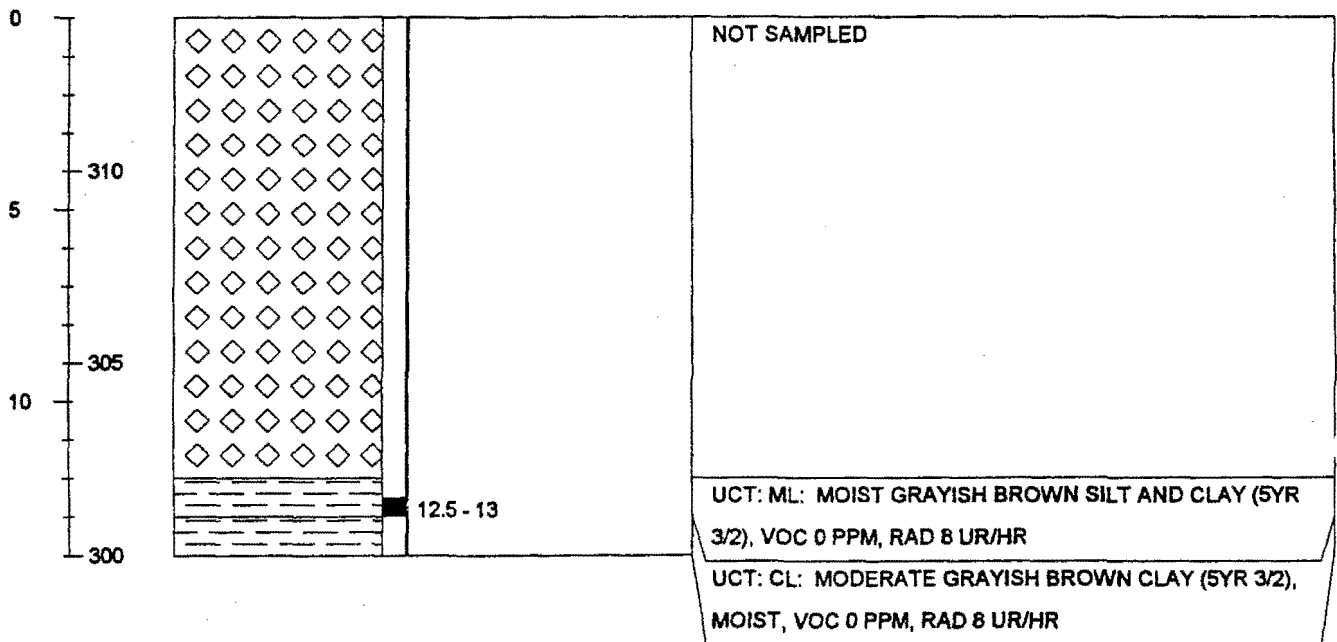




Log of Boring C1-CD-E200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175715.19
	Geologist:	BILL PARNELLA	Easting:	1043759.96
	Date Started:	7/7/98	Elevation:	314.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

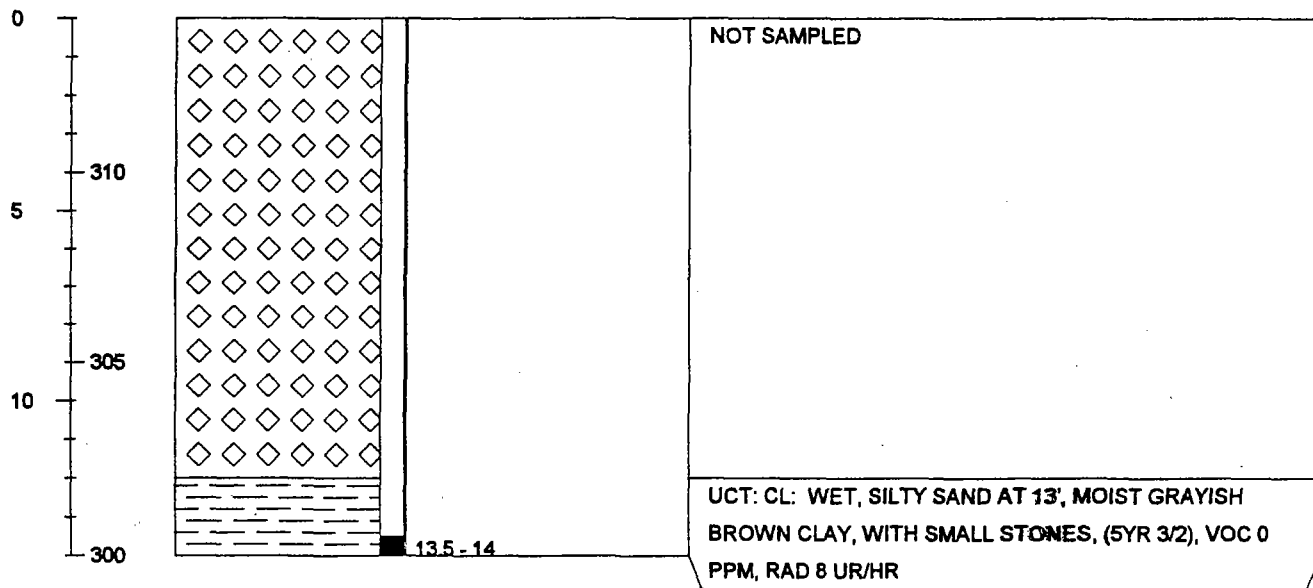




Log of Boring C1-CD-E300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175715.19
	Geologist:	BILL PARNELLA	Easting:	1043859.96
	Date Started:	7/7/98	Elevation:	314.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



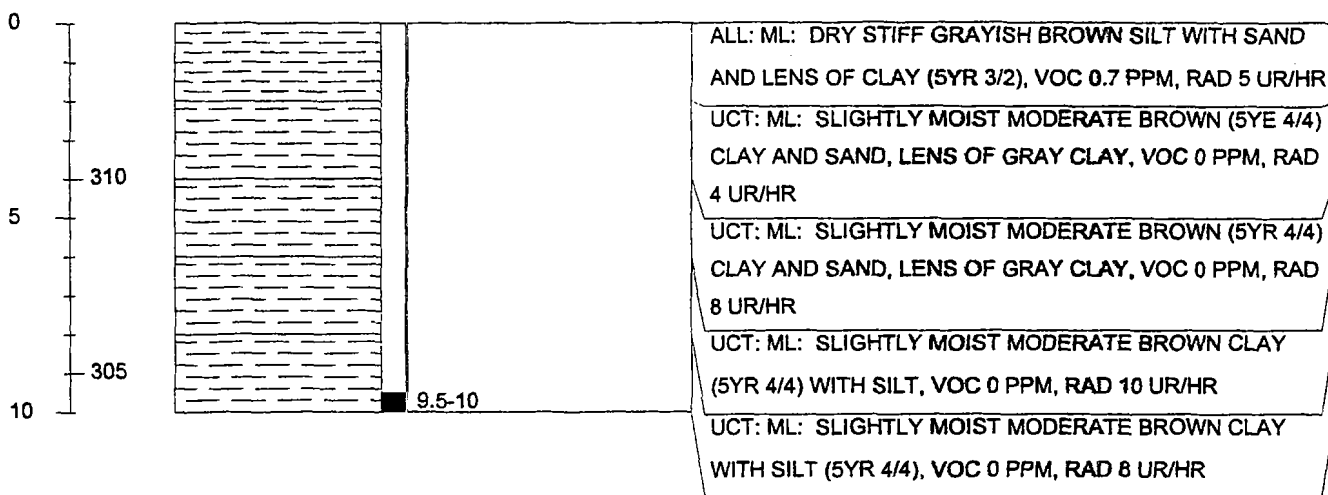


Log of Boring C1-CD-E360

LOOW Phase 1 RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175715.19
	Geologist:	BILL PARNELLA	Easting:	1043950.05
	Date Started:	7/7/98	Elevation:	314.00
	Date Completed:	7/7/98	Total Depth:	10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-CD-F0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/8/98

Date Completed: 7/8/98

Equipment: 1" Direct Push

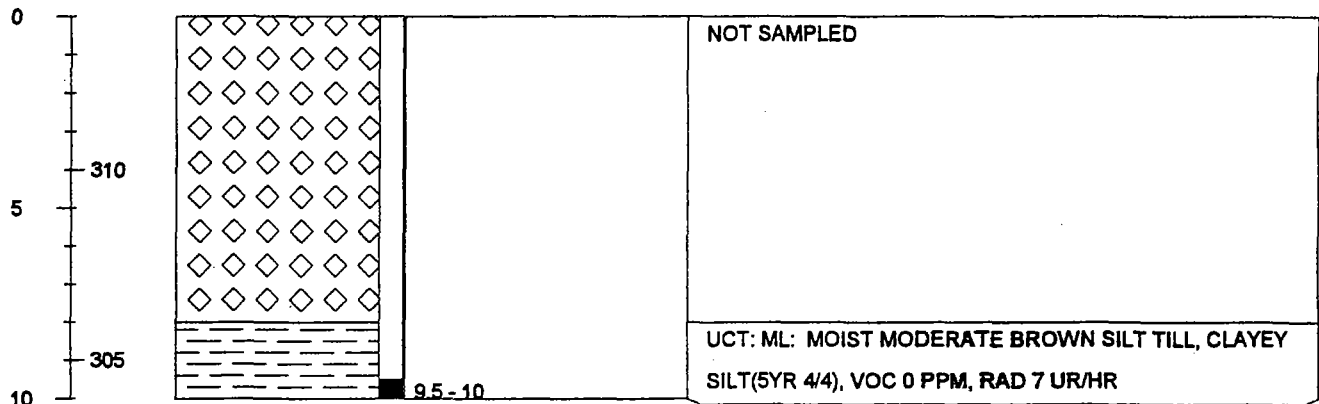
Northing: 1175815.19

Easting: 1043559.96

Elevation: 314.00

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-CD-F100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/7/98

Date Completed: 7/7/98

Equipment: 1" Direct Push

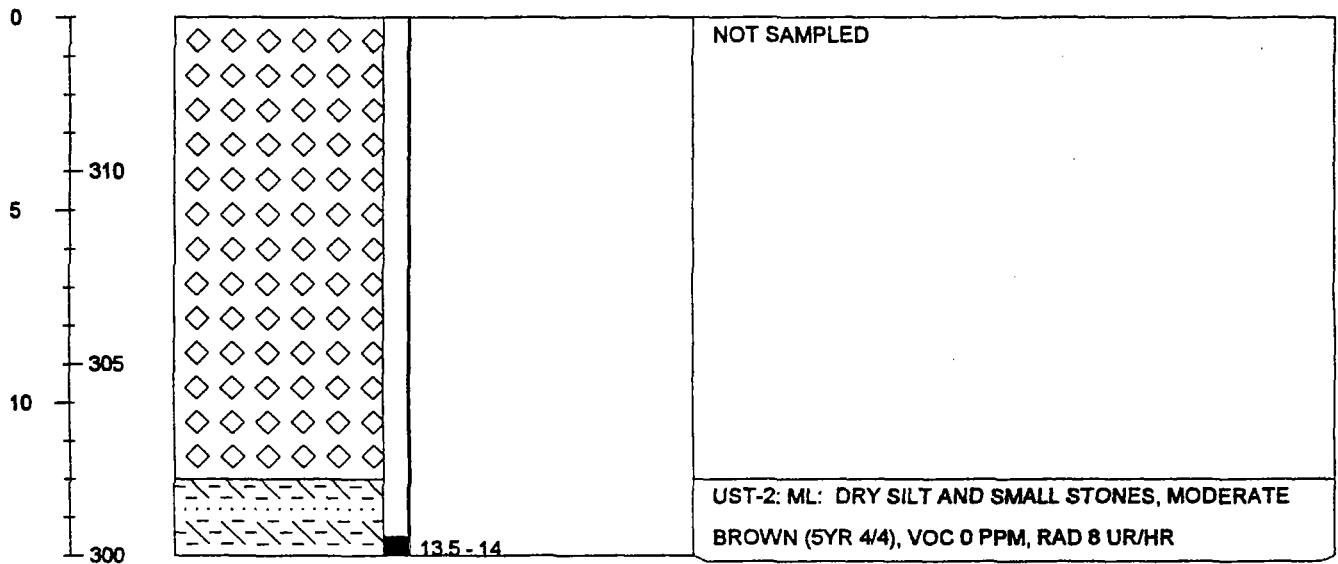
Northing: 1175815.19

Easting: 1043659.96

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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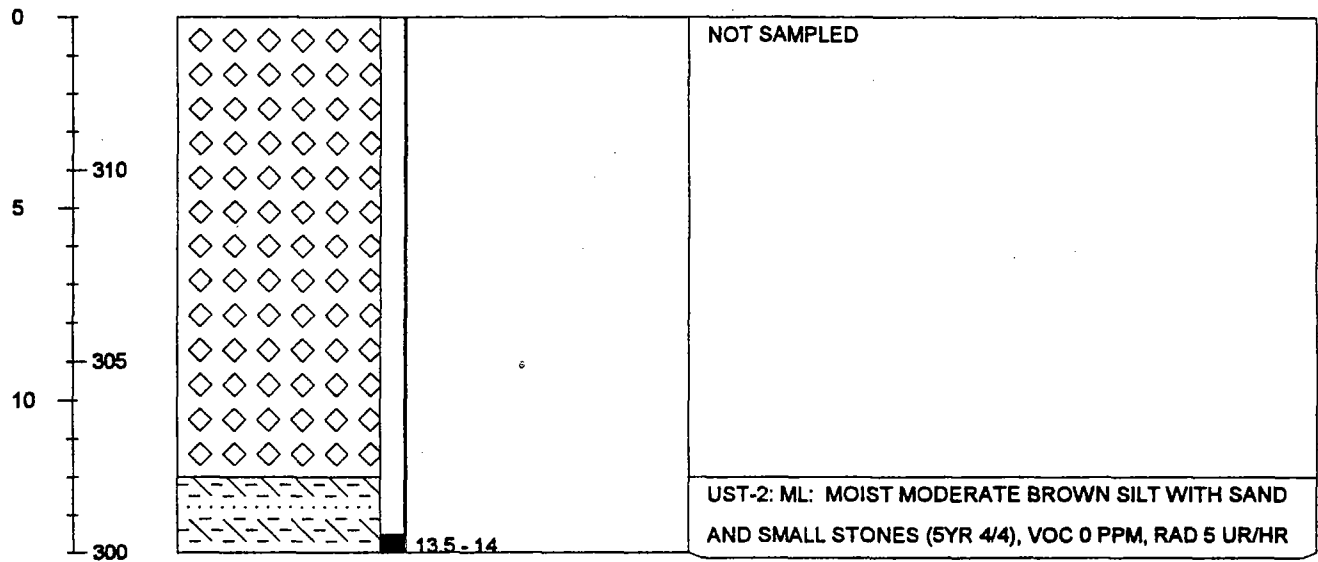




Log of Boring C1-CD-F200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175815.19
	Geologist:	BILL PARNELLA	Easting:	1043759.96
	Date Started:	7/7/98	Elevation:	314.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

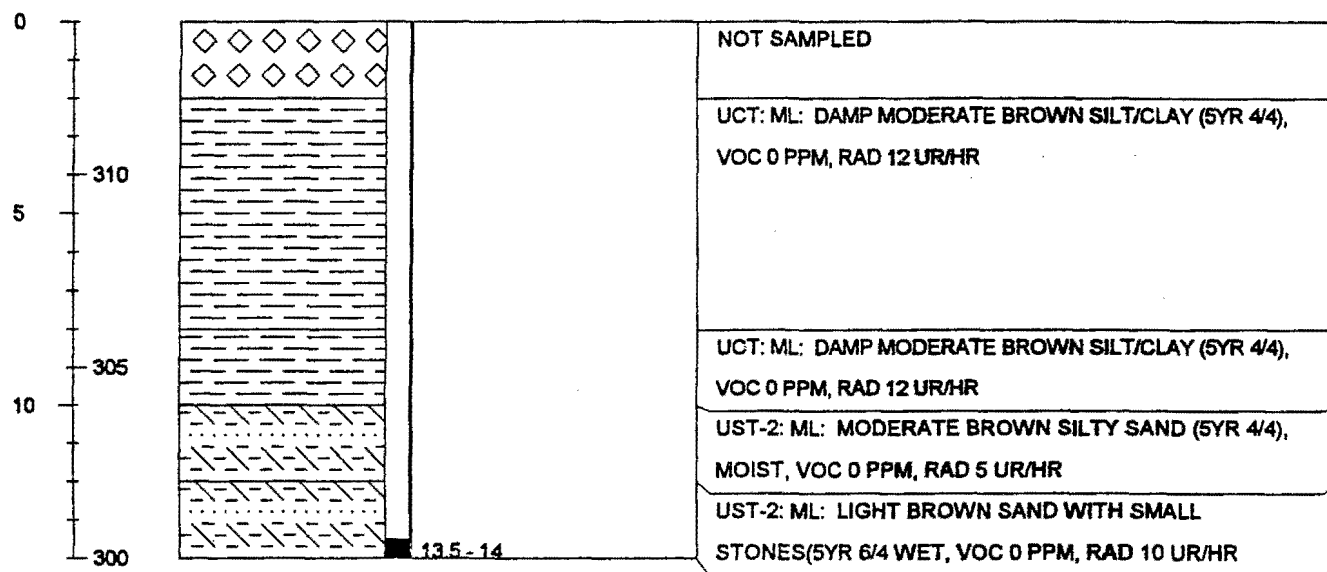




Log of Boring C1-CD-F300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175815.19
	Geologist:	BILL PARNELLA	Easting:	1043859.96
	Date Started:	7/7/98	Elevation:	314.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-F380

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/7/98

Date Completed: 7/7/98

Equipment: 1" Direct Push

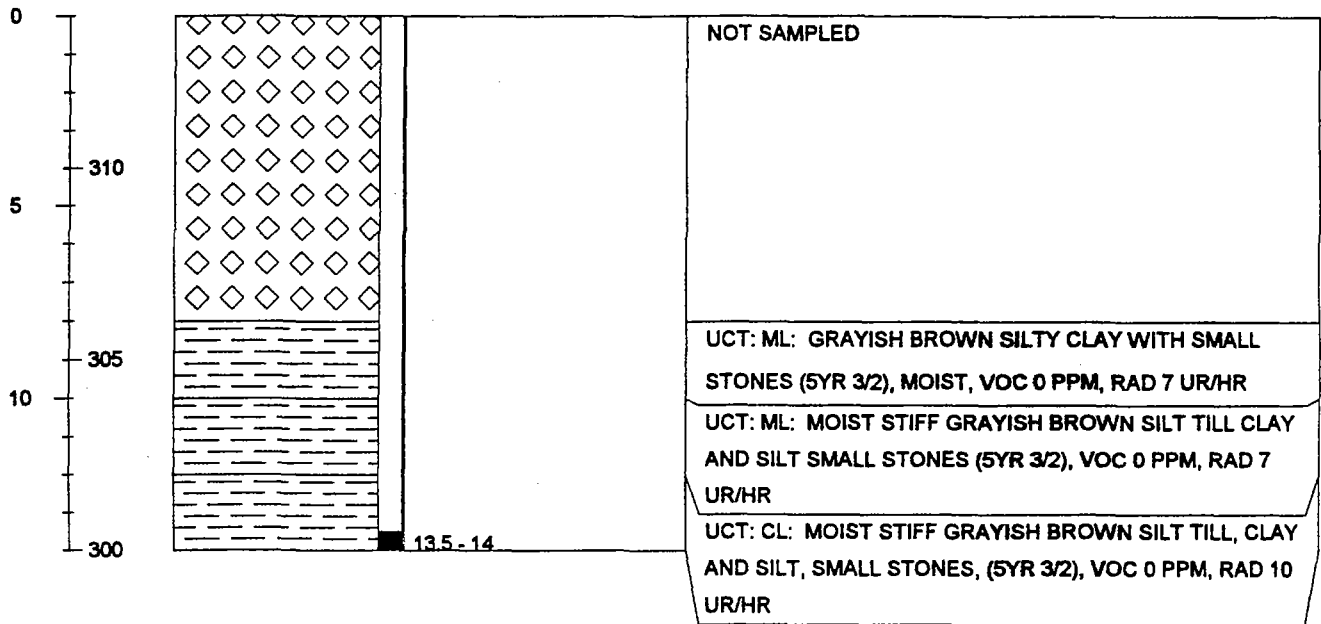
Northing: 1175815.2

Easting: 1043930.83

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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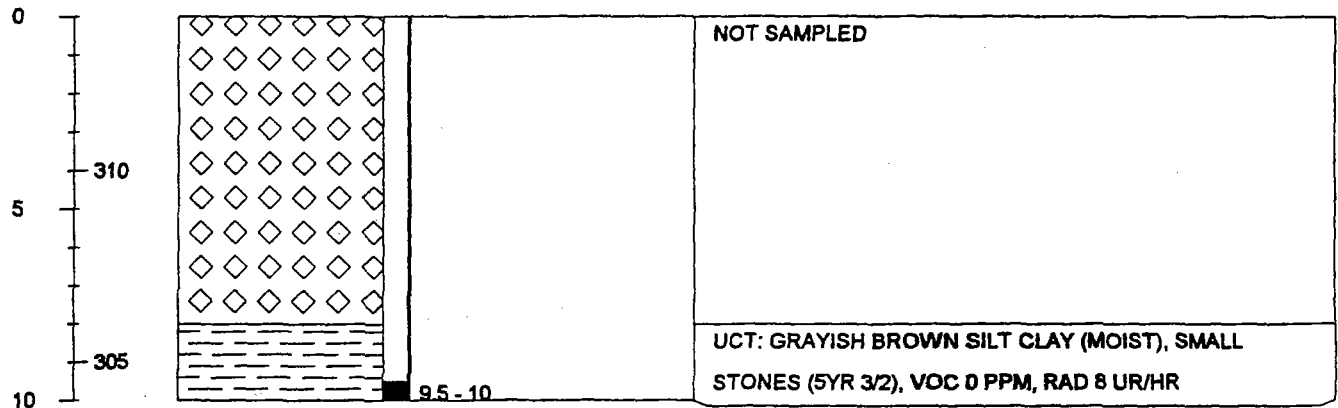




Log of Boring C1-CD-G0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175915.19
	Geologist:	BILL PARNELLA	Easting:	1043559.96
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-G100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175915.19

Geologist: BILL PARNELLA

Easting: 1043659.96

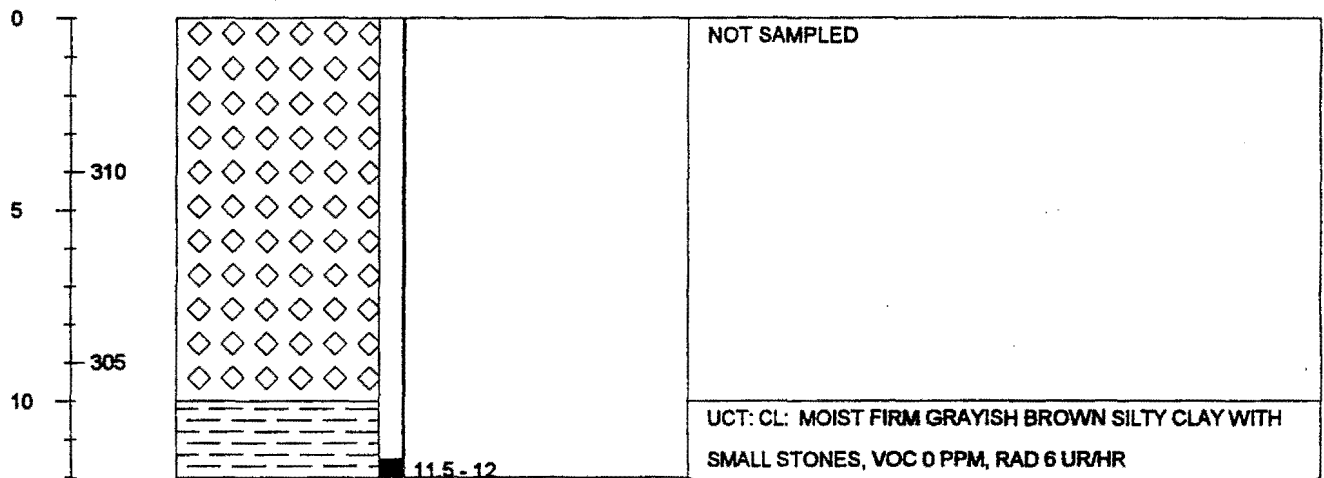
Date Started: 7/9/98

Elevation: 314.00

Date Completed: 7/9/98

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-CD-G200 LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175915.19

Geologist: BILL PARNELLA

Easting: 1043759.96

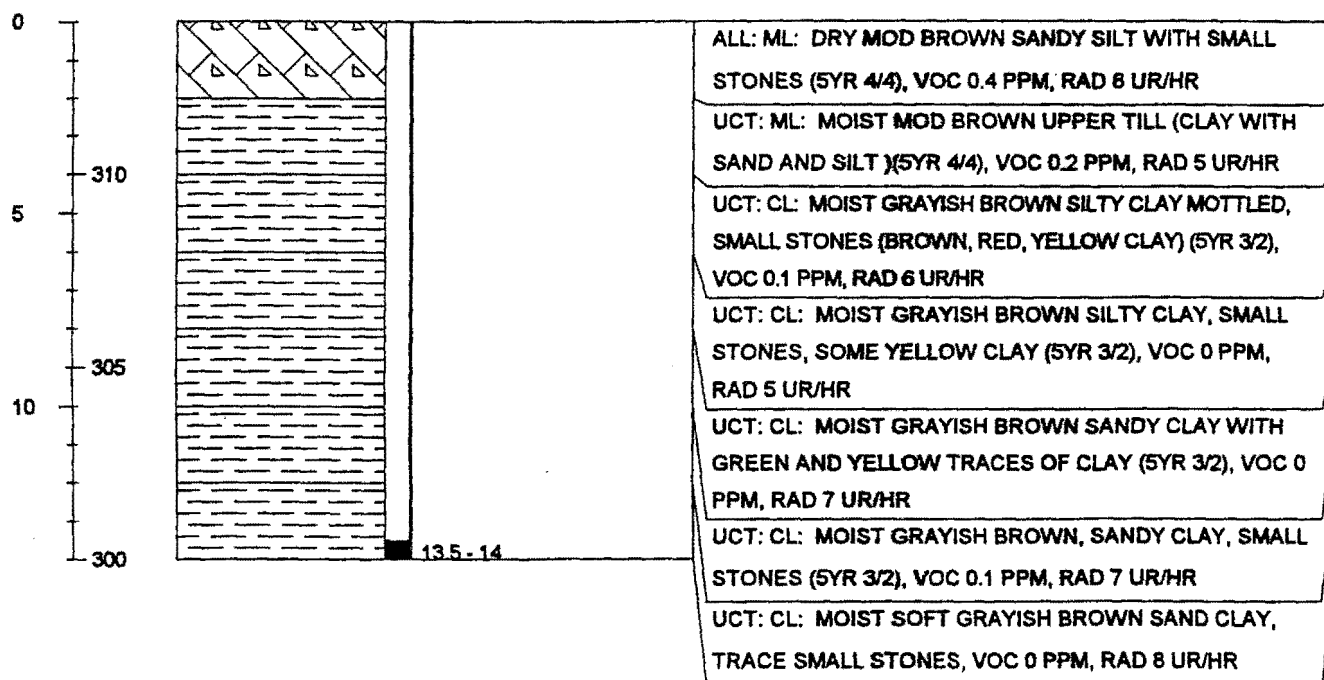
Date Started: 7/9/98

Elevation: 314.00

Date Completed: 7/9/98

Total Depth: 14.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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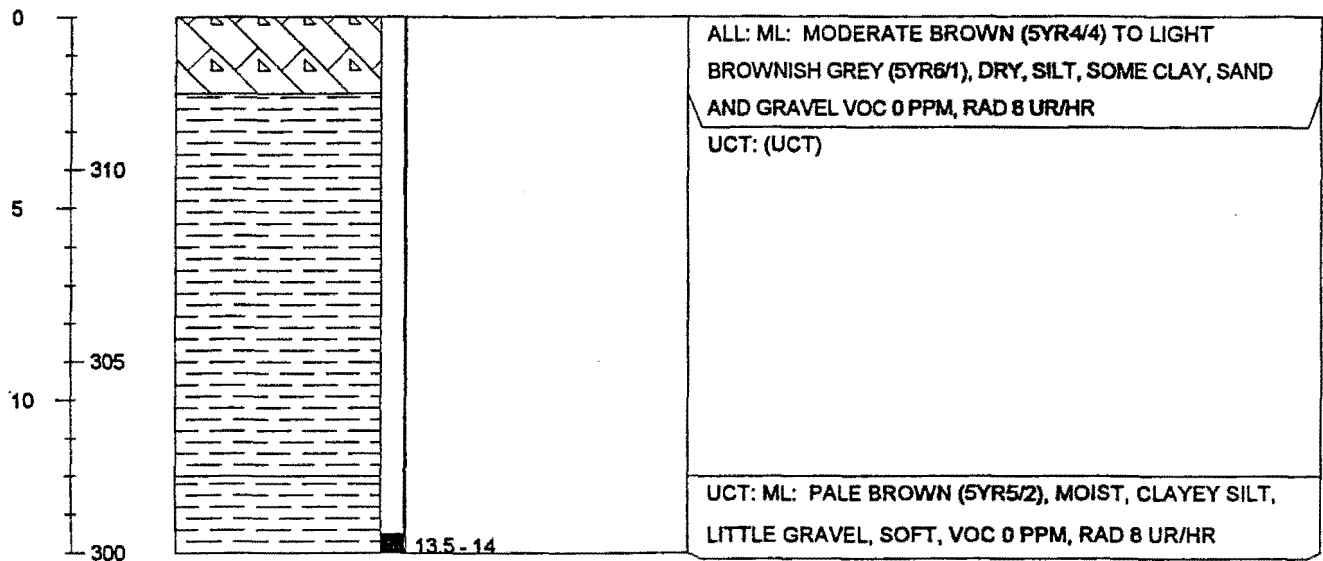


Log of Boring C1-CD-G300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175915.19
	Geologist:	STEVE WELZANT	Easting:	1043859.96
	Date Started:	6/29/98	Elevation:	314.00
	Date Completed:	6/29/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample interval	Stratigraphy Description
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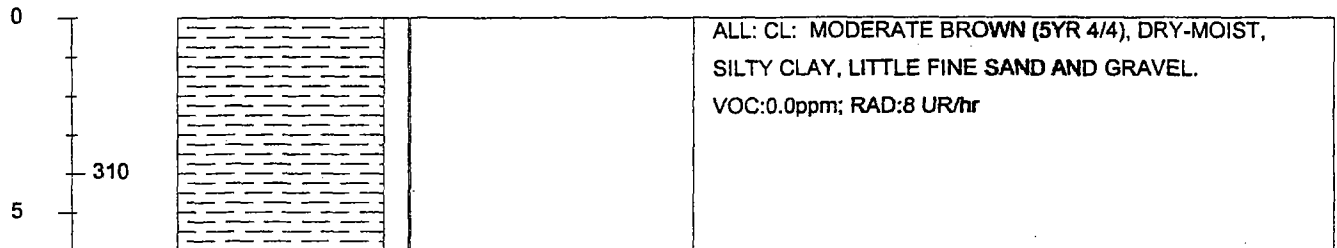




Log of Boring C1-CD-G360

LOOW Phase 1 RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175915.19
	Geologist:	STEVE WELZANT	Easting:	1043959.96
	Date Started:	6/29/98	Elevation:	314.00
	Date Completed:	6/29/98	Total Depth:	6.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

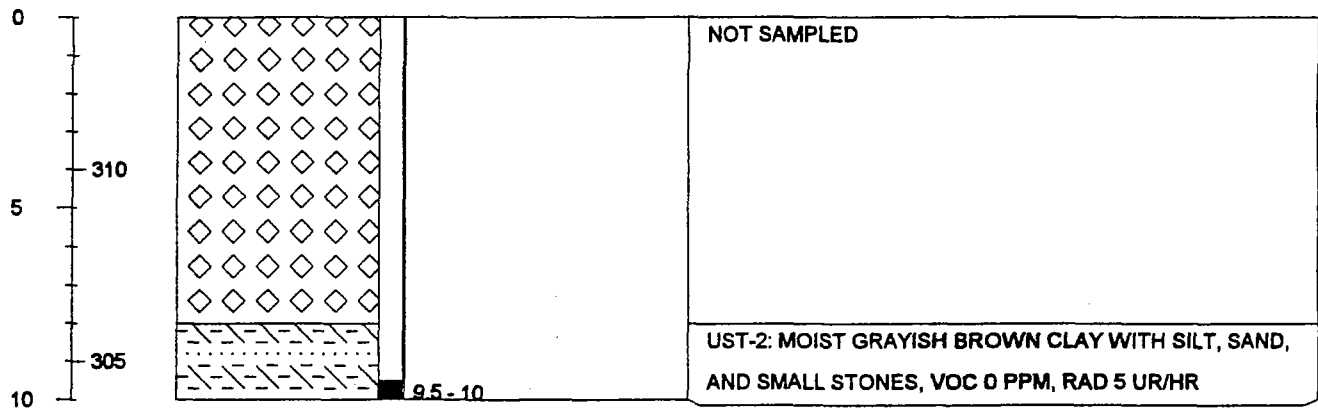




Log of Boring C1-CD-H0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176014.78
	Geologist:	BILL PARNELLA	Easting:	1043559.96
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

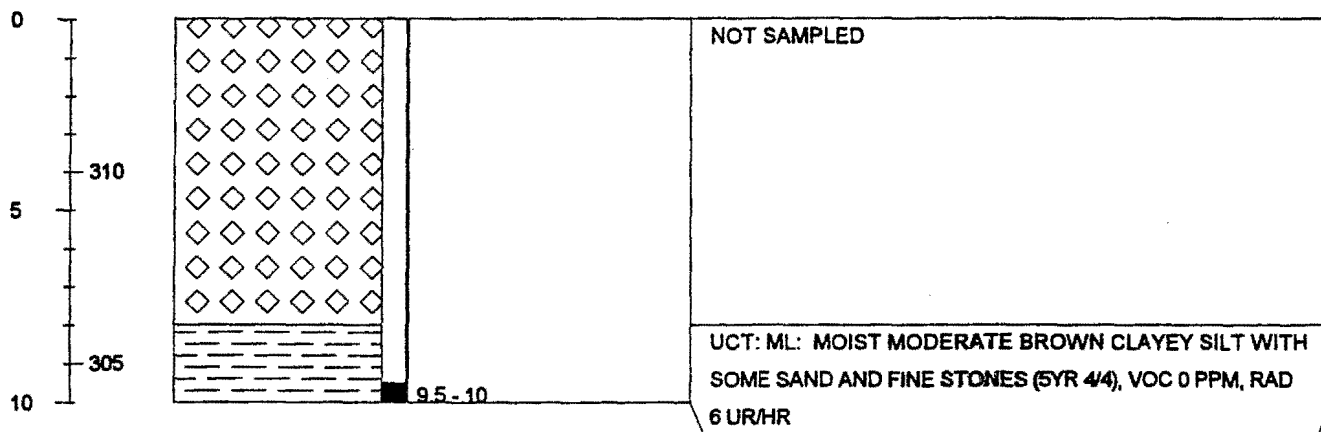




Log of Boring C1-CD-H100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176014.78
	Geologist:	BILL PARNELLA	Easting:	1043659.96
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-H200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1176014.78

Geologist: BILL PARNELLA

Easting: 1043759.96

Date Started: 7/9/98

Elevation: 314.00

Date Completed: 7/9/98

Total Depth: 12.00 Feet

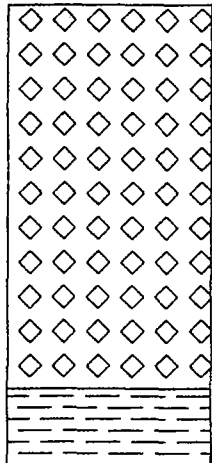
Depth
Approx.
Elevation

Stratigraphy

Sample Interval

Stratigraphy Description

0
310
5
305
10



11.5 - 12

NOT SAMPLED

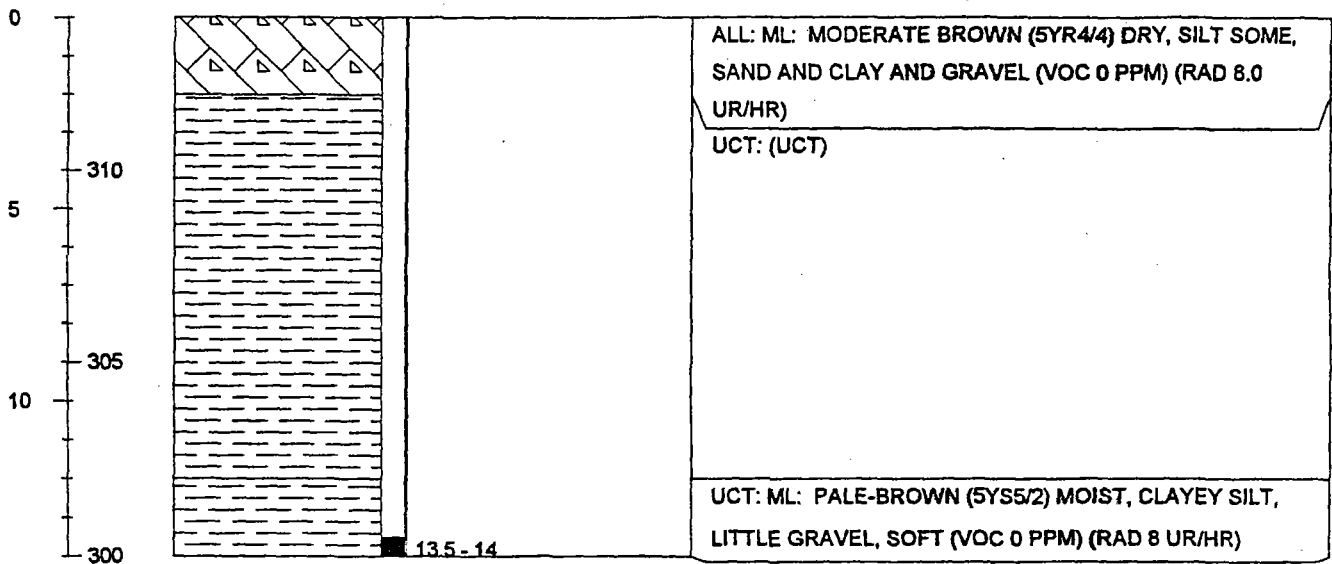
UCT: MOIST MODERATE BROWN SILT TILL TIGHT CLAYEY
SILT WITH FINE SAND AND STONES, VOC 0.1 PPM, RAD 10
UR/HR



Log of Boring C1-CD-H300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176014.78
	Geologist:	STEVE WELZANT	Easting:	1043859.96
	Date Started:	6/29/98	Elevation:	314.00
	Date Completed:	6/29/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



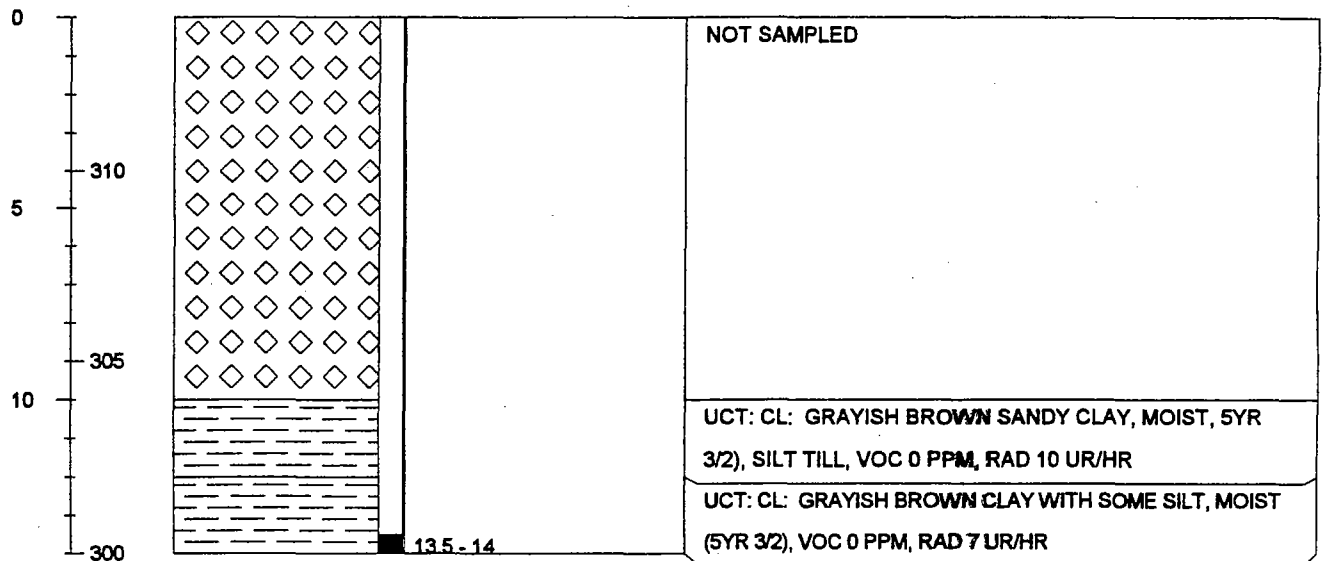


Log of Boring C1-CD-H360

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176014.78
	Geologist:	BILL PARNELLA	Easting:	1043937.21
	Date Started:	7/7/98	Elevation:	314.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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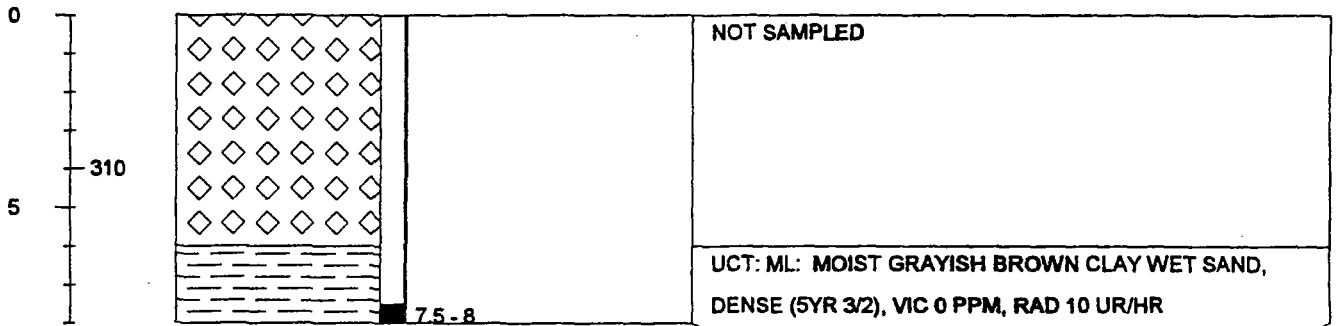




Log of Boring C1-CD-I0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176114.89
	Geologist:	BILL PARNELLA	Easting:	1043559.96
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

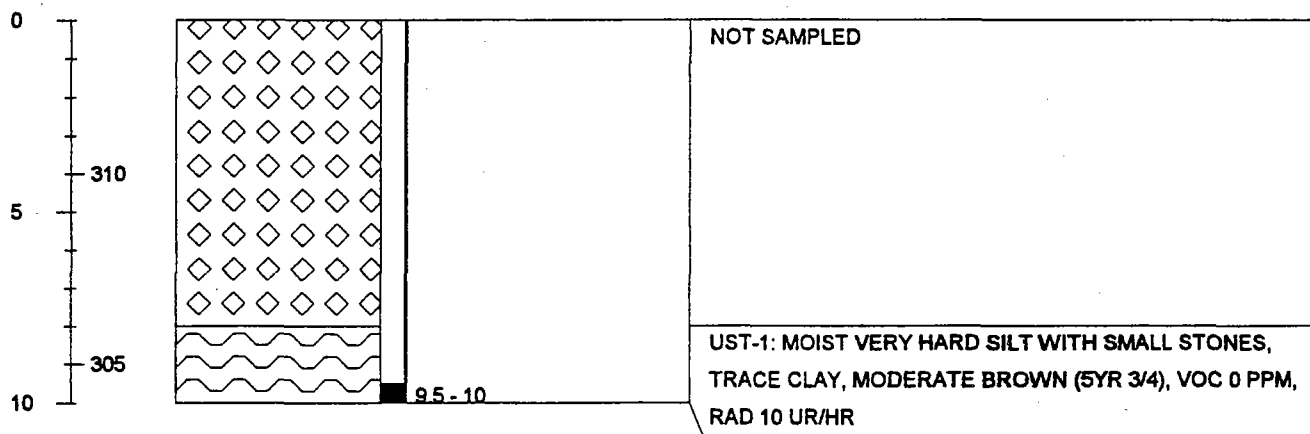




Log of Boring C1-CD-I100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176114.89
	Geologist:	BILL PARNELLA	Easting:	1043659.96
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

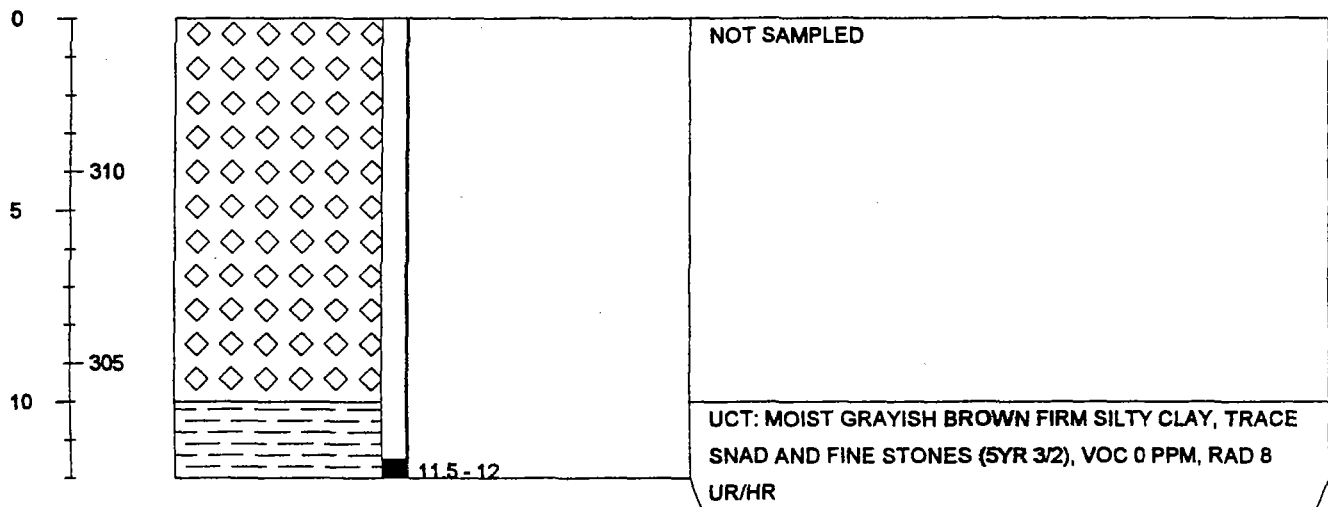




Log of Boring C1-CD-I200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176114.89
	Geologist:	BILL PARNELLA	Easting:	1043759.96
	Date Started:	7/9/98	Elevation:	314.00
	Date Completed:	7/9/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



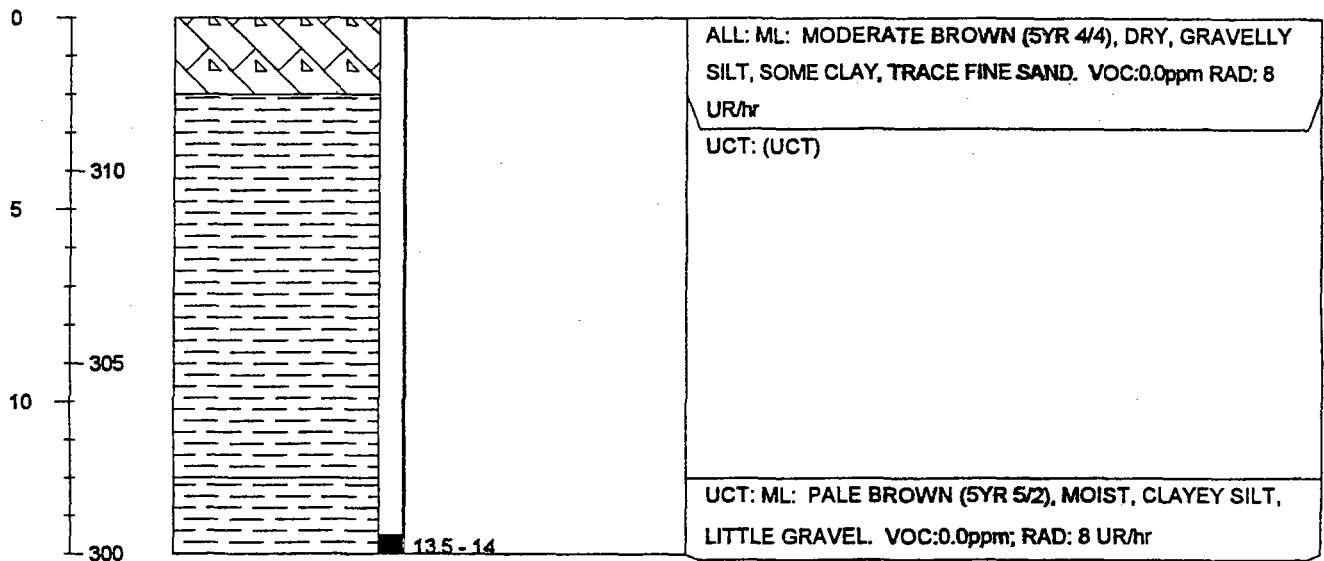


Log of Boring C1-CD-I300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176114.89
	Geologist:	STEVE WELZANT	Easting:	1043859.96
	Date Started:	6/29/98	Elevation:	314.00
	Date Completed:	6/29/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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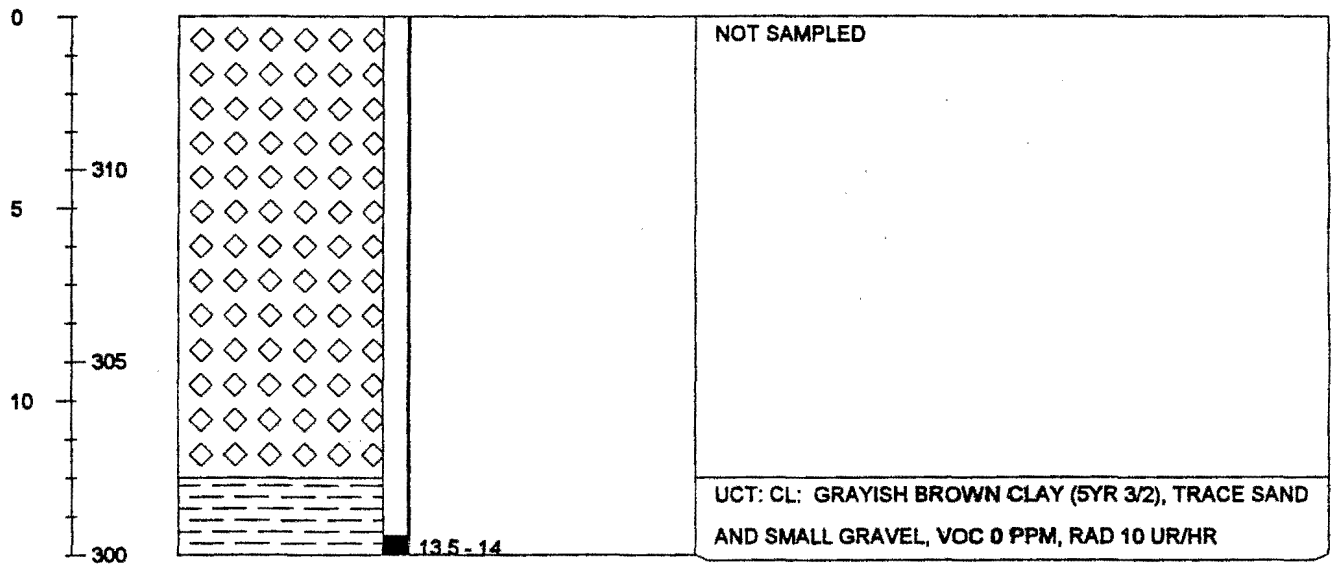




Log of Boring C1-CD-I360

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176114.89
	Geologist:	BILL PARNELLA	Easting:	1043931.19
	Date Started:	7/7/98	Elevation:	314.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-J0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/8/98

Date Completed: 7/8/98

Equipment: 1" Direct Push

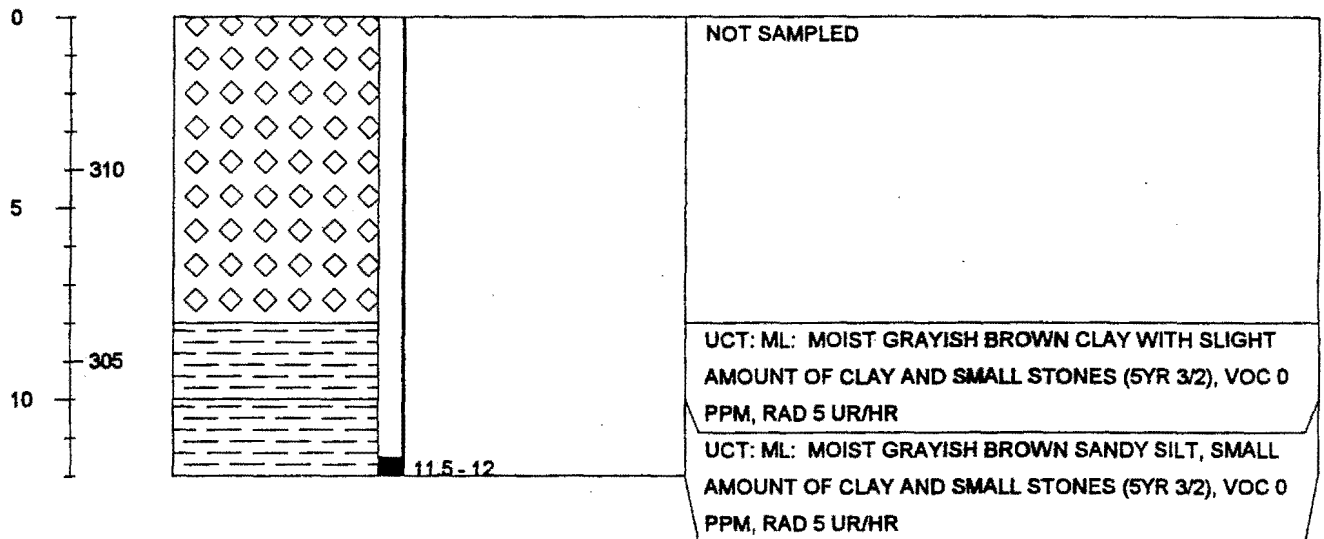
Northing: 1176213.89

Easting: 1043562.71

Elevation: 314.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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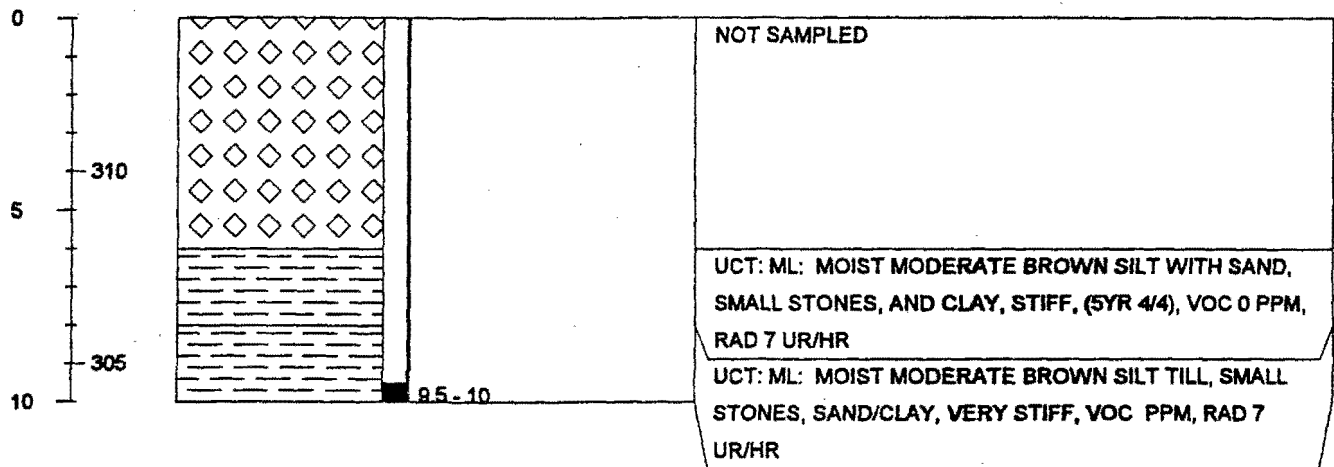


Log of Boring C1-CD-J100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176216.28
	Geologist:	BILL PARNELLA	Easting:	1043662.02
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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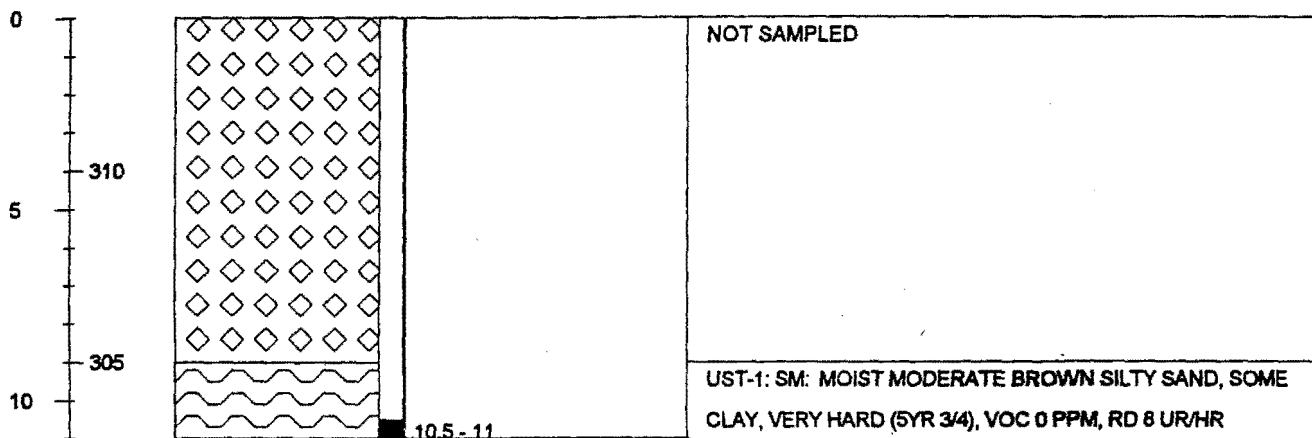




Log of Boring C1-CD-J200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176215.45
	Geologist:	BILL PARNELLA	Easting:	1043764.07
	Date Started:	7/9/98	Elevation:	314.00
	Date Completed:		Total Depth:	11.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

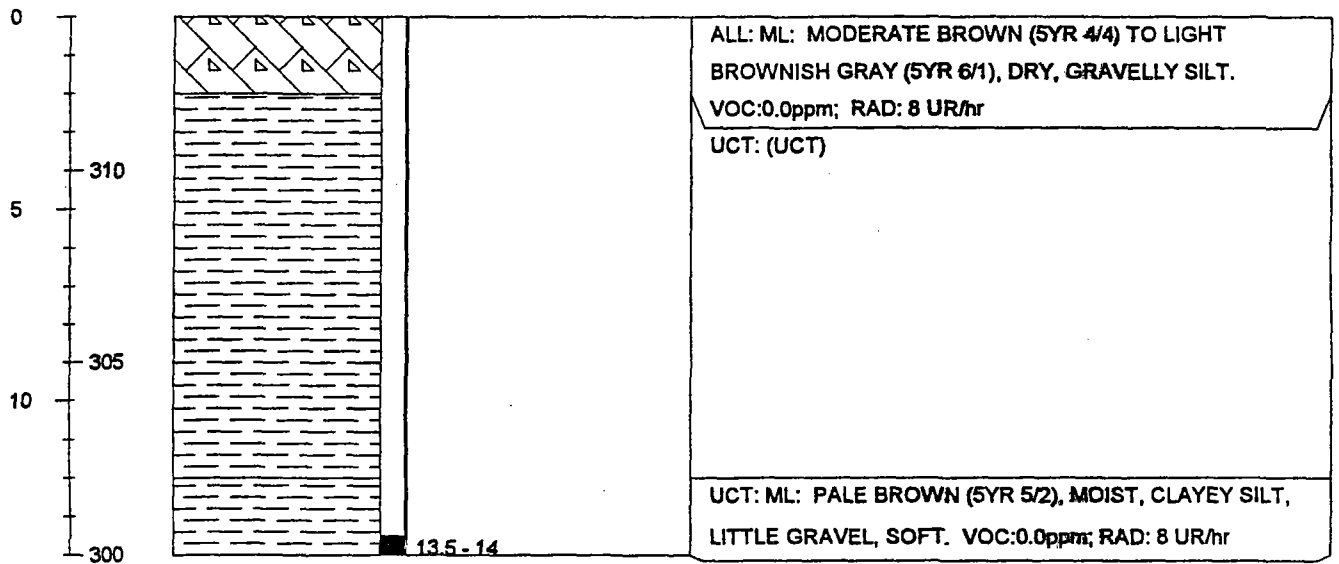




Log of Boring C1-CD-J300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176217.42
	Geologist:	STEVE WELZANT	Easting:	1043863.6
	Date Started:	6/29/98	Elevation:	314.00
	Date Completed:	6/29/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-J360

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1176214.94

Geologist: BILL PARNELLA

Easting: 1043937.62

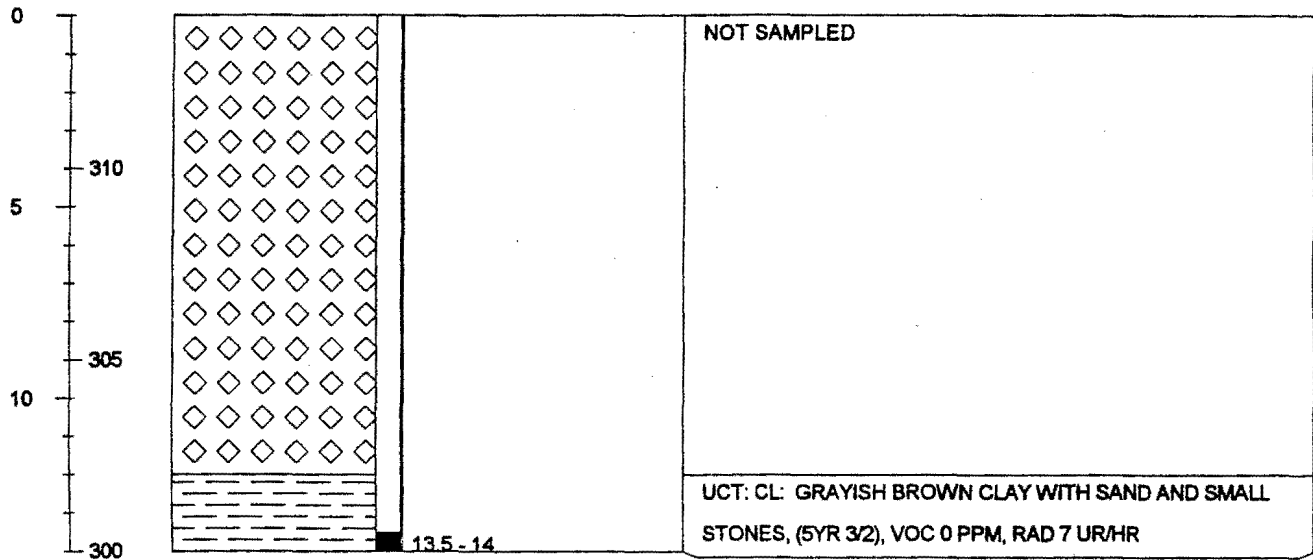
Date Started: 7/7/98

Elevation: 314.00

Date Completed: 7/7/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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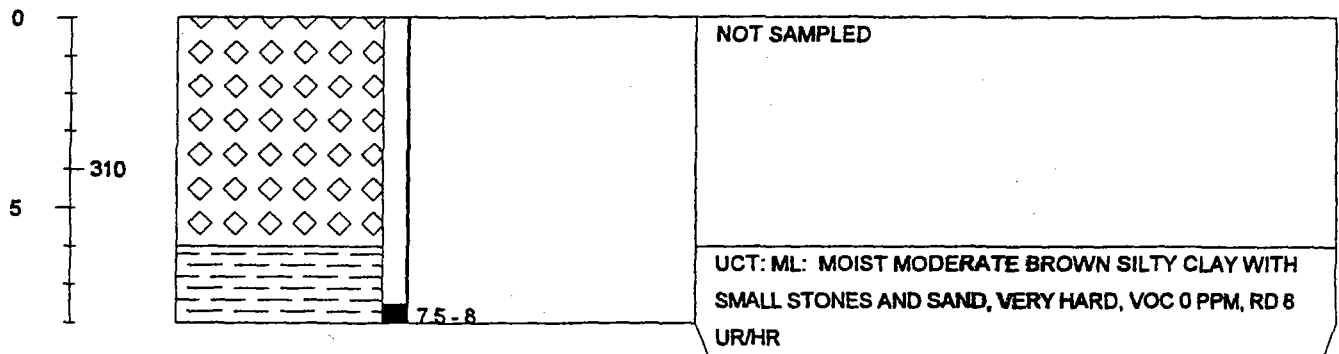




Log of Boring C1-CD-K0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176315.45
	Geologist:	BILL PARNELLA	Easting:	1043559.96
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

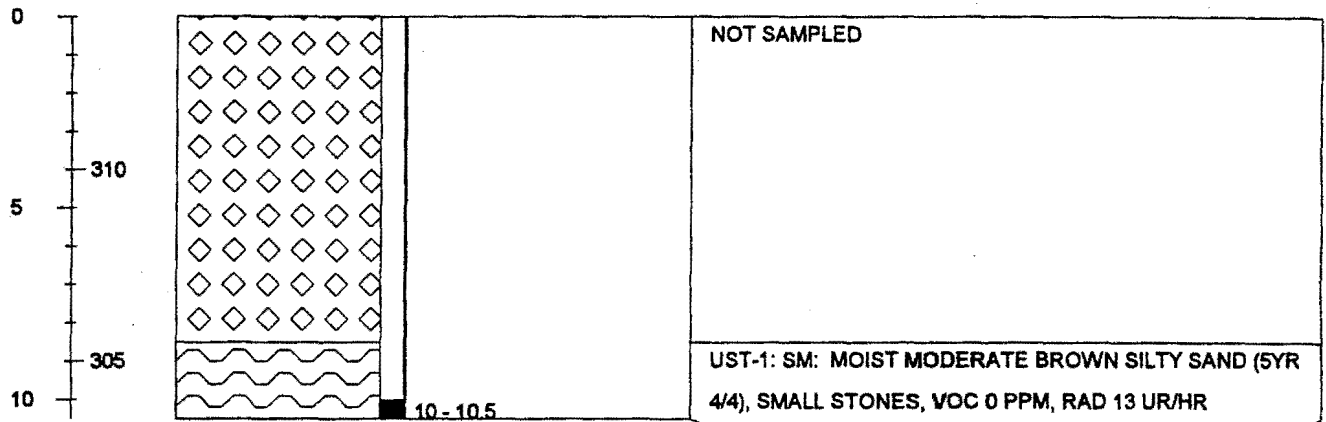




Log of Boring C1-CD-K200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176315.45
	Geologist:	BILL PARNELLA	Easting:	1043759.96
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	10.50 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

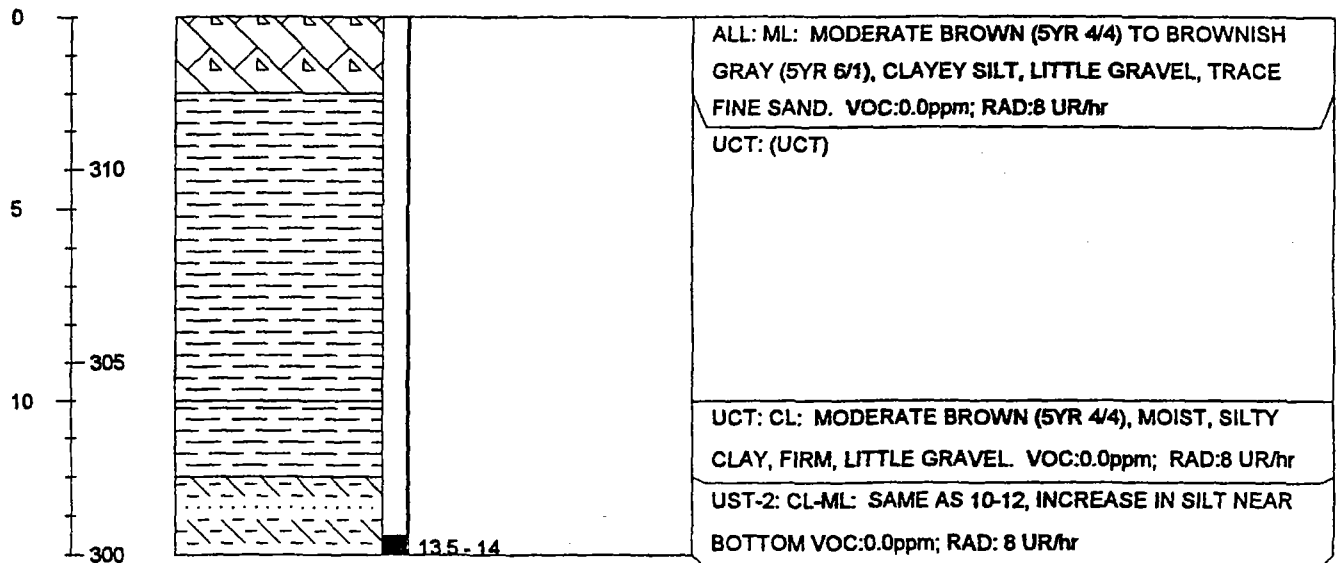




Log of Boring C1-CD-K300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176315.45
	Geologist:	STEVE WELZANT	Easting:	1043859.96
	Date Started:	6/29/98	Elevation:	314.00
	Date Completed:	6/29/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

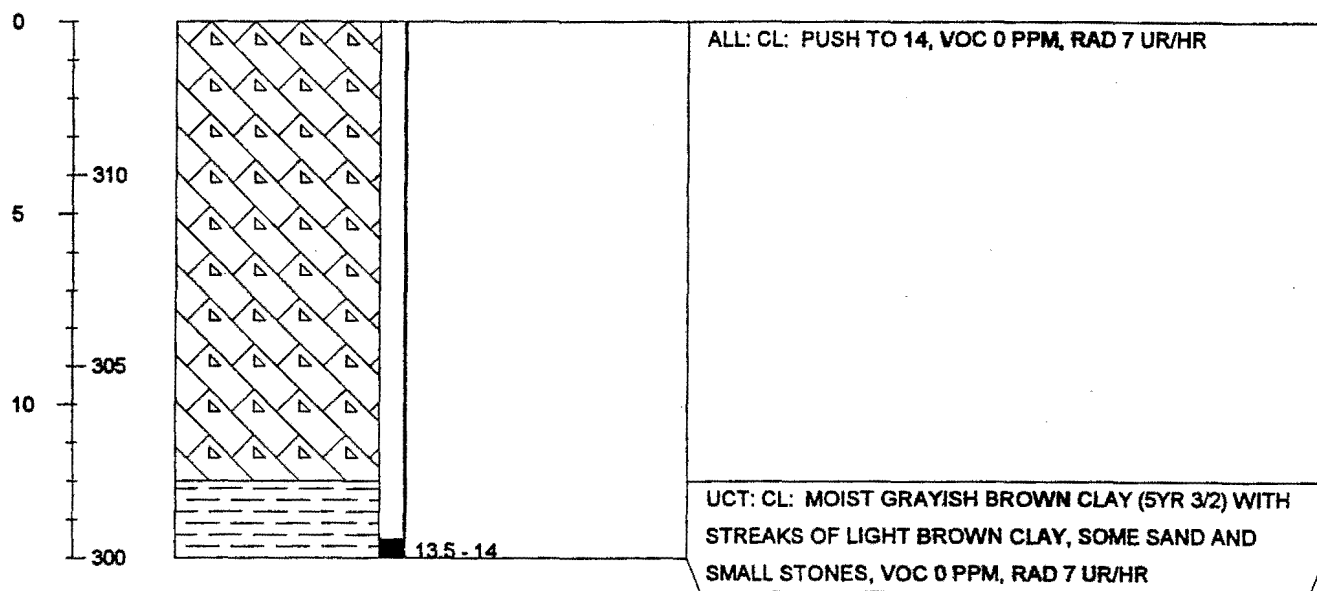




Log of Boring C1-CD-K360

LOOW Phase I RI 1998

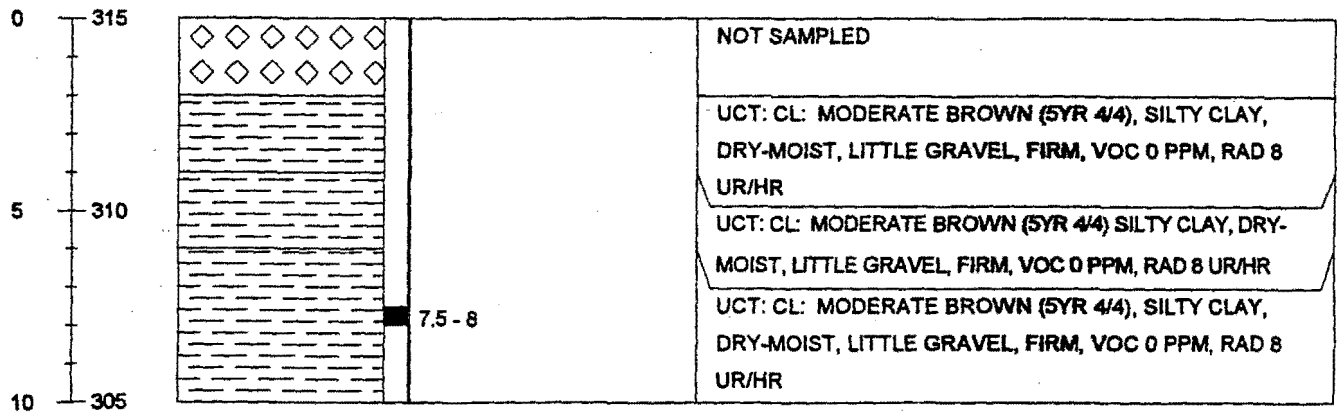
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1176315.45
	Geologist:	BILL PARNELLA	Easting:	1043910.83
	Date Started:	7/7/98	Elevation:	314.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-CD-BP1 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175741.15
	Geologist:	STEVE WELZANT	Easting:	1043525.75
	Date Started:	7/14/98	Elevation:	315.00
	Date Completed:	7/14/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

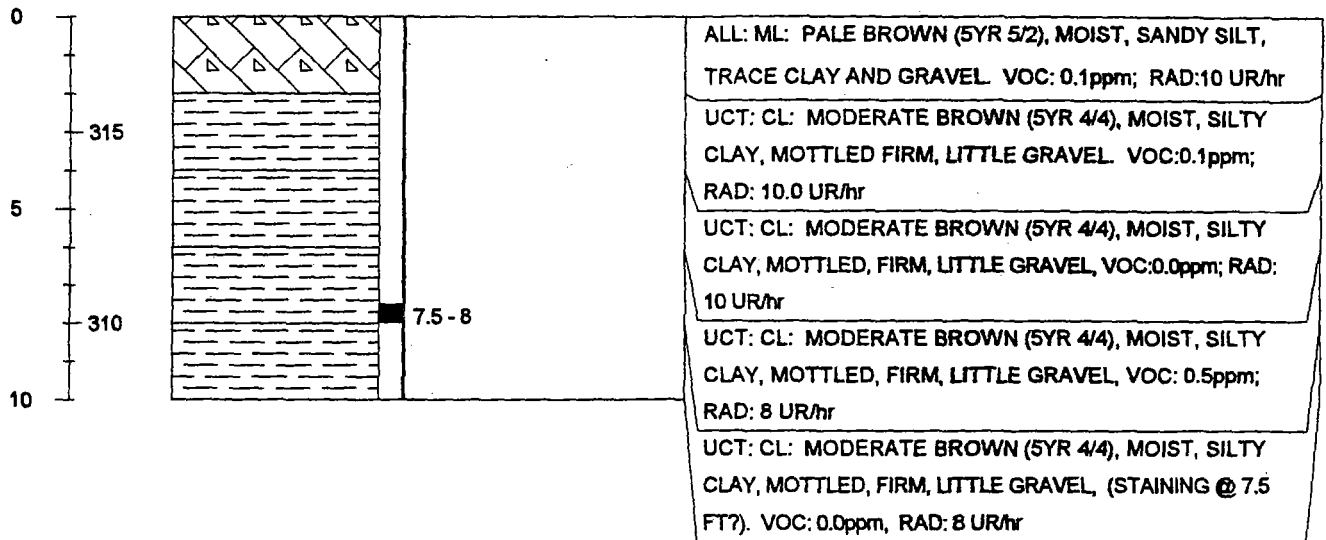




Log of Boring C1-WC2-01

LOOW Phase I RI 1998

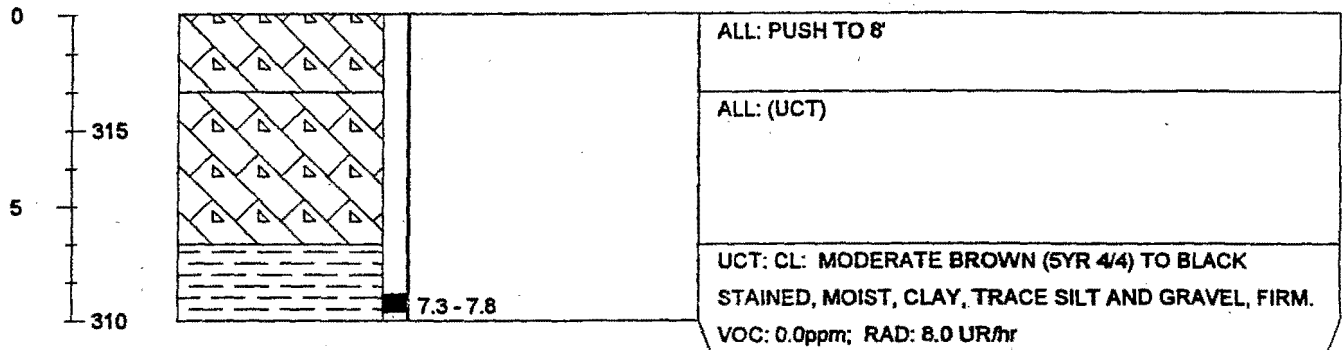
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175966.8
	Geologist:	STEVE WELZANT	Easting:	1046165.9
	Date Started:	6/28/98	Elevation:	318.00
	Date Completed:	6/28/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-WC2-02 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175817.3
	Geologist:	STEVE WELZANT	Easting:	1046170.3
	Date Started:	6/28/98	Elevation:	318.00
	Date Completed:	6/28/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

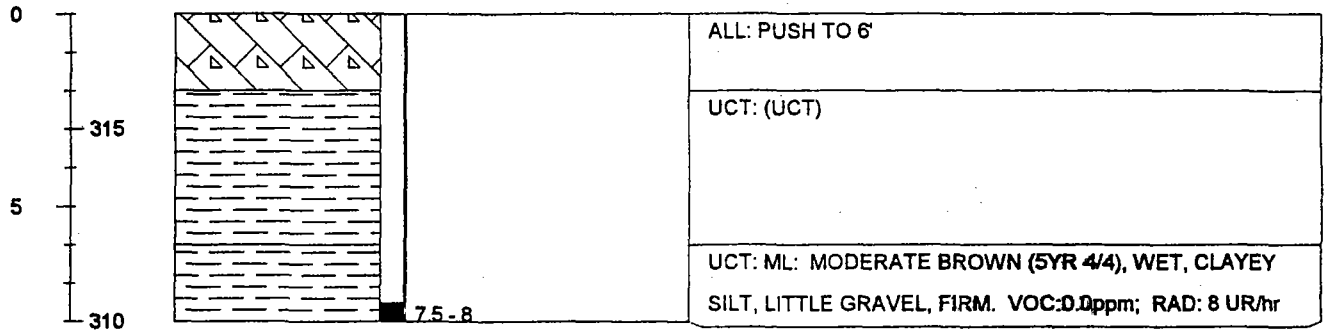




Log of Boring C1-WC2-03

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1175632.2
	Geologist:	STEVE WELZANT	Easting:	1046175.9
	Date Started:	6/29/98	Elevation:	318.00
	Date Completed:	6/29/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

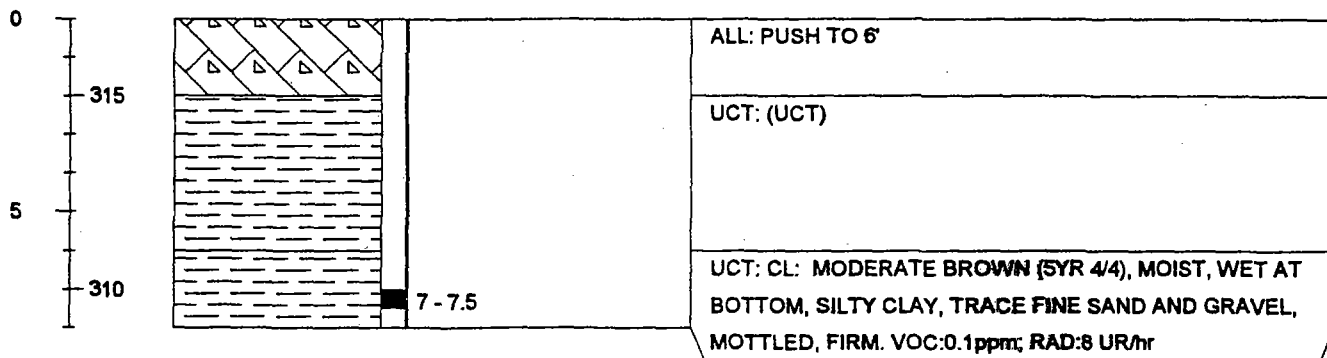




Log of Boring C1-WC3-01

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174587.2
	Geologist:	STEVE WELZANT	Easting:	1044229.2
	Date Started:	6/29/98	Elevation:	317.00
	Date Completed:	6/29/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-WC3-02

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/29/98

Date Completed: 6/29/98

Equipment: 2" Direct Push

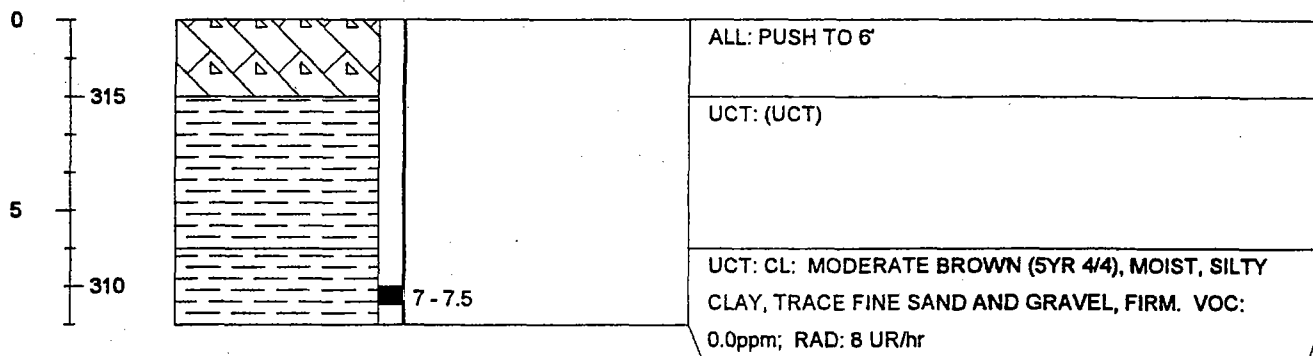
Northing: 1174588.8

Easting: 1044153.7

Elevation: 317.00

Total Depth: 8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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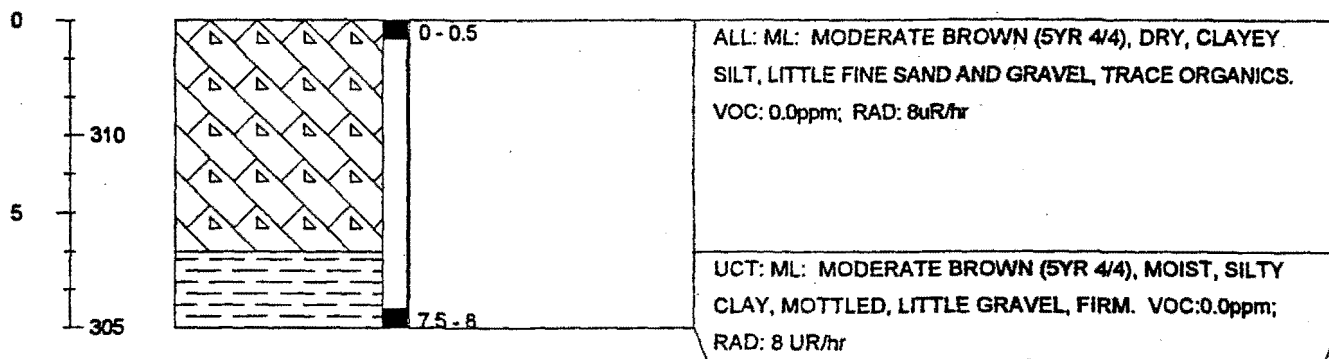




Log of Boring C1-WC4-01

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1174521.1
	Geologist:	STEVE WELZANT	Easting:	1042693.7
	Date Started:	6/29/98	Elevation:	313.00
	Date Completed:	6/29/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

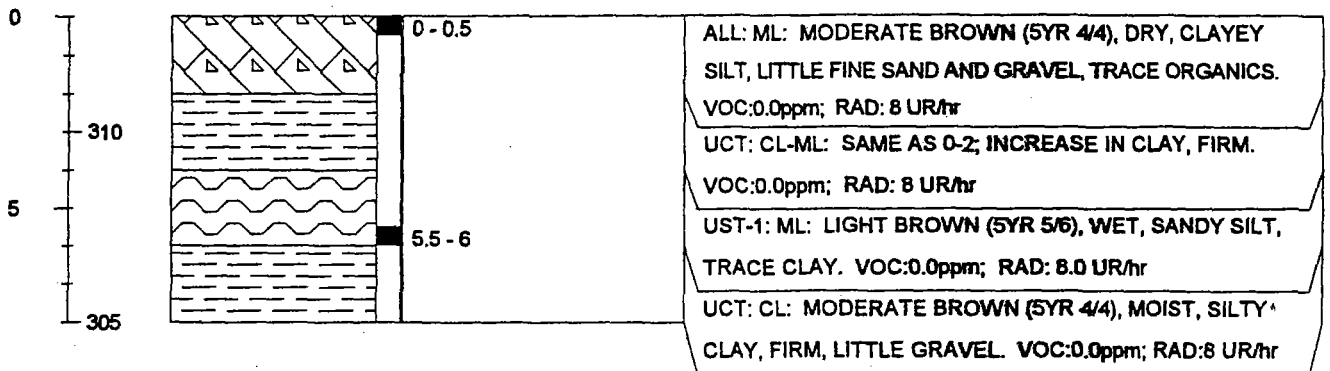




Log of Boring C1-WC4-02

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174513.4
	Geologist:	STEVE WELZANT	Easting:	1042769
	Date Started:	6/29/98	Elevation:	313.00
	Date Completed:	6/29/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



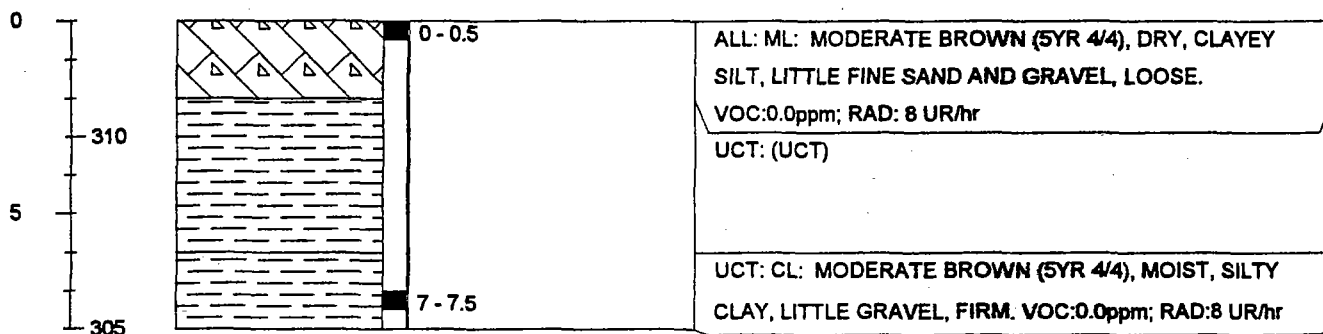


Log of Boring C1-WC4-03

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174519.8
	Geologist:	STEVE WELZANT	Easting:	1042887.1
	Date Started:	6/29/98	Elevation:	313.00
	Date Completed:	6/29/98	Total Depth:	8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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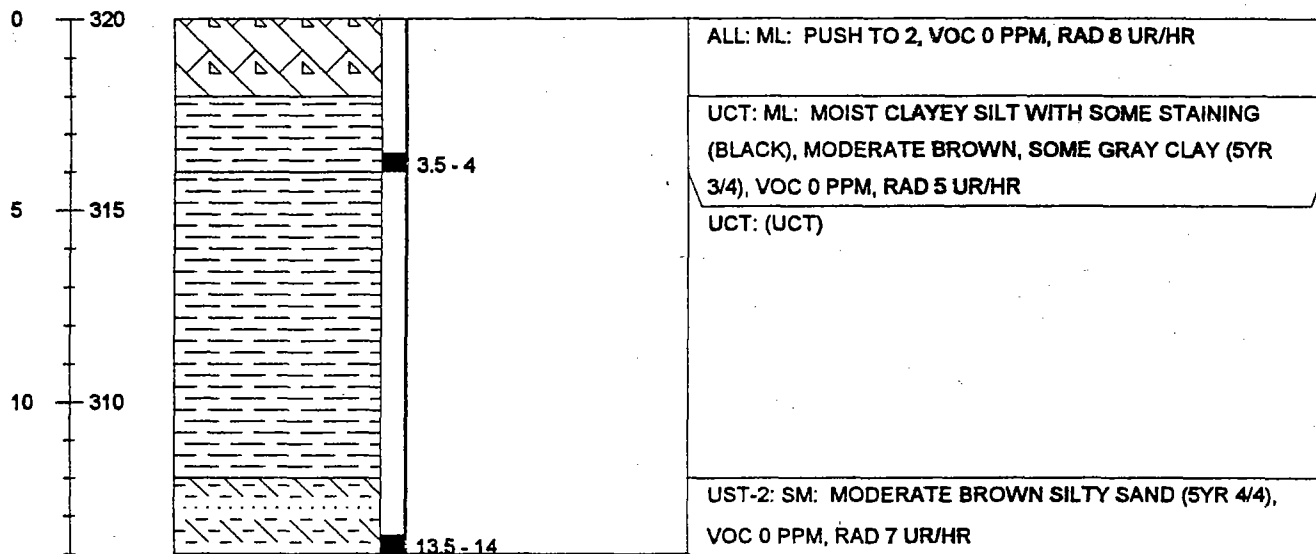


Log of Boring C1-TP-A0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175066.5
	Geologist:	BILL PARNELLA	Easting:	1044049.8
	Date Started:	7/10/98	Elevation:	320.00
	Date Completed:	7/10/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-TP-A100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175079

Geologist: BILL PARNELLA

Easting: 1044160

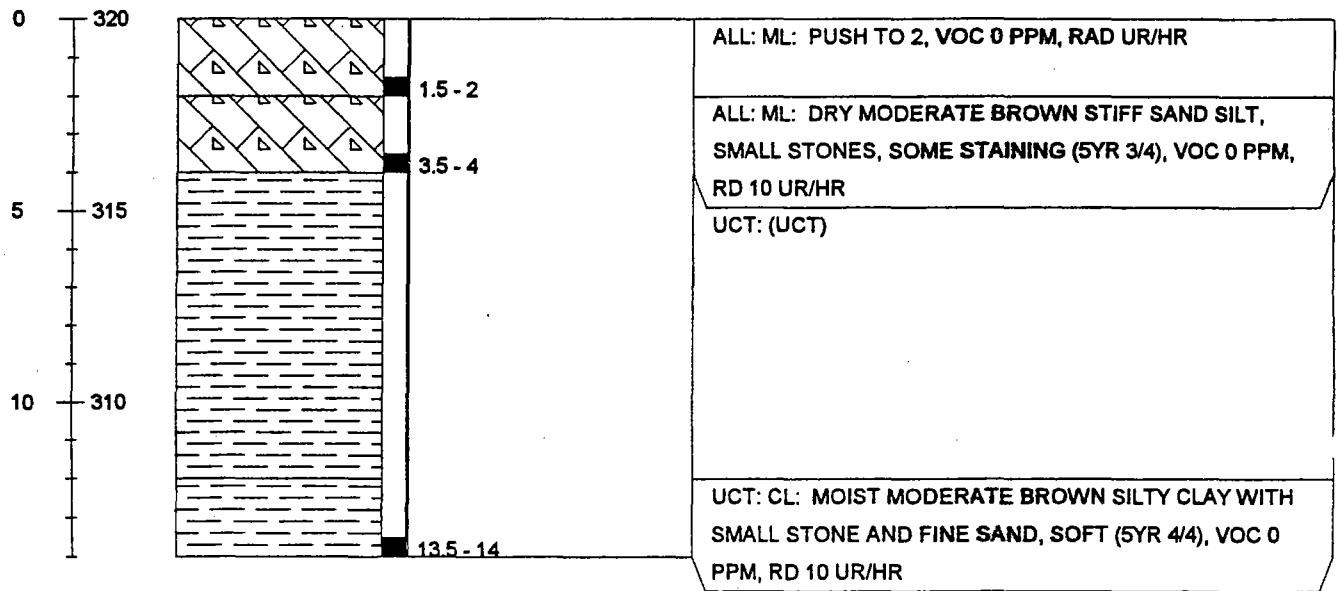
Date Started: 7/10/98

Elevation: 320.00

Date Completed: 7/10/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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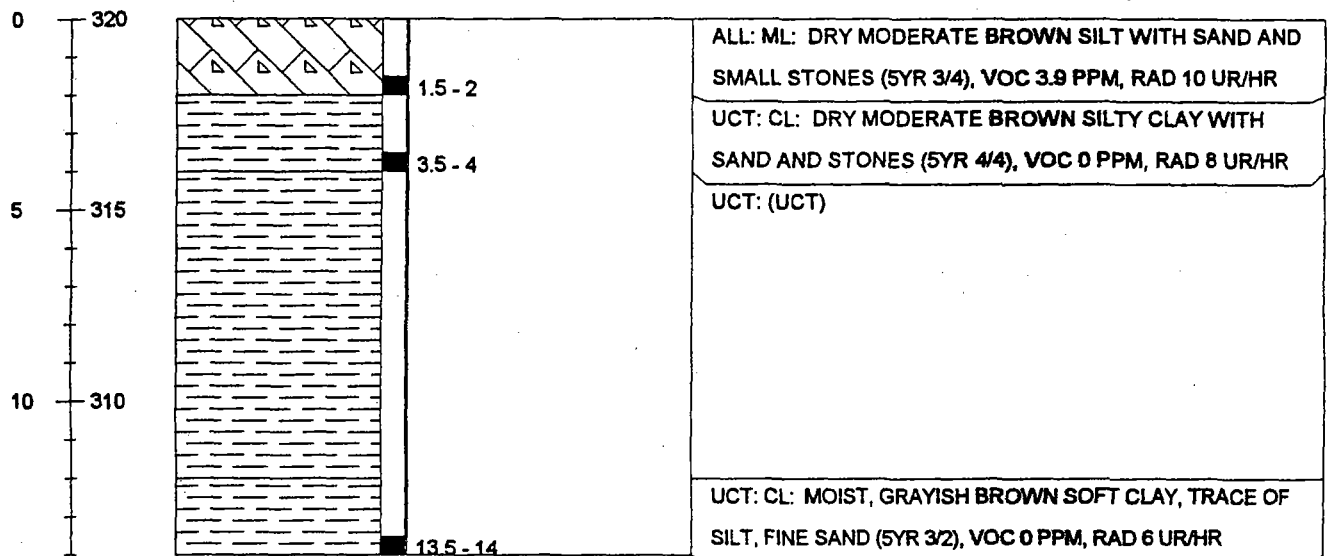




Log of Boring C1-TP-A200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175094.4
	Geologist:	BILL PARNELLA	Easting:	1044250.7
	Date Started:	7/10/98	Elevation:	320.00
	Date Completed:	7/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



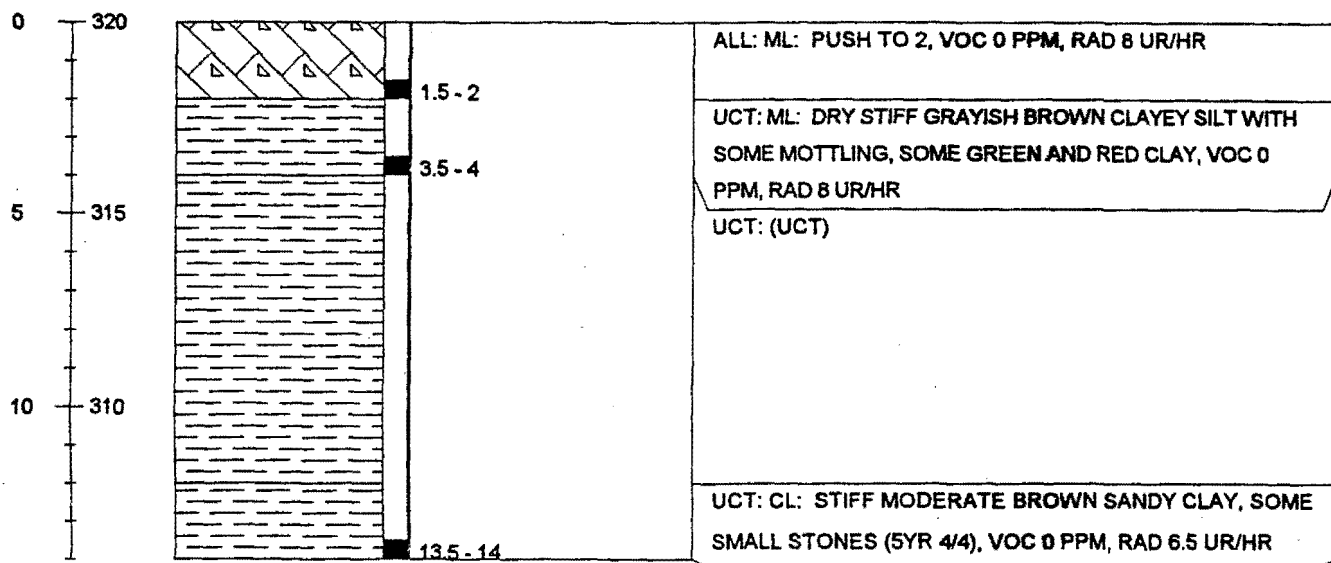


Log of Boring C1-TP-B0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175170
	Geologist:	BILL PARNELLA	Easting:	1044034
	Date Started:	7/10/98	Elevation:	320.00
	Date Completed:	7/10/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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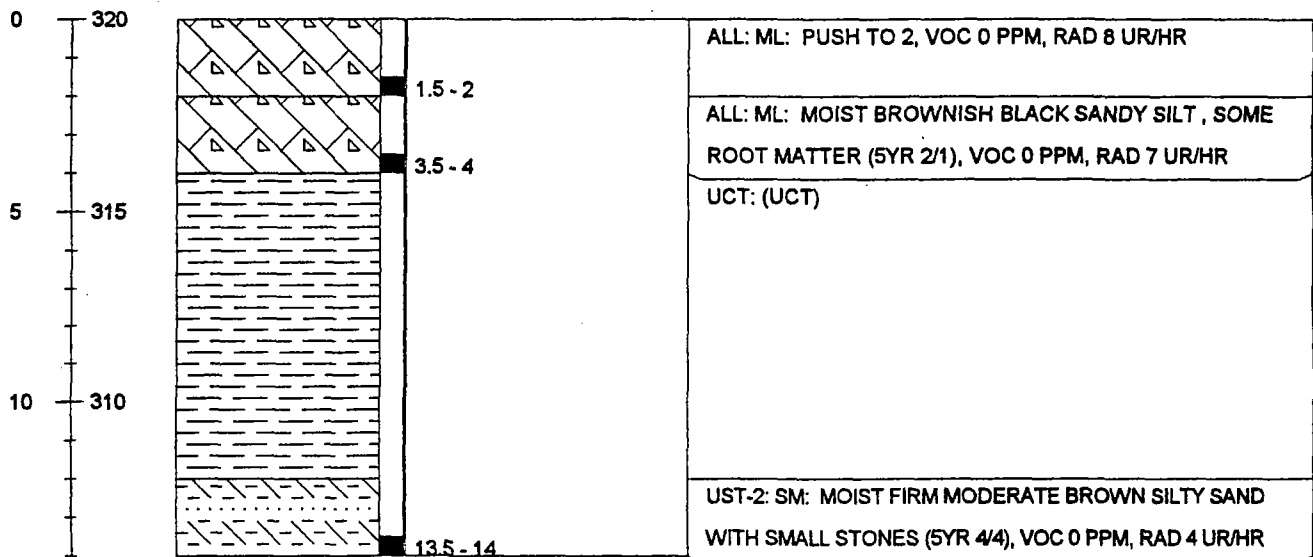




Log of Boring C1-TP-B100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175184
	Geologist:	BILL PARNELLA	Easting:	1044152
	Date Started:	7/10/98	Elevation:	320.00
	Date Completed:	7/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

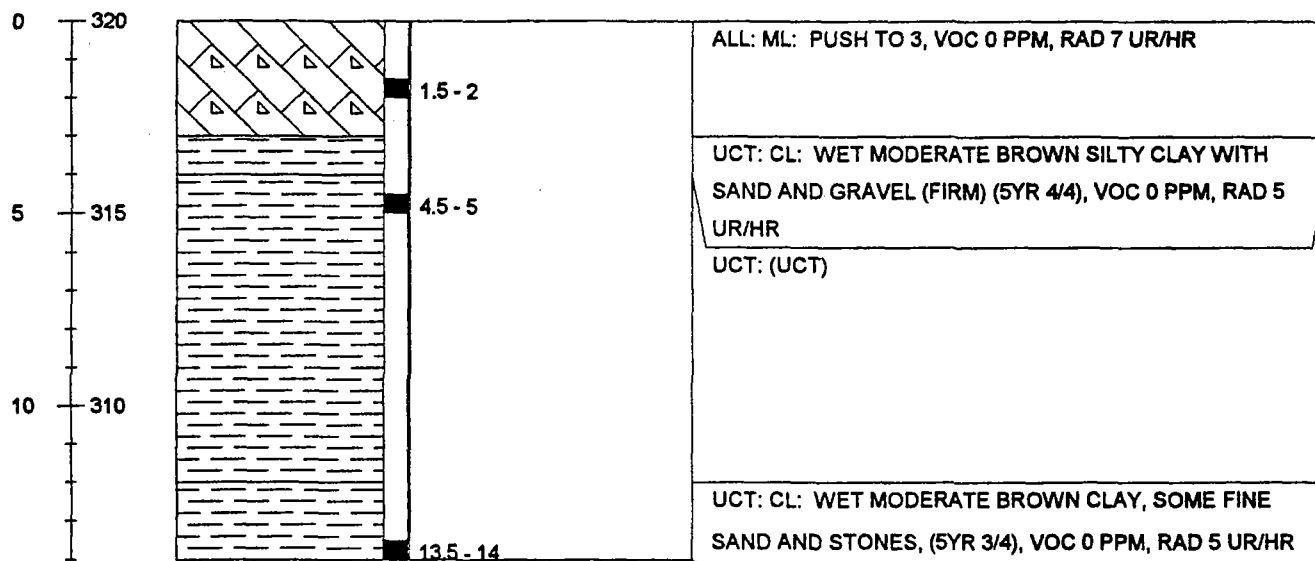




Log of Boring C1-TP-B200

LOOW Phase I RI 1998

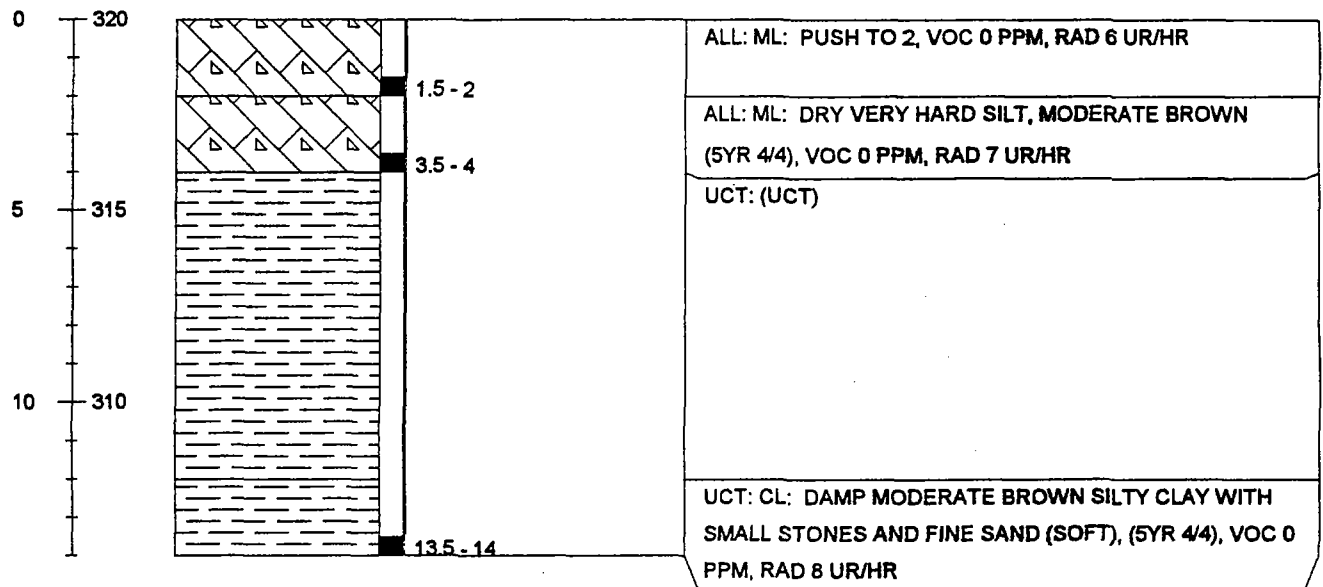
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175197
	Geologist:	BILL PARNELLA	Easting:	1044240
	Date Started:	7/6/98	Elevation:	320.00
	Date Completed:	7/6/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-TP-C0 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project: LOOW		Equipment: 1" Direct Push	
	Project Code: 6095746		Northing: 1175264.8	
	Geologist: BILL PARNELLA		Easting: 1044024.5	
	Date Started: 7/10/98		Elevation: 320.00	
	Date Completed: 7/10/98		Total Depth: 14.00 Feet	
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-TP-C100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/6/98

Date Completed: 7/6/98

Equipment: 1" Direct Push

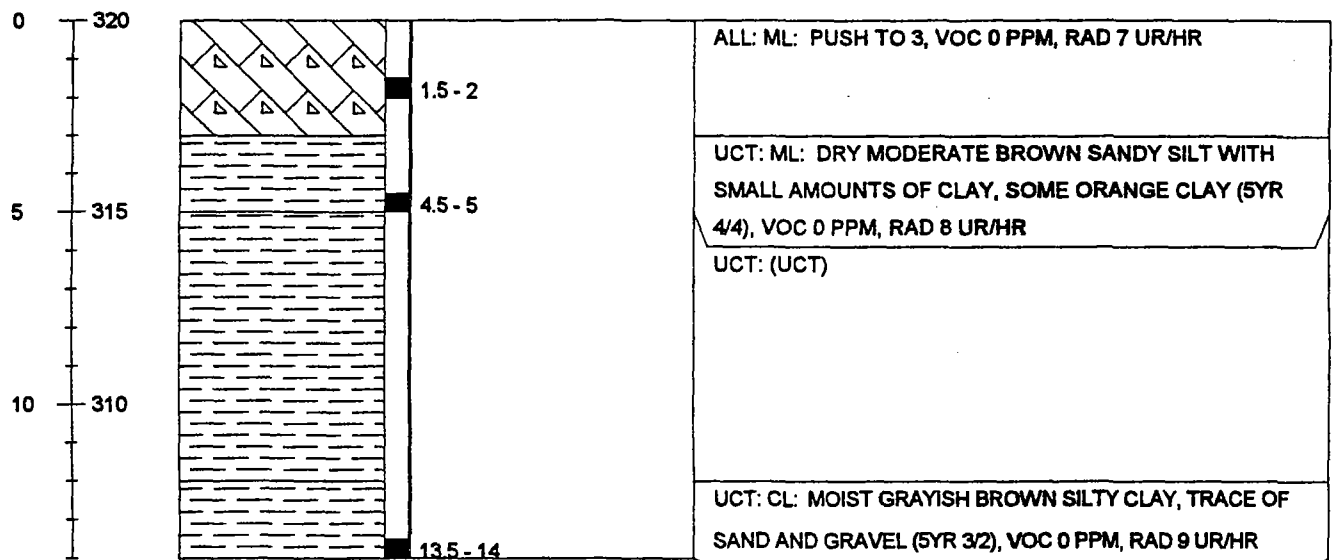
Northing: 1175281

Easting: 1044125

Elevation: 320.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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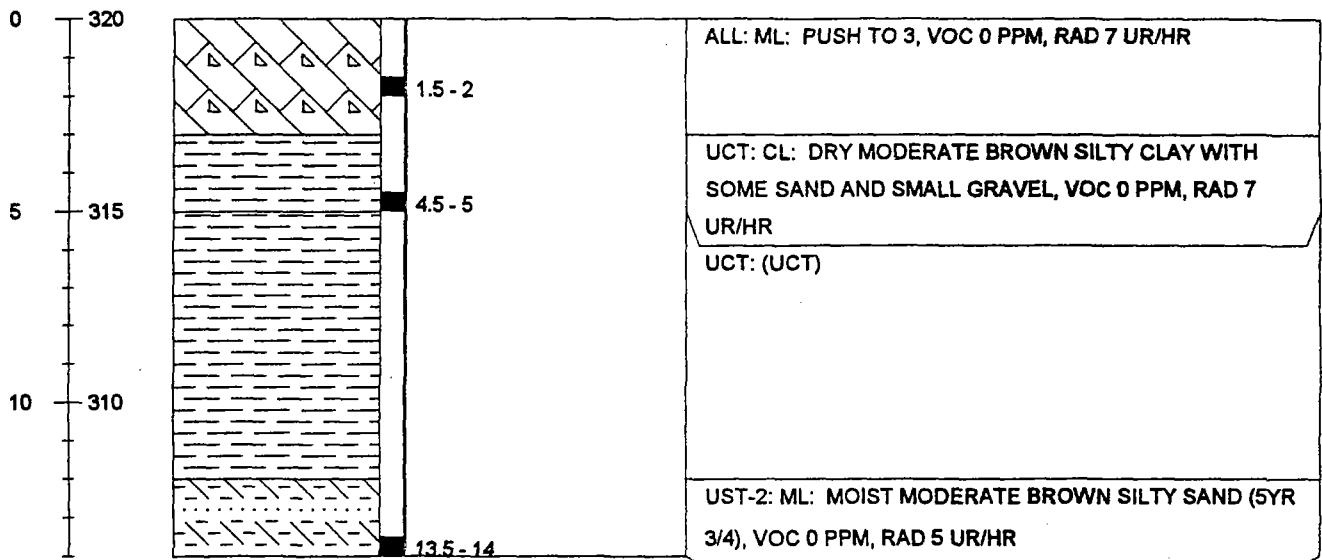




Log of Boring C1-TP-C200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175285.3
	Geologist:	BILL PARNELLA	Easting:	1044225
	Date Started:	7/9/98	Elevation:	320.00
	Date Completed:	7/9/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

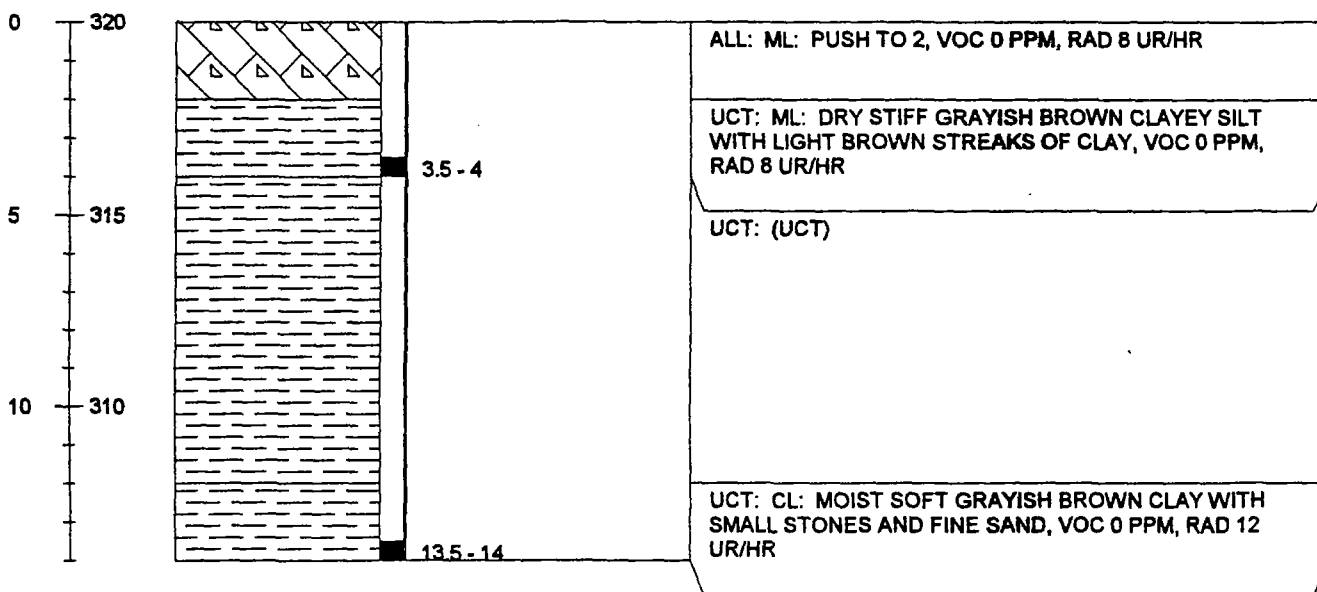




Log of Boring C1-TP-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175124.9
	Geologist:	BILL PARNELLA	Easting:	1044176.5
	Date Started:	7/10/98	Elevation:	320.00
	Date Completed:	7/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

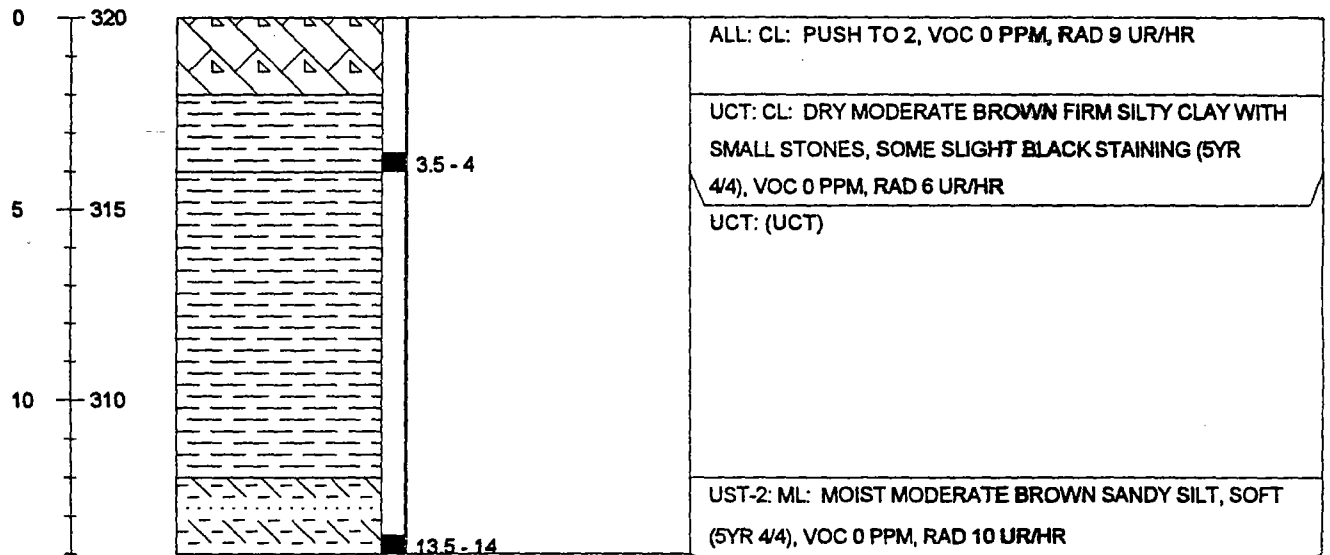




Log of Boring C1-TP-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175143.9
	Geologist:	BILL PARNELLA	Easting:	1044079.4
	Date Started:	7/10/98	Elevation:	320.00
	Date Completed:	7/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

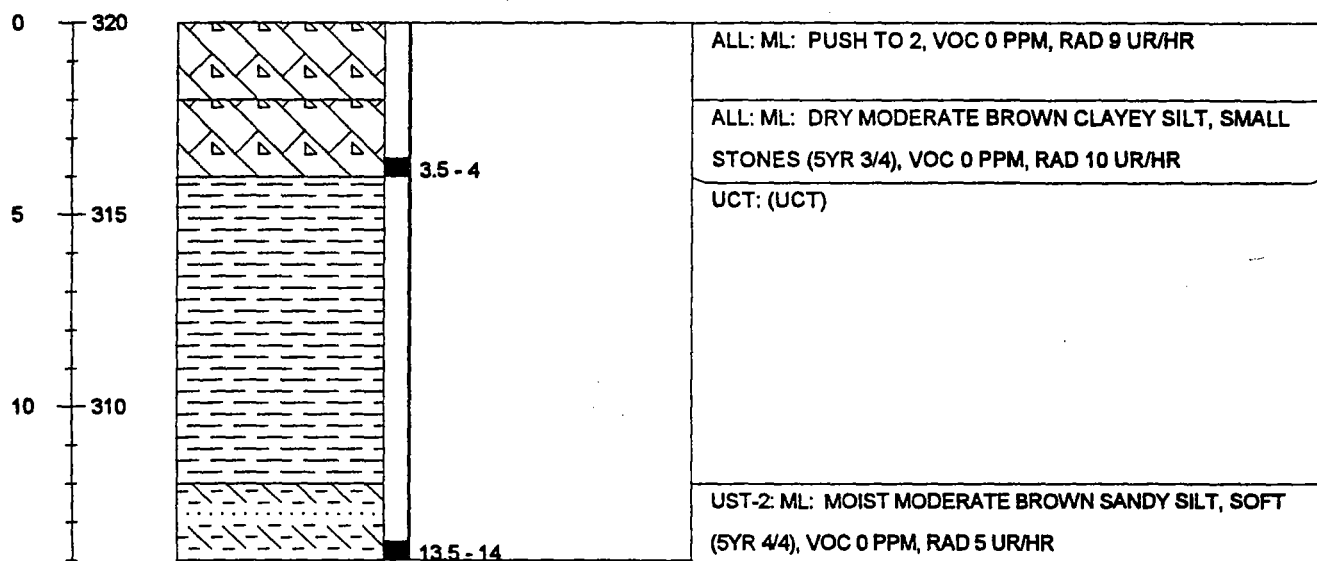




Log of Boring C1-TP-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175100.1
	Geologist:	BILL PARNELLA	Easting:	1044183.2
	Date Started:	7/10/98	Elevation:	320.00
	Date Completed:	7/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

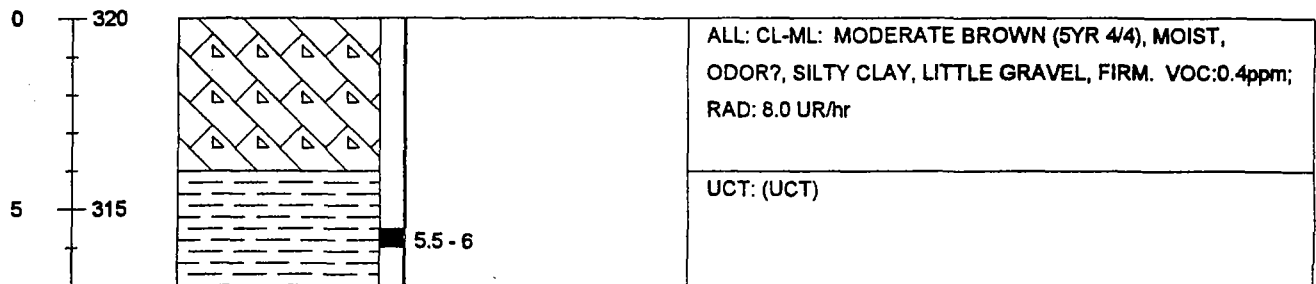




Log of Boring C1-TP-BP4

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175064.35
	Geologist:	STEVE WELZANT	Easting:	1044171.37
	Date Started:	7/14/98	Elevation:	320.00
	Date Completed:	7/14/98	Total Depth:	7.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

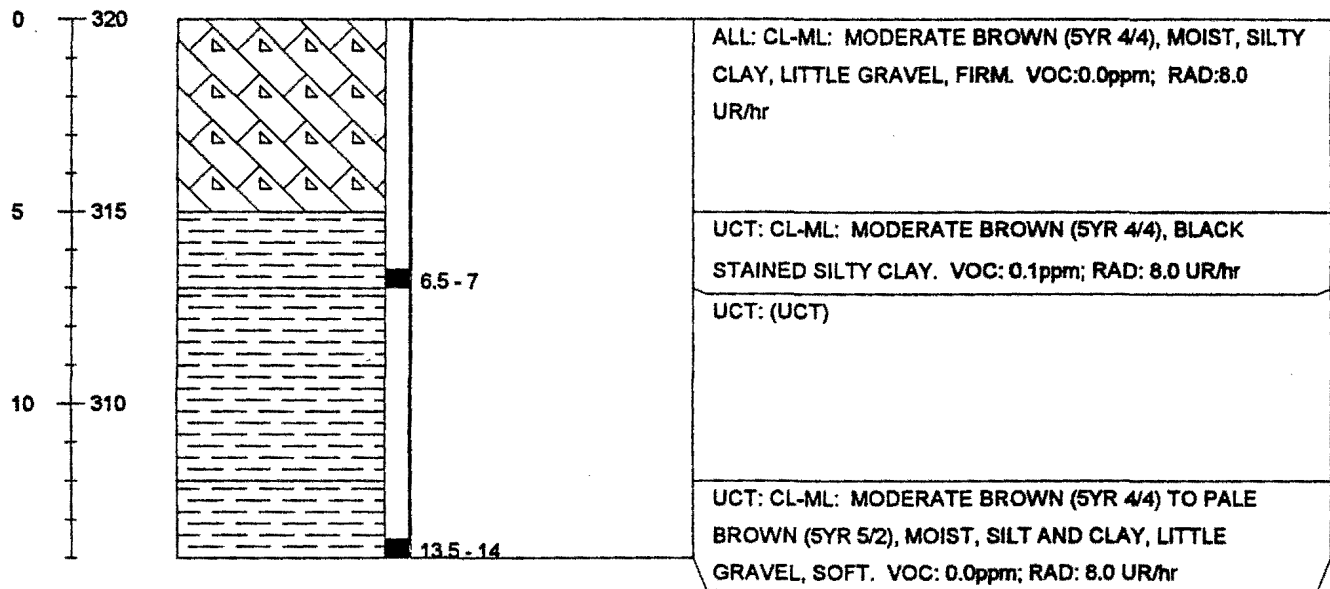




Log of Boring C1-TP-BP5

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175066.06
	Geologist:	STEVE WELZANT	Easting:	1044200.64
	Date Started:	7/14/98	Elevation:	320.00
	Date Completed:	7/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



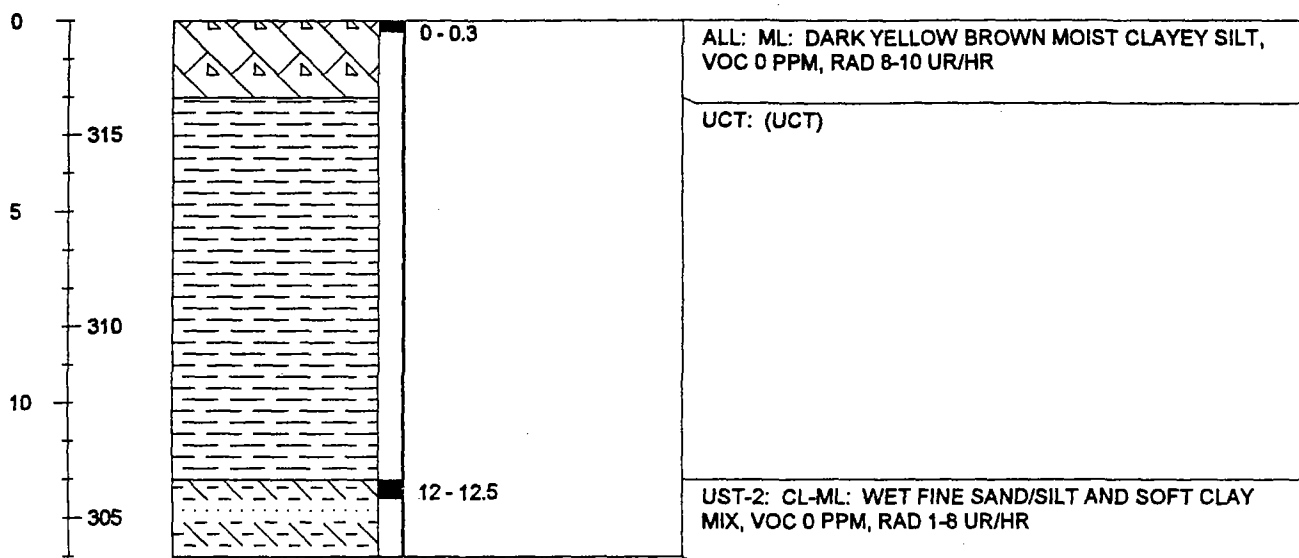


Log of Boring C1-PG-A0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173553.4
	Geologist:	JOEL HENRY	Easting:	1041201.8
	Date Started:	6/12/98	Elevation:	318.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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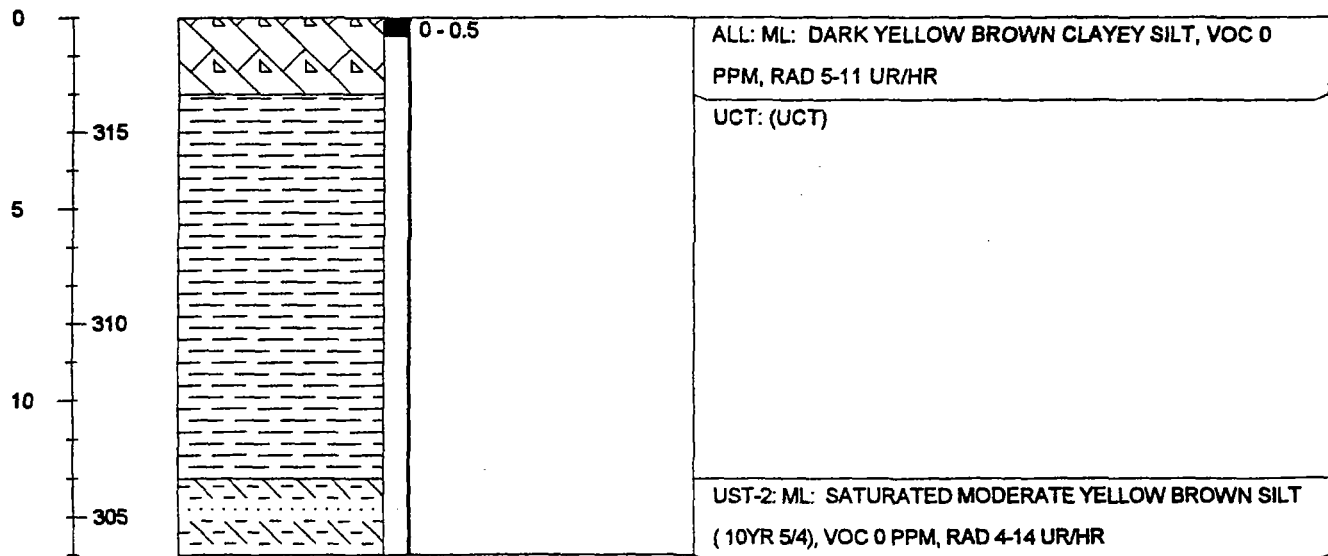




Log of Boring C1-PG-A200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173553.4
	Geologist:	JOEL HENRY	Easting:	1041387.8
	Date Started:	6/12/98	Elevation:	318.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

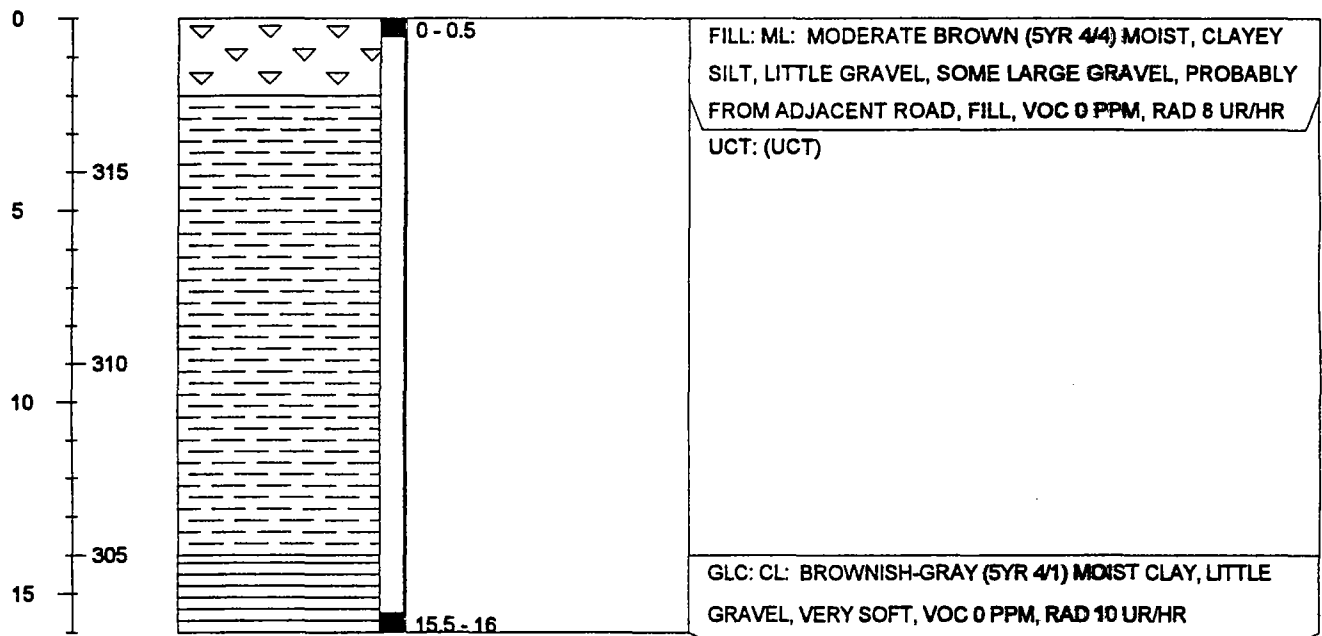




Log of Boring C1-PG-A380

LOOW Phase I RI 1998

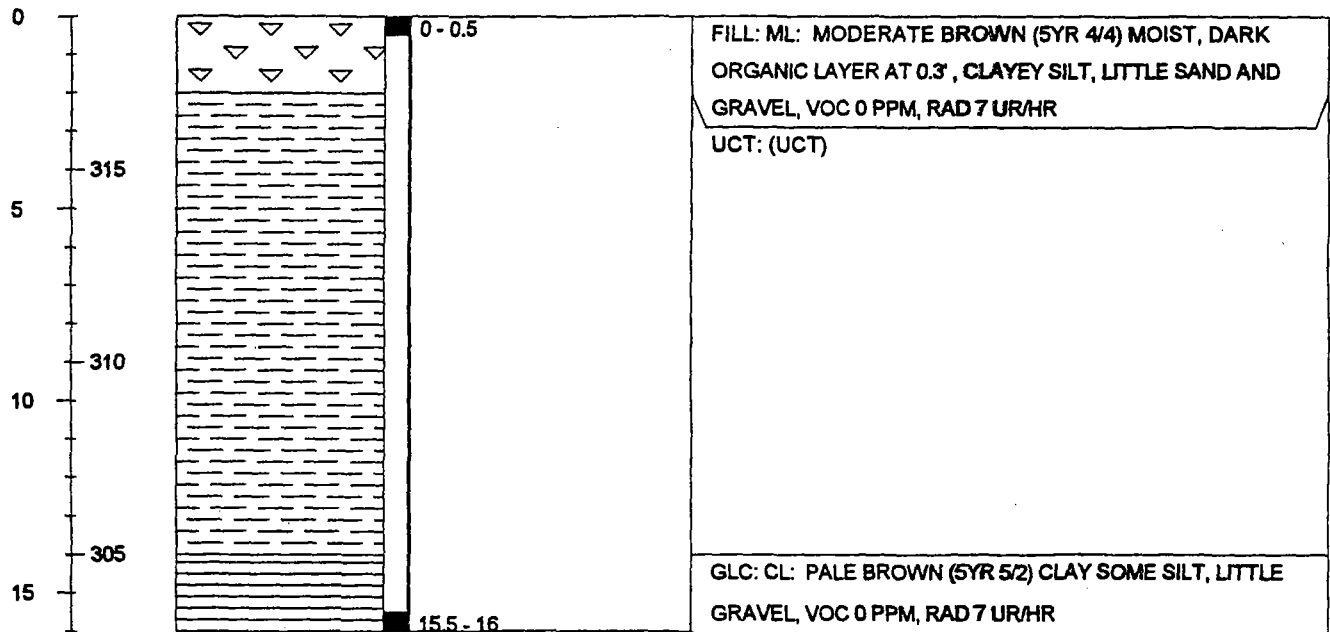
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173553.4
	Geologist:	STEVE WELZANT	Easting:	1041553.8
	Date Started:	6/11/98	Elevation:	319.00
	Date Completed:	6/11/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-PG-A580 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173553.4
	Geologist:	STEVE WELZANT	Easting:	1041739.8
	Date Started:	6/11/98	Elevation:	319.00
	Date Completed:	6/11/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-PG-A680

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173553.4

Geologist: STEVE WELZANT

Easting: 1041832.8

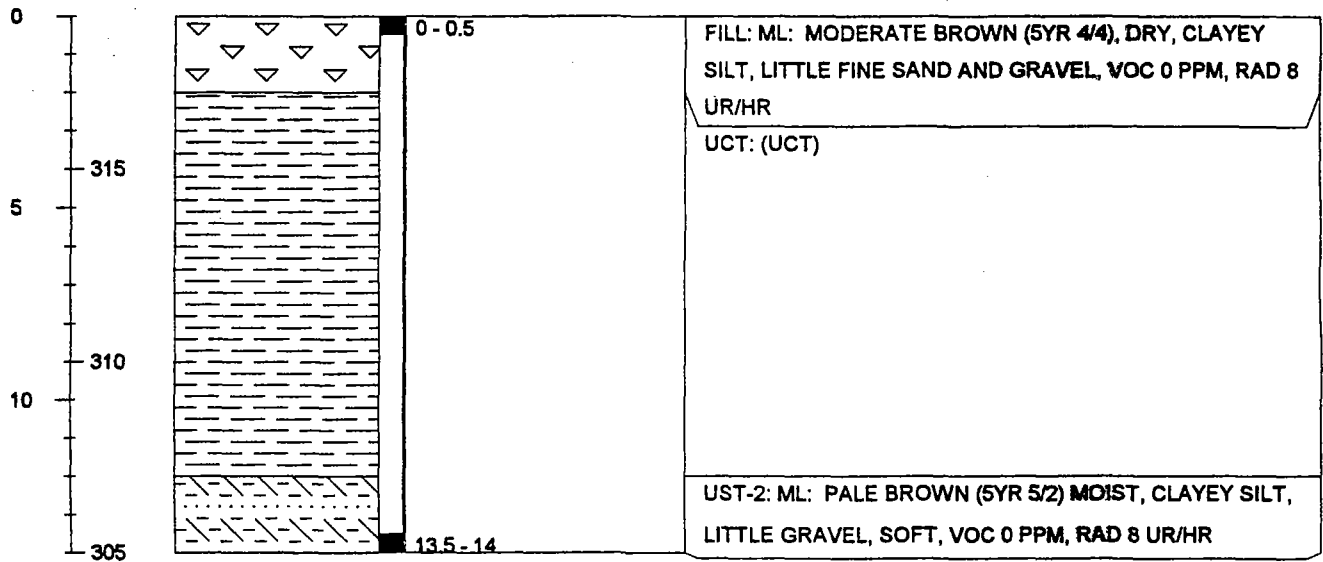
Date Started: 6/16/98

Elevation: 319.00

Date Completed: 6/16/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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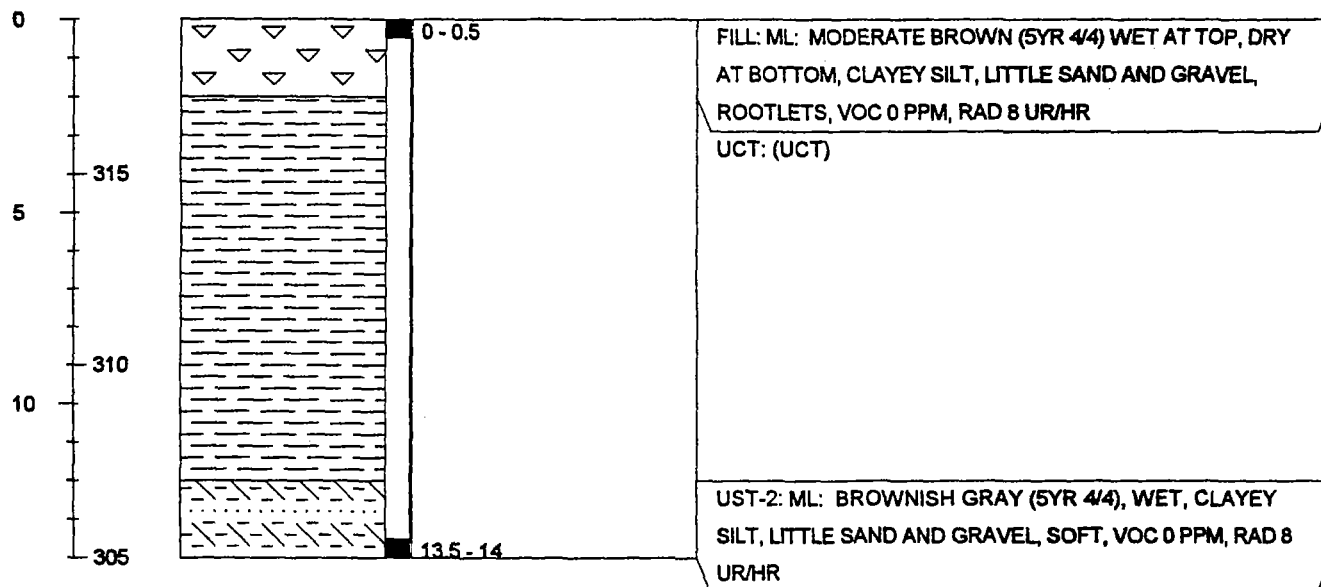




Log of Boring C1-PG-A780

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173553.4
	Geologist:	STEVE WELZANT	Easting:	1041935.8
	Date Started:	6/12/98	Elevation:	319.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-PG-A780-1

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173553.4

Geologist: JOEL HENRY

Easting: 1041935.8

Date Started: 6/25/98

Elevation: 319.00

Date Completed: 6/25/98

Total Depth: 2.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-PG-B380

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173725

Geologist: STEVE WELZANT

Easting: 1041565.3

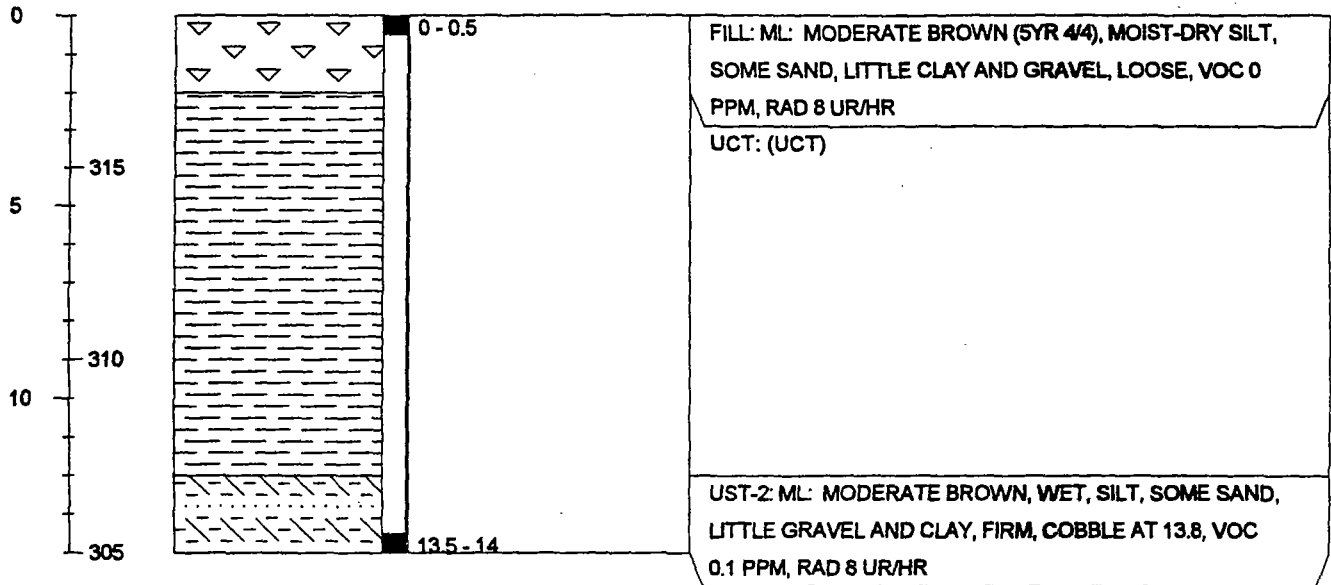
Date Started: 6/16/98

Elevation: 319.00

Date Completed: 6/16/98

Total Depth: 14.00 Feet

Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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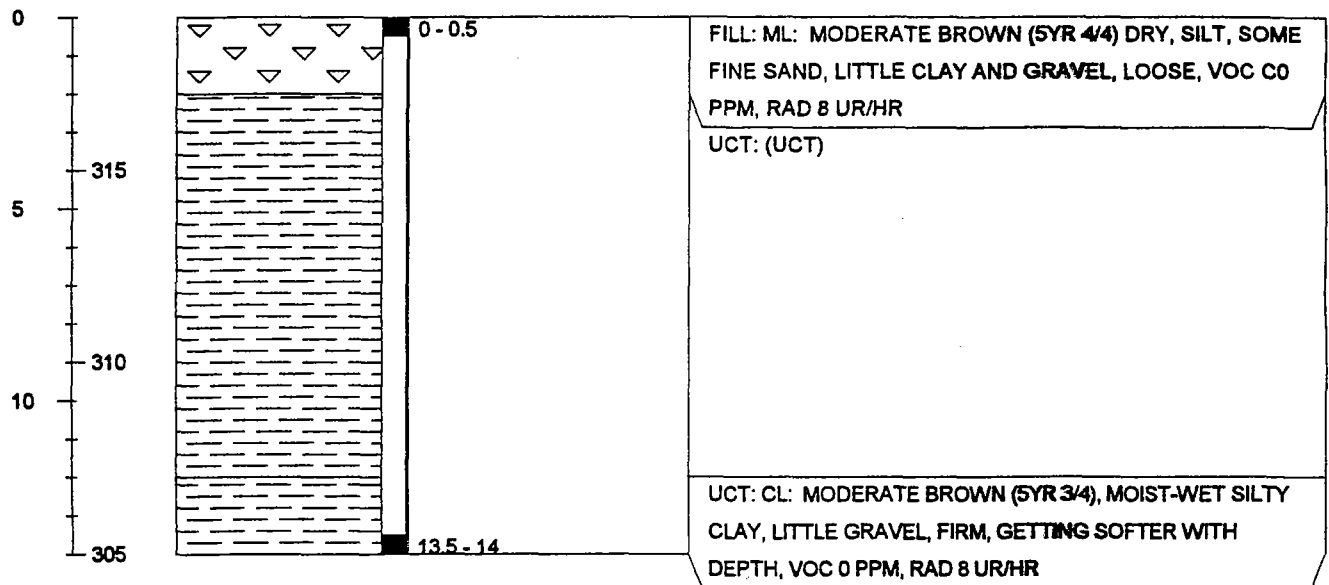




Log of Boring C1-PG-B480

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173662.05
	Geologist:	STEVE WELZANT	Easting:	1041646.8
	Date Started:	6/16/98	Elevation:	319.00
	Date Completed:	6/16/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-PG-B580

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/16/98

Date Completed: 6/16/98

Equipment: 1" Direct Push

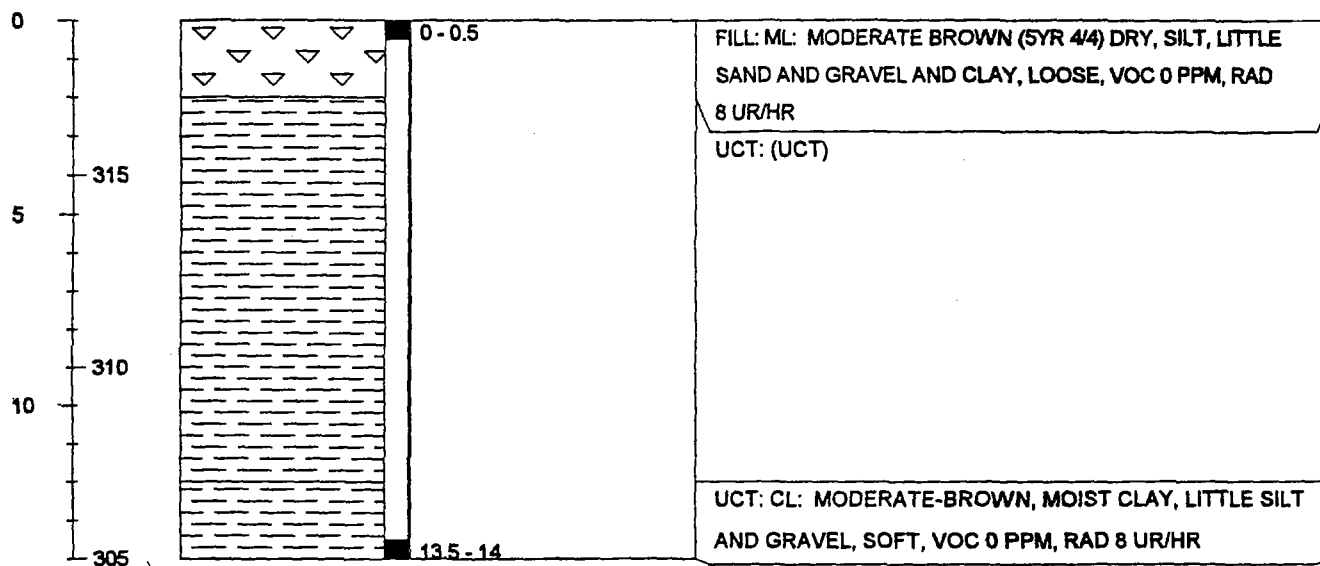
Northing: 1173662.05

Easting: 1041739.8

Elevation: 319.00

Total Depth: 14.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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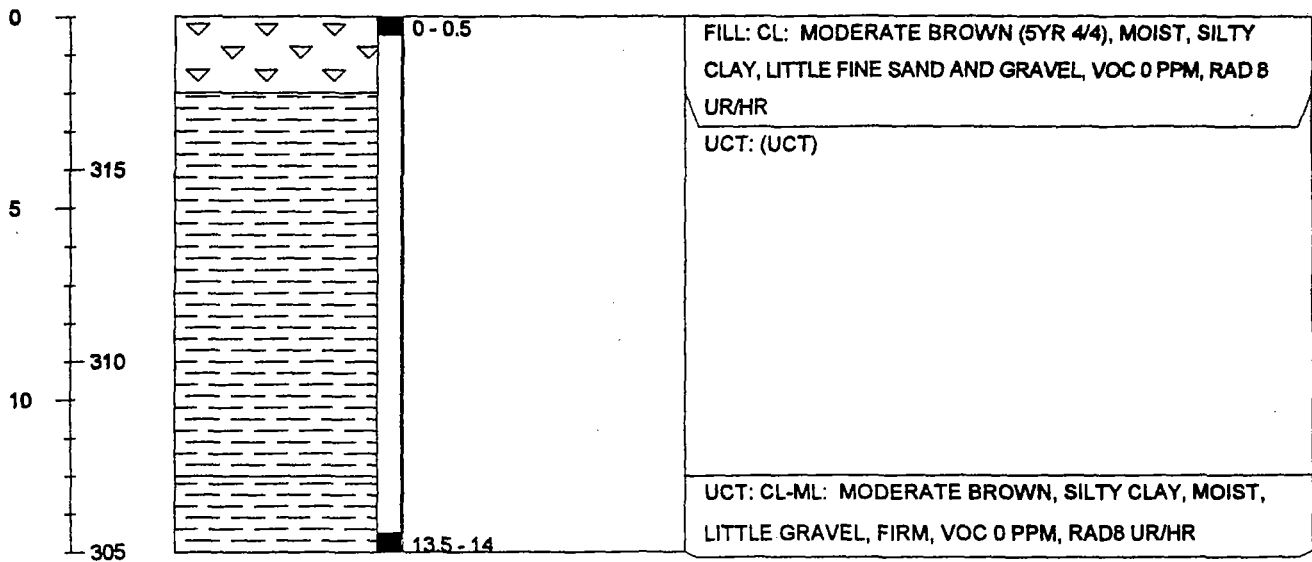




Log of Boring C1-PG-B680

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173662.05
	Geologist:	STEVE WELZANT	Easting:	1041832.8
	Date Started:	6/16/98	Elevation:	319.00
	Date Completed:	6/16/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

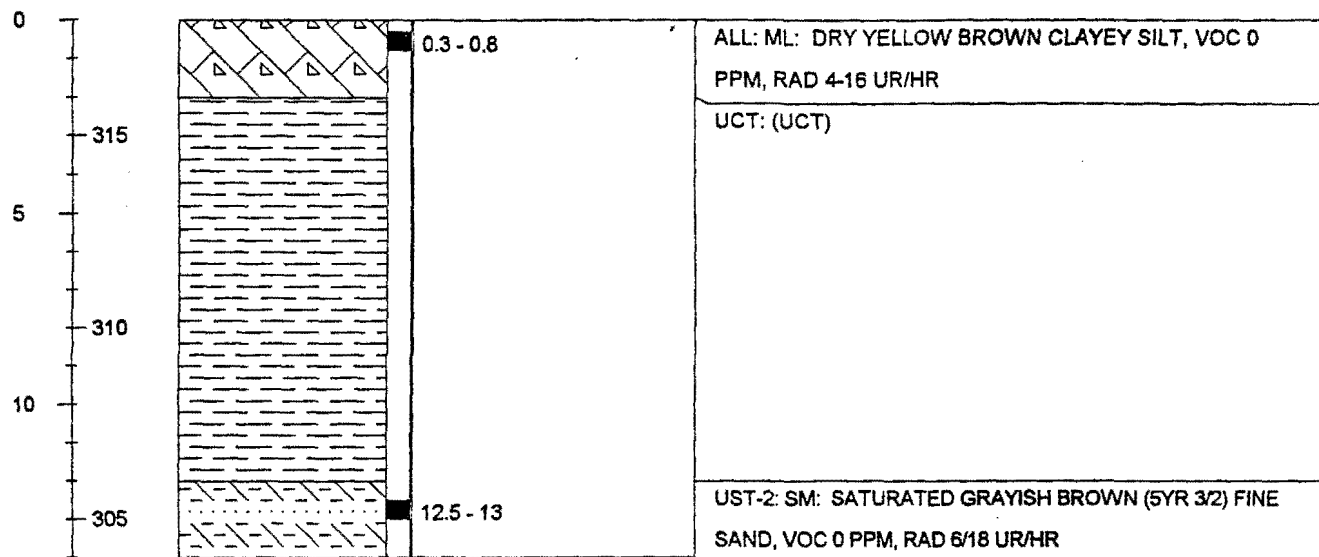




Log of Boring C1-PG-C0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173770.7
	Geologist:	JOEL HENRY	Easting:	1041201.8
	Date Started:	6/12/98	Elevation:	318.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-PG-C100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173770.7

Geologist: JOEL HENRY

Easting: 1041294.8

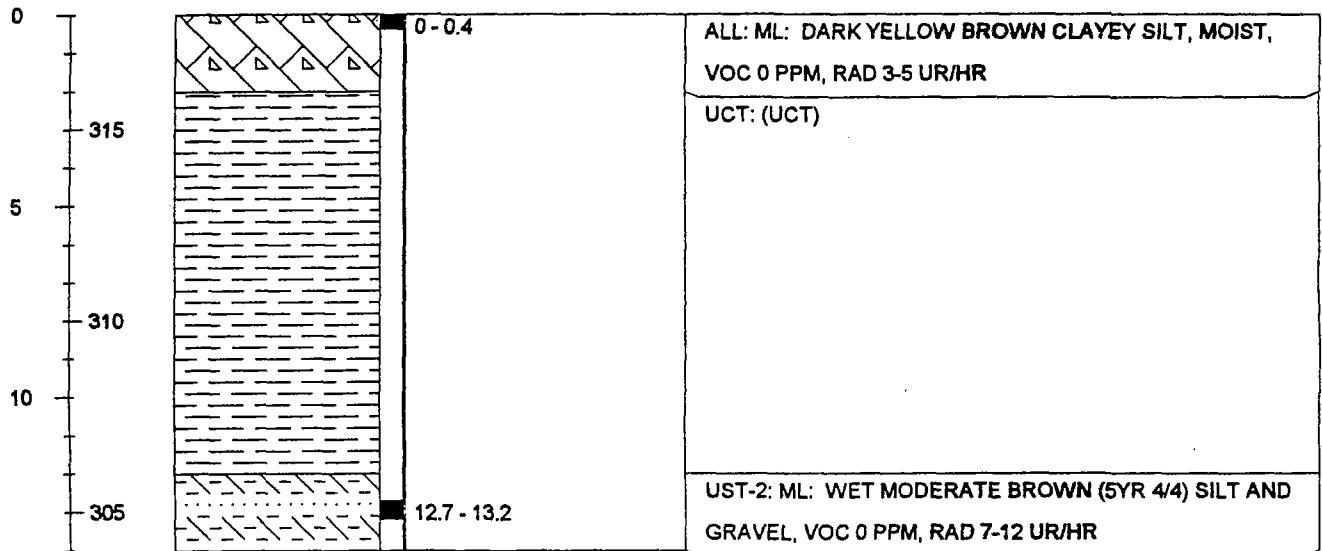
Date Started: 6/12/98

Elevation: 318.00

Date Completed: 6/12/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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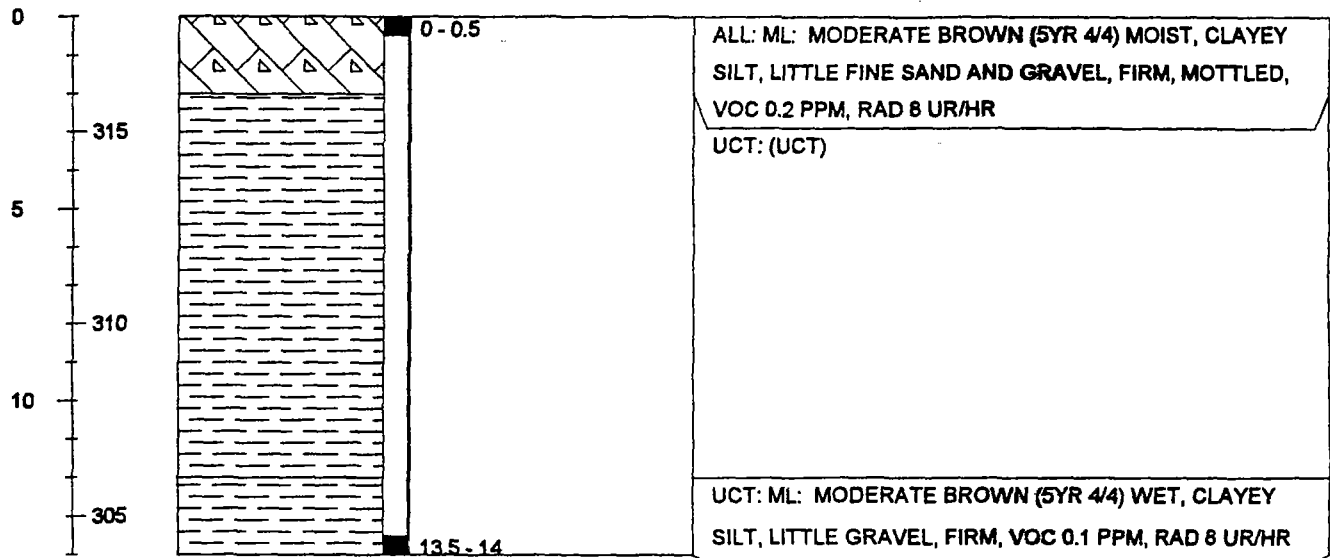




Log of Boring C1-PG-C200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173770.7
	Geologist:	STEVE WELZANT	Easting:	1041387.8
	Date Started:	6/13/98	Elevation:	318.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



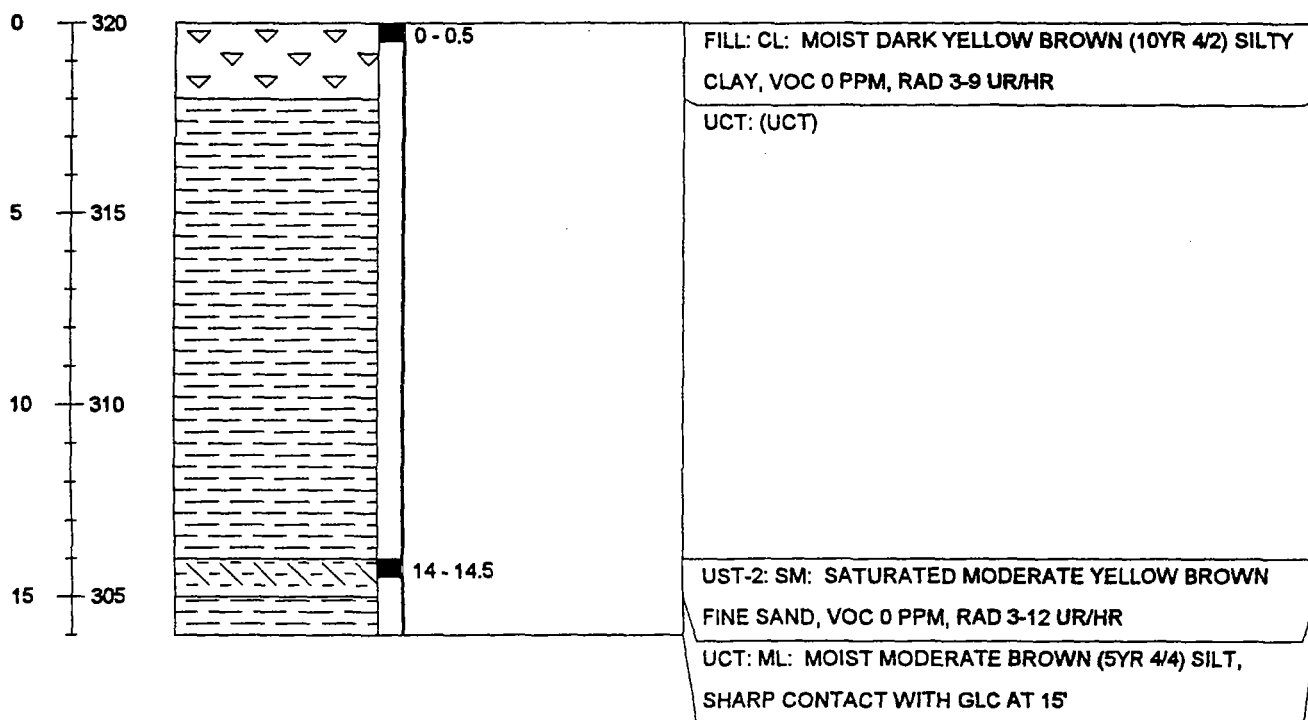


Log of Boring C1-PG-C380

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173770.7
	Geologist:	JOEL HENRY	Easting:	1041553.8
	Date Started:	6/12/98	Elevation:	320.00
	Date Completed:	6/12/98	Total Depth:	16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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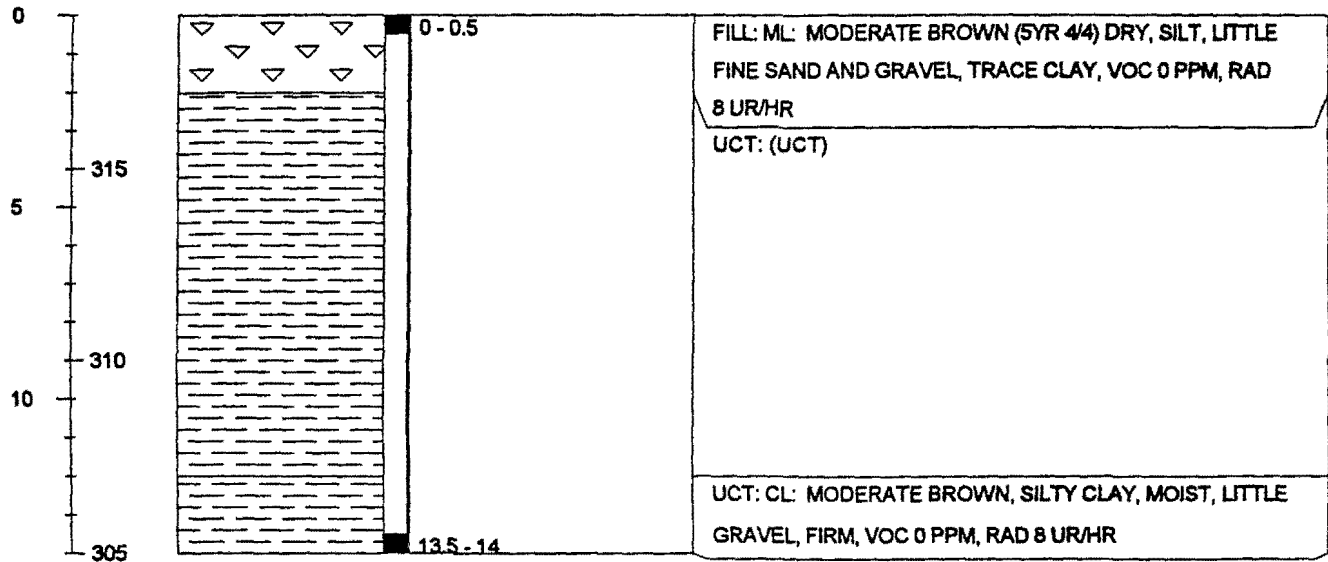


Log of Boring C1-PG-C680

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173770.7
	Geologist:	STEVE WELZANT	Easting:	1041832.8
	Date Started:	6/16/98	Elevation:	319.00
	Date Completed:	6/16/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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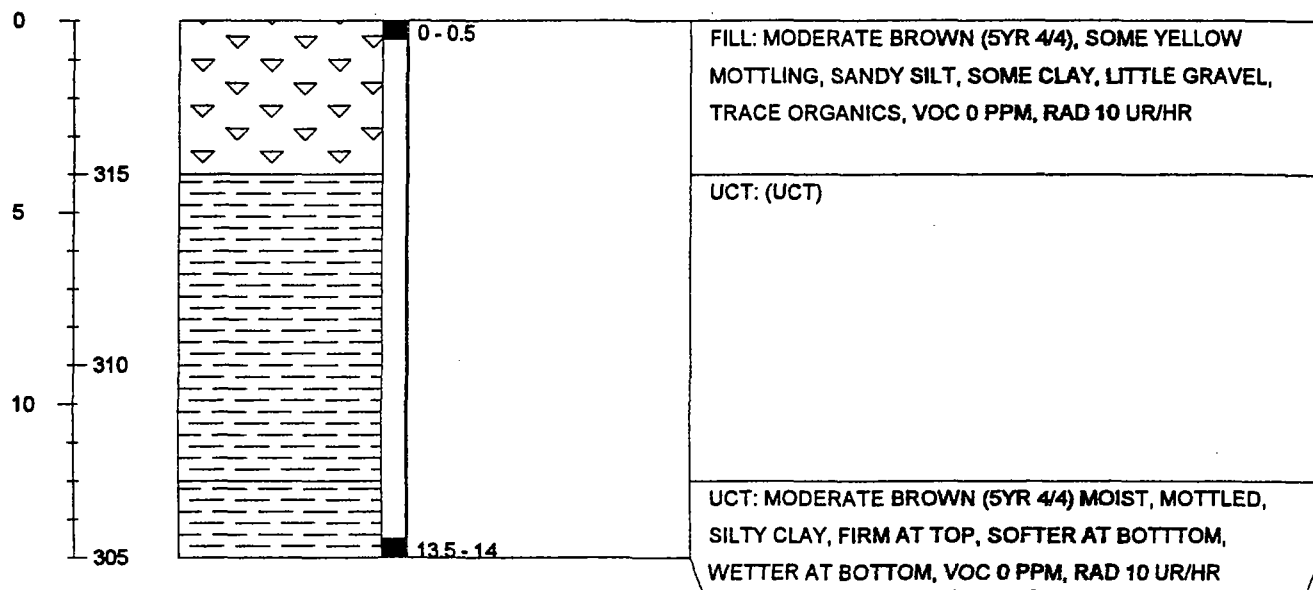




Log of Boring C1-PG-C780

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173770.7
	Geologist:	STEVE WELZANT	Easting:	1041935.8
	Date Started:	6/12/98	Elevation:	319.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-PG-C780-14

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 2" Direct Push

Project Code: 6095746

Northing: 1173770.7

Geologist: JOEL HENRY

Easting: 1041935.8

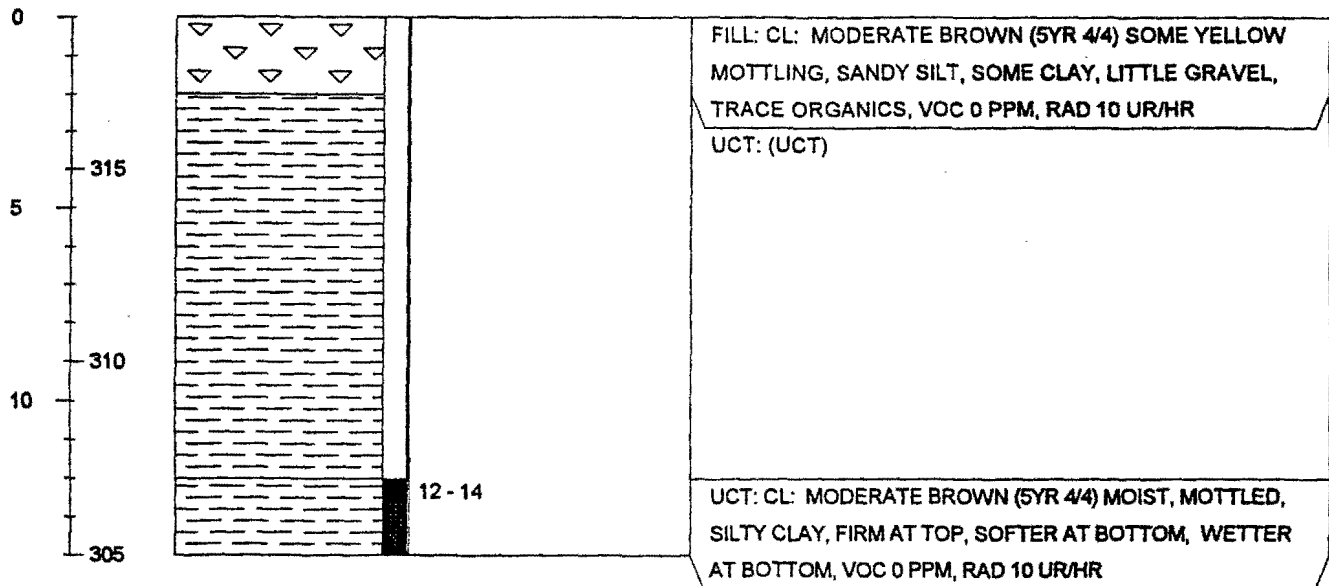
Date Started: 6/25/98

Elevation: 319.00

Date Completed: 6/25/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-PG-D300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/15/98

Date Completed: 6/15/98

Equipment: 1" Direct Push

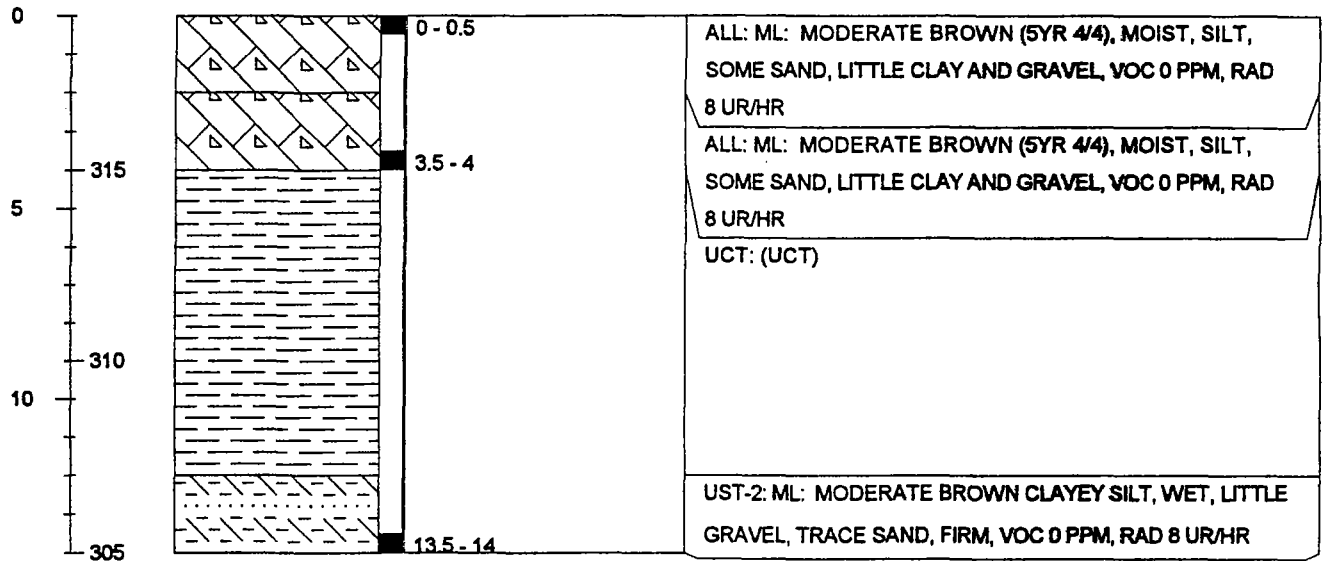
Northing: 1173879.35

Easting: 1041480.8

Elevation: 319.00

Total Depth: 14.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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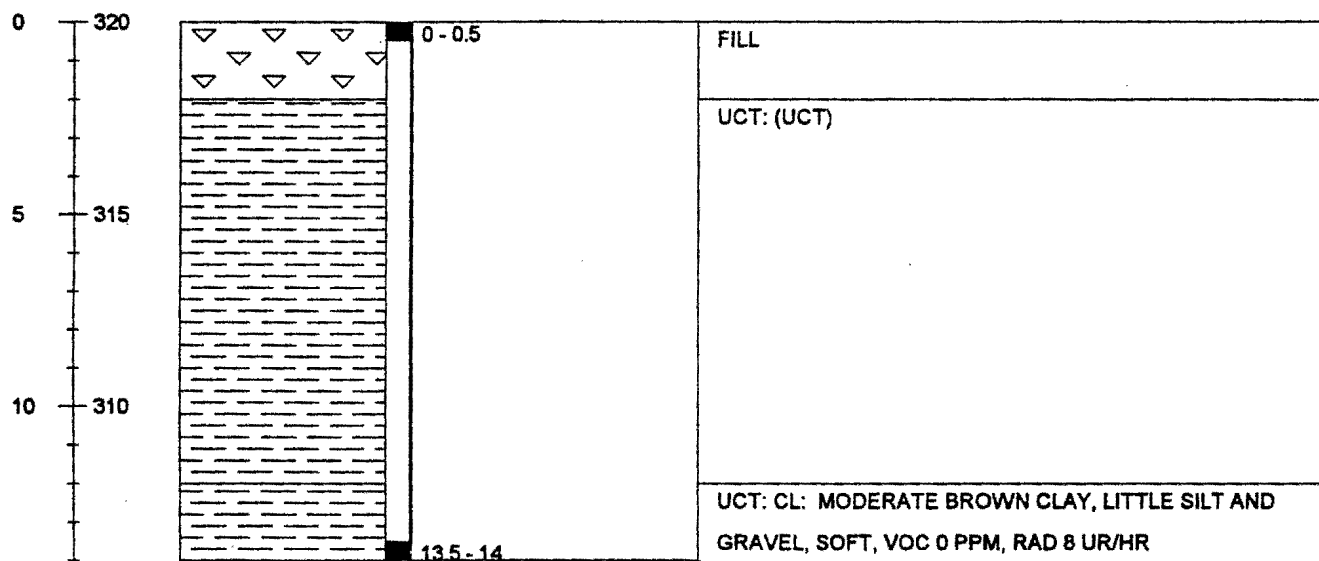
Log of Boring C1-PG-D380

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1173879.35
Geologist:	STEVE WELZANT	Easting:	1041553.8
Date Started:	6/16/98	Elevation:	320.00
Date Completed:	6/16/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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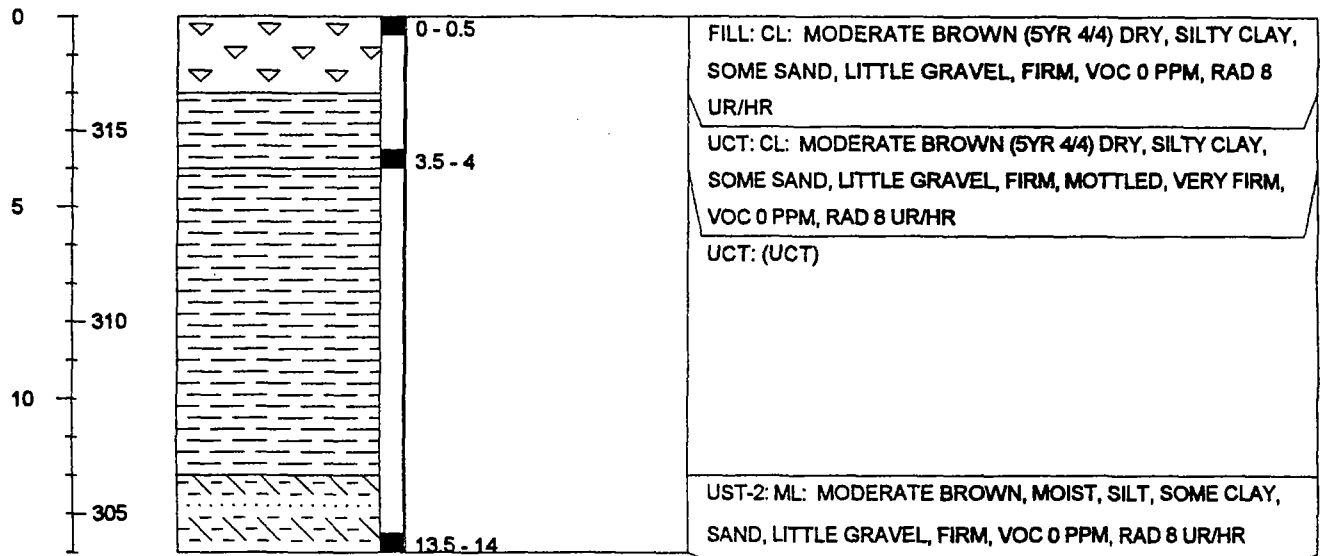
Log of Boring C1-PG-D680

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1173879.35
Geologist:	STEVE WELZANT	Easting:	1041832.8
Date Started:	6/15/98	Elevation:	318.00
Date Completed:	6/15/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-PG-E0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/13/98

Date Completed: 6/13/98

Equipment: 1" Direct Push

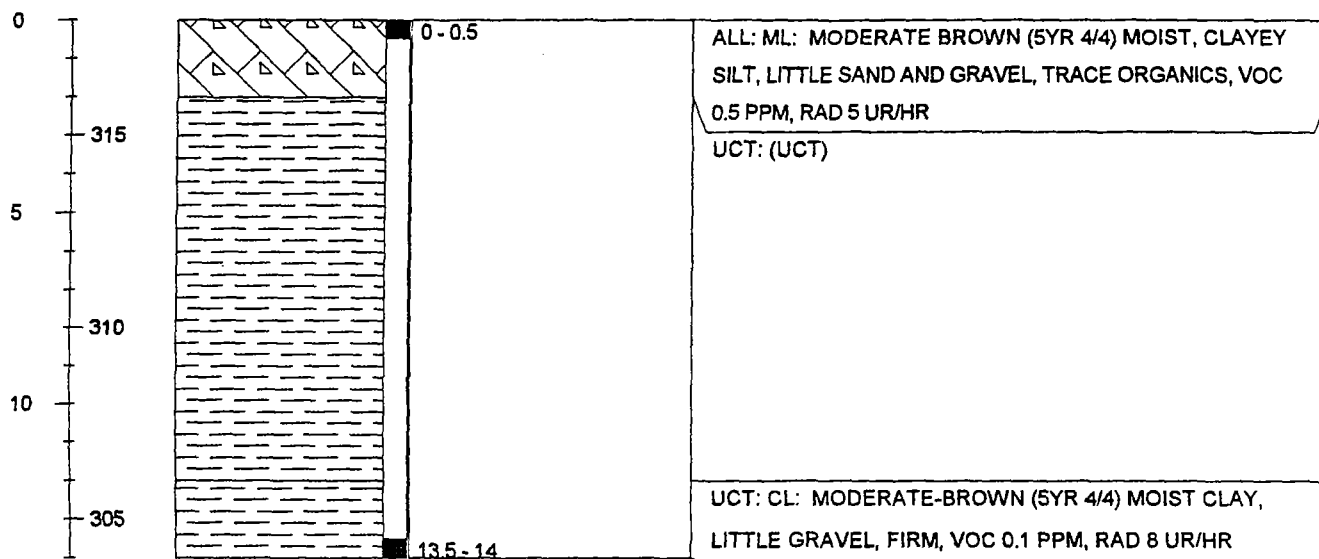
Northing: 1173998

Easting: 1041201.8

Elevation: 318.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-PG-E200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173998

Geologist: STEVE WELZANT

Easting: 1041387.8

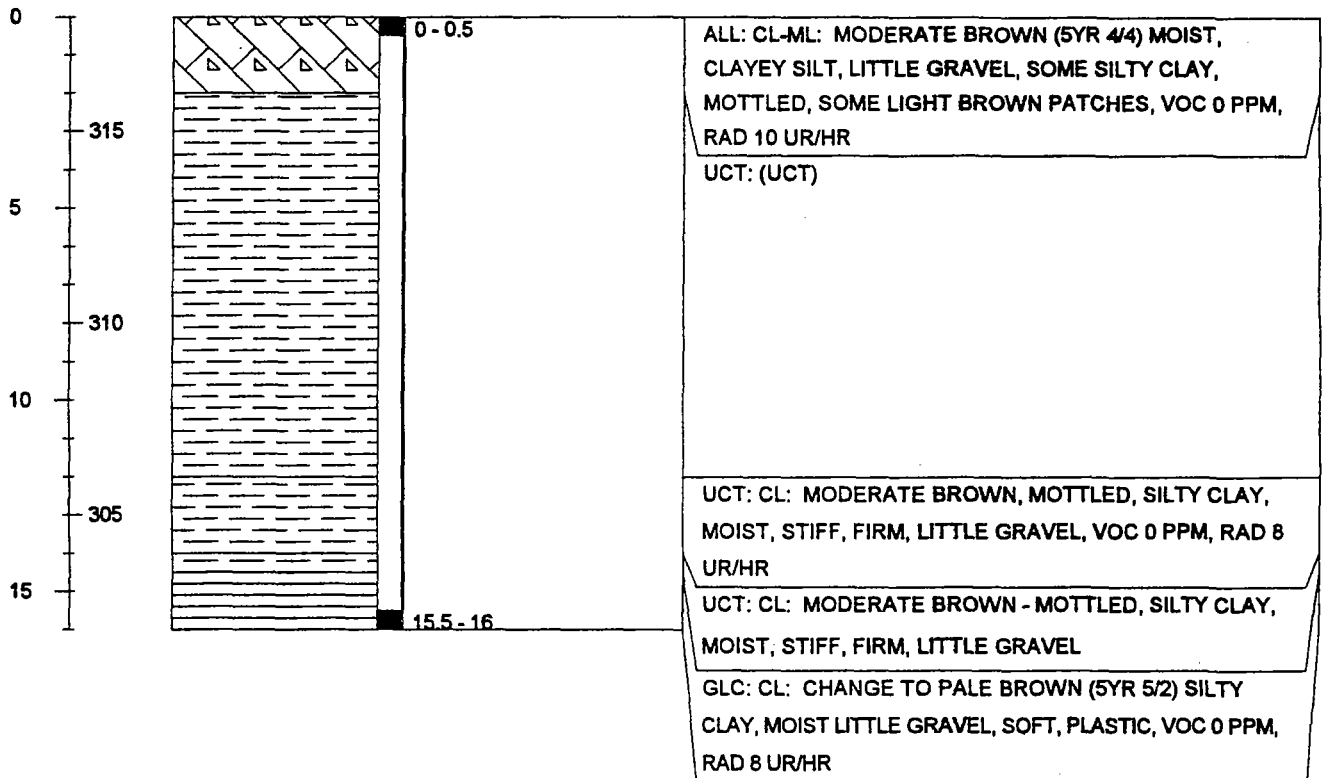
Date Started: 6/11/98

Elevation: 318.00

Date Completed: 6/11/98

Total Depth: 16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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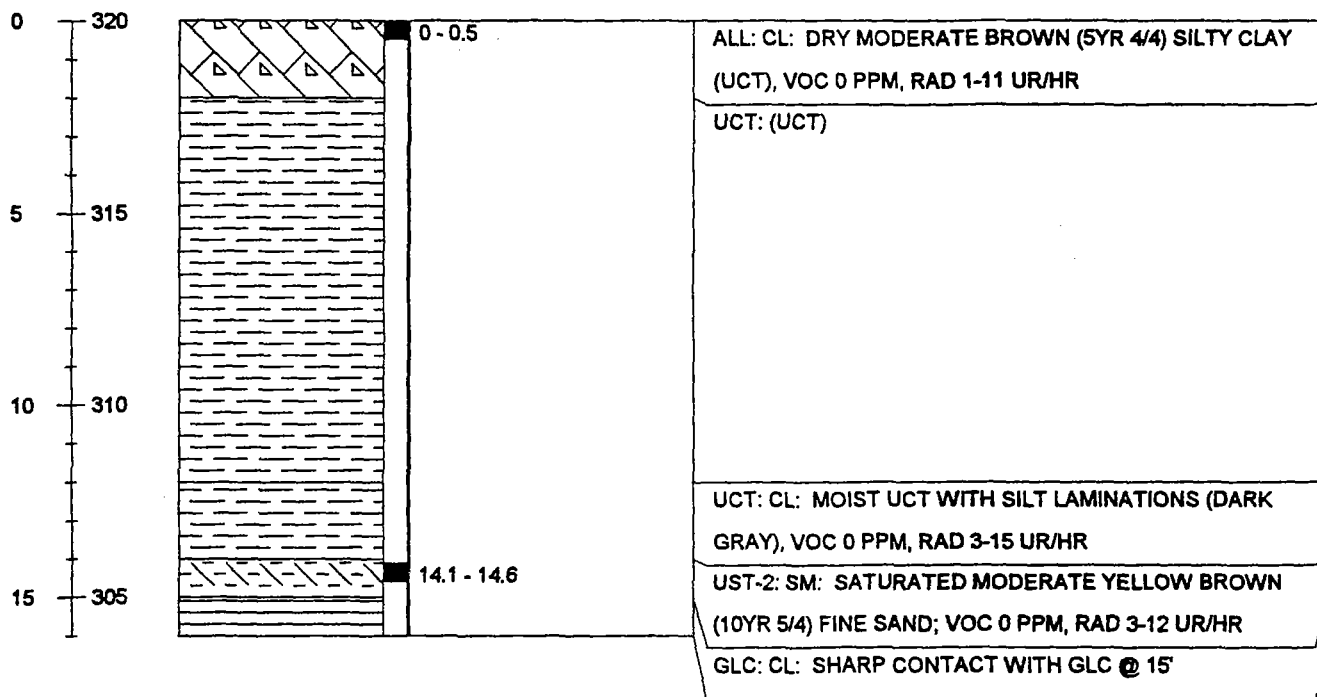




Log of Boring C1-PG-E380

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173998
	Geologist:	JOEL HENRY	Easting:	1041553.8
	Date Started:	6/12/98	Elevation:	320.00
	Date Completed:	6/12/98	Total Depth:	16.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-PG-E380-16

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 2" Direct Push

Project Code: 6095746

Northing: 1173998

Geologist: JOEL HENRY

Easting: 1041553.8

Date Started: 6/25/98

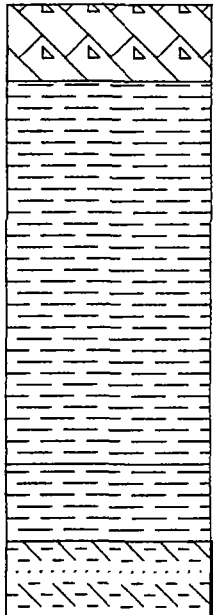
Elevation: 320.00

Date Completed: 6/25/98

Total Depth: 16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 320
5 315
10 310
15 305



14 - 16

ALL: CL: PUSH TO 14

UCT: (UCT)

UCT: CL: MOIST UCT WITH SILT LAMINATIONS (DARK GRAY), VOC 0 PPM, RAD 5-10 UR/HR

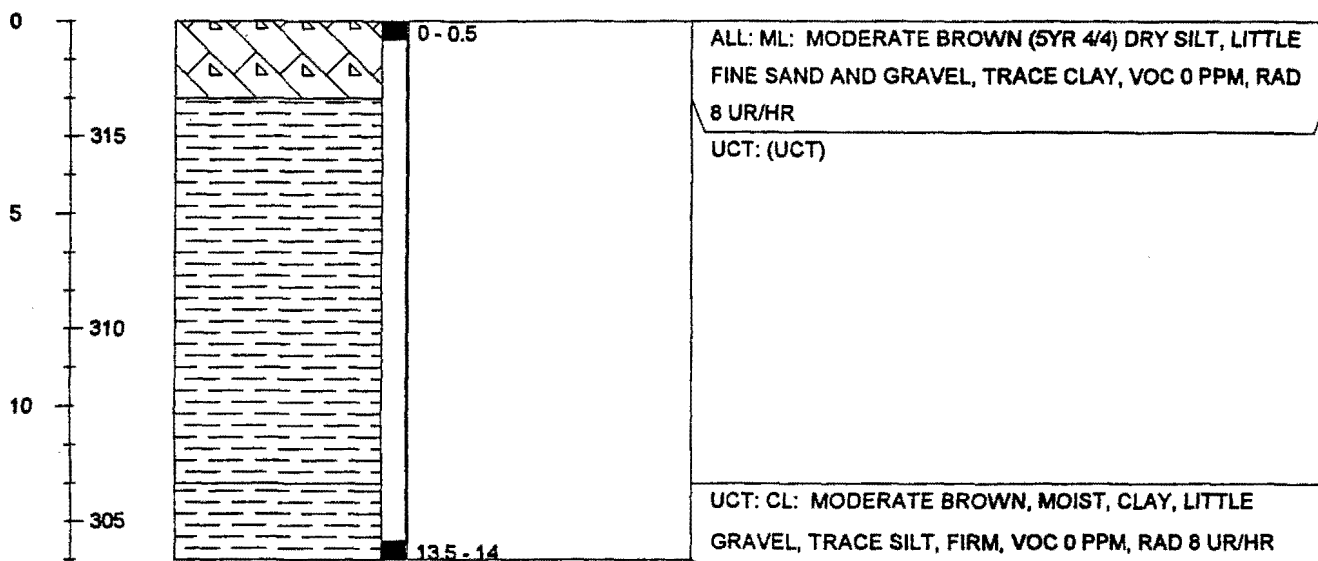
UST-2: SM: SAT MODERATE YELLOW BROWN SILTY SAND, VOC 0 PPM, RAD 3-15 UR/HR



Log of Boring C1-PG-E680

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173995.2
	Geologist:	STEVE WELZANT	Easting:	1041867.5
	Date Started:	6/16/98	Elevation:	318.00
	Date Completed:	6/16/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

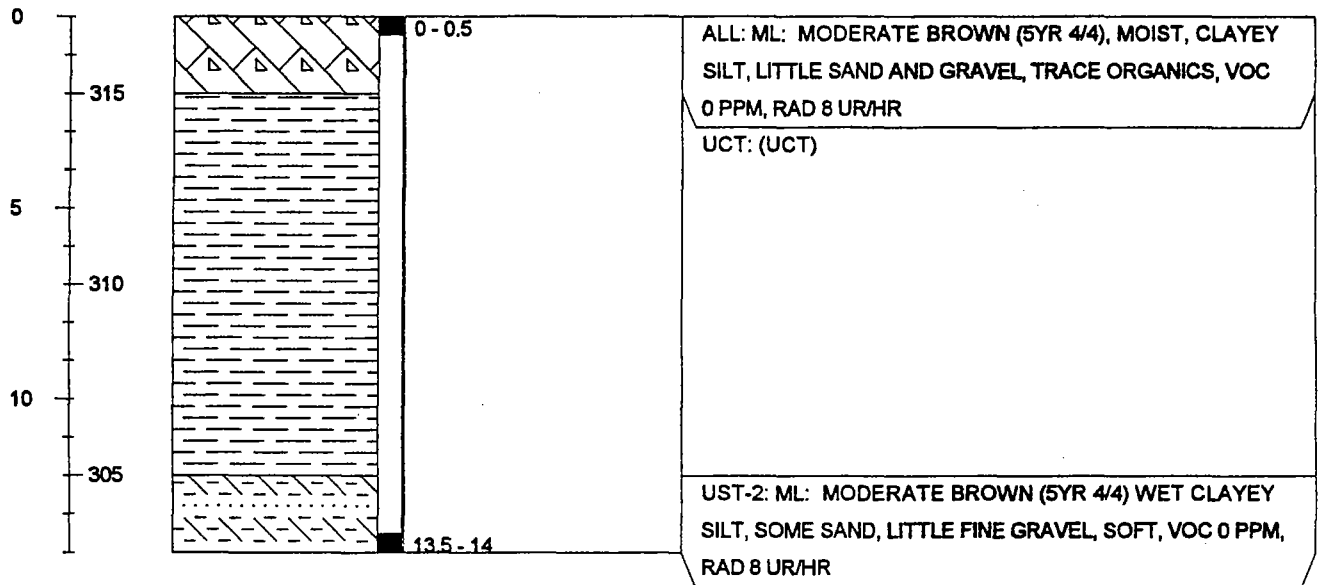




Log of Boring C1-PG-E780

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173998
	Geologist:	STEVE WELZANT	Easting:	1041935.8
	Date Started:	6/12/98	Elevation:	317.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-PG-F380

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/16/98

Date Completed: 6/16/98

Equipment: 1" Direct Push

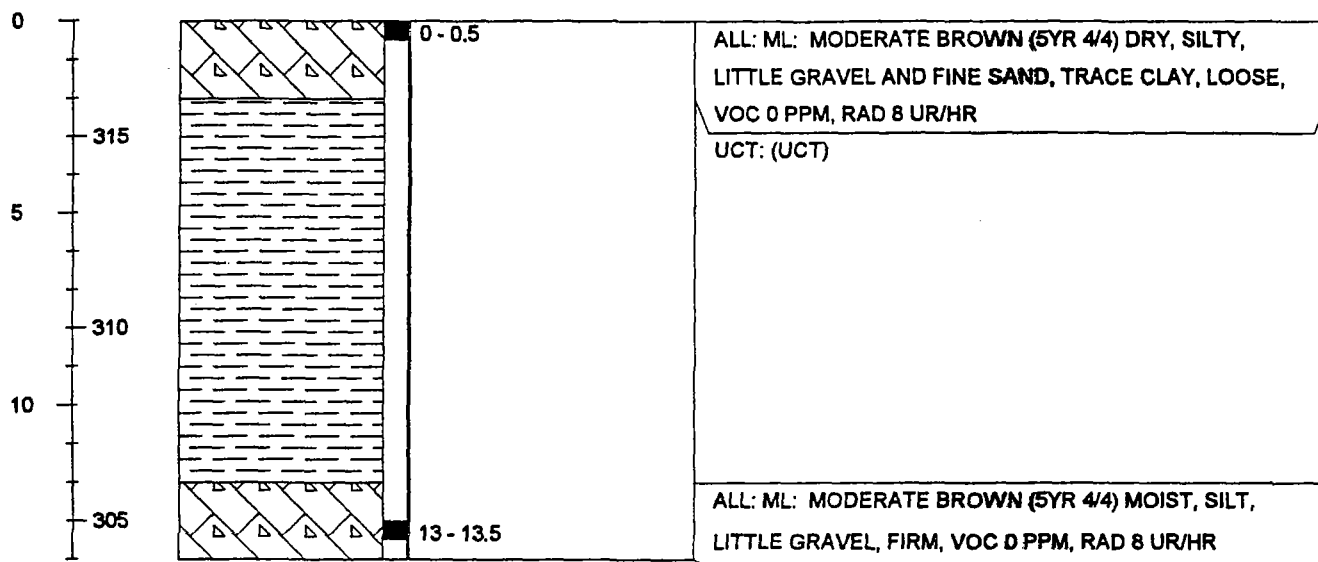
Northing: 1174096.65

Easting: 1041553.8

Elevation: 318.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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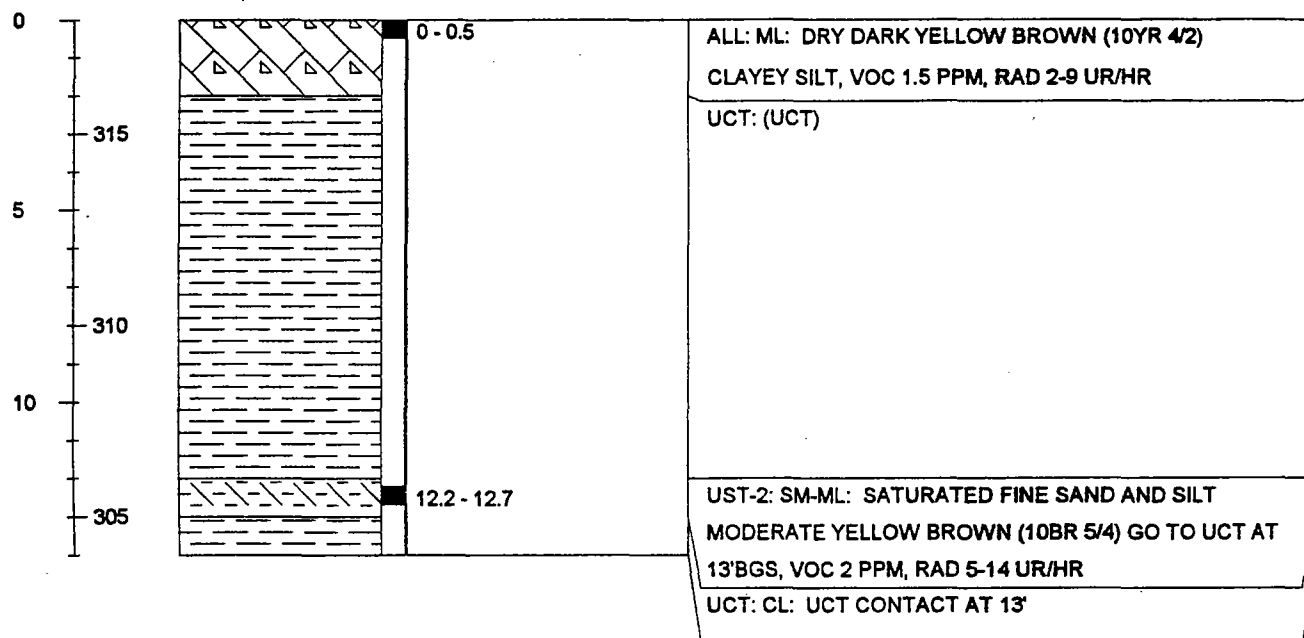


Log of Boring C1-PG-G380

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174205.3
	Geologist:	JOEL HENRY	Easting:	1041553.8
	Date Started:	6/13/98	Elevation:	318.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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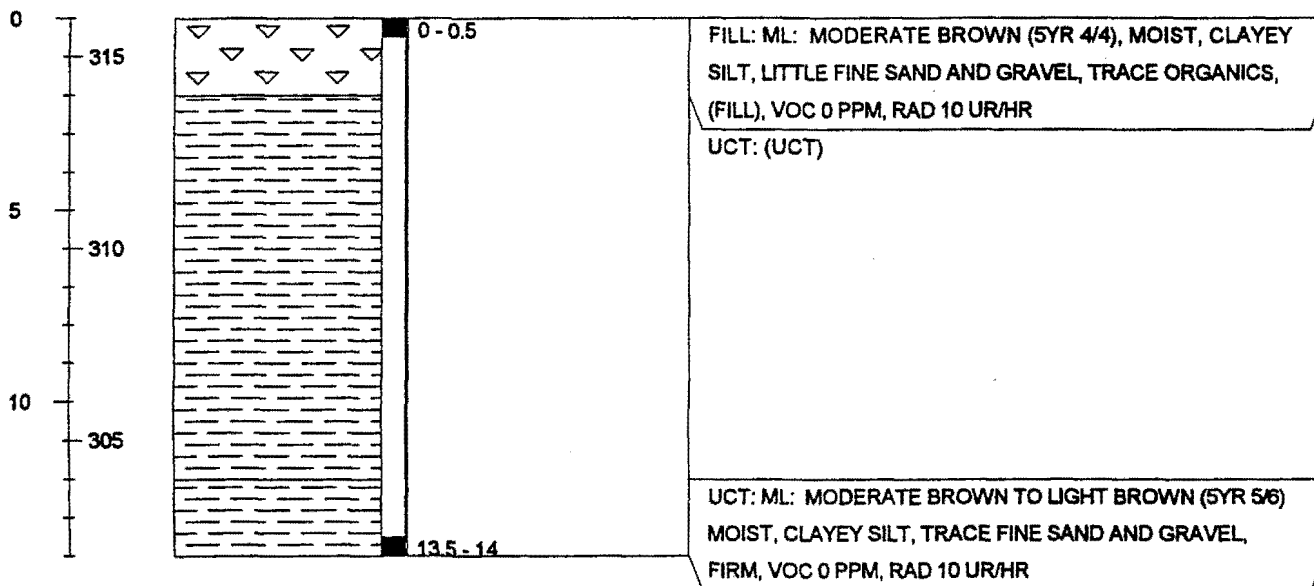




Log of Boring C1-PG-G580

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174205.3
	Geologist:	STEVE WELZANT	Easting:	1041739.8
	Date Started:	6/12/98	Elevation:	316.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

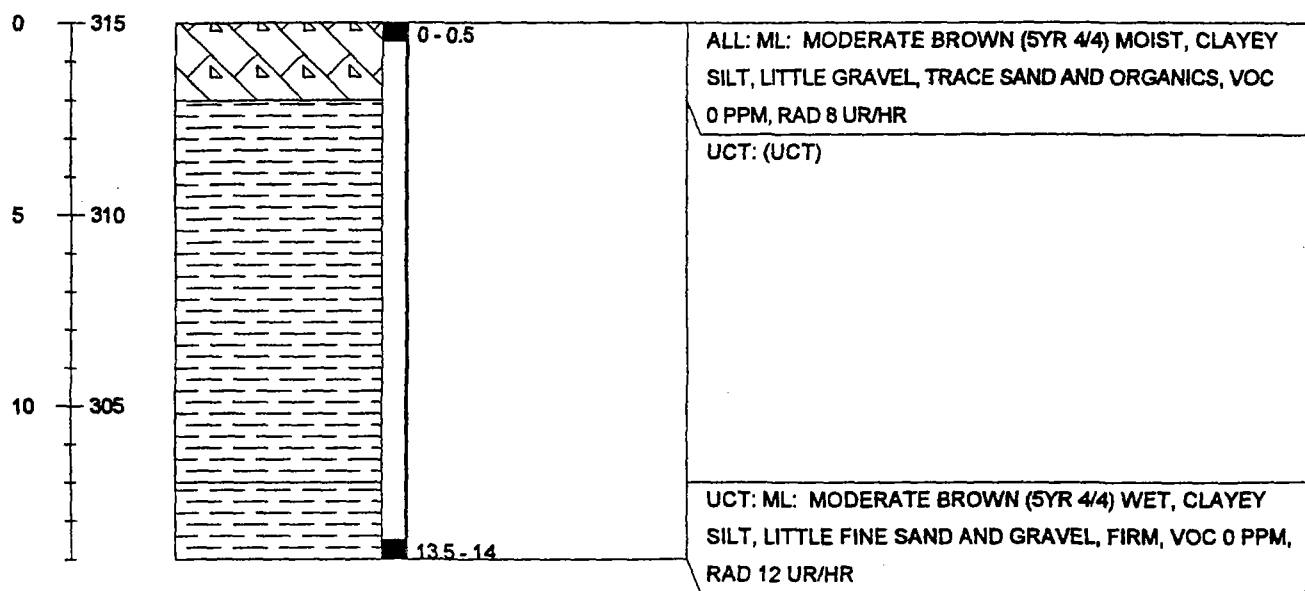




Log of Boring C1-PG-G780

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174205.3
	Geologist:	STEVE WELZANT	Easting:	1041945.2
	Date Started:	6/12/98	Elevation:	315.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

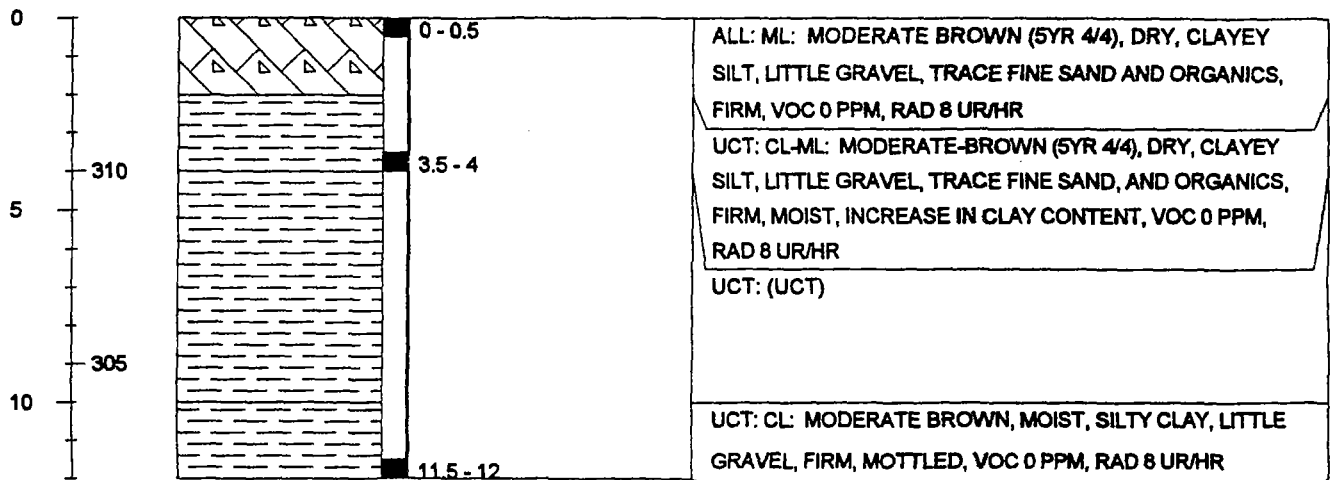




Log of Boring C1-2-A0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174798.34
	Geologist:	STEVE WELZANT	Easting:	1041438.95
	Date Started:	6/10/98	Elevation:	314.00
	Date Completed:	6/10/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

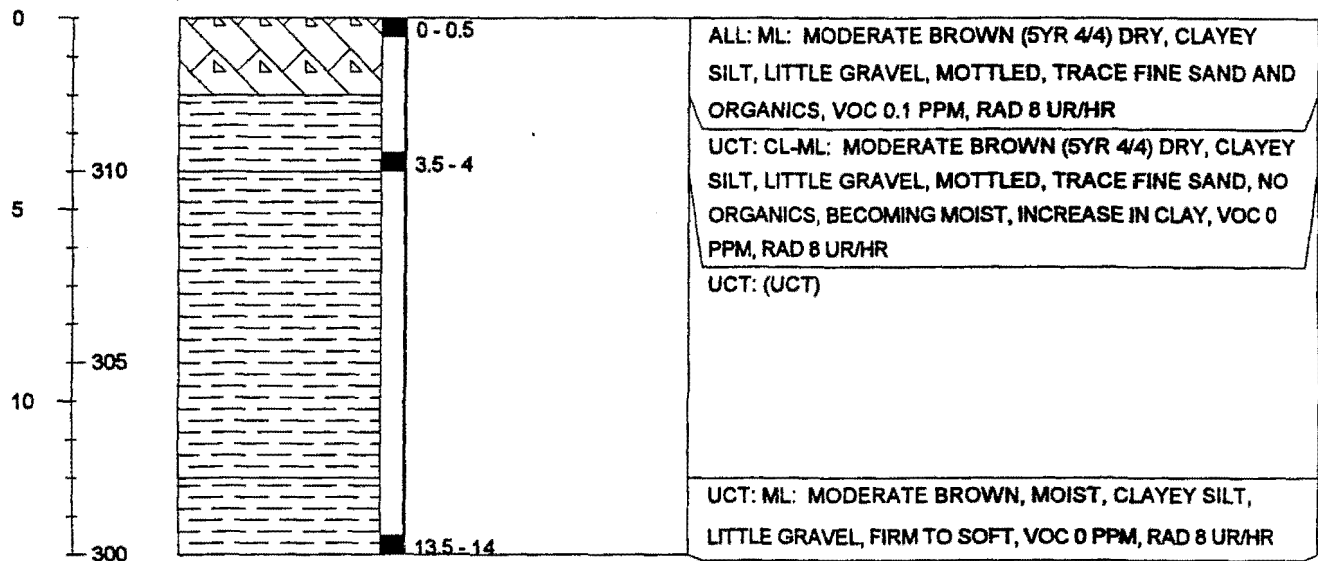




Log of Boring C1-2-A100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174876.75
	Geologist:	STEVE WELZANT	Easting:	1041136.81
	Date Started:	6/10/98	Elevation:	314.00
	Date Completed:	6/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

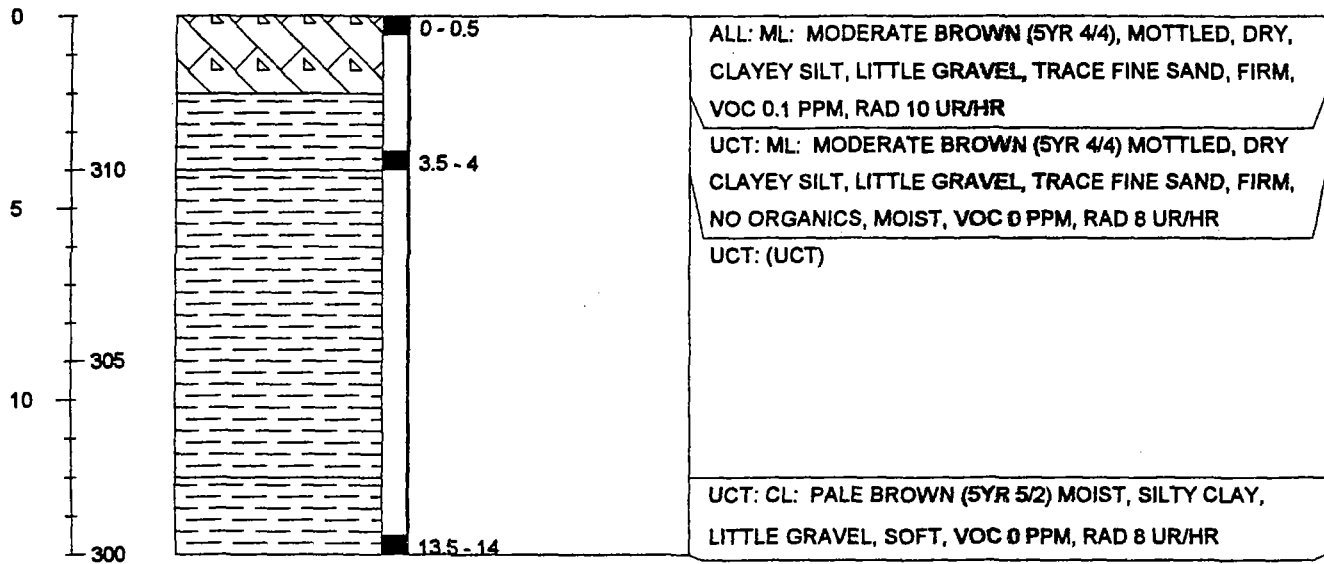




Log of Boring C1-2-A200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174798.97
	Geologist:	STEVE WELZANT	Easting:	1041638.95
	Date Started:	6/10/98	Elevation:	314.00
	Date Completed:	6/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



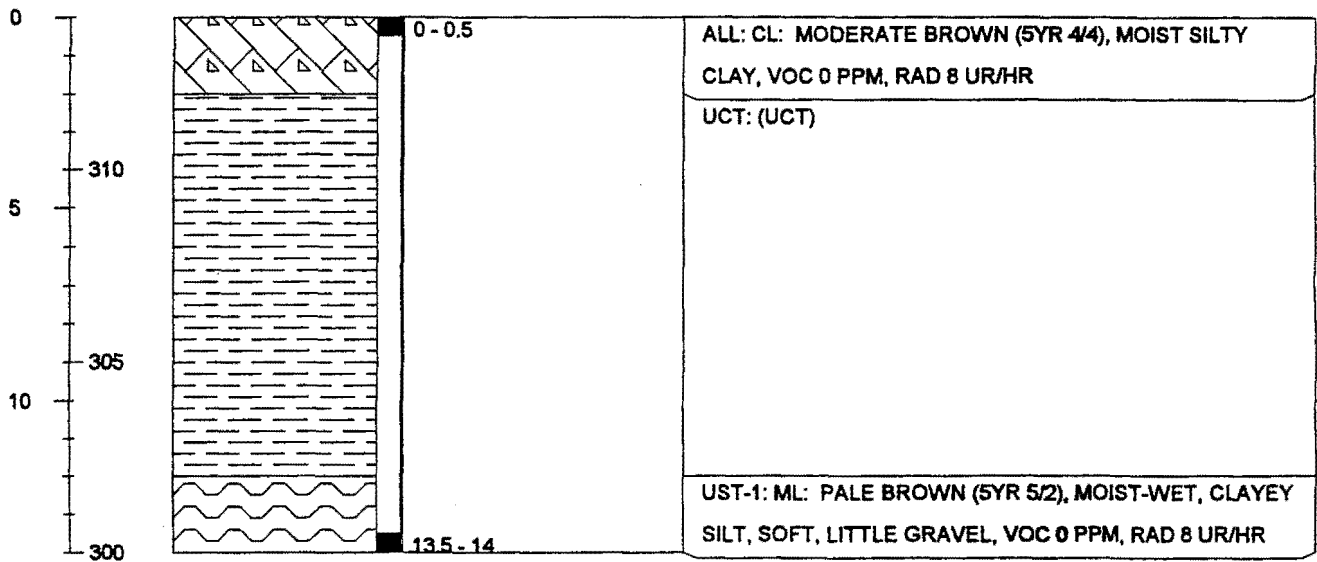


Log of Boring C1-2-B0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174898.34
	Geologist:	STEVE WELZANT	Easting:	1041438.63
	Date Started:	6/2/98	Elevation:	314.00
	Date Completed:	6/2/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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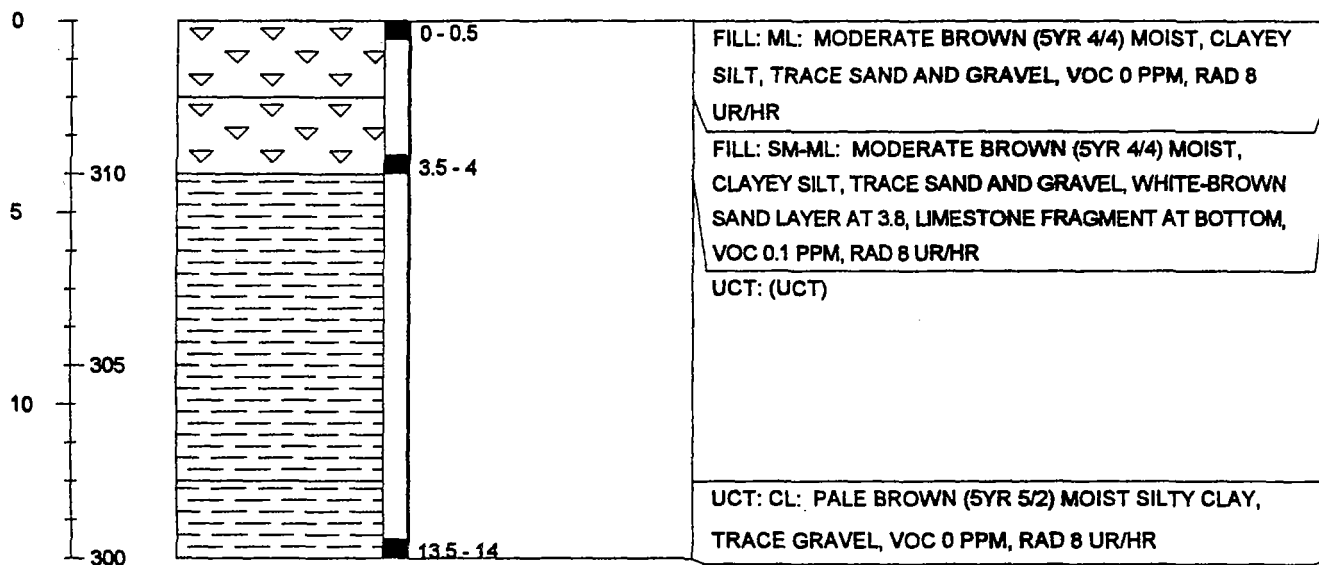




Log of Boring C1-2-B100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174898.65
	Geologist:	STEVE WELZANT	Easting:	1041538.63
	Date Started:	6/2/98	Elevation:	314.00
	Date Completed:	6/2/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

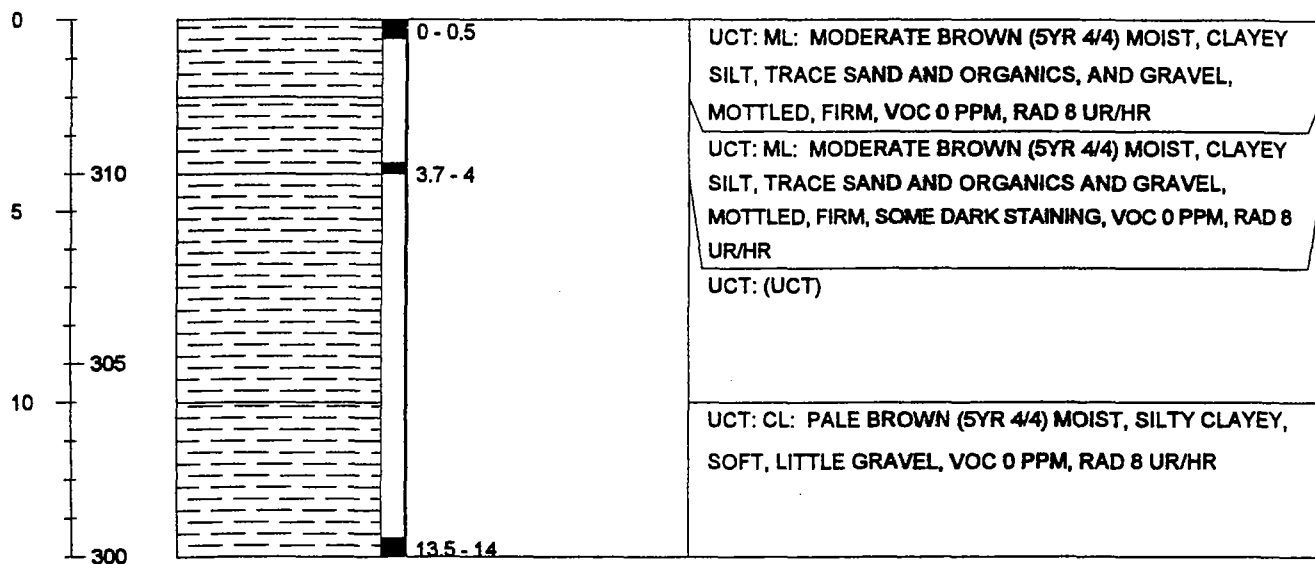




Log of Boring C1-2-B200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174898.97
	Geologist:	STEVE WELZANT	Easting:	1041638.63
	Date Started:	6/2/98	Elevation:	314.00
	Date Completed:	6/2/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-2-C0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/2/98

Date Completed: 6/2/98

Equipment: 1" Direct Push

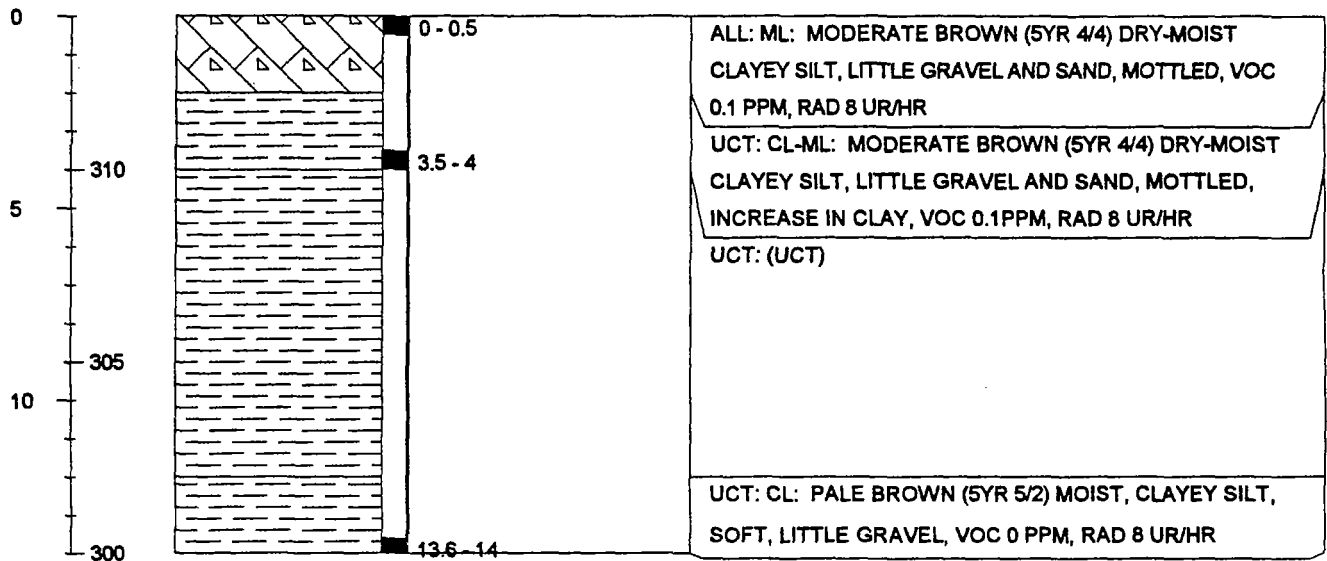
Northing: 1174998.34

Easting: 1041438.32

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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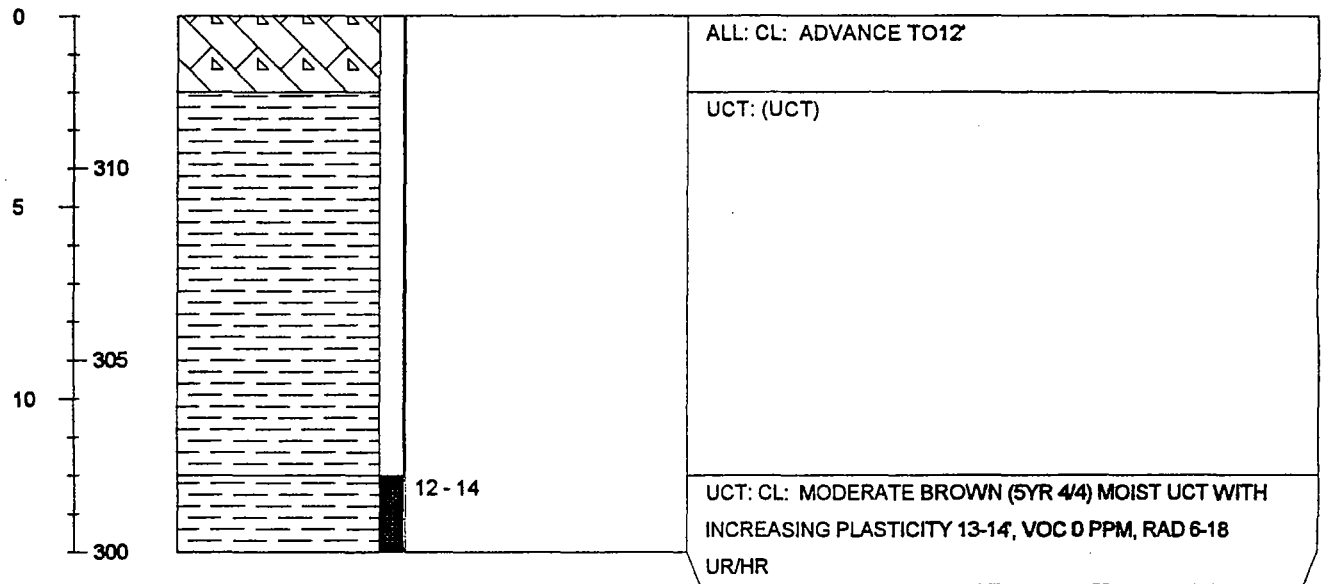




Log of Boring C1-2-C0-14

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1174998.34
	Geologist:	JOEL HENRY	Easting:	1041438.32
	Date Started:	6/22/98	Elevation:	314.00
	Date Completed:	6/22/98	Total Depth:	14.00 Feet
Depth Approt. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

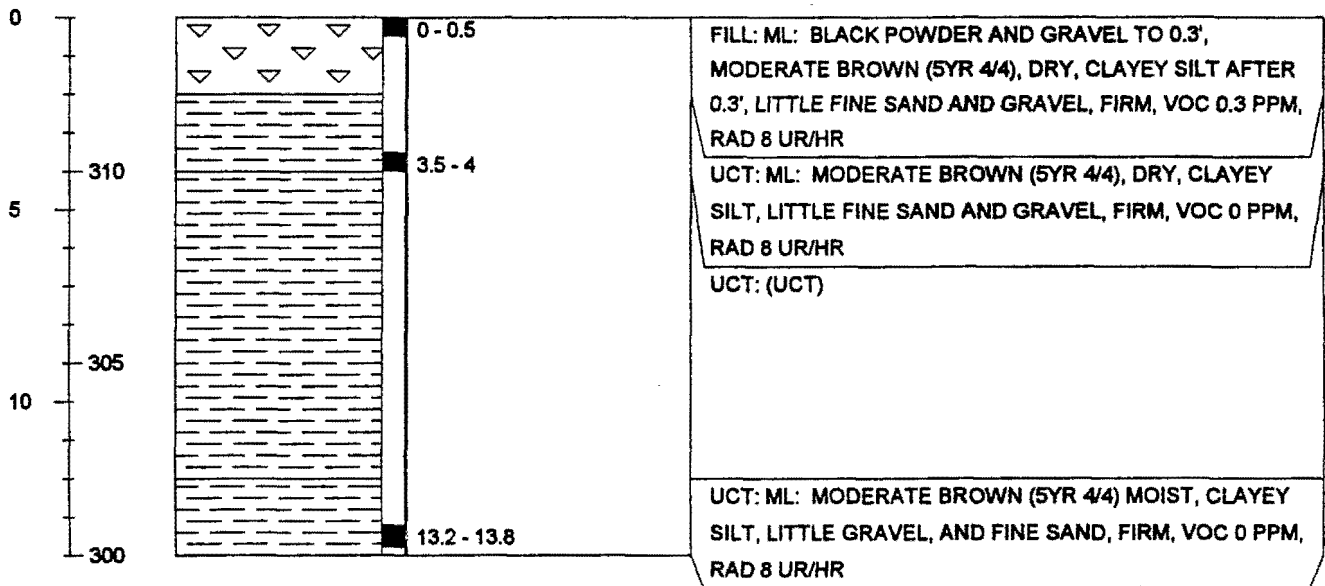




Log of Boring C1-2-C200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174998.97
	Geologist:	STEVE WELZANT	Easting:	1041638.32
	Date Started:	6/13/98	Elevation:	314.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

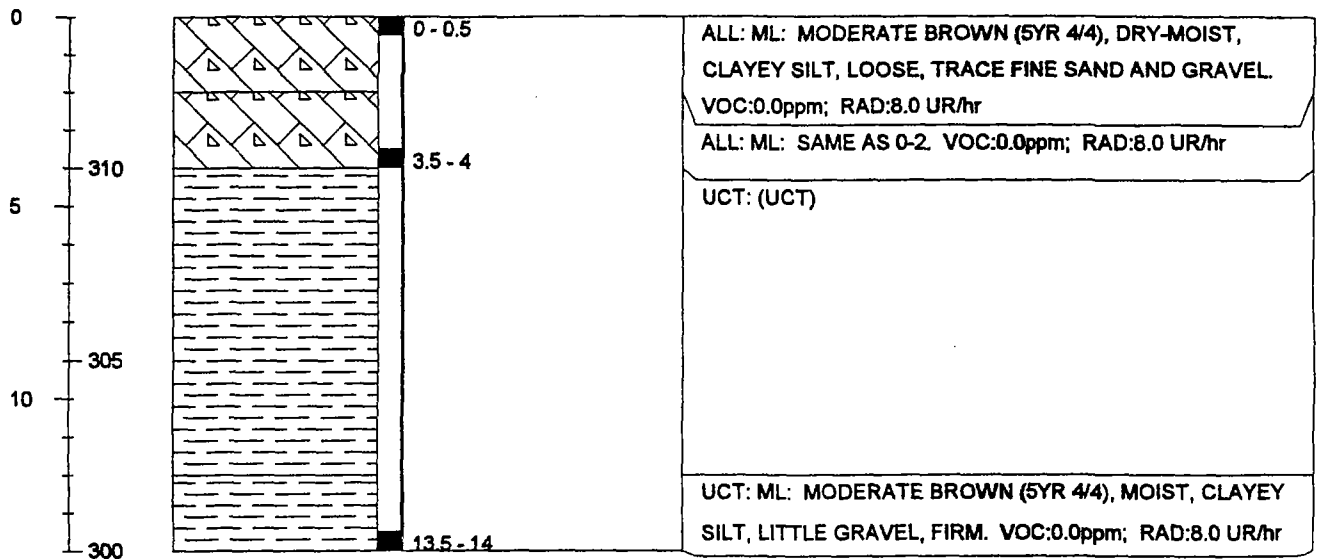




Log of Boring C1-2-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174982
	Geologist:	STEVE WELZANT	Easting:	1041505
	Date Started:	7/9/98	Elevation:	314.00
	Date Completed:	7/9/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

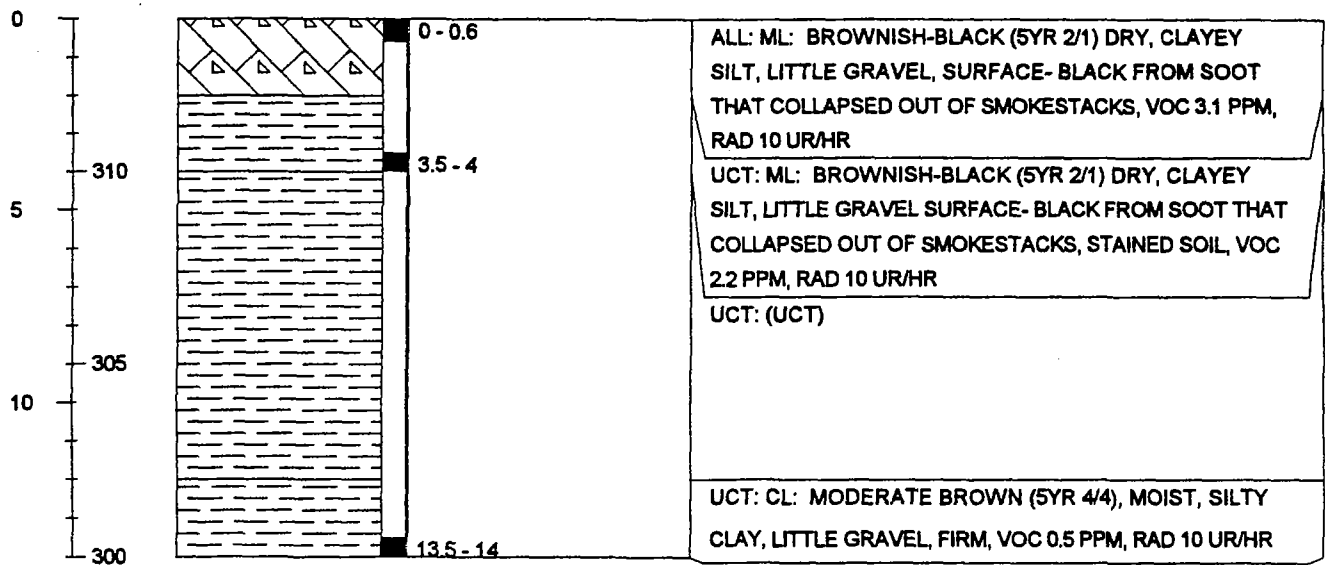




Log of Boring C1-2-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174965
	Geologist:	STEVE WELZANT	Easting:	1041635
	Date Started:	6/11/98	Elevation:	314.00
	Date Completed:	6/11/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-2-BP2-4-14

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/22/98

Date Completed: 6/22/98

Equipment: 2" Direct Push

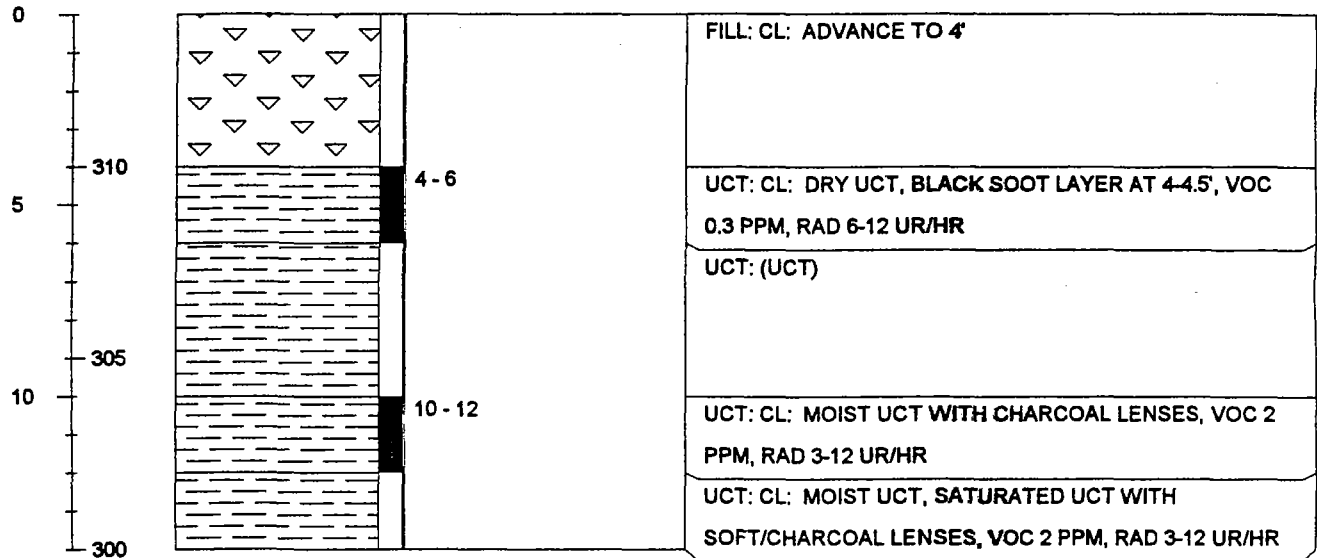
Northing: 1174965

Easting: 1041635

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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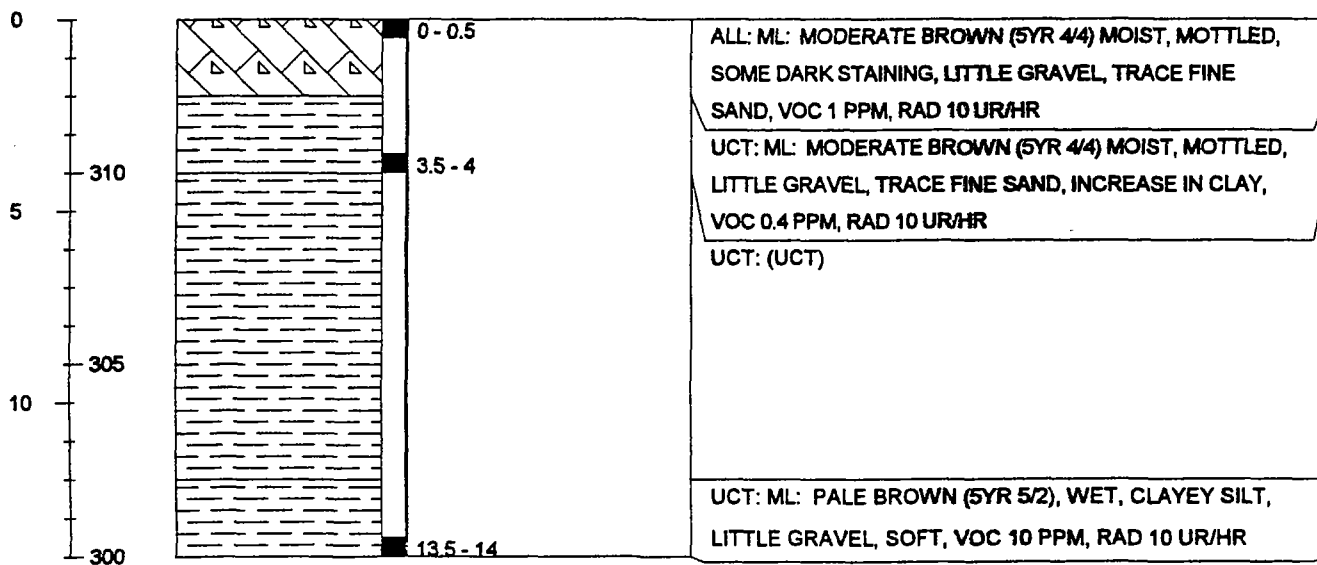


Log of Boring C1-2-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174855
	Geologist:	STEVE WELZANT	Easting:	1041559
	Date Started:	6/11/98	Elevation:	314.00
	Date Completed:	6/11/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-4-J0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 5/28/98

Date Completed: 5/28/98

Equipment: 1" Direct Push

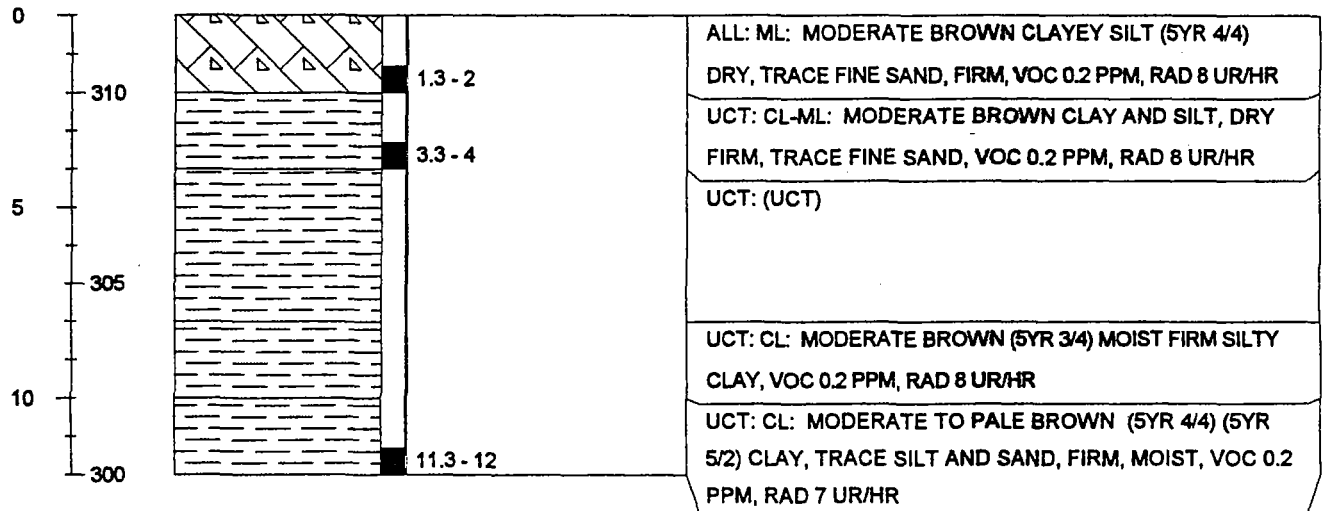
Northing: 1175698.34

Easting: 1041436.12

Elevation: 312.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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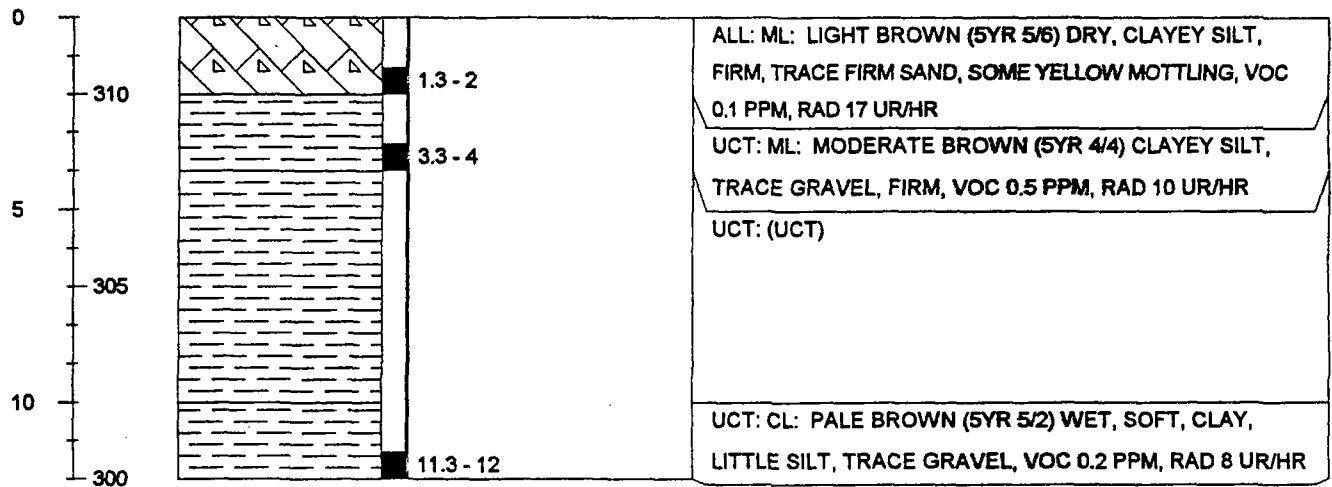




Log of Boring C1-4-J100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175698.65
	Geologist:	STEVE WELZANT	Easting:	1041536.12
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

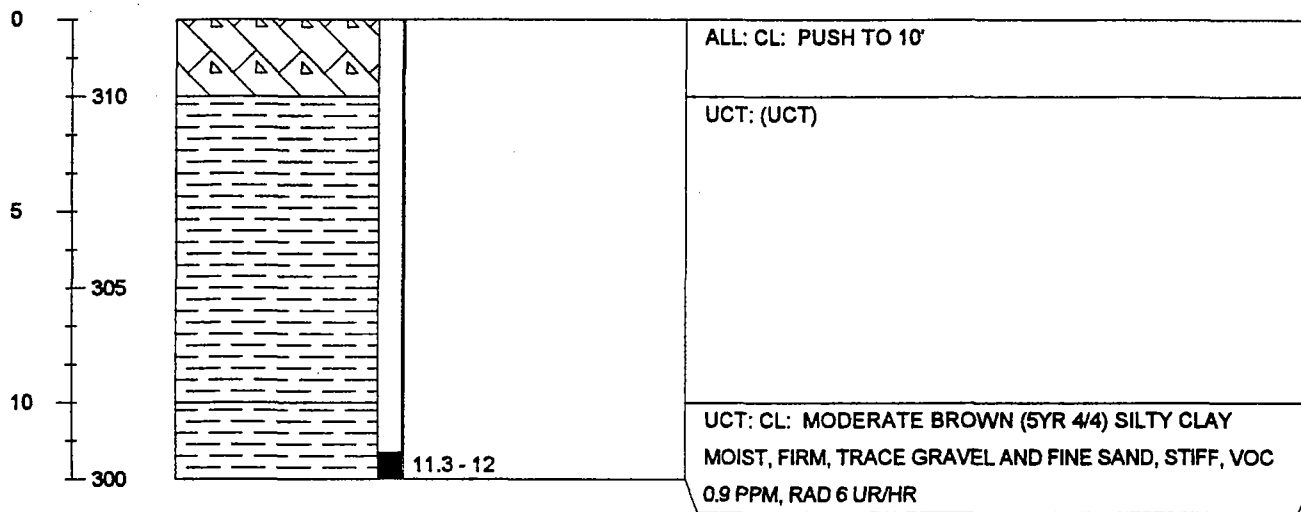




Log of Boring C1-4-J200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175698.97
	Geologist:	STEVE WELZANT	Easting:	1041636.12
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

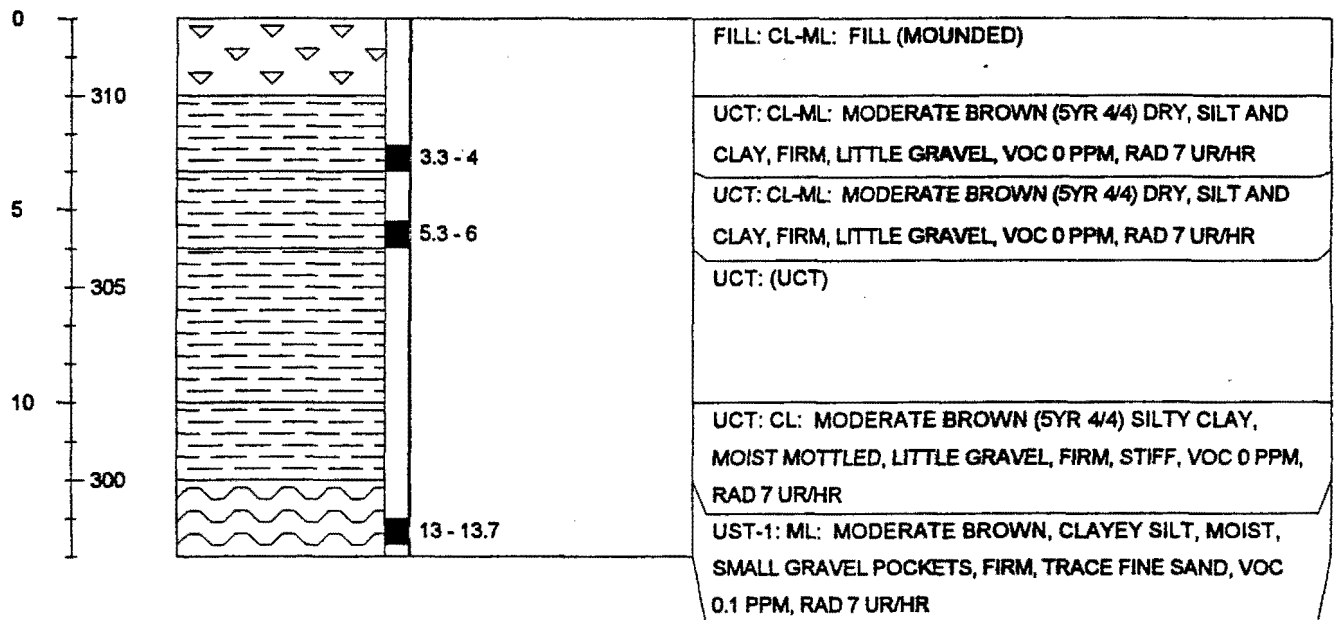




Log of Boring C1-4-J500

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175699.91
	Geologist:	STEVE WELZANT	Easting:	1041936.12
	Date Started:	5/29/98	Elevation:	312.00
	Date Completed:	5/29/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

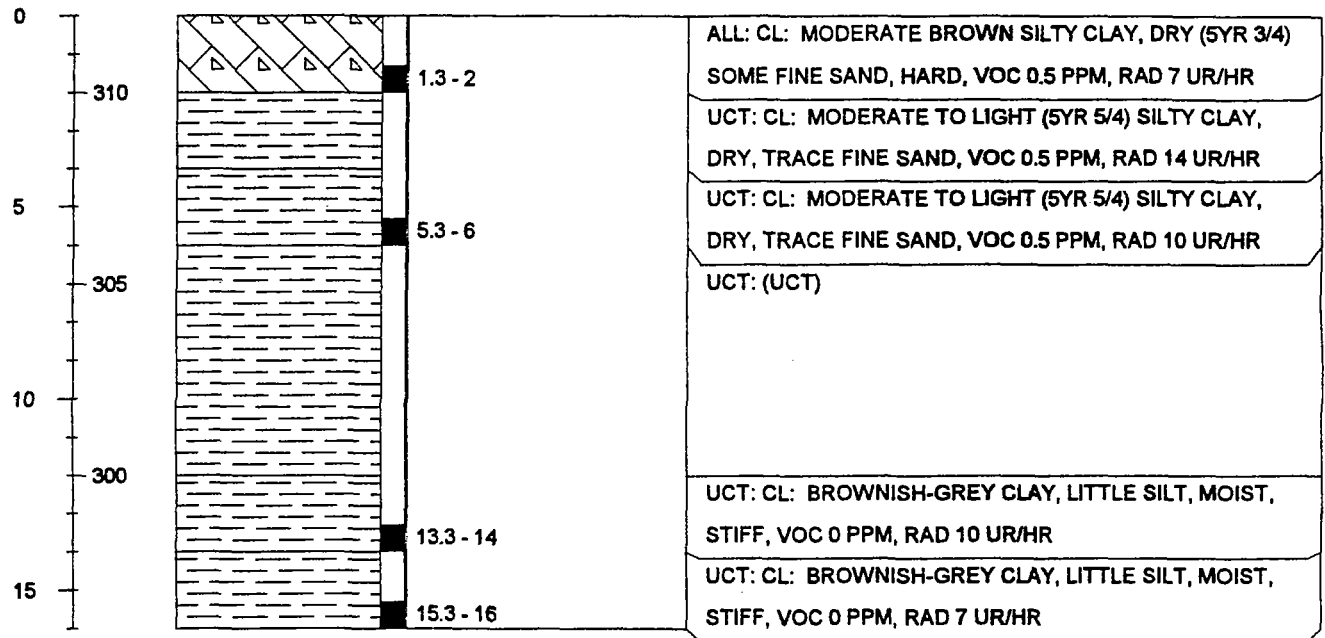




Log of Boring C1-4-K0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175798.34
	Geologist:	STEVE WELZANT	Easting:	1041435.81
	Date Started:	5/27/98	Elevation:	312.00
	Date Completed:	5/27/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

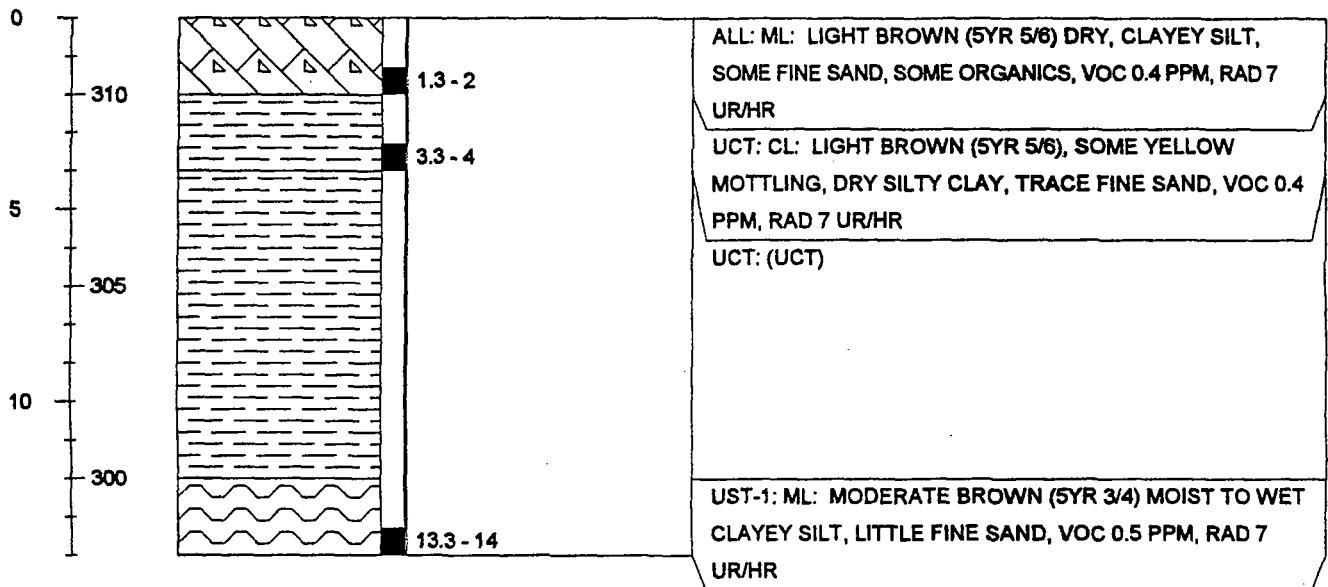




Log of Boring C1-4-K100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175798.65
	Geologist:	STEVE WELZANT	Easting:	1041535.81
	Date Started:	5/27/98	Elevation:	312.00
	Date Completed:	5/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

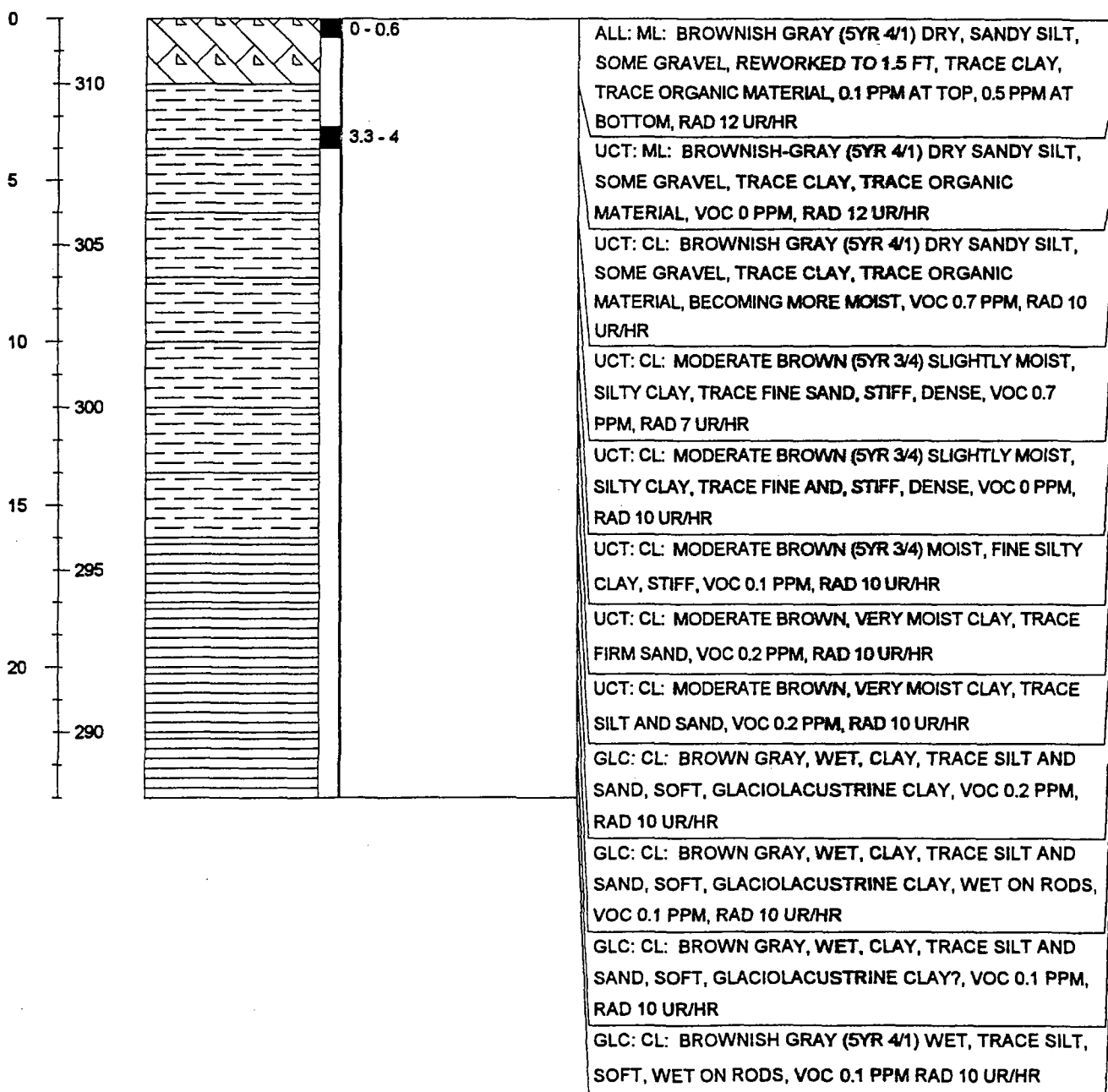




Log of Boring C1-4-K200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175798.96
	Geologist:	STEVE WELZANT	Easting:	1041638.8
	Date Started:	5/27/98	Elevation:	312.00
	Date Completed:	5/27/98	Total Depth:	24.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

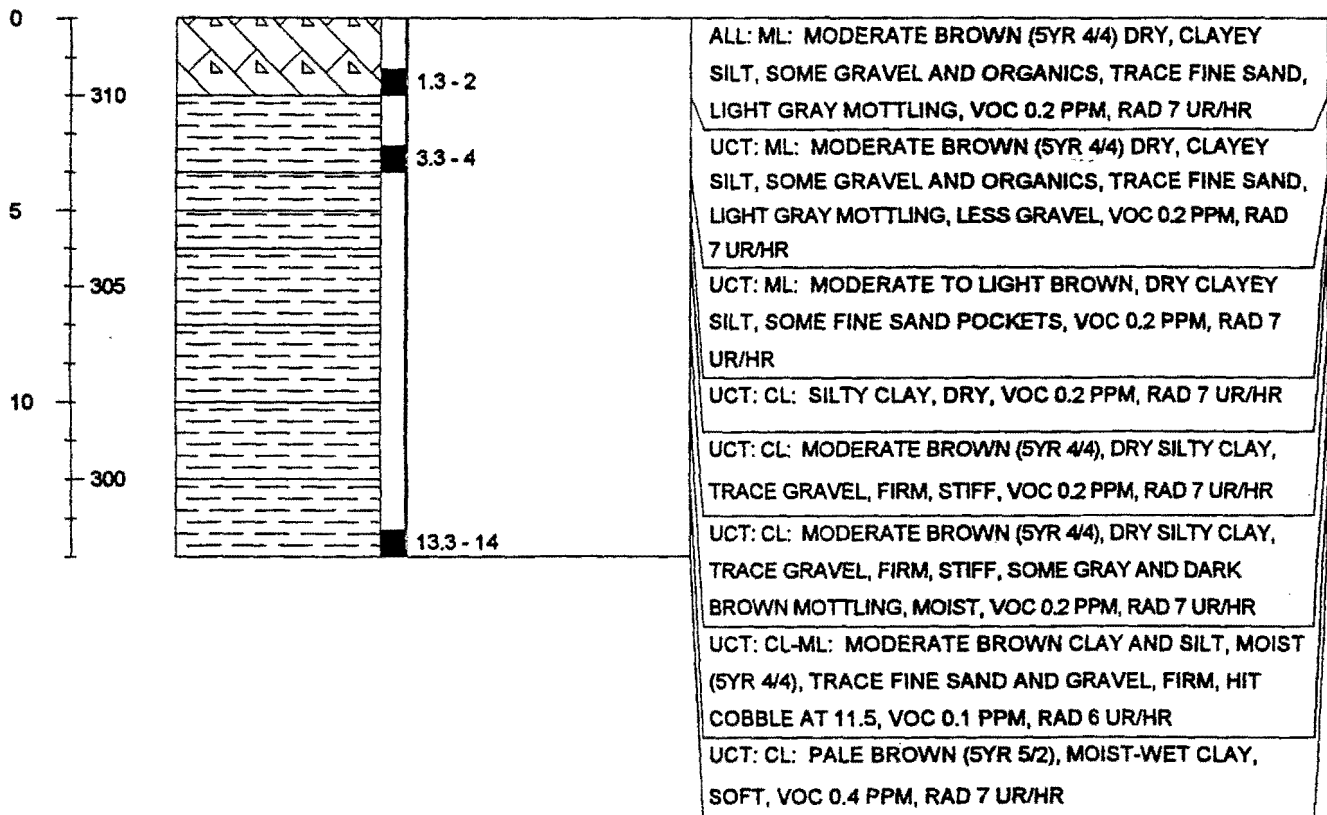




Log of Boring C1-4-K300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175799.28
	Geologist:	STEVE WELZANT	Easting:	1041735.8
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

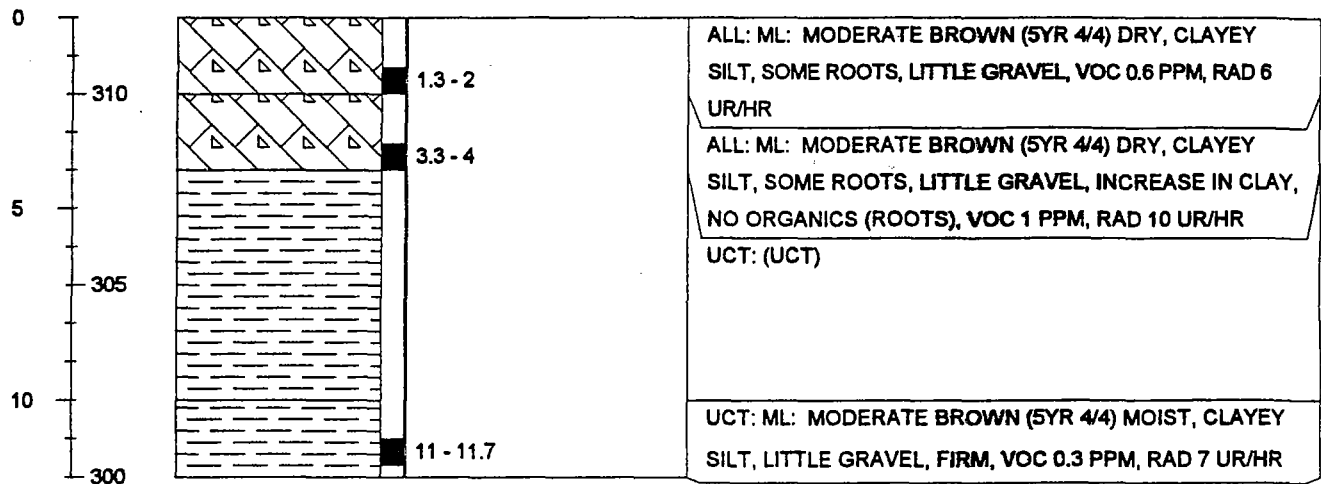




Log of Boring C1-4-K400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175799.59
	Geologist:	STEVE WELZANT	Easting:	1041835.8
	Date Started:	5/29/98	Elevation:	312.00
	Date Completed:	5/29/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

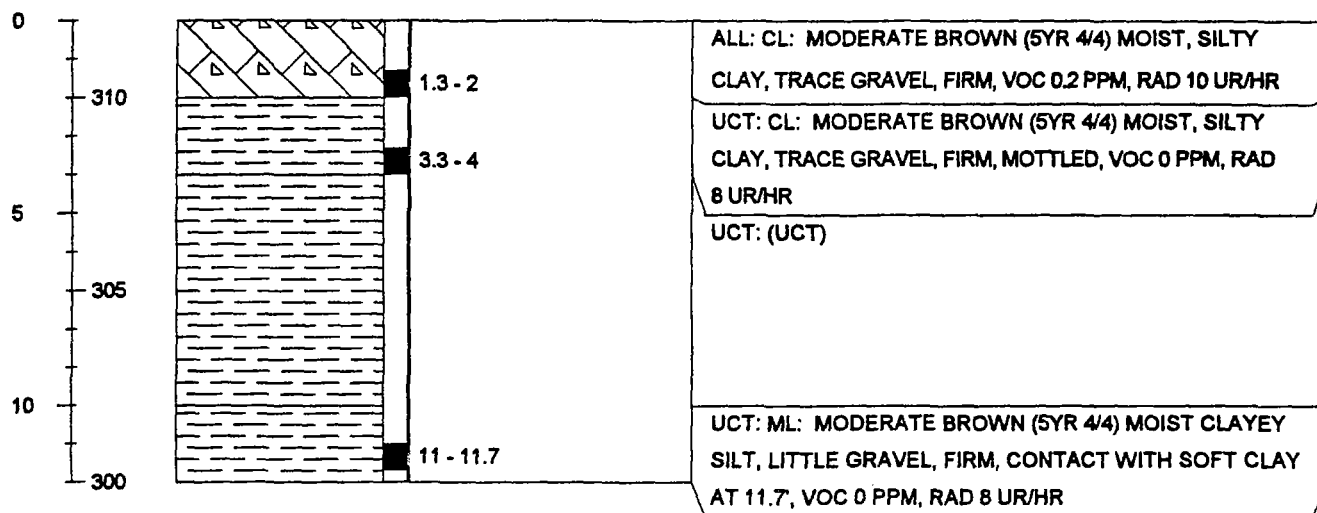




Log of Boring C1-4-K500

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175799.91
	Geologist:	STEVE WELZANT	Easting:	1041935.8
	Date Started:	5/29/98	Elevation:	312.00
	Date Completed:	5/29/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-4-L0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 5/28/98

Date Completed: 5/28/98

Equipment: 1" Direct Push

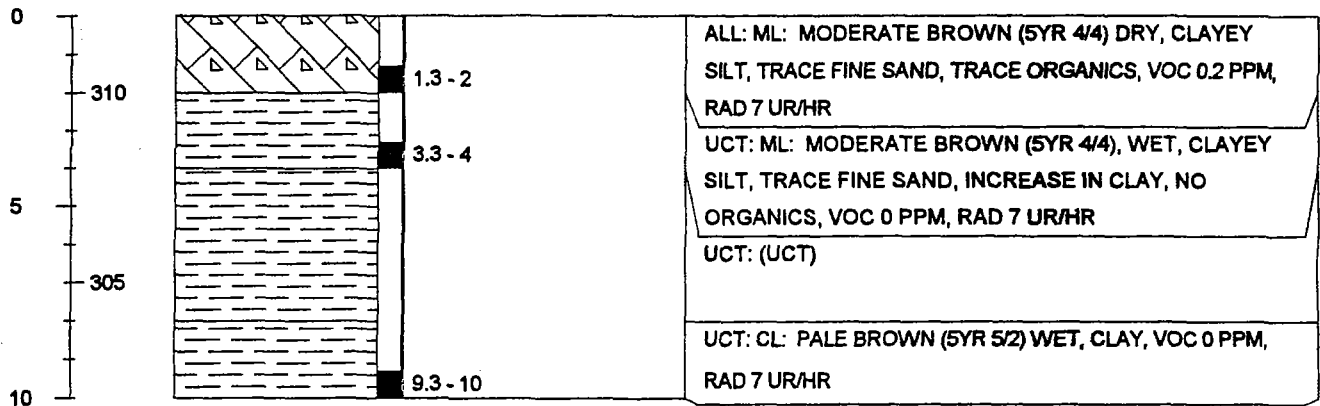
Northing: 1175898.34

Easting: 1041435.49

Elevation: 312.00

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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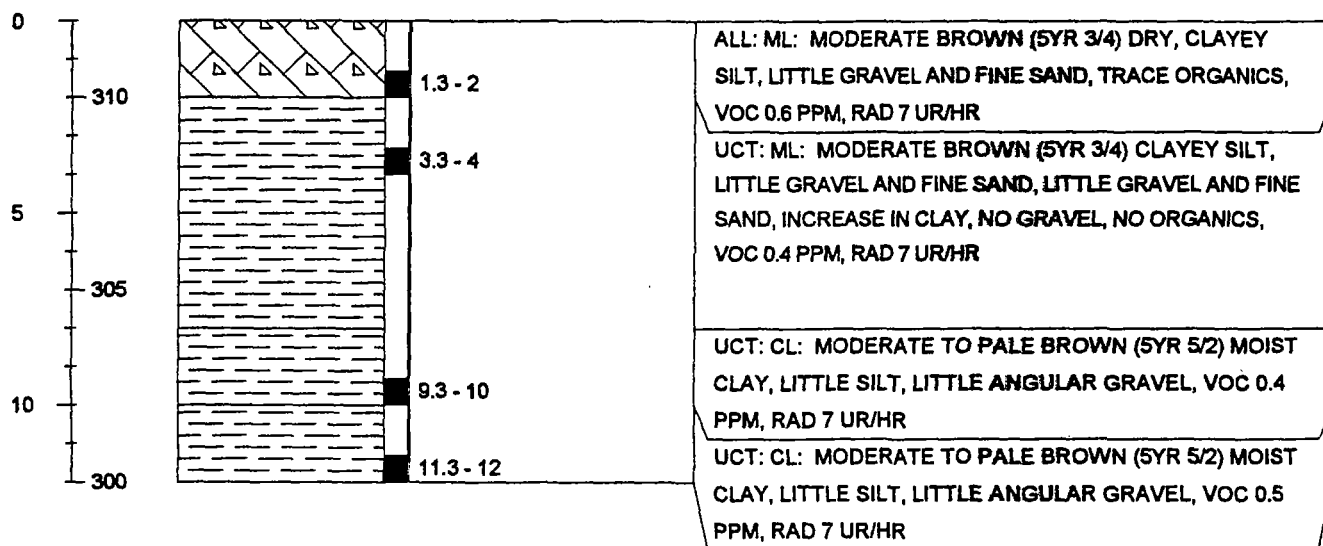


Log of Boring C1-4-L100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175898.65
	Geologist:	STEVE WELZANT	Easting:	1041535.49
	Date Started:	5/28/88	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-4-L200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 5/28/98

Date Completed: 5/28/98

Equipment: 1" Direct Push

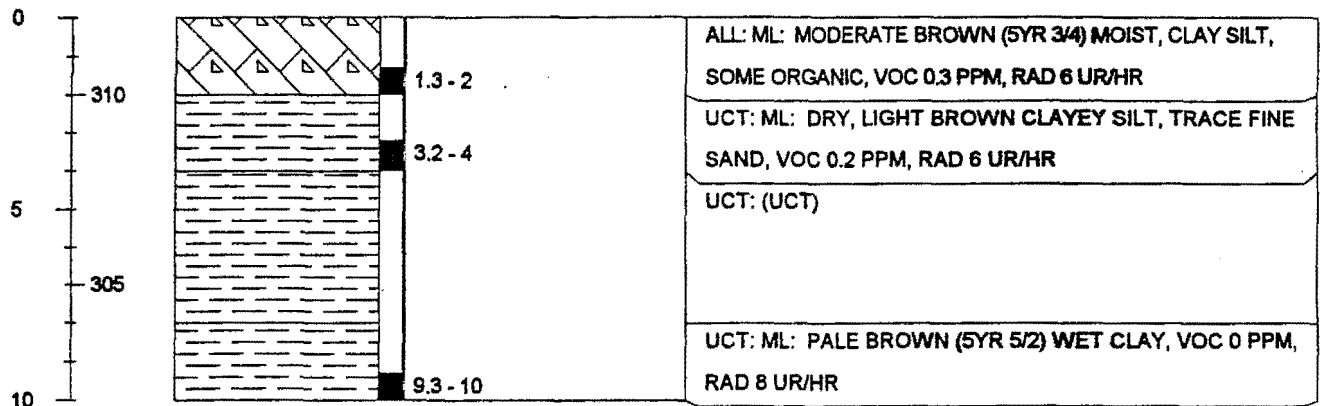
Northing: 1175898.96

Easting: 1041635.49

Elevation: 312.00

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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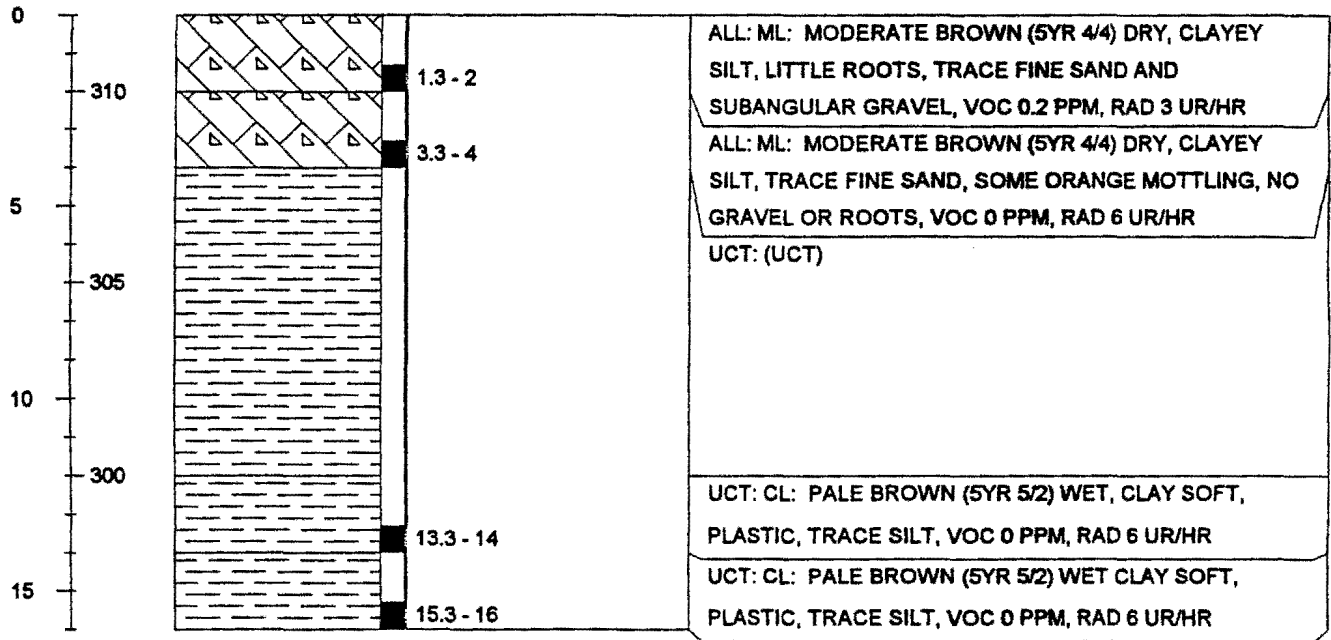


Log of Boring C1-4-L300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175899.28
	Geologist:	STEVE WELZANT	Easting:	1041735.49
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-4-L400

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 5/29/98

Date Completed: 5/29/98

Equipment: 1" Direct Push

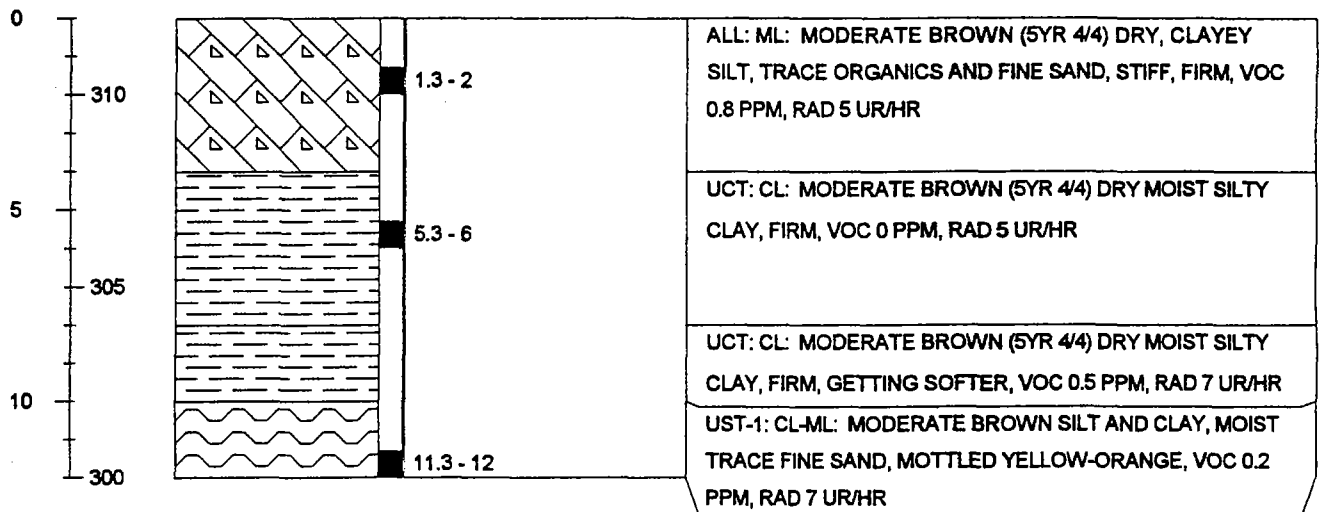
Northing: 1175899.59

Easting: 1041835.49

Elevation: 312.00

Total Depth: 12.00 Feet

Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-4-L500

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 5/29/98

Date Completed: 5/29/98

Equipment: 1" Direct Push

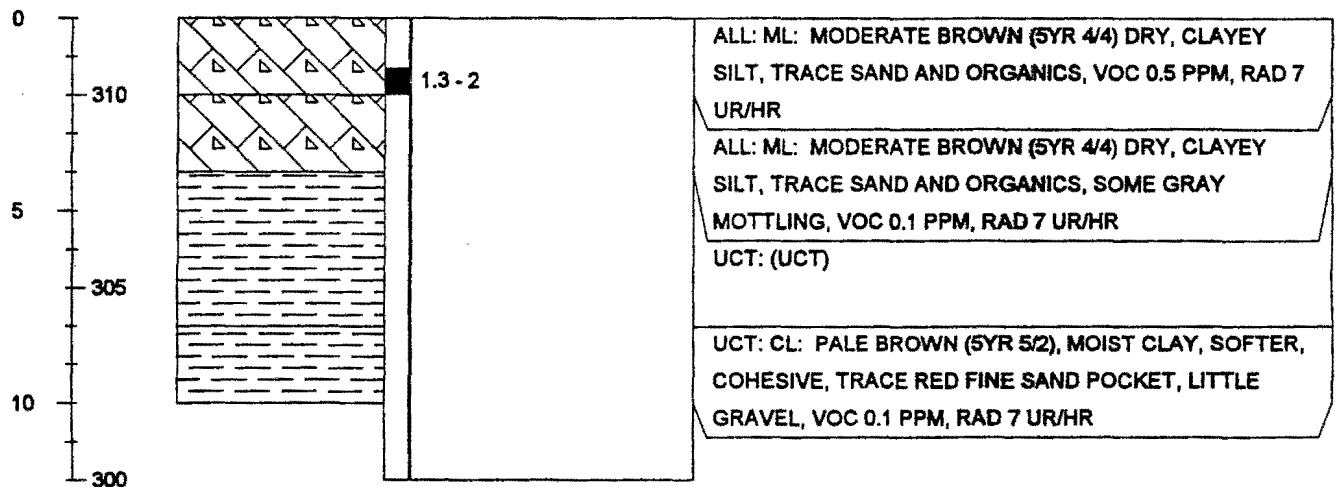
Northing: 1175899.91

Easting: 1041935.49

Elevation: 312.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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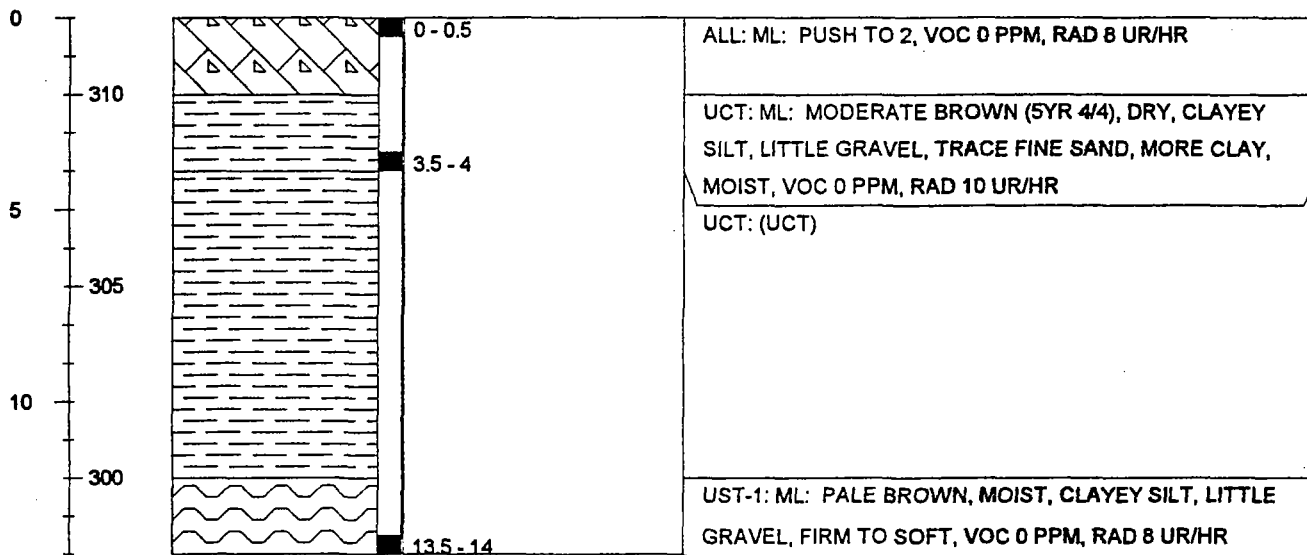




Log of Boring C1-4-BP1

LOOW Phase I RI 1998

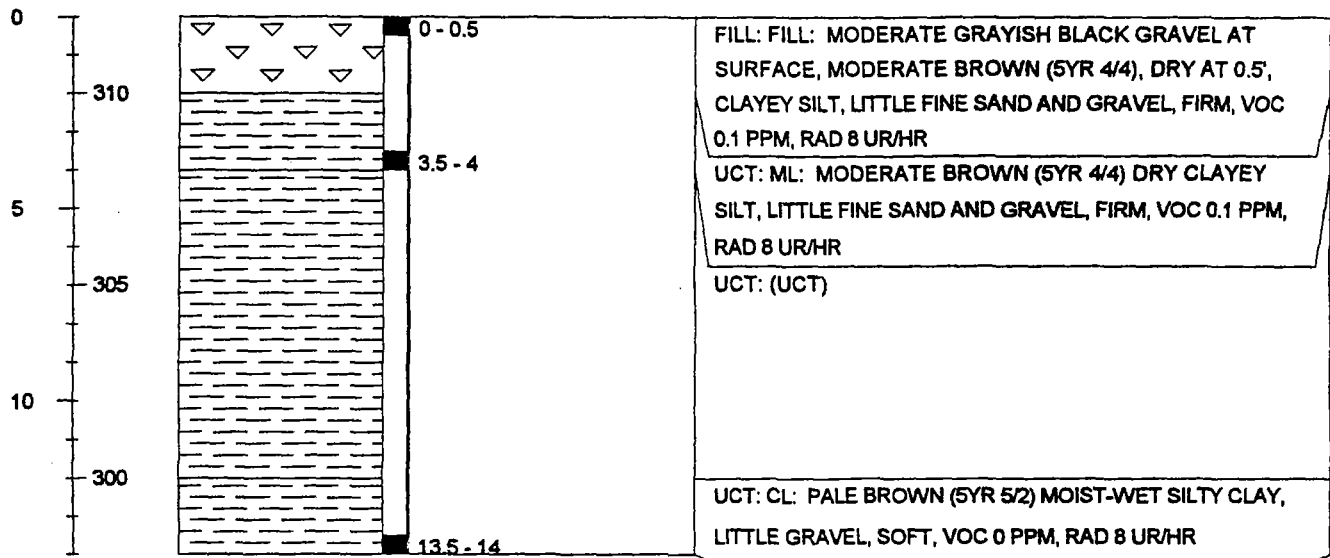
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1175813
	Geologist:	STEVE WELZANT	Easting:	1041865
	Date Started:	6/11/98	Elevation:	312.00
	Date Completed:	6/11/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-4-BP2 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175803
	Geologist:	STEVE WELZANT	Easting:	1041600
	Date Started:	6/13/98	Elevation:	312.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-4-BP3

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/11/98

Date Completed: 6/11/98

Equipment: 1" Direct Push

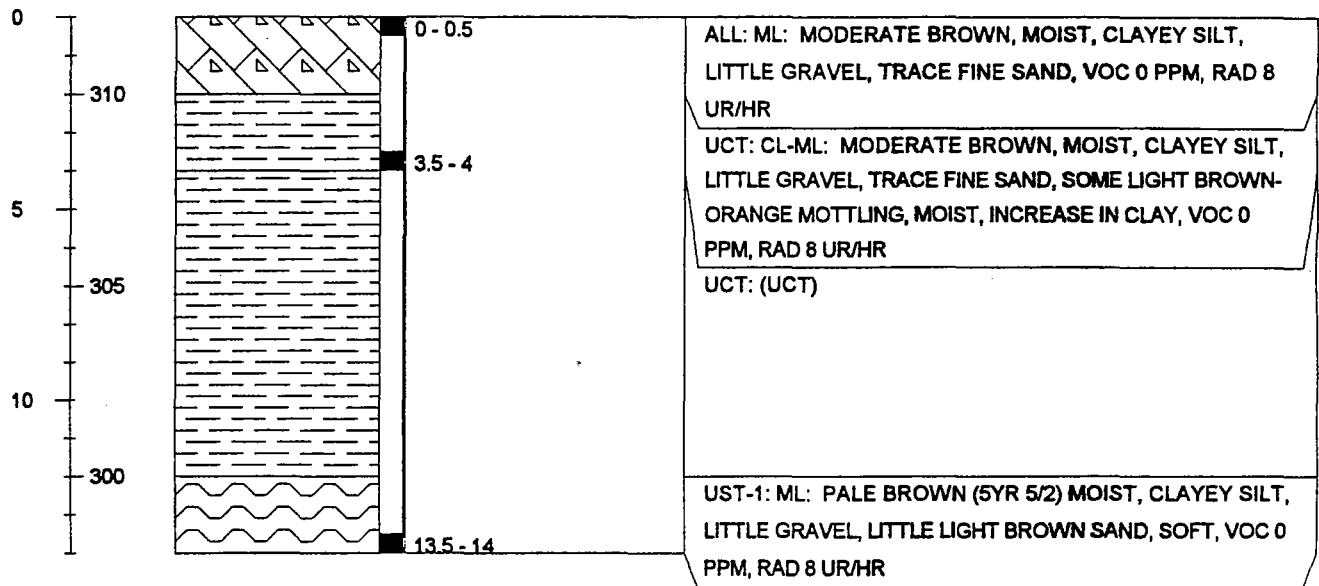
Northing: 1175811

Easting: 1041765

Elevation: 312.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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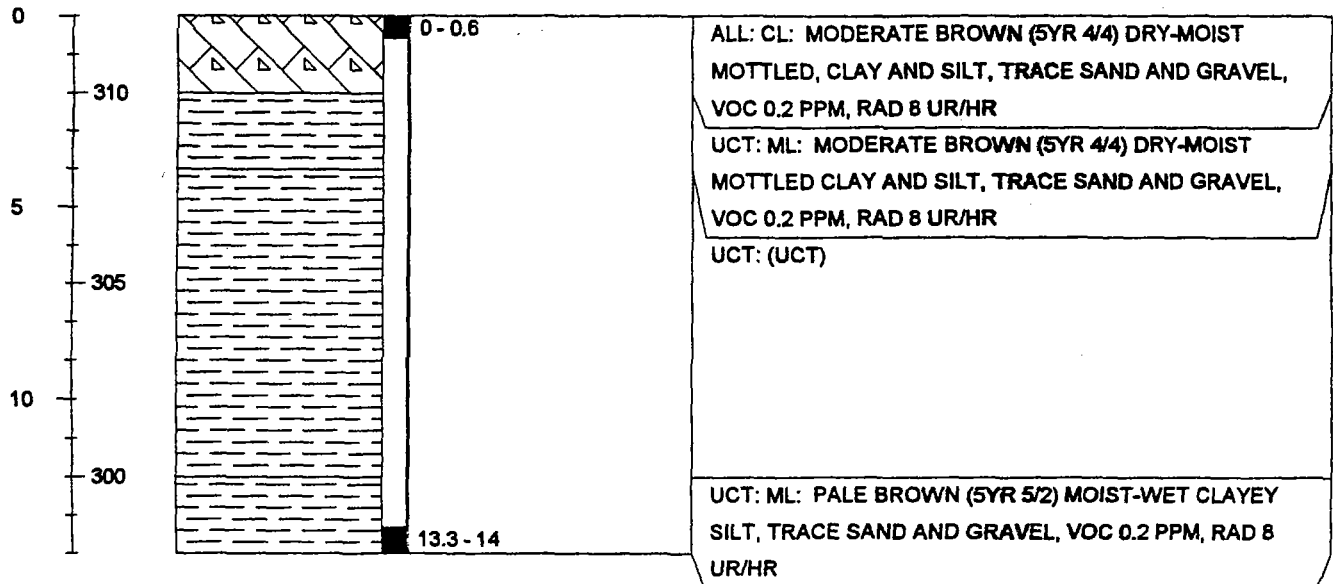




Log of Boring C1-7-H300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175499.28
	Geologist:	STEVE WELZANT	Easting:	1041736.75
	Date Started:	6/1/98	Elevation:	312.00
	Date Completed:	6/1/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-7-H400

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175499.59

Geologist: STEVE WELZANT

Easting: 1041836.75

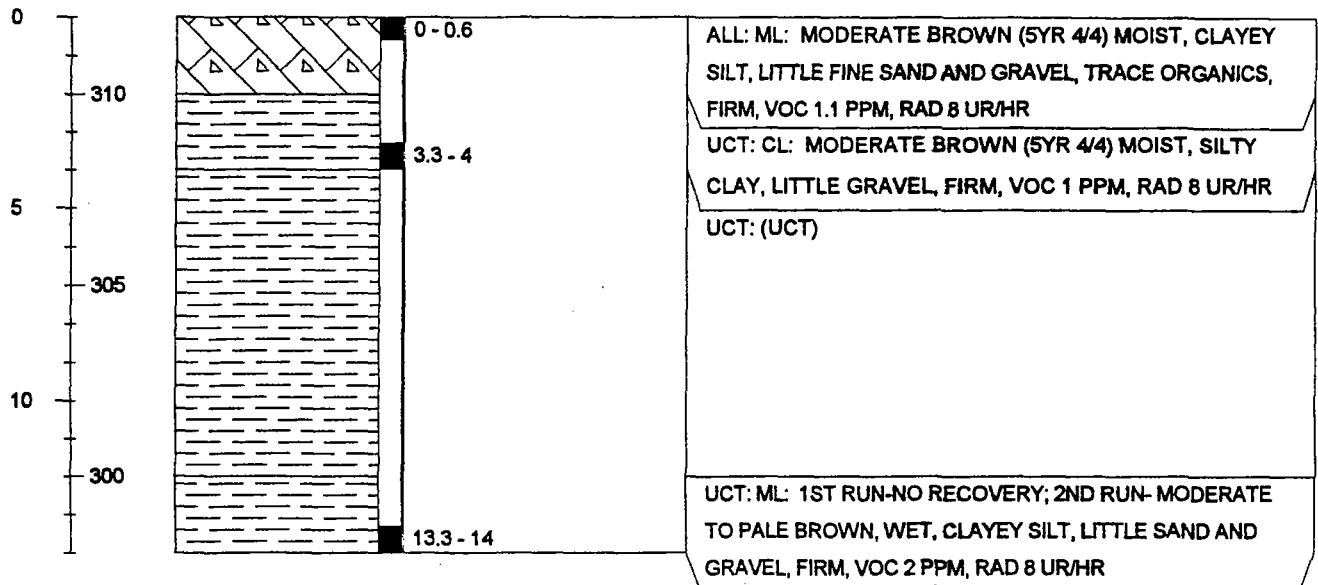
Date Started: 5/31/98

Elevation: 312.00

Date Completed: 5/31/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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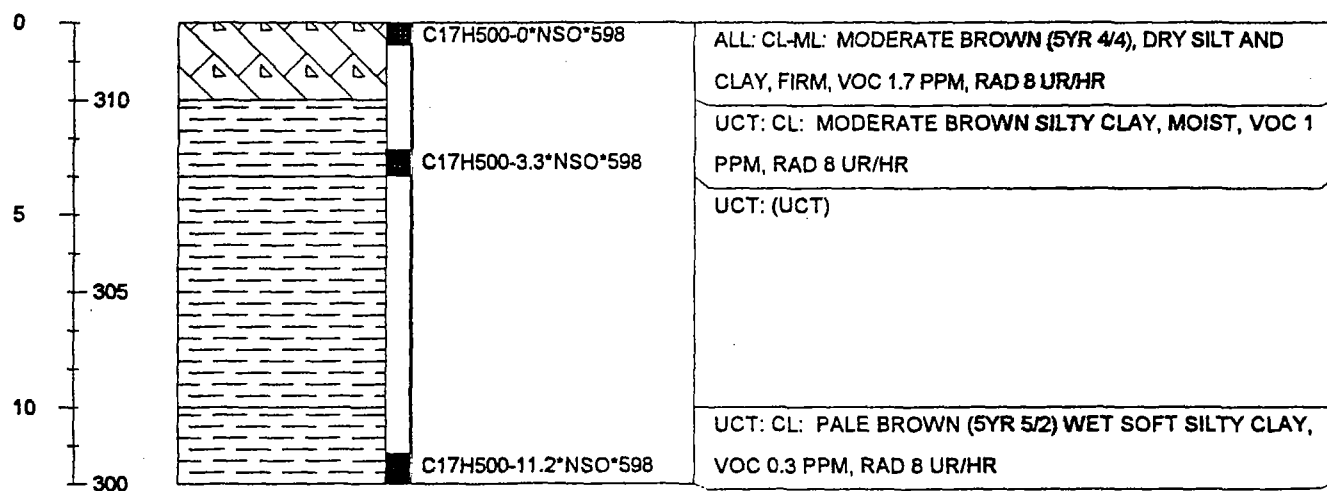




Log of Boring C1-7-H500

LOOW Phase 1 RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1175499.91
	Geologist:	STEVE WELZANT	Easting:	1041936.75
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Name	Stratigraphy Description	





Log of Boring C1-7-BP1

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/1/98

Date Completed: 6/1/98

Equipment: 1" Direct Push

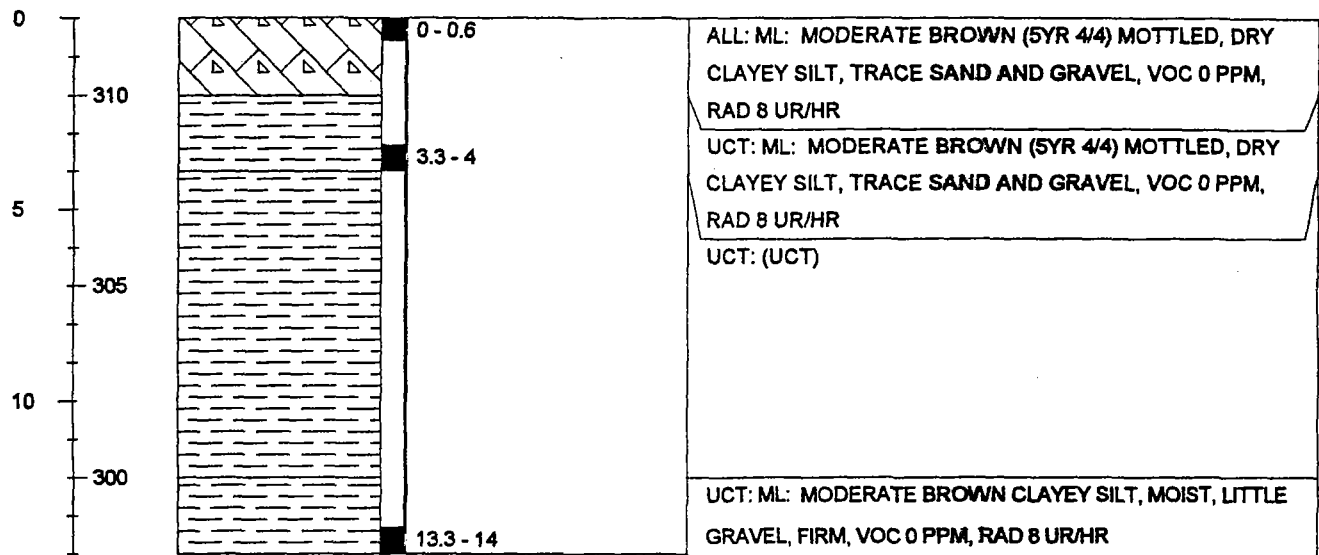
Northing: 1175403

Easting: 1041712

Elevation: 312.00

Total Depth: 14.00 Feet

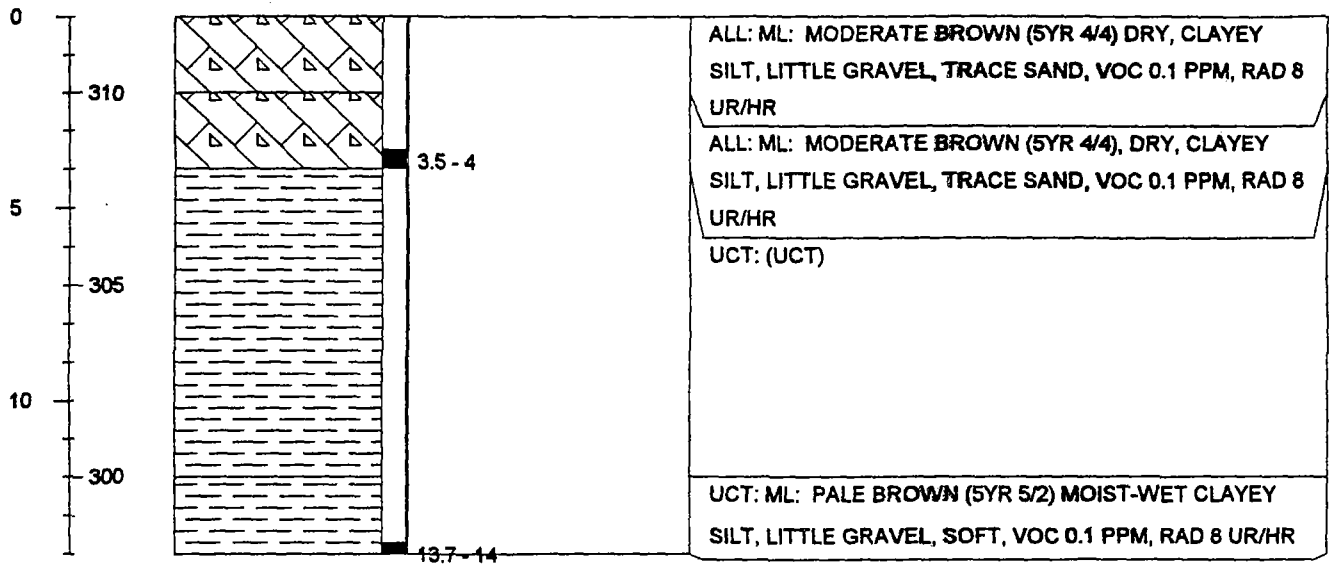
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-7-BP2 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175496
	Geologist:	STEVE WELZANT	Easting:	1041455
	Date Started:	6/13/98	Elevation:	312.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





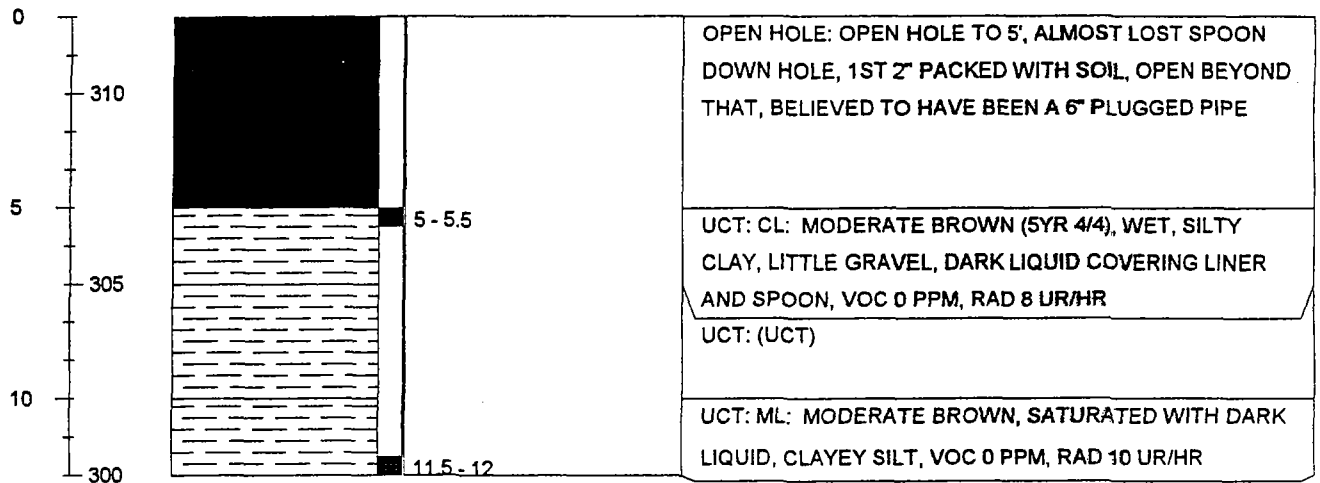
Log of Boring C1-7-BP3

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1175491
Geologist:	STEVE WELZANT	Easting:	1041761
Date Started:	6/14/98	Elevation:	312.00
Date Completed:	6/14/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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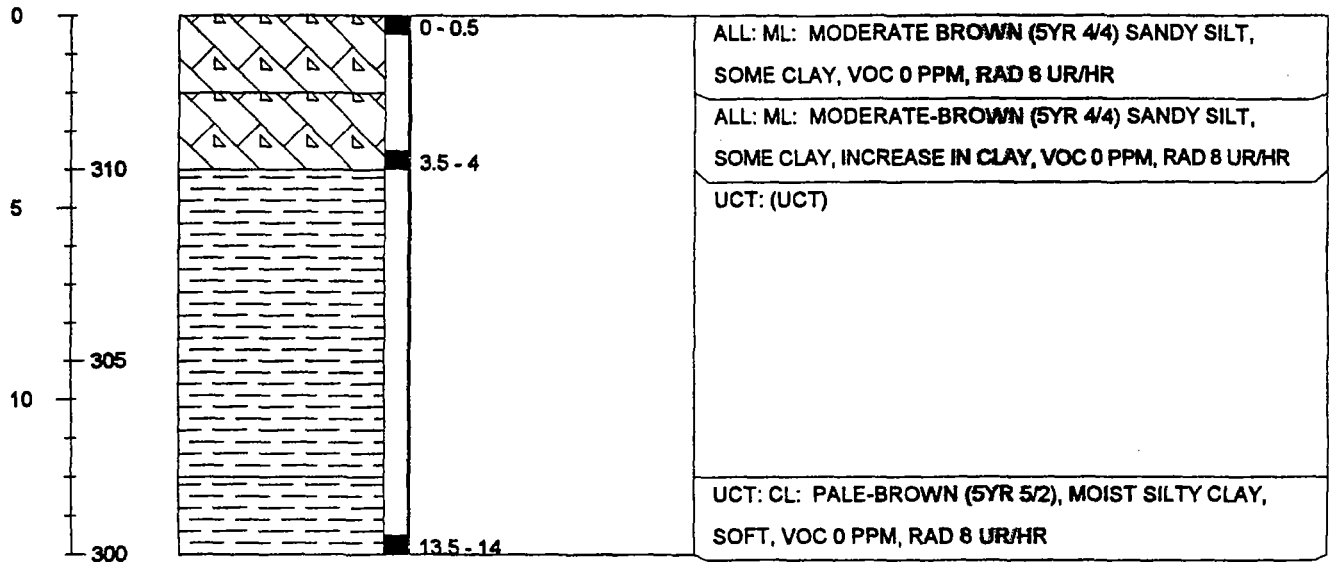




Log of Boring C1-8-E0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175198.34
	Geologist:	STEVE WELZANT	Easting:	1041437.69
	Date Started:	6/2/98	Elevation:	314.00
	Date Completed:	6/2/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-8-E100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175198.65

Geologist: STEVE WELZANT

Easting: 1041537.69

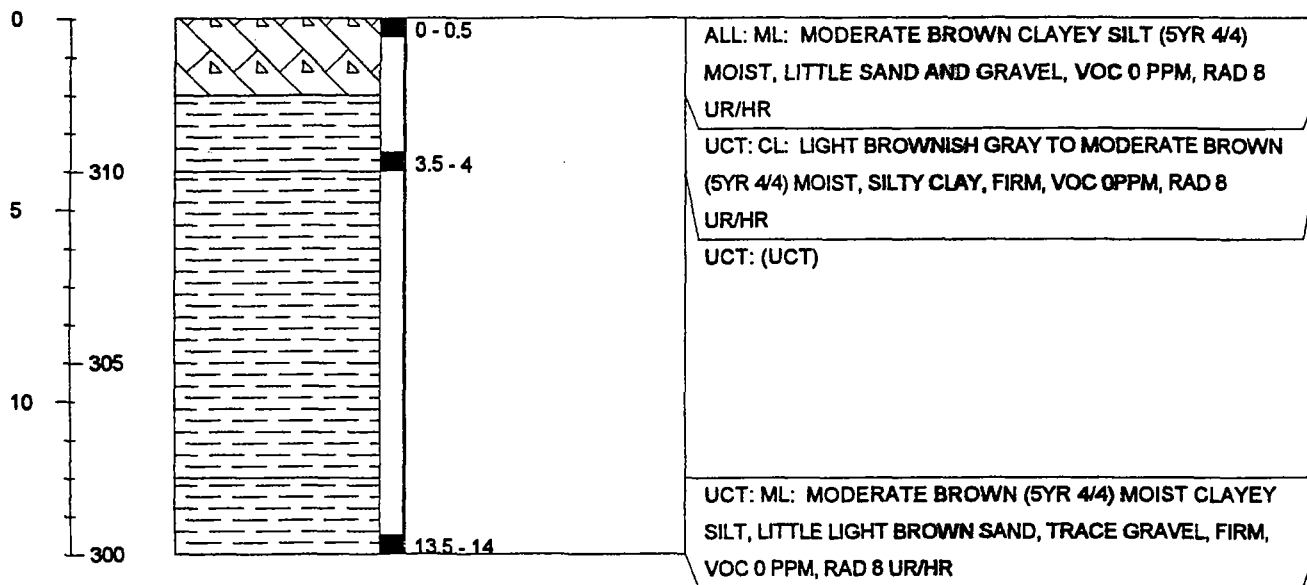
Date Started: 6/2/98

Elevation: 314.00

Date Completed: 6/2/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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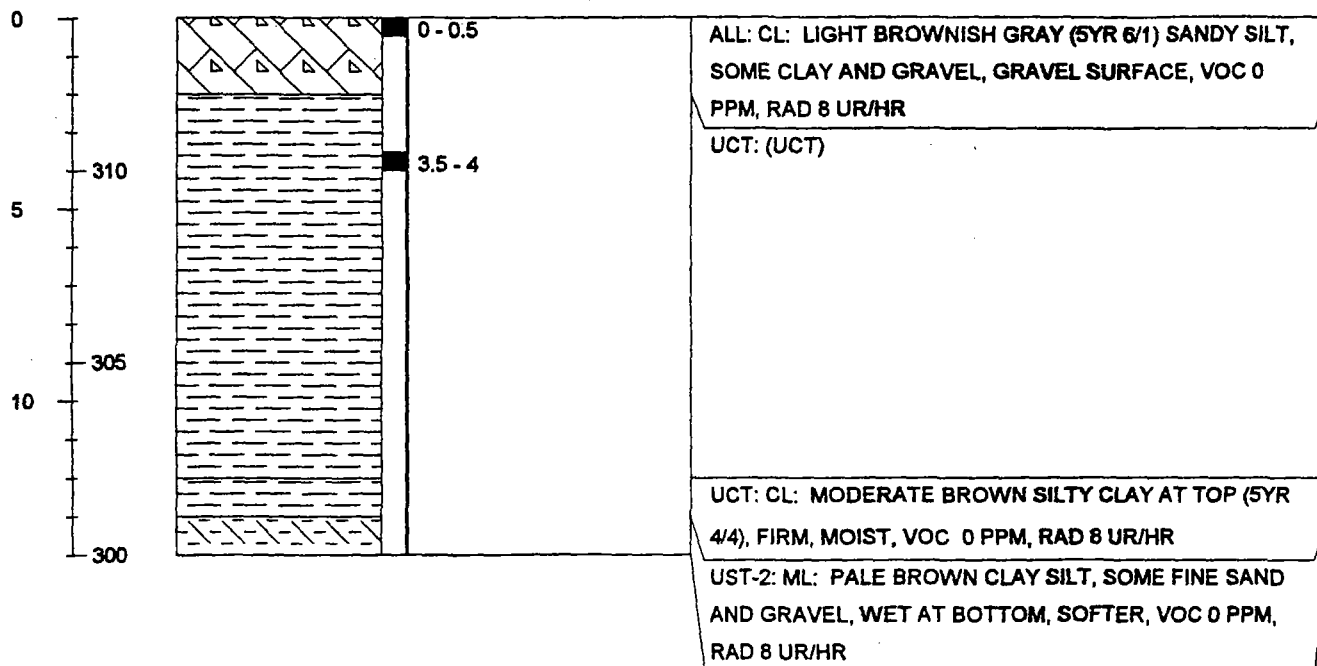




Log of Boring C1-8-E200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175198.97
	Geologist:	STEVE WELZANT	Easting:	1041637.69
	Date Started:	6/2/98	Elevation:	314.00
	Date Completed:	6/2/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description



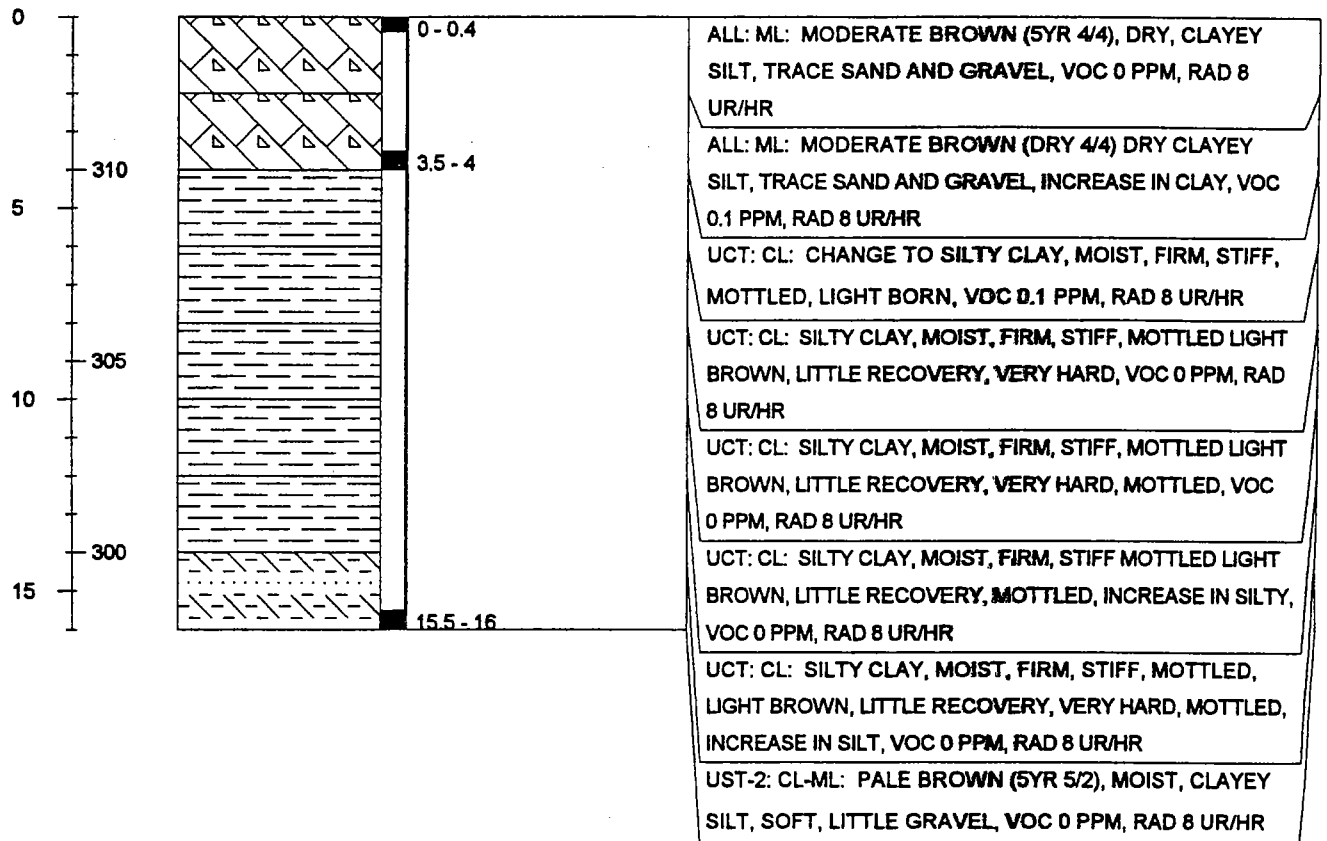


Log of Boring C1-8-E300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175199.28
	Geologist:	STEVE WELZANT	Easting:	1041737.69
	Date Started:	6/2/98	Elevation:	314.00
	Date Completed:	6/2/98	Total Depth:	16.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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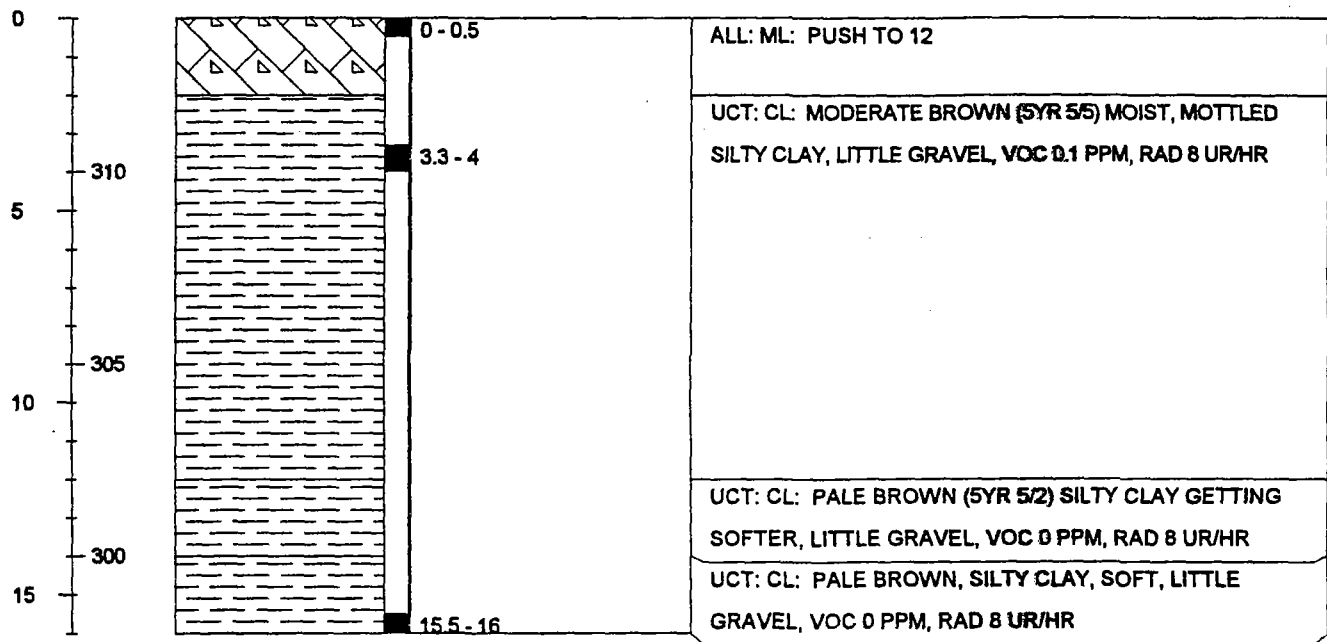




Log of Boring C1-8-E400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175199.6
	Geologist:	STEVE WELZANT	Easting:	1041837.69
	Date Started:	6/2/98	Elevation:	314.00
	Date Completed:	6/2/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

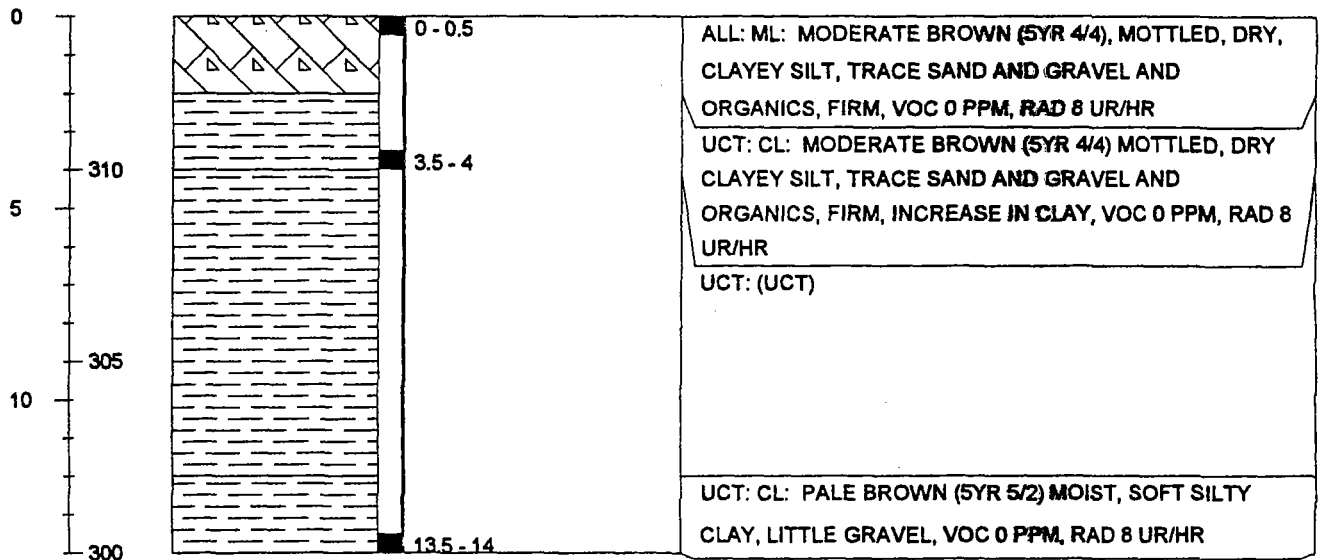




Log of Boring C1-8-E500

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175199.91
	Geologist:	STEVE WELZANT	Easting:	1041937.69
	Date Started:	6/2/98	Elevation:	314.00
	Date Completed:	6/2/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



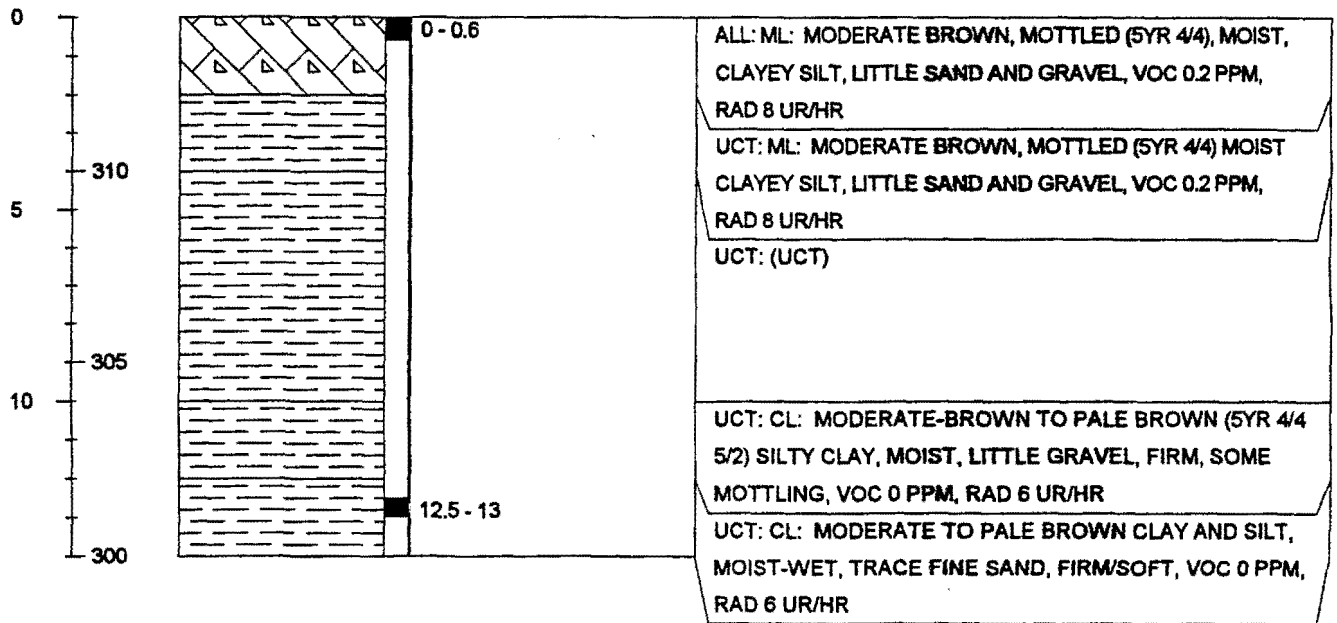


Log of Boring C1-8-F0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175298.34
	Geologist:	STEVE WELZANT	Easting:	1041437.38
	Date Started:	5/30/98	Elevation:	314.00
	Date Completed:	5/30/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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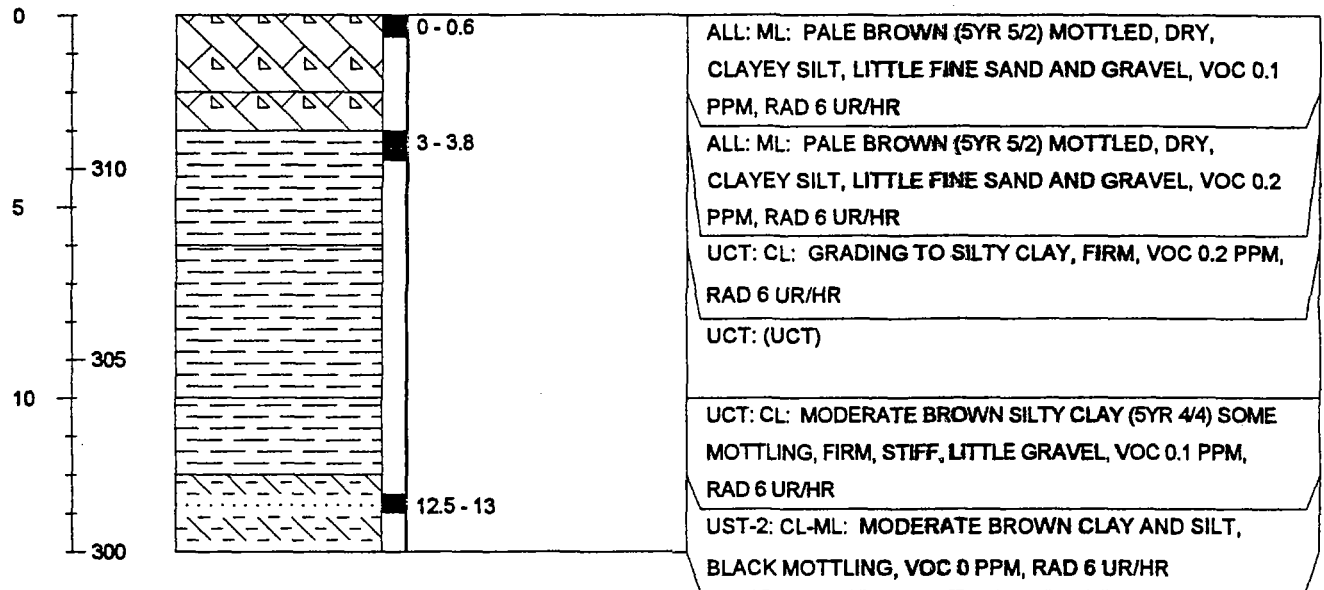




Log of Boring C1-8-F100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175298.65
	Geologist:	STEVE WELZANT	Easting:	1041537.38
	Date Started:	5/30/98	Elevation:	314.00
	Date Completed:	5/30/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-8-F200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 5/30/98

Date Completed: 5/30/98

Equipment: 1" Direct Push

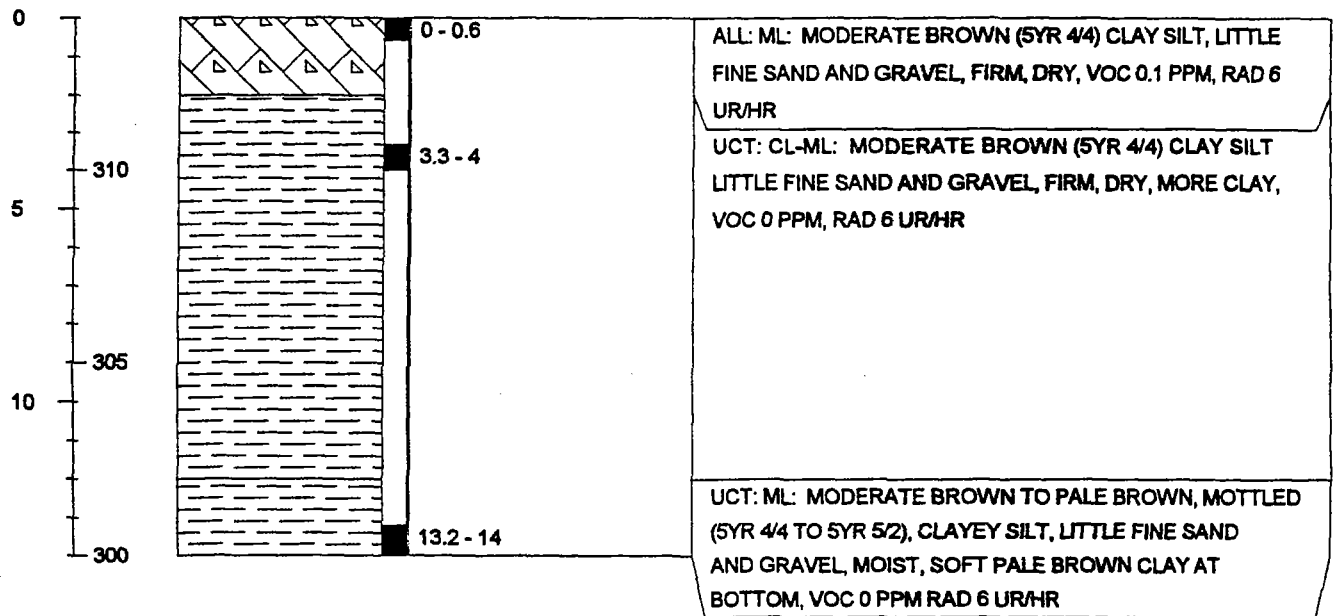
Northing: 1175298.65

Easting: 1041537.38

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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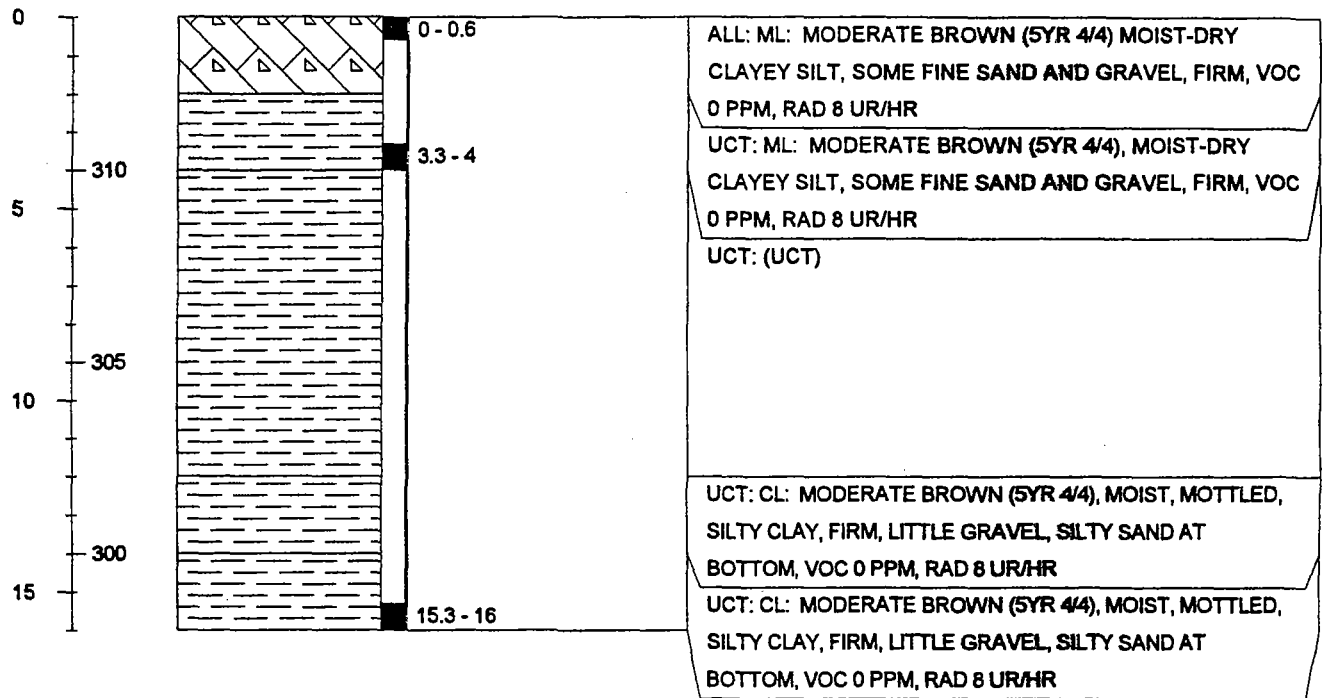




Log of Boring C1-8-F300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175299.28
	Geologist:	STEVE WELZANT	Easting:	1041737.38
	Date Started:	6/1/98	Elevation:	314.00
	Date Completed:	6/1/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

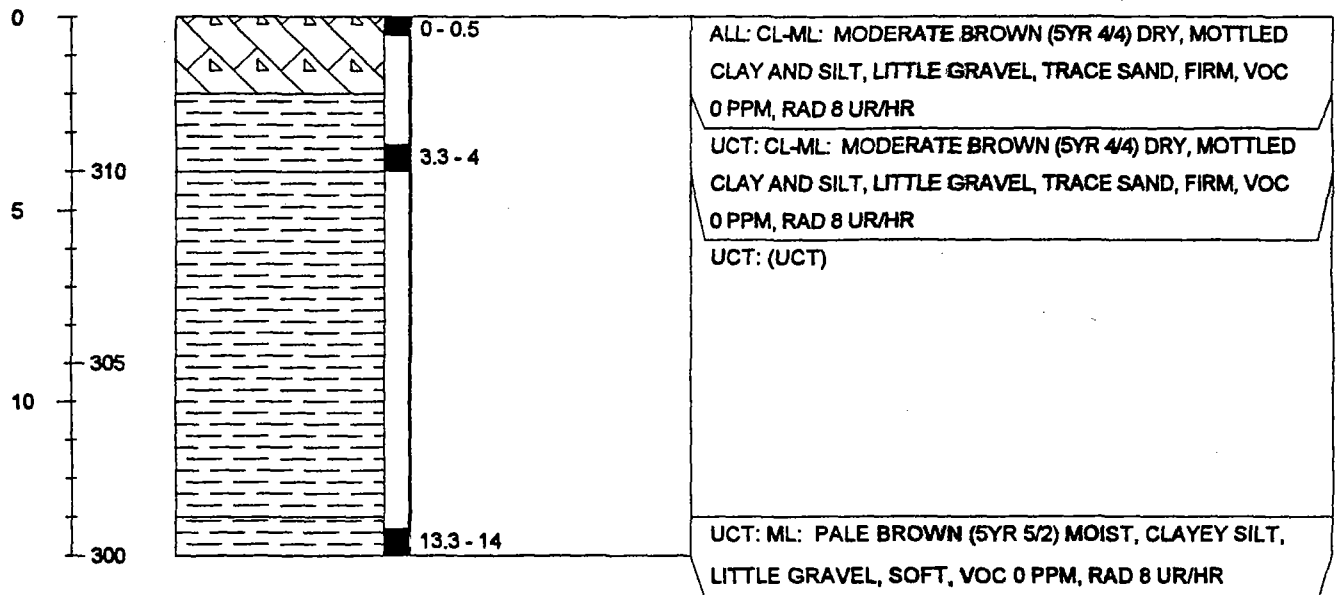




Log of Boring C1-8-F400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175299.6
	Geologist:	STEVE WELZANT	Easting:	1041837.38
	Date Started:	6/1/98	Elevation:	314.00
	Date Completed:	6/1/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-8-F500

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/1/98

Date Completed: 6/1/98

Equipment: 1" Direct Push

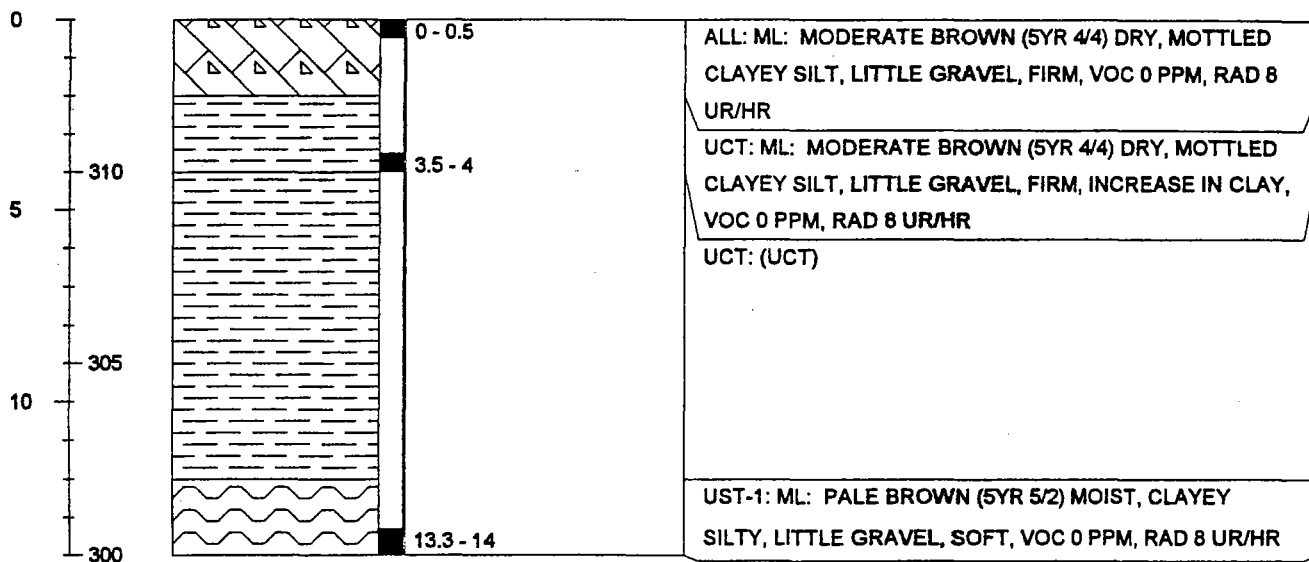
Northing: 1175299.91

Easting: 1041937.37

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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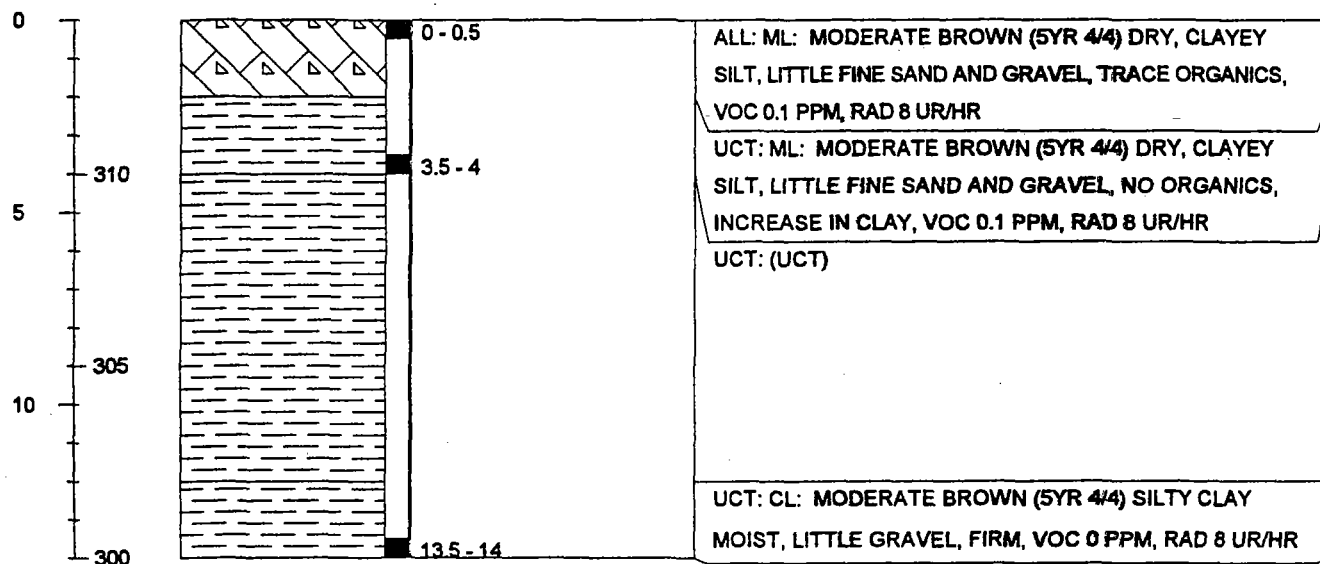




Log of Boring C1-8-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175270
	Geologist:	STEVE WELZANT	Easting:	1041594
	Date Started:	6/13/98	Elevation:	314.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-10-I(+30)15 LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/12/98

Date Completed: 6/12/98

Equipment: 1" Direct Push

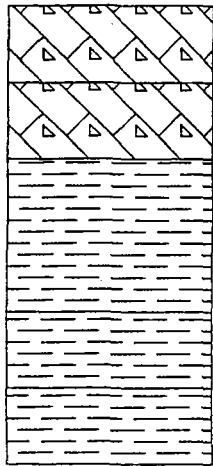
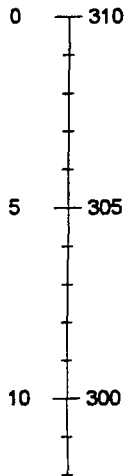
Northing: 1175696.42

Easting: 1041060.19

Elevation: 310.00

Total Depth: 12.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 - 0.5

2 - 2.5

11.5 - 12

ALL: ML: DRY MODERATE YELLOW-BROWN CLAYEY SILT,
VOC 0 PPM, RAD 5-14 UR/HR

ALL: ML: DRY SILT TILL WITH GRAVEL GRADE, NO UCT,
DRY, MODERATE BROWN (5YR 4/4), VOC 0 PPM, RAD 4-20
UR/HR

UCT: (UCT)

UCT: CL: MOIST UCT (5YR 4/4) AND GRAVEL, VOC 0 PPM,
RAD 1-8 UR/HR

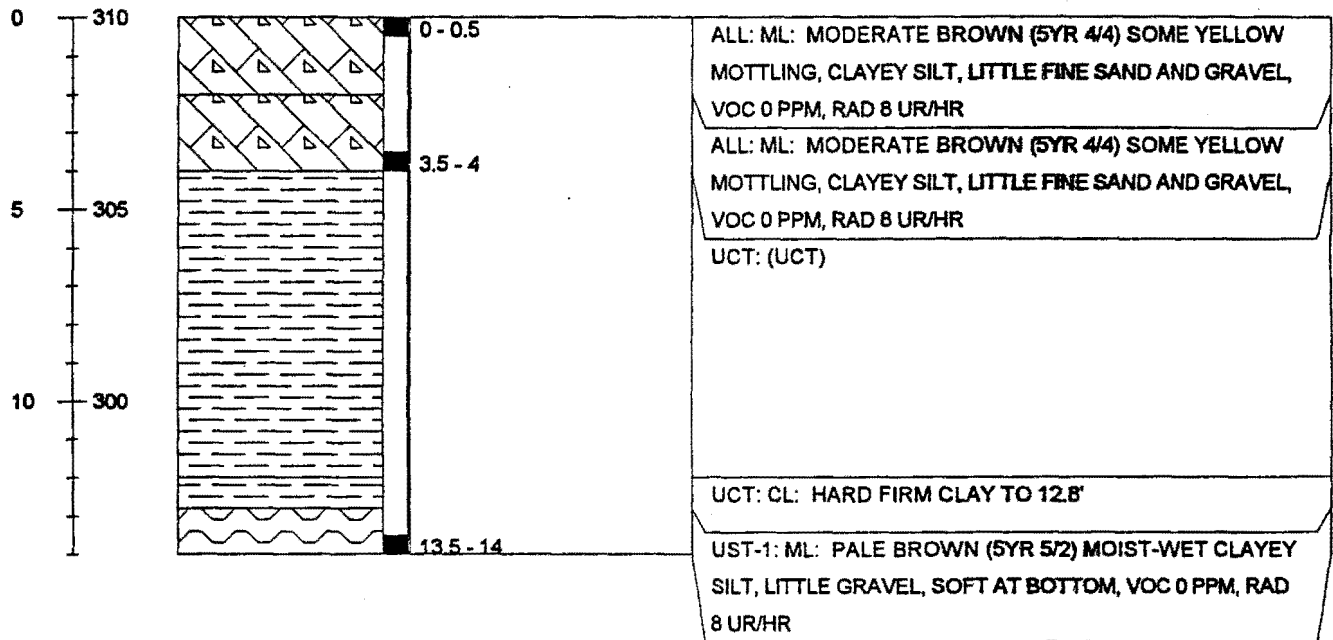
UCT: CL: MOIST UCT (5YR 4/4) AND GRAVEL, VOC 0 PPM,
RAD 2-9 UR/HR



Log of Boring C1-10-I100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1175666.42
	Geologist:	STEVE WELZANT	Easting:	1041145.19
	Date Started:	6/12/98	Elevation:	310.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



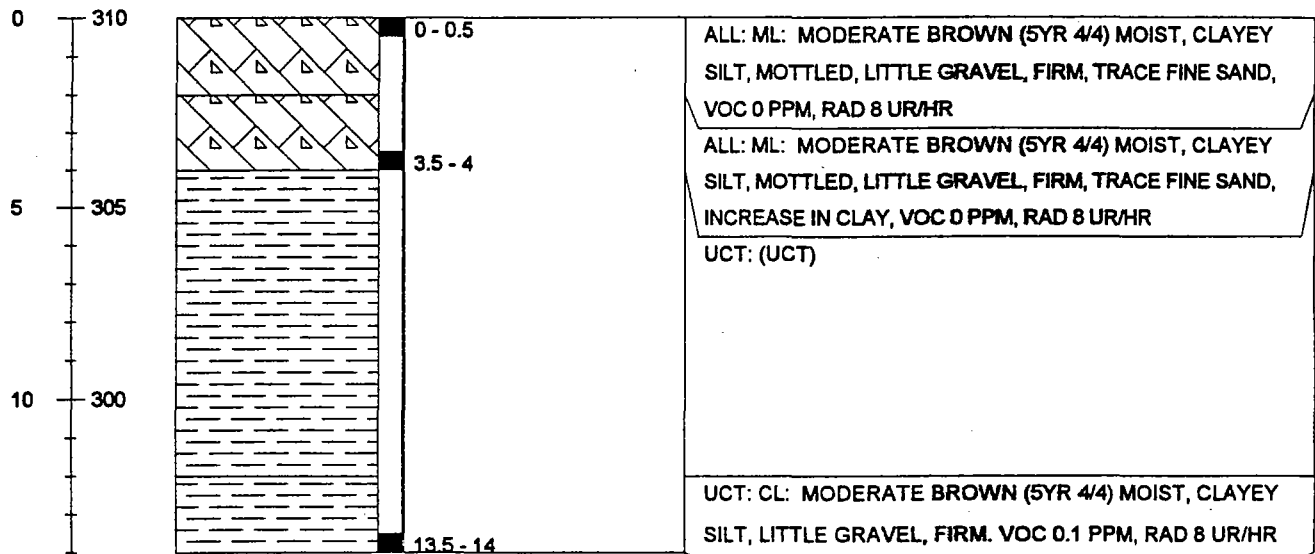


Log of Boring C1-10-J15

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175666.42
	Geologist:	STEVE WELZANT	Easting:	1041060.19
	Date Started:	6/15/98	Elevation:	310.00
	Date Completed:	6/15/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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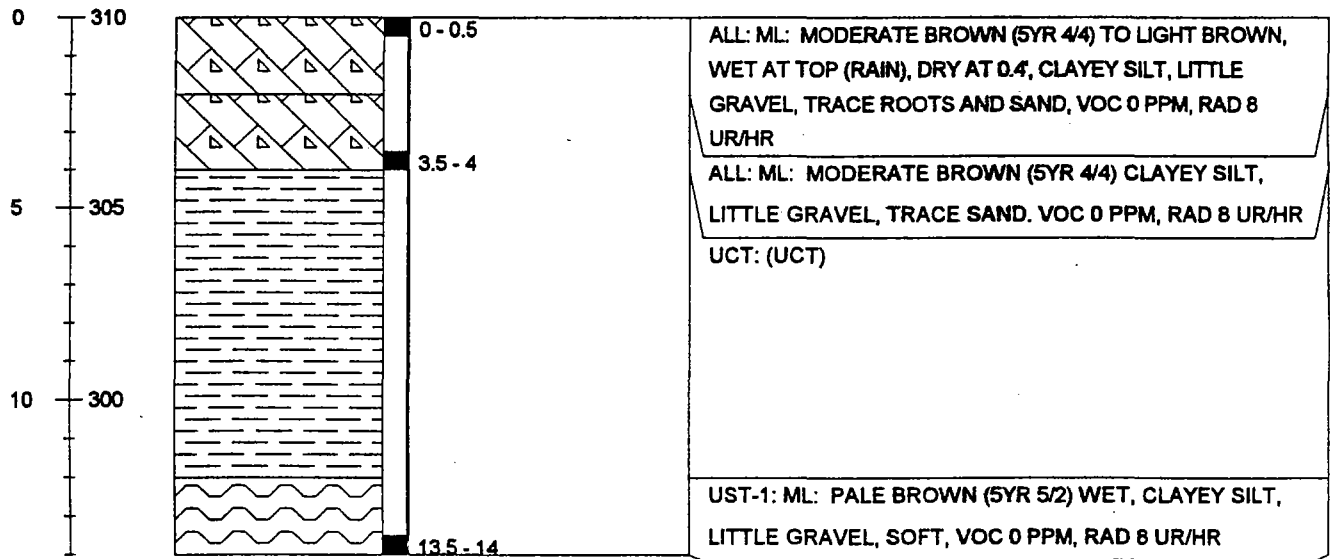


Log of Boring C1-10-J100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175766.42
	Geologist:	STEVE WELZANT	Easting:	1041145.19
	Date Started:	6/12/98	Elevation:	310.00
	Date Completed:	6/12/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-10-BP1

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/15/98

Date Completed: 6/15/98

Equipment: 1" Direct Push

Northing: 1175667

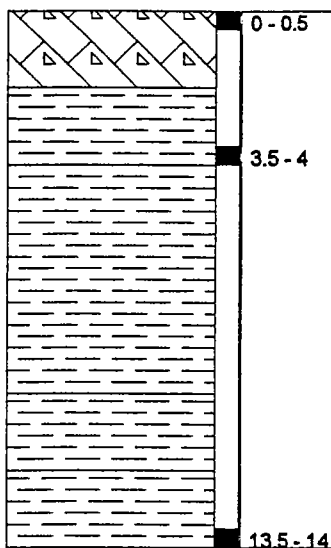
Easting: 1041099

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 310
5 305
10 300



ALL: ML: MODERATE BROWN (5YR 4/4) DRY, CLAYEY SILT, LITTLE FINE SAND AND GRAVEL, VOC 0 PPM, RAD 8 UR/HR

UCT: ML: MODERATE BROWN (5YR 4/4) DRY, CLAYEY SILT, LITTLE FINE SAND AND GRAVEL, FIRM, VOC 0 PPM, RAD 8 UR/HR
UCT: (UCT)

UCT: CL: MODERATE BROWN, MOTTLED, FIRM, SILTY CLAY, TRACE SAND AND GRAVEL, VOC 0 PPM, RAD 8 UR/HR

UCT: CL: MODERATE BROWN, MOTTLED, FIRM SILTY CLAY, TRACE SAND AND GRAVEL, SILT AT BOTTOM, VOC 0 PPM, RAD 8 UR/HR

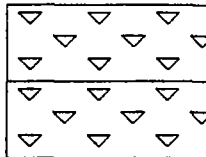


Log of Boring C1-10-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175653
	Geologist:	STEVE WELZANT	Easting:	1041116
	Date Started:	6/15/98	Elevation:	310.00
	Date Completed:	6/15/98	Total Depth:	4.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

0 310



0 - 0.5

3.5 - 4

FILL: ML: MODERATE BROWN (5YR 4/4), DRY CLAYEY SILT, LITTLE FINE SAND AND GRAVEL, TRACE BLACK METALLIC PELLETS, VOC 0 PPM, RAD 8 UR/HR

FILL: ML: REFUSAL AT 2' OFFSET TO 5' TO E, REFUSAL AGAIN AT 4'



Log of Boring C1-14-E40

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175266.42

Geologist: JOEL HENRY

Easting: 1041085.19

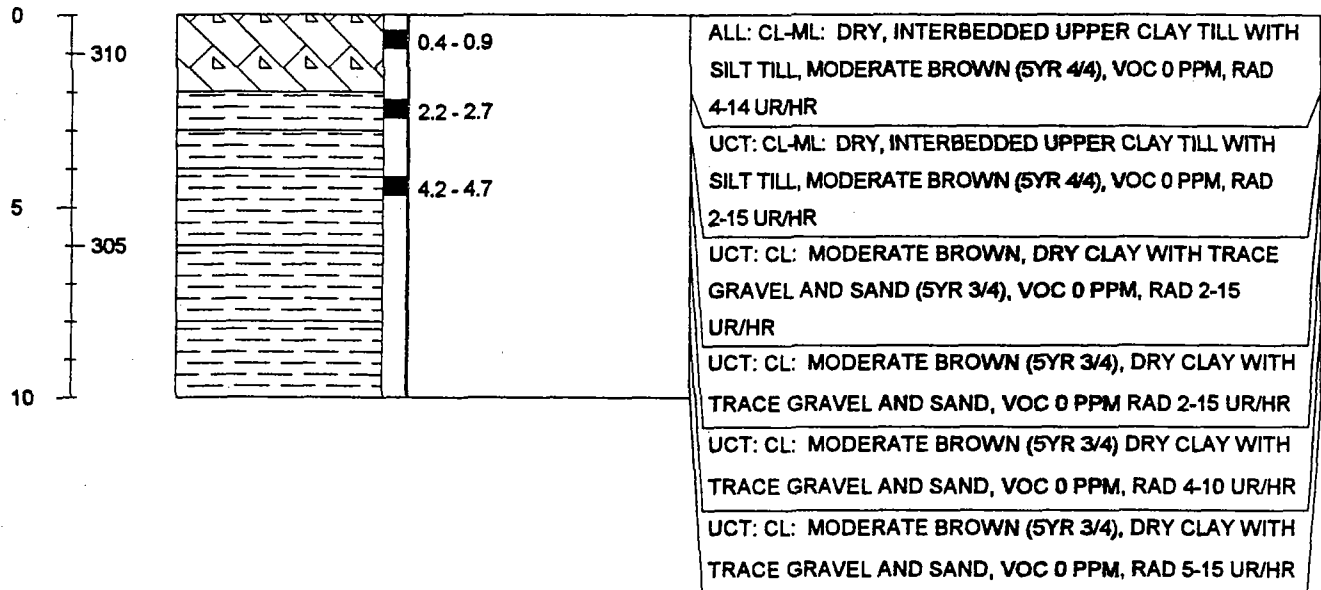
Date Started: 5/29/98

Elevation: 311.00

Date Completed: 5/29/98

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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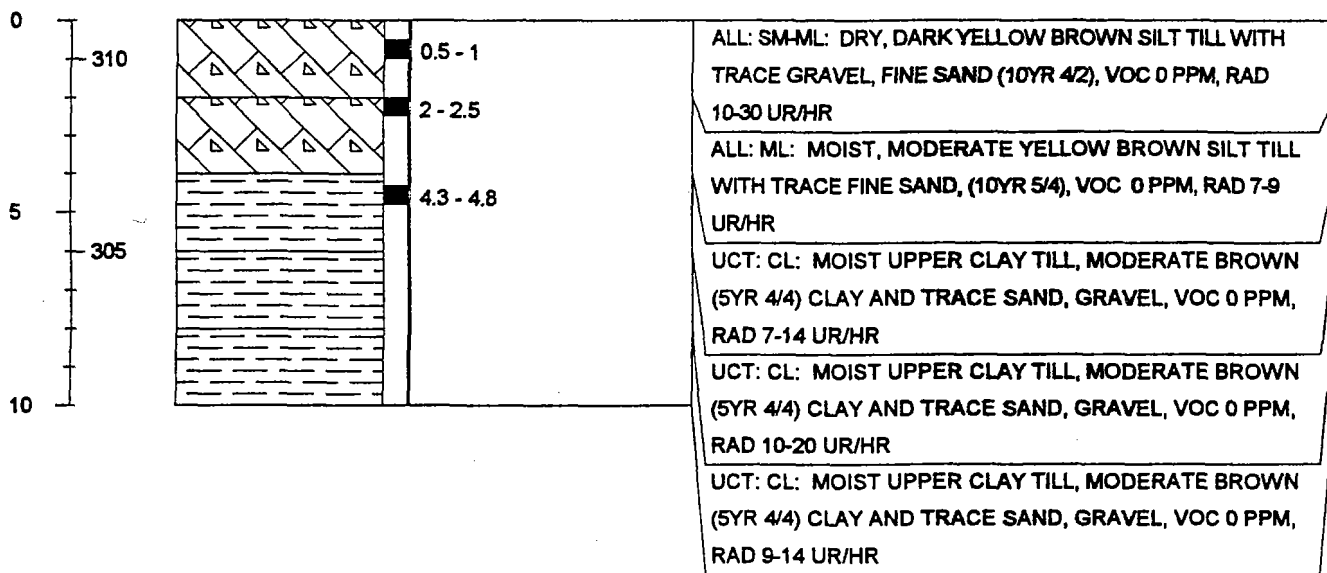


Log of Boring C1-14-F30

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175366.42
	Geologist:	JOEL HENRY	Easting:	1041075.19
	Date Started:	5/29/98	Elevation:	311.00
	Date Completed:	5/29/98	Total Depth:	10.00 Feet

Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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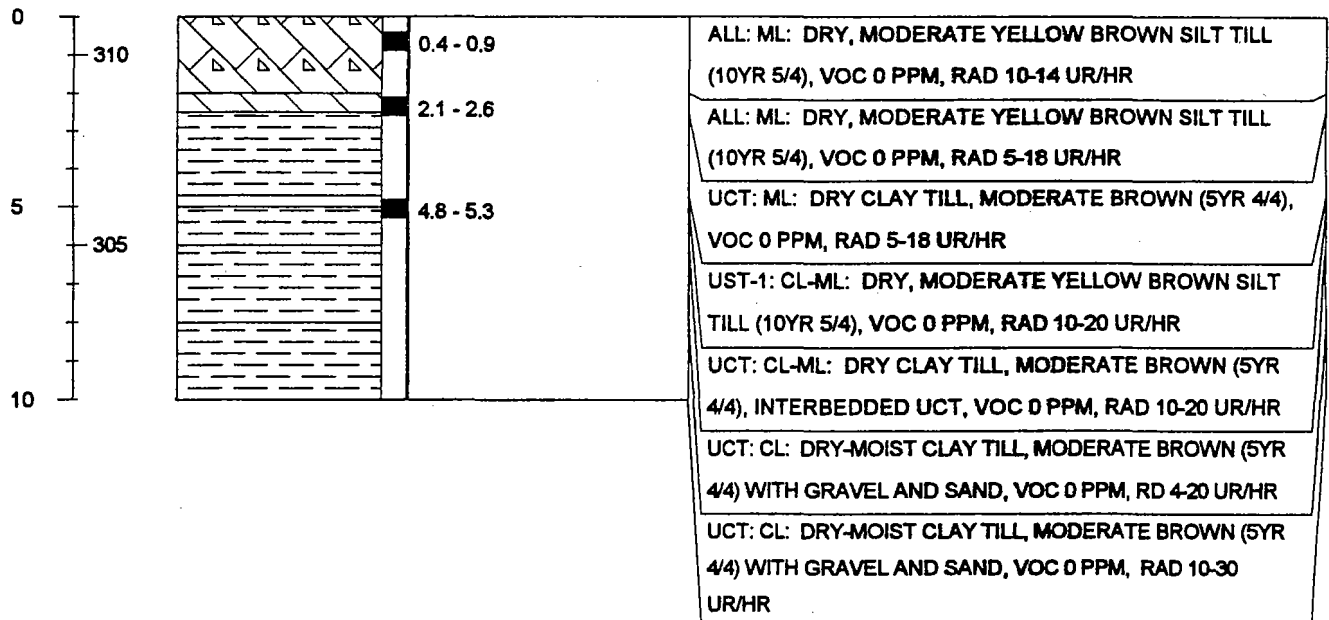


Log of Boring C1-14-F100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175366.42
	Geologist:	JOEL HENRY	Easting:	1041145.19
	Date Started:	5/29/98	Elevation:	311.00
	Date Completed:	5/29/98	Total Depth:	10.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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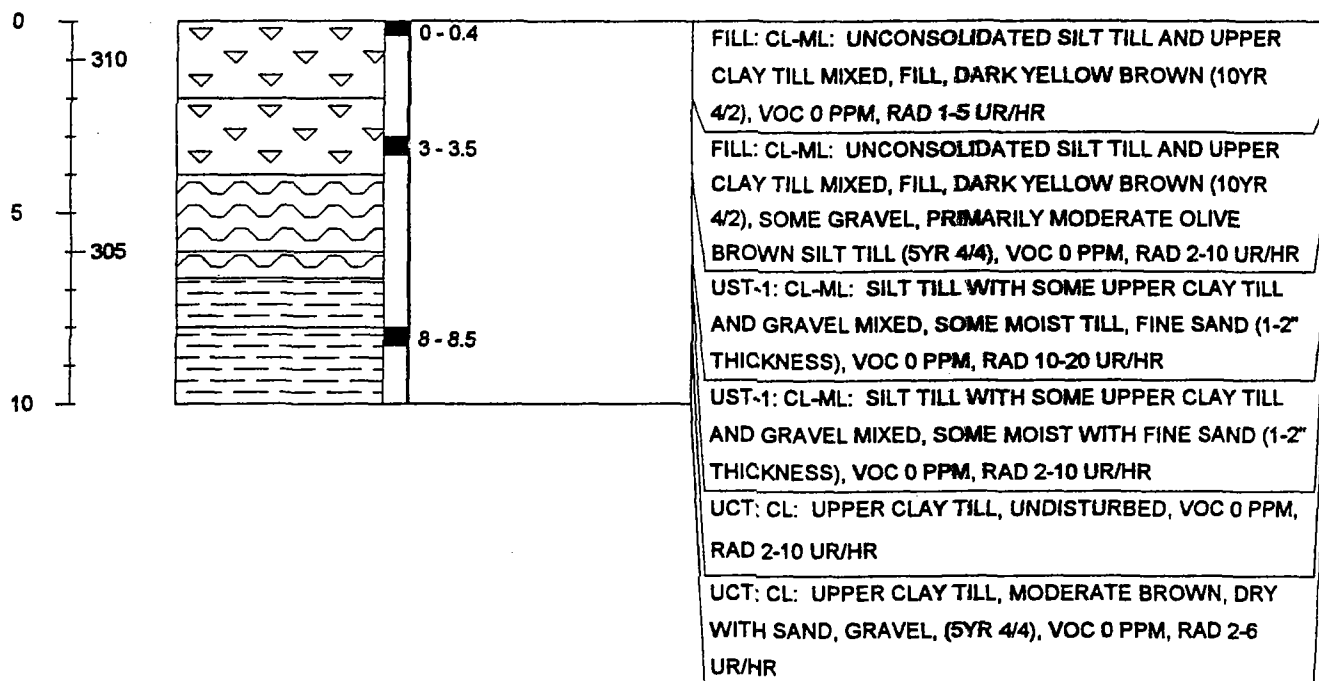




Log of Boring C1-14-G30

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175466.42
	Geologist:	JOEL HENRY	Easting:	1041075.19
	Date Started:	5/30/98	Elevation:	311.00
	Date Completed:	5/30/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

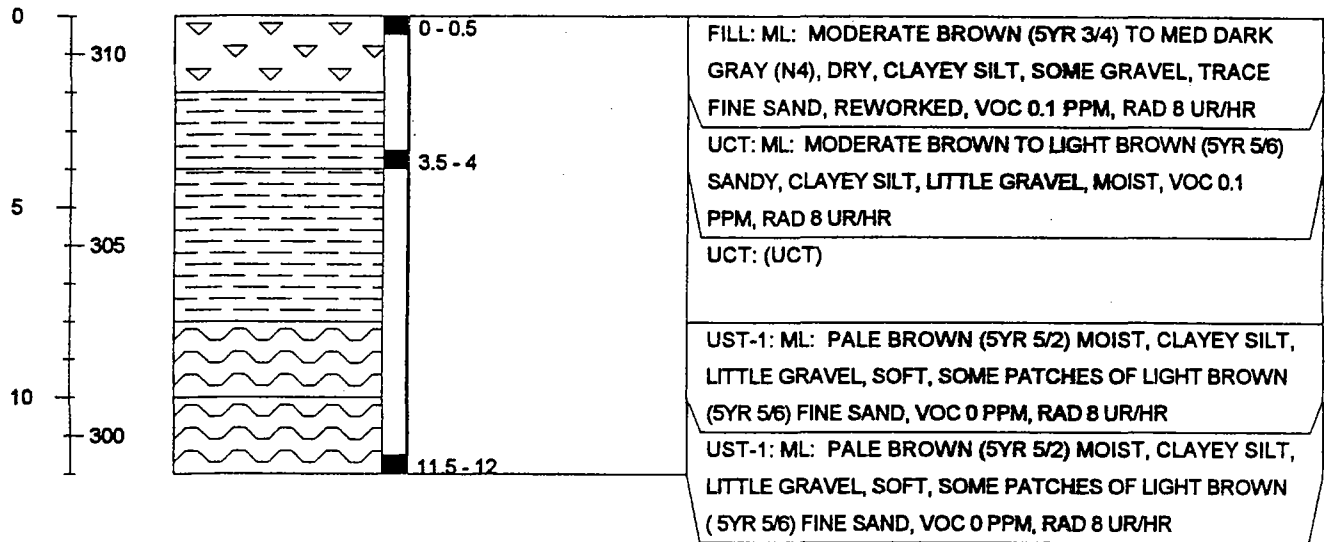




Log of Boring C1-14-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175377
	Geologist:	STEVE WELZANT	Easting:	1041189
	Date Started:	6/14/98	Elevation:	311.00
	Date Completed:	6/14/98	Total Depth:	12.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-14-BP2

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175556.71

Geologist: JOEL HENRY

Easting: 1041195.38

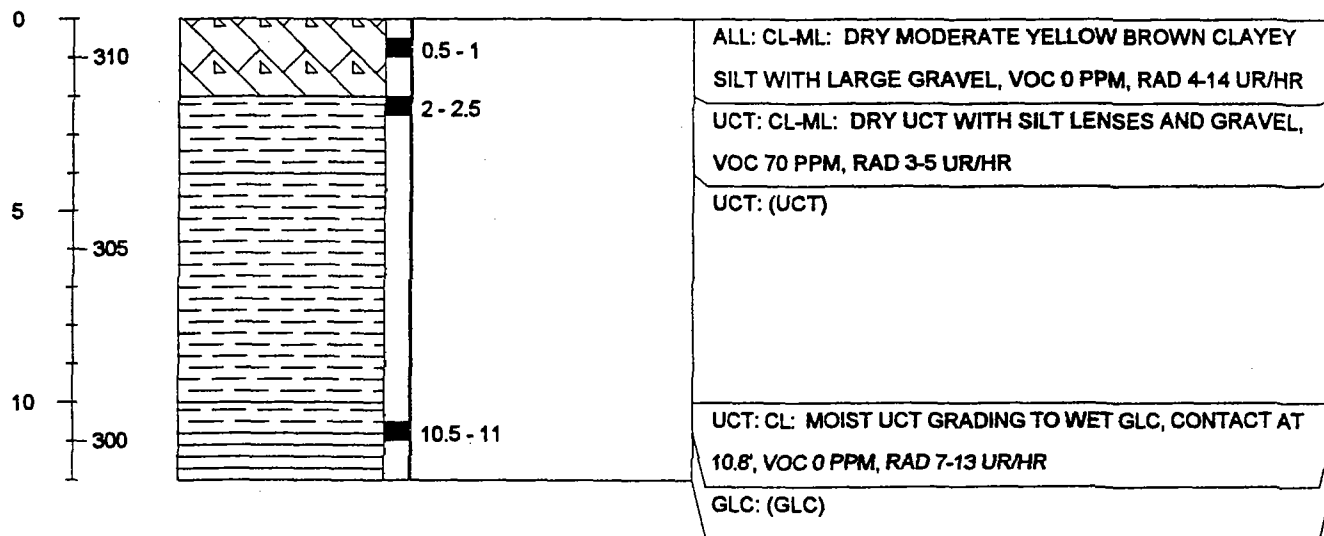
Date Started: 6/24/98

Elevation: 311.00

Date Completed: 6/24/98

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-14-BP2-10

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/29/98

Date Completed: 6/29/98

Equipment: 2" Direct Push

Northing: 1175556.71

Easting: 1041195.38

Elevation: 311.00

Total Depth: 12.00 Feet

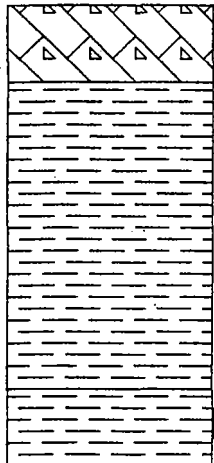
Depth
Approx
Elevation

Stratigraphy

Sample Interval

Stratigraphy Description

0
310
5
305
10
300



10.5 - 11.3

ALL: CL-ML: ADVANCE TO 10'

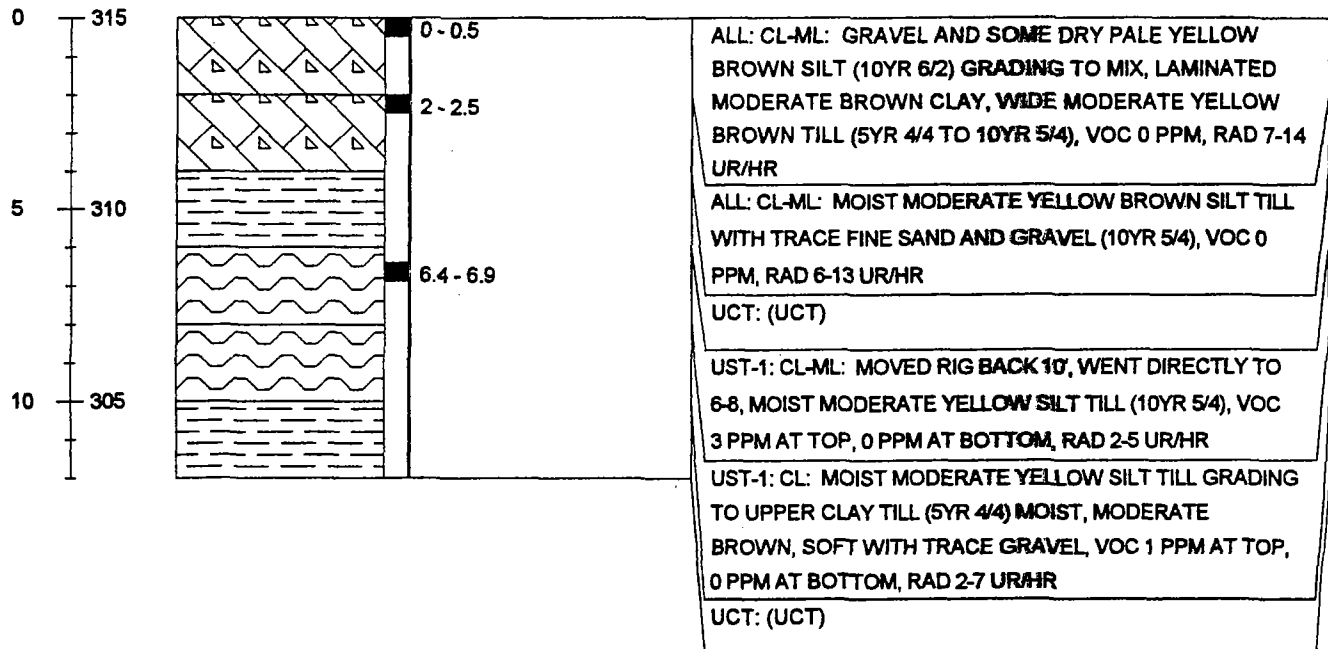
UCT: (UCT)

UCT: CL: MOIST UCT WITH ONE 3-6" LENSES OF CLAYEY SILT (10YR 4/2), LOOSE, VOC 2.5 PPM, RAD 6-20 UR/HR



Log of Boring C1-16-G300 LOOW Phase I RI 1998

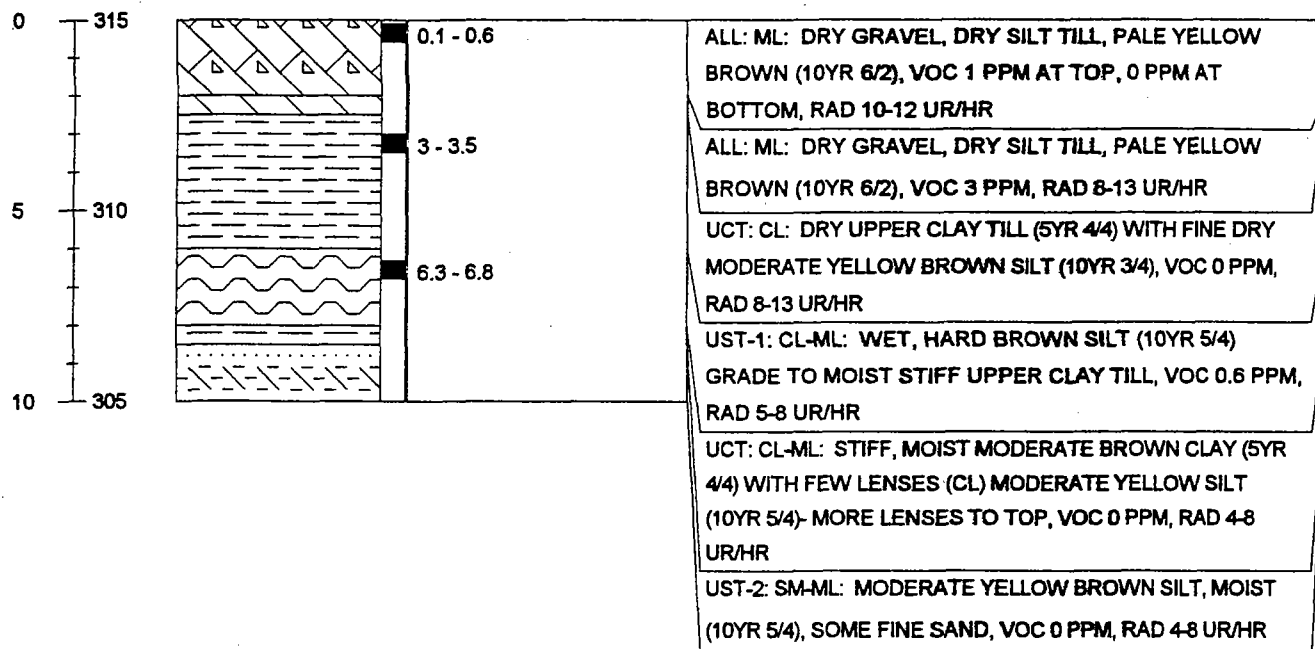
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175466.42
	Geologist:	JOEL HENRY	Easting:	1041345.19
	Date Started:	5/31/98	Elevation:	315.00
	Date Completed:	5/31/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-16-H(-30)300 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175536.42
	Geologist:	JOEL HENRY	Easting:	1041345.19
	Date Started:	5/31/98	Elevation:	315.00
	Date Completed:	5/31/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



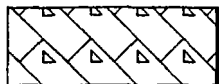


Log of Boring C1-16-H300-1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1175566.42
	Geologist:	JOEL HENRY	Easting:	1041345.19
	Date Started:	6/28/98	Elevation:	315.00
	Date Completed:	6/28/98	Total Depth:	2.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

0 315



0 - 2

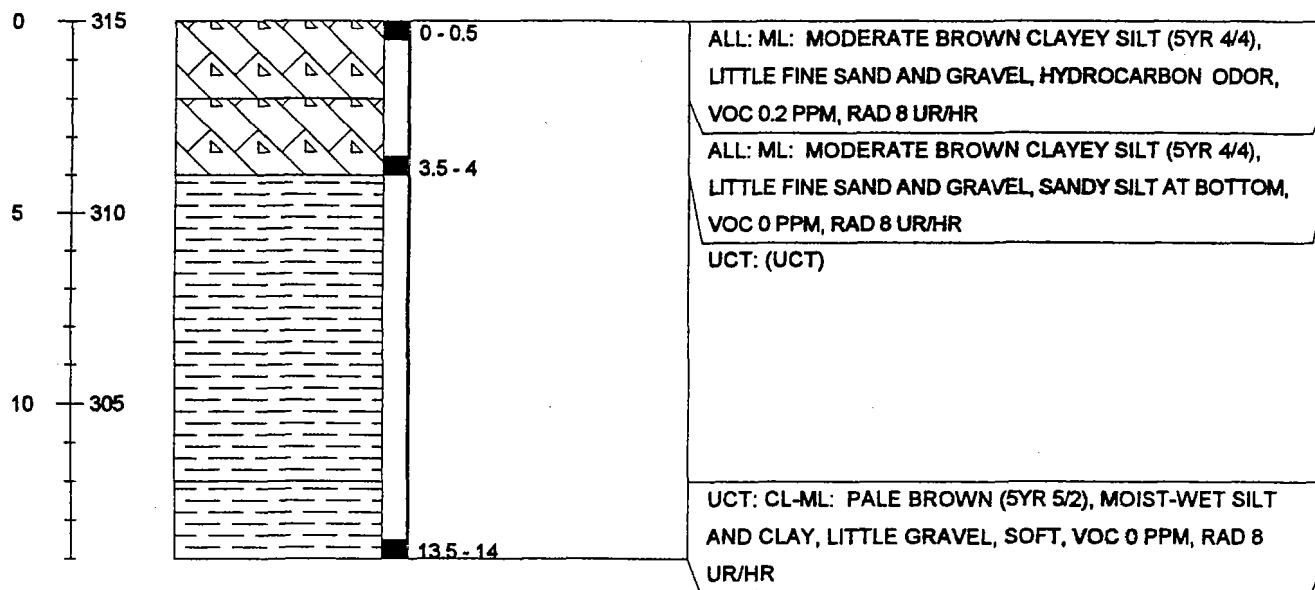
ALL: CL-ML: DRY UCT WITH SOME GRAVEL, VOC 0 PPM,
RAD 3-12 UR/HR



Log of Boring C1-16-BP1

LOOW Phase I RI 1998

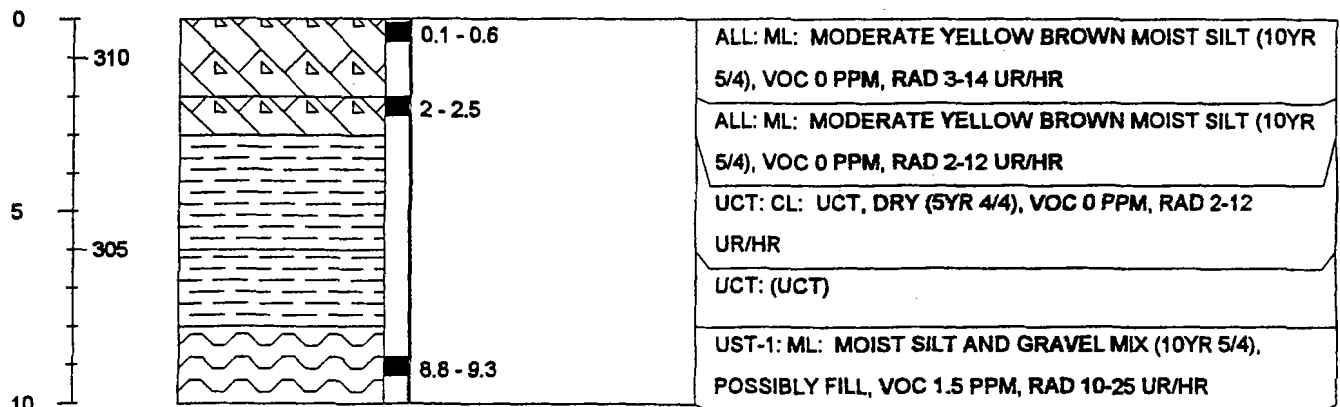
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175420
	Geologist:	STEVE WELZANT	Easting:	1041279
	Date Started:	6/15/98	Elevation:	315.00
	Date Completed:	6/15/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-18S-J290 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175766.42
	Geologist:	JOEL HENRY	Easting:	1041335.19
	Date Started:	6/12/98	Elevation:	311.00
	Date Completed:	6/12/98	Total Depth:	10.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-18S-K190

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1-2" Direct Push

Project Code: 6095746

Northing: 1175866.42

Geologist: JOEL HENRY

Easting: 1041235.19

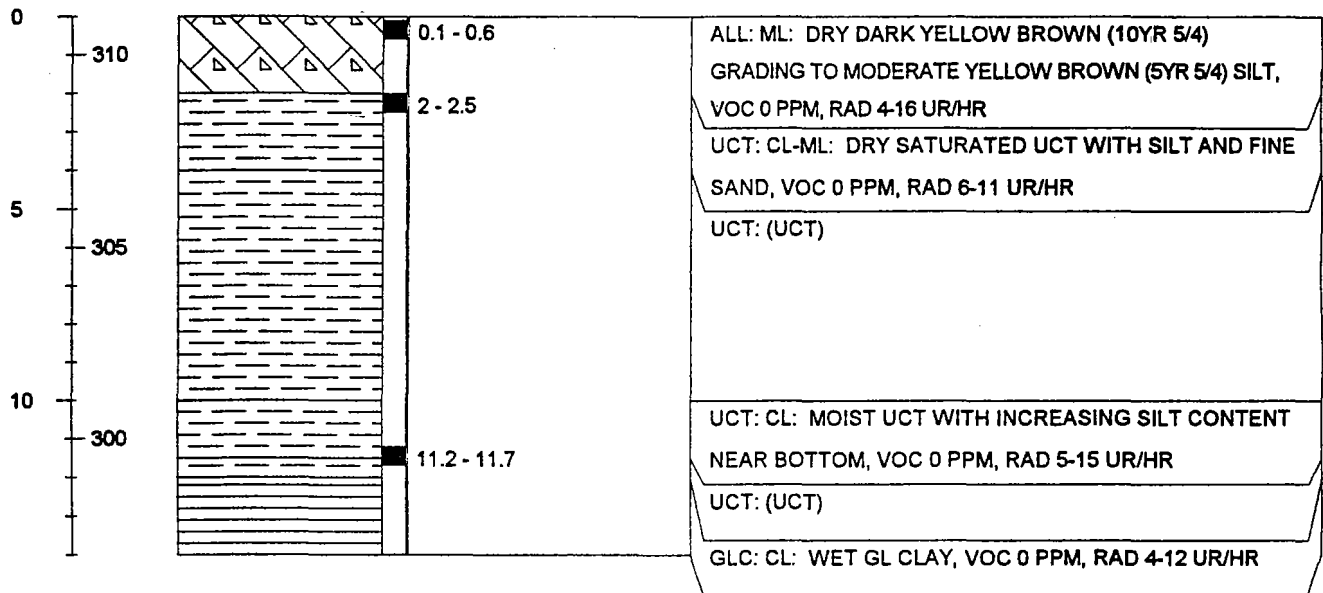
Date Started: 6/11/98

Elevation: 311.00

Date Completed: 6/11/98

Total Depth: 14.00 Feet

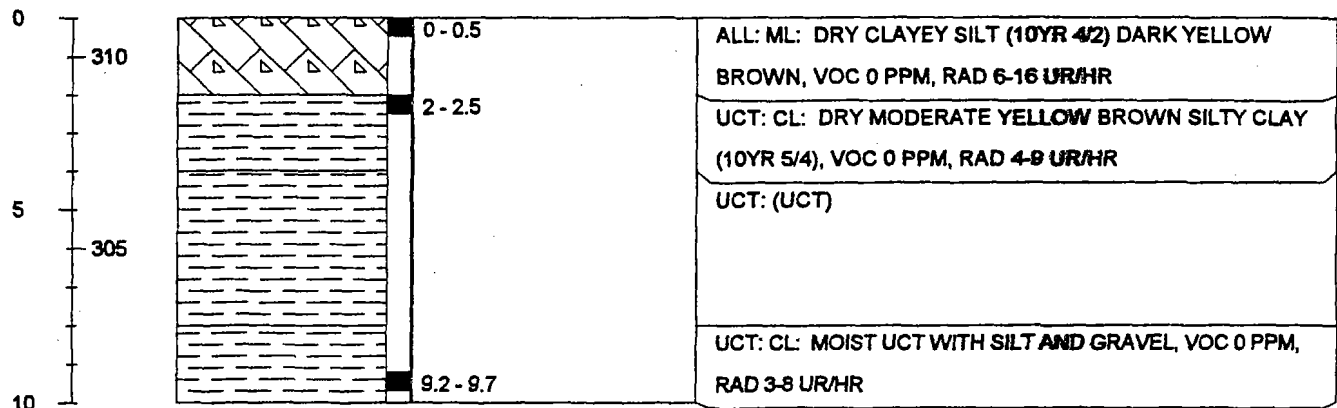
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-18S-K(+30)200 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175896.42
	Geologist:	JOEL HENRY	Easting:	1041245.19
	Date Started:	6/11/98	Elevation:	311.00
	Date Completed:	6/11/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



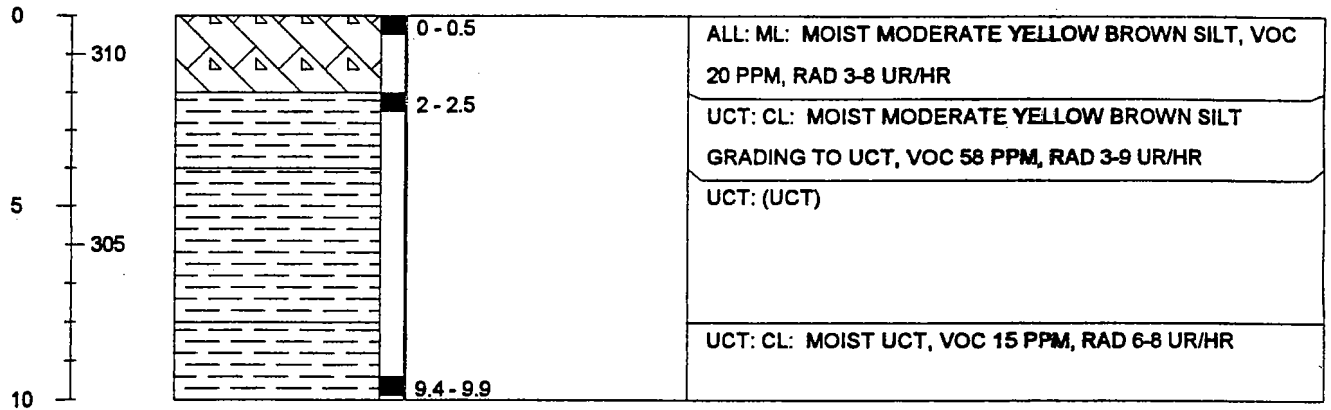


Log of Boring C1-18S-K290

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175866.42
	Geologist:	JOEL HENRY	Easting:	1041335.19
	Date Started:	6/12/98	Elevation:	311.00
	Date Completed:	6/12/98	Total Depth:	10.00 Feet

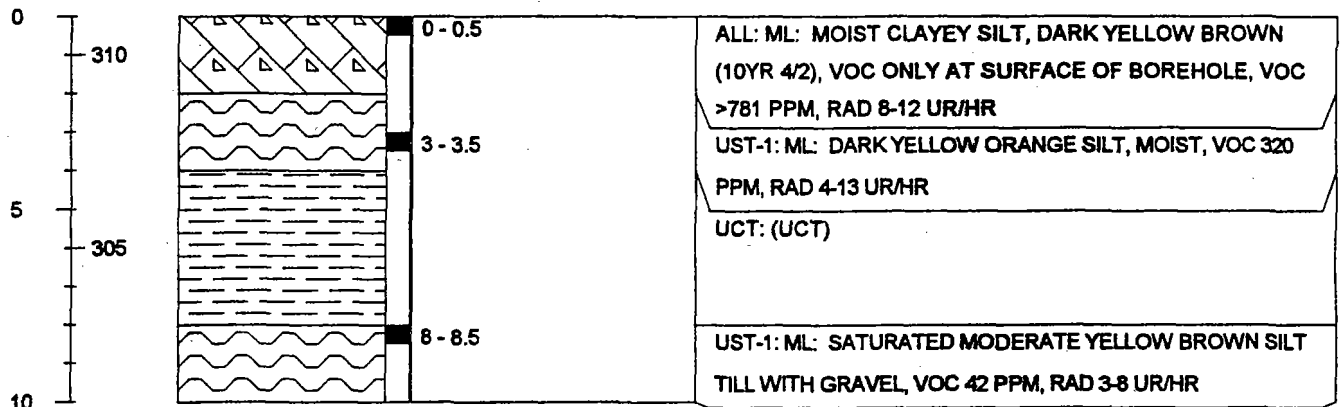
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-18S-K(+30)290 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175896.42
	Geologist:	JOEL HENRY	Easting:	1041335.19
	Date Started:	6/12/98	Elevation:	311.00
	Date Completed:	6/12/98	Total Depth:	10.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-18S-BP1

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/15/98

Date Completed: 6/15/98

Equipment: 1" Direct Push

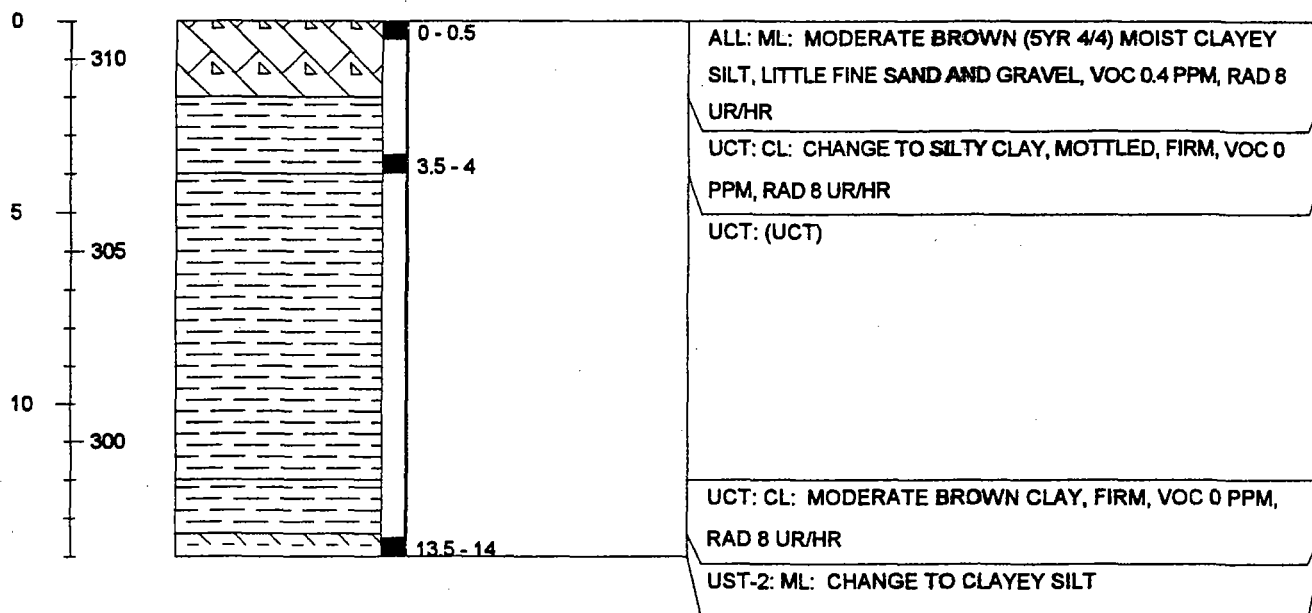
Northing: 1175791

Easting: 1041271

Elevation: 311.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-18S-BP2

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/15/98

Date Completed: 6/15/98

Equipment: 1" Direct Push

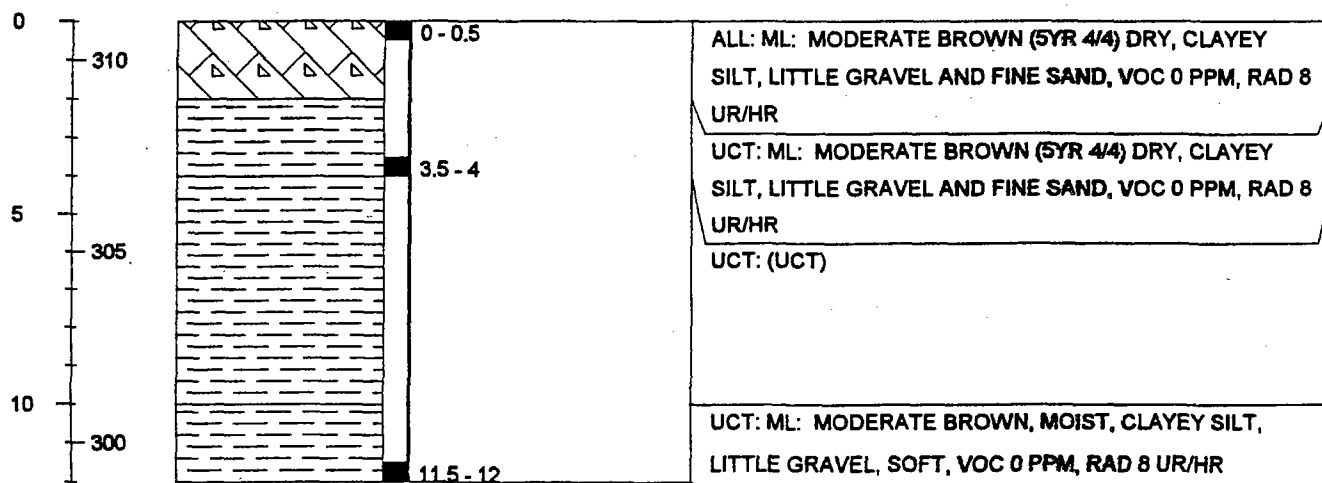
Northing: 1175724

Easting: 1041265

Elevation: 311.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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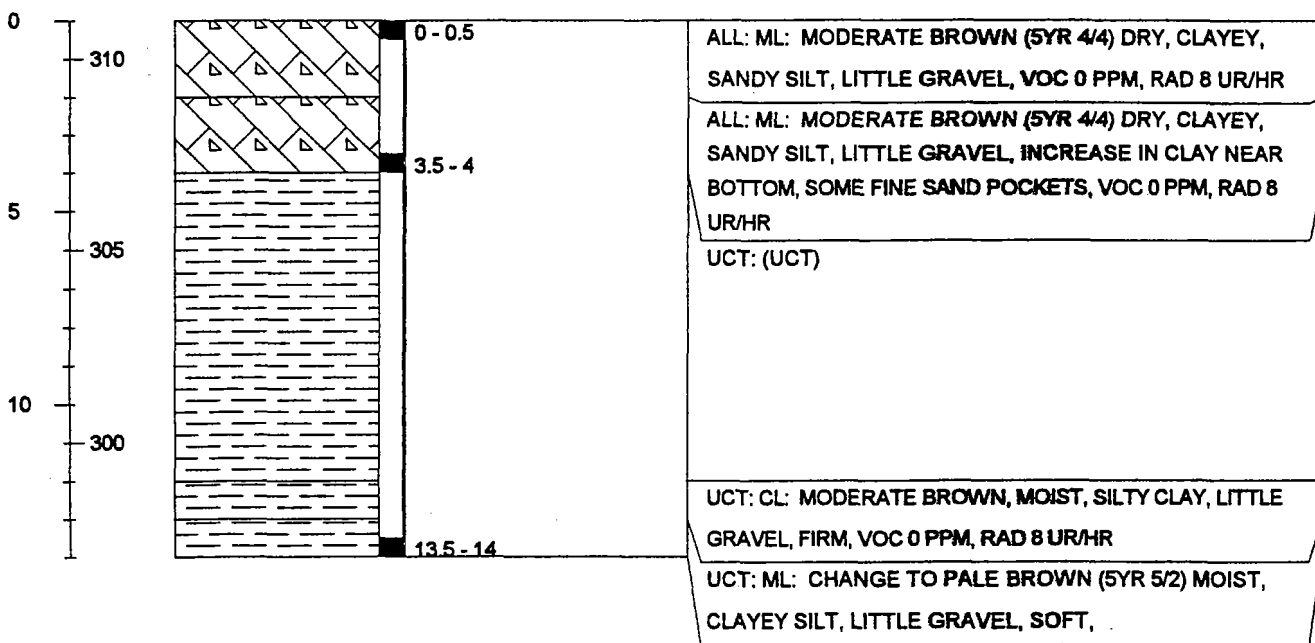




Log of Boring C1-18S-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175814
	Geologist:	STEVE WELZANT	Easting:	1041209
	Date Started:	6/15/98	Elevation:	311.00
	Date Completed:	6/15/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

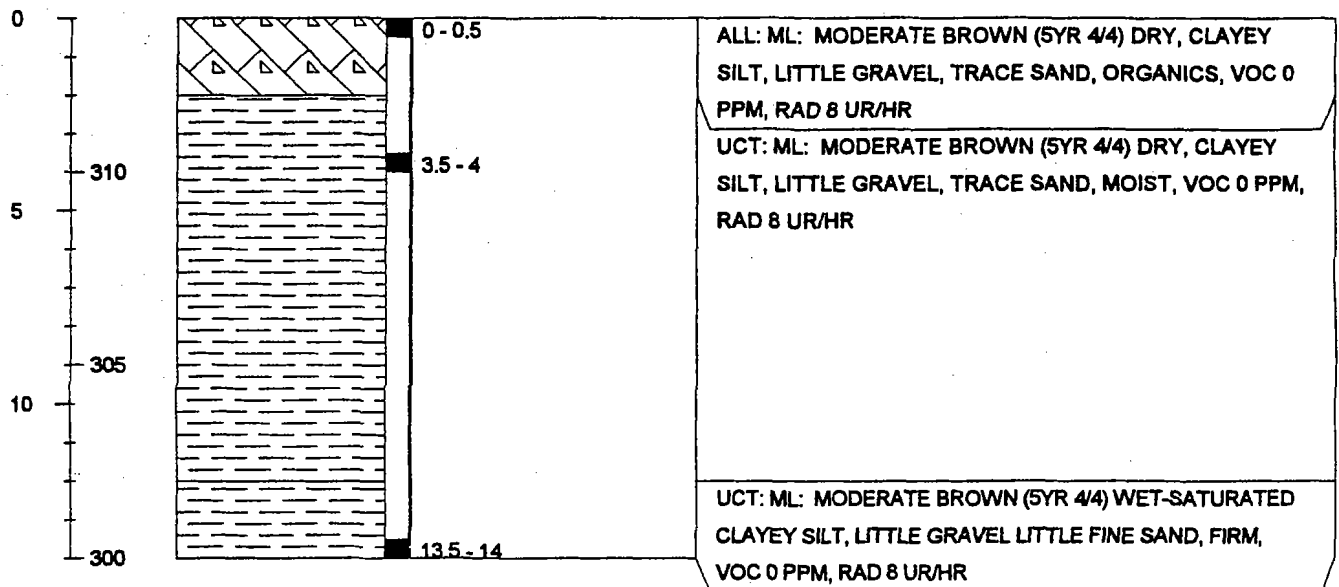




Log of Boring C1-20-A400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174799.6
	Geologist:	STEVE WELZANT	Easting:	1041838.95
	Date Started:	6/10/98	Elevation:	314.00
	Date Completed:	6/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

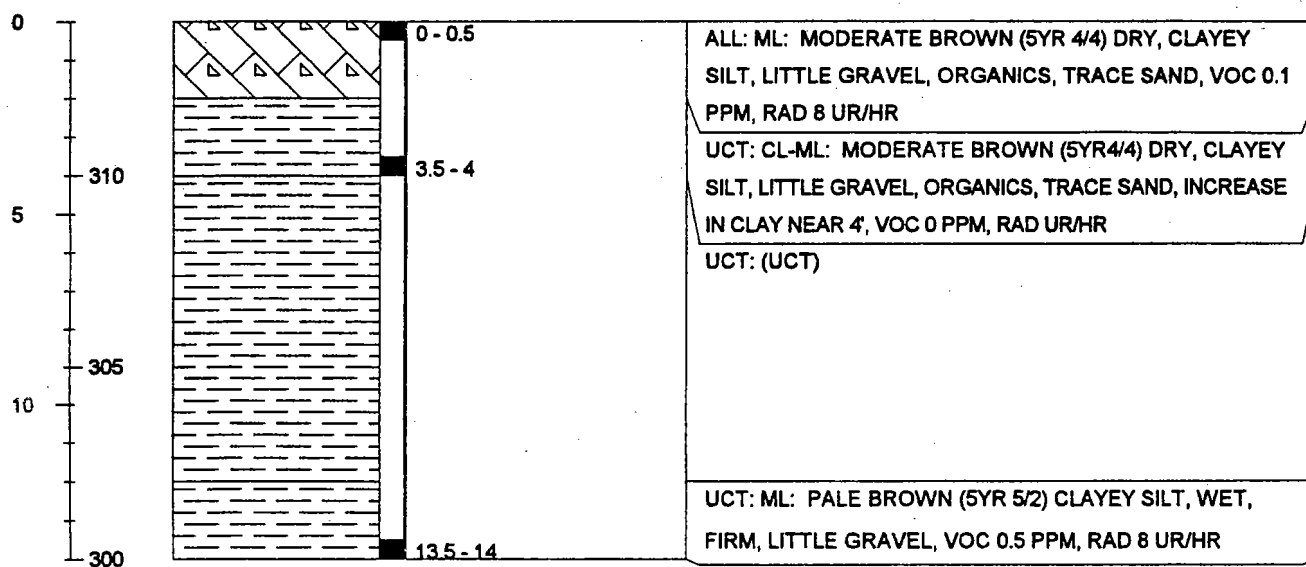




Log of Boring C1-20-A500

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174799.91
	Geologist:	STEVE WELZANT	Easting:	1041938.95
	Date Started:	6/10/98	Elevation:	314.00
	Date Completed:	6/10/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



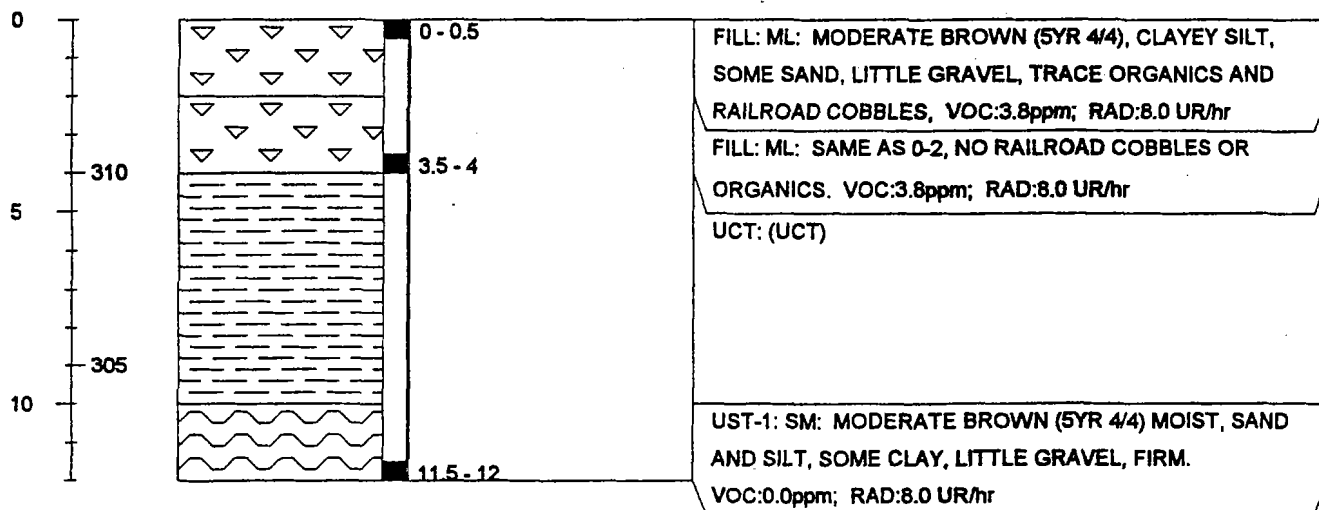


Log of Boring C1-20-B400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174899.6
	Geologist:	STEVE WELZANT	Easting:	1041838.63
	Date Started:	7/9/98	Elevation:	314.00
	Date Completed:	7/9/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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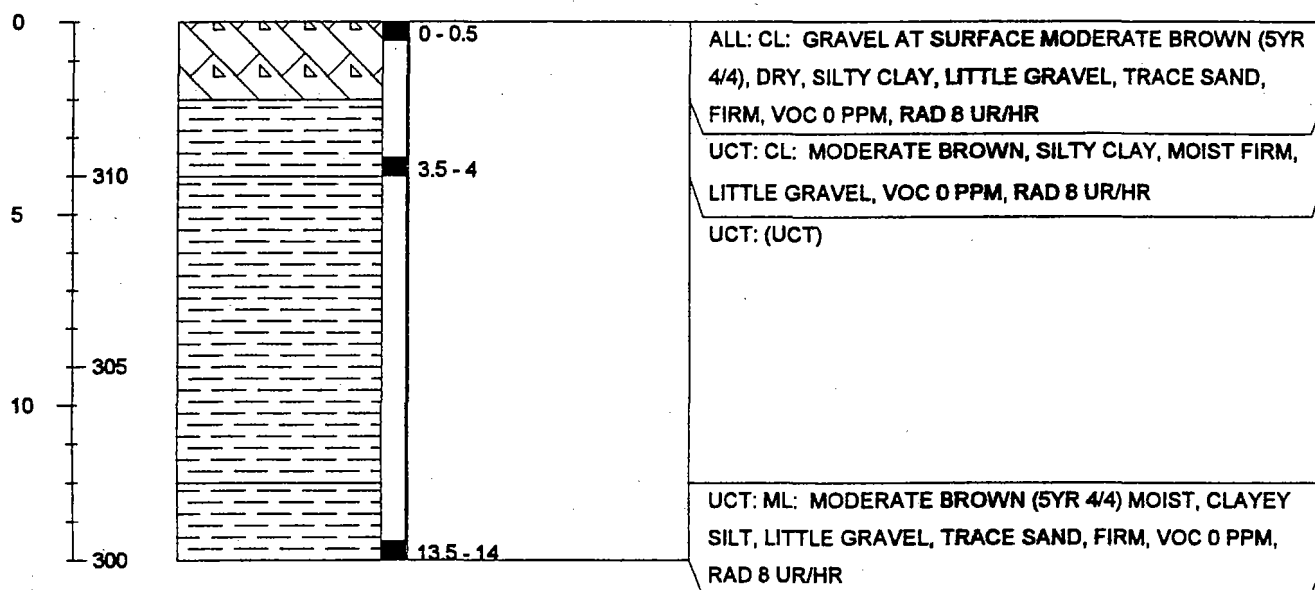
Log of Boring C1-20-B500

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1174899.91
Geologist:	STEVE WELZANT	Easting:	1041938.63
Date Started:	6/10/98	Elevation:	314.00
Date Completed:	6/10/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-20-C400

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/9/98

Date Completed: 6/9/98

Equipment: 1" Direct Push

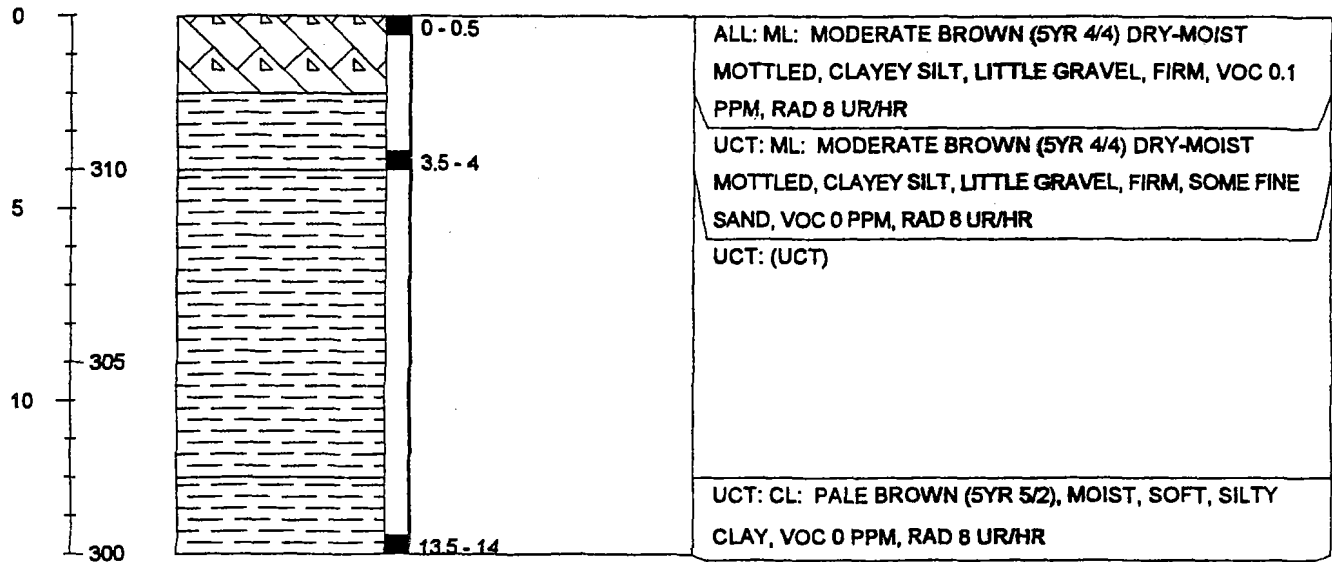
Northing: 1174999.6

Easting: 1041838.32

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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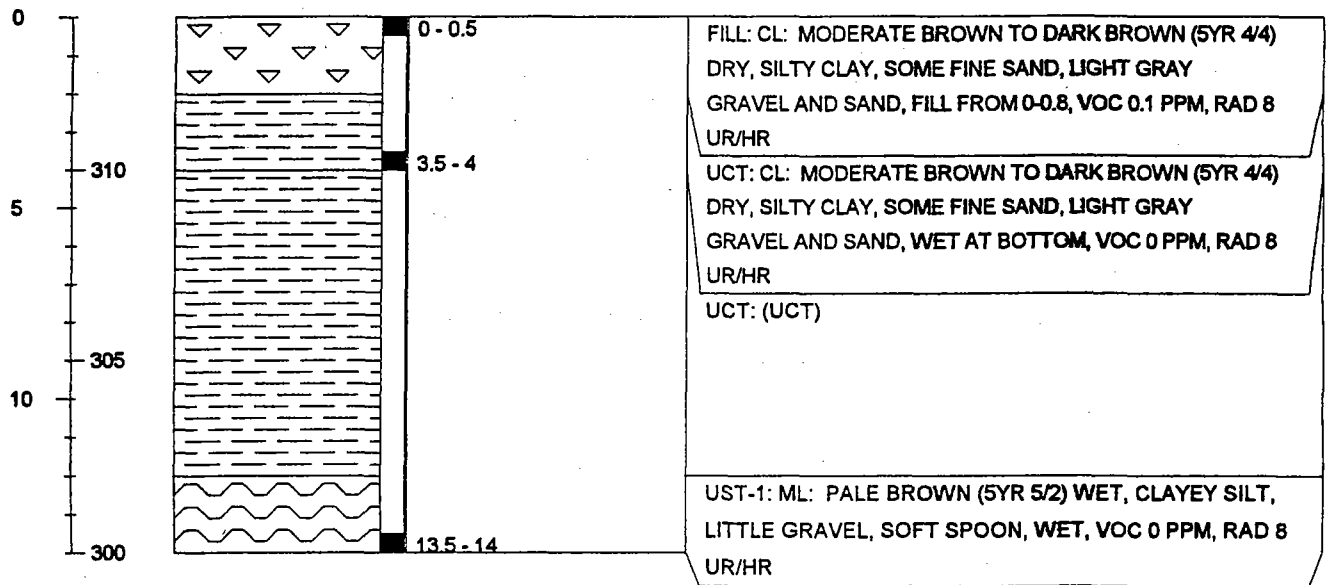


Log of Boring C1-20-C500

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1174999.91
	Geologist:	STEVE WELZANT	Easting:	1041938.32
	Date Started:	6/9/98	Elevation:	314.00
	Date Completed:	6/9/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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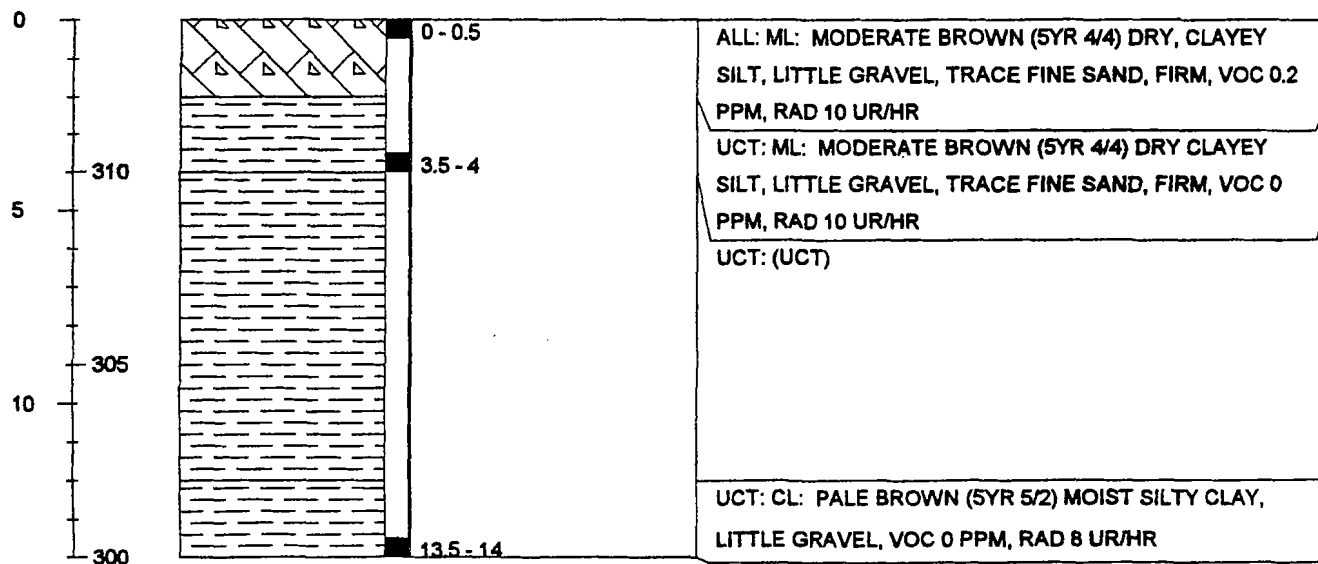




Log of Boring C1-20-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174939
	Geologist:	STEVE WELZANT	Easting:	1041758
	Date Started:	6/11/98	Elevation:	314.00
	Date Completed:	6/11/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-20-BP2

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 7/9/98

Date Completed: 7/9/98

Equipment: 1" Direct Push

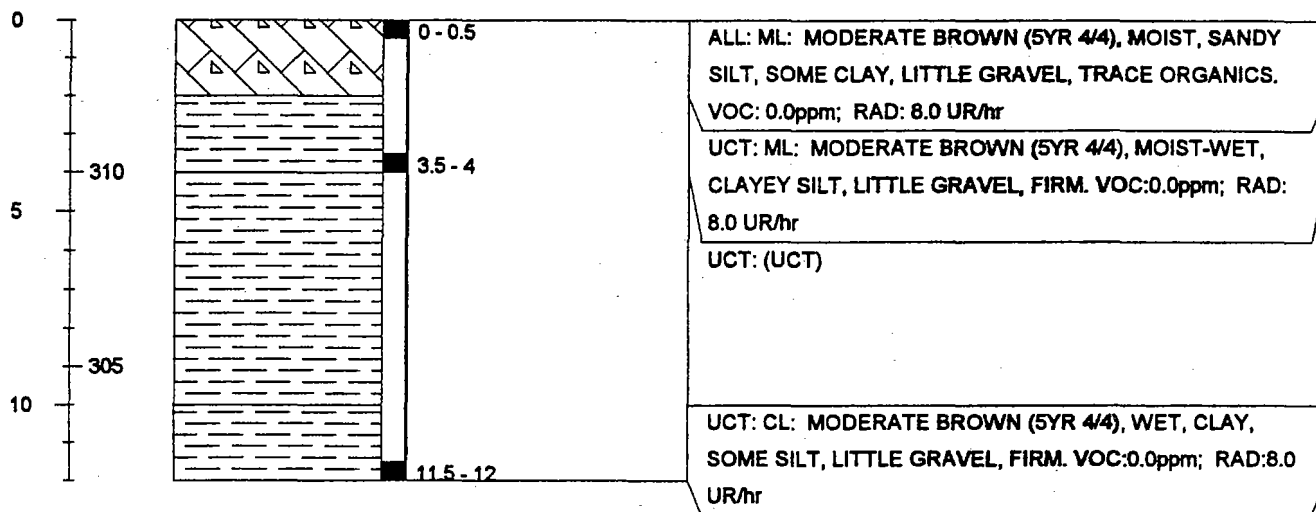
Northing: 1174845

Easting: 1041816

Elevation: 314.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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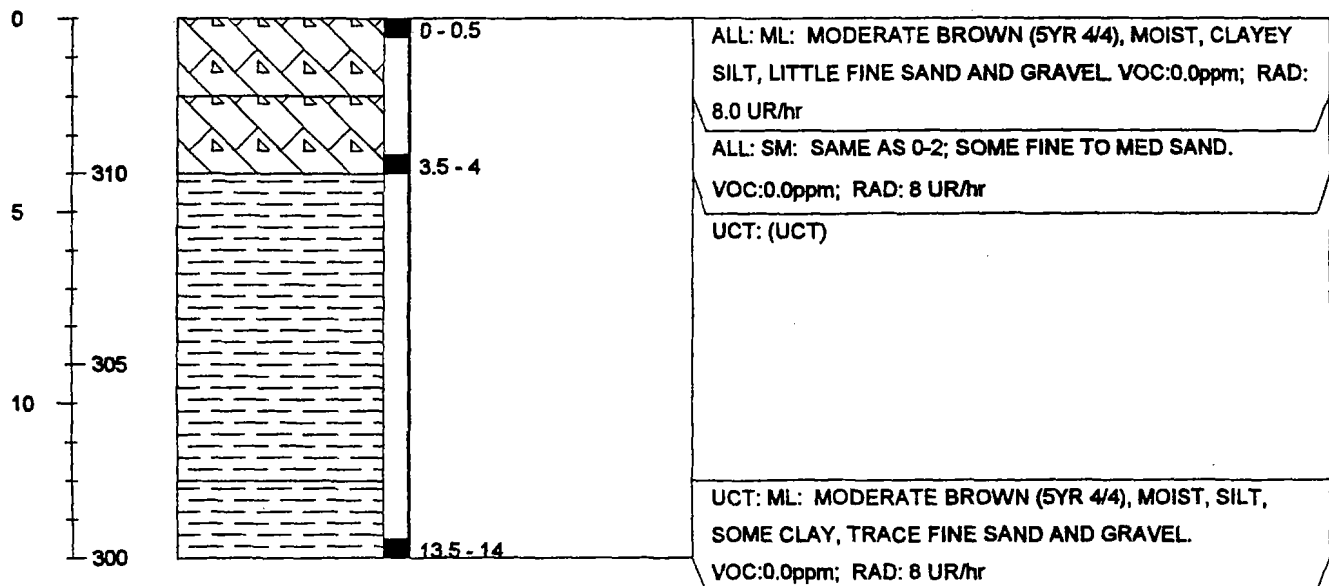




Log of Boring C1-20-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174972
	Geologist:	STEVE WELZANT	Easting:	1041791
	Date Started:	7/8/98	Elevation:	314.00
	Date Completed:	7/8/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-22-C(+75)50

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175141.42

Geologist: STEVE WELZANT

Easting: 1041095.19

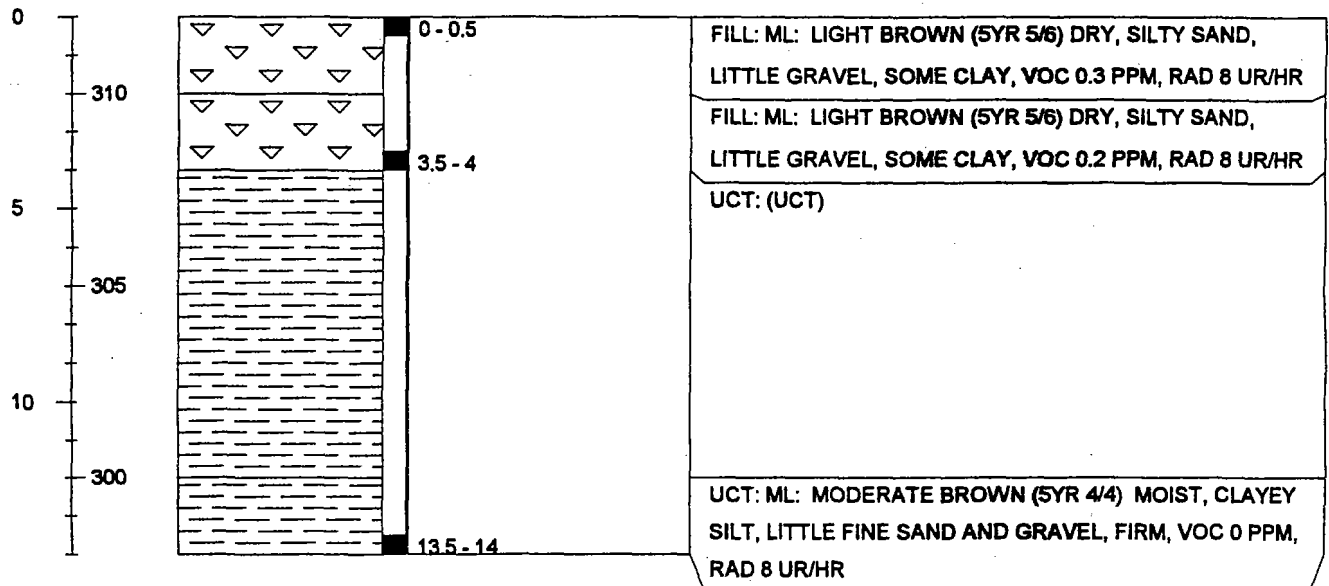
Date Started: 6/14/98

Elevation: 312.00

Date Completed: 6/14/98

Total Depth: 14.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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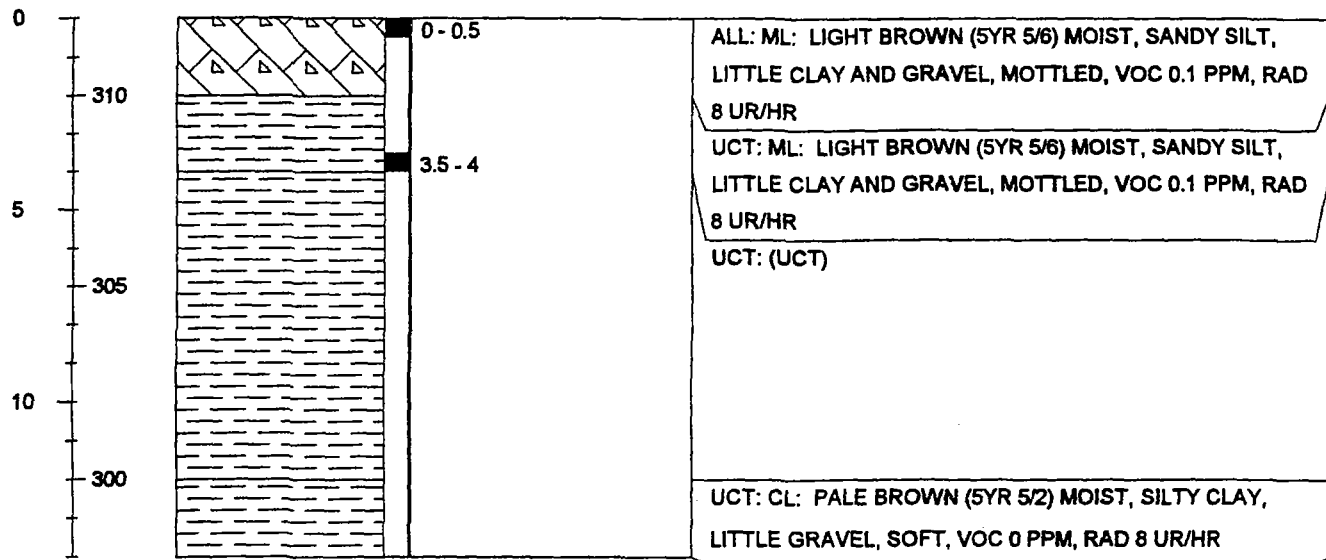




Log of Boring C1-22-C(+75)75

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175141.42
	Geologist:	STEVE WELZANT	Easting:	1041120.19
	Date Started:	6/14/98	Elevation:	312.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

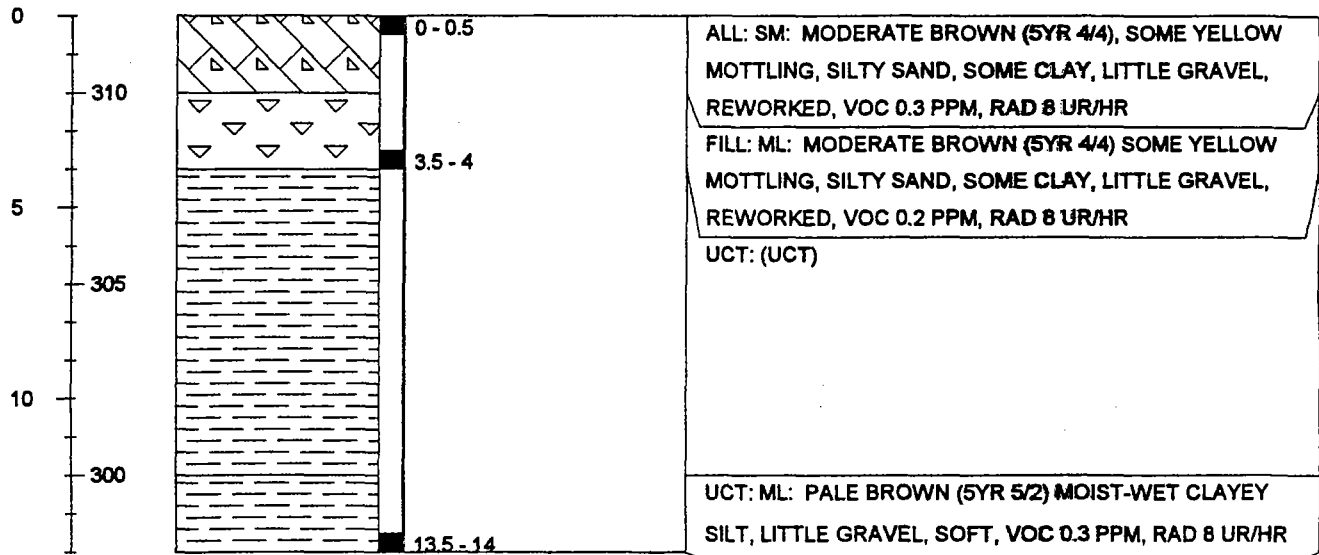




Log of Boring C1-22-D50

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175166.42
	Geologist:	STEVE WELZANT	Easting:	1041095.19
	Date Started:	6/14/98	Elevation:	312.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

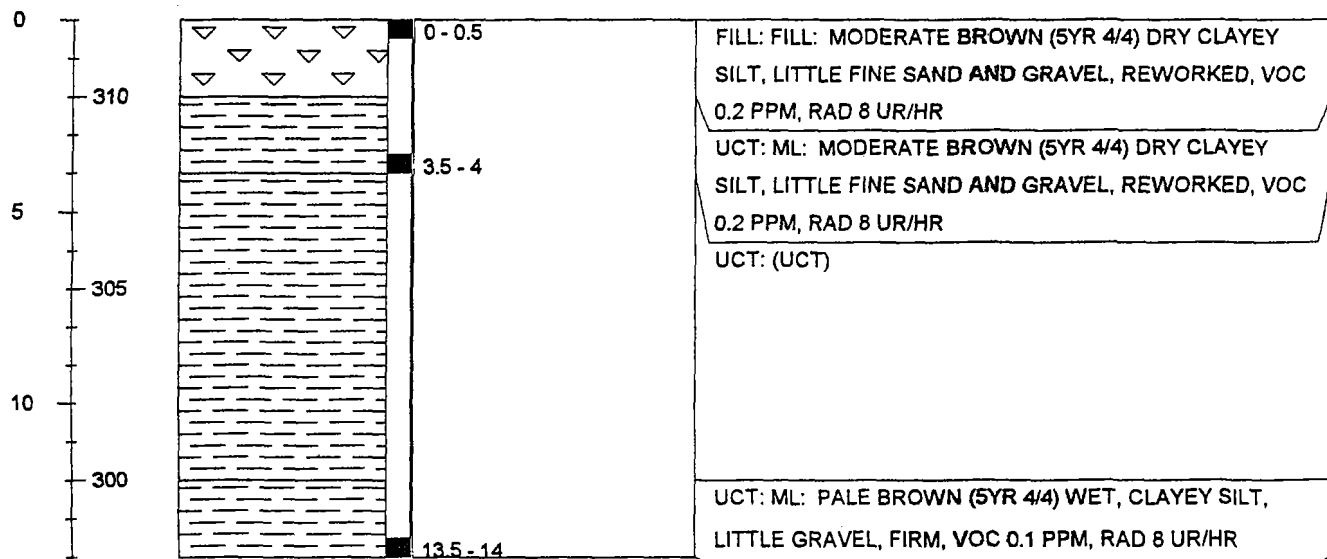




Log of Boring C1-22-D(+25)50

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175191.42
	Geologist:	STEVE WELZANT	Easting:	1041095.19
	Date Started:	6/14/98	Elevation:	312.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

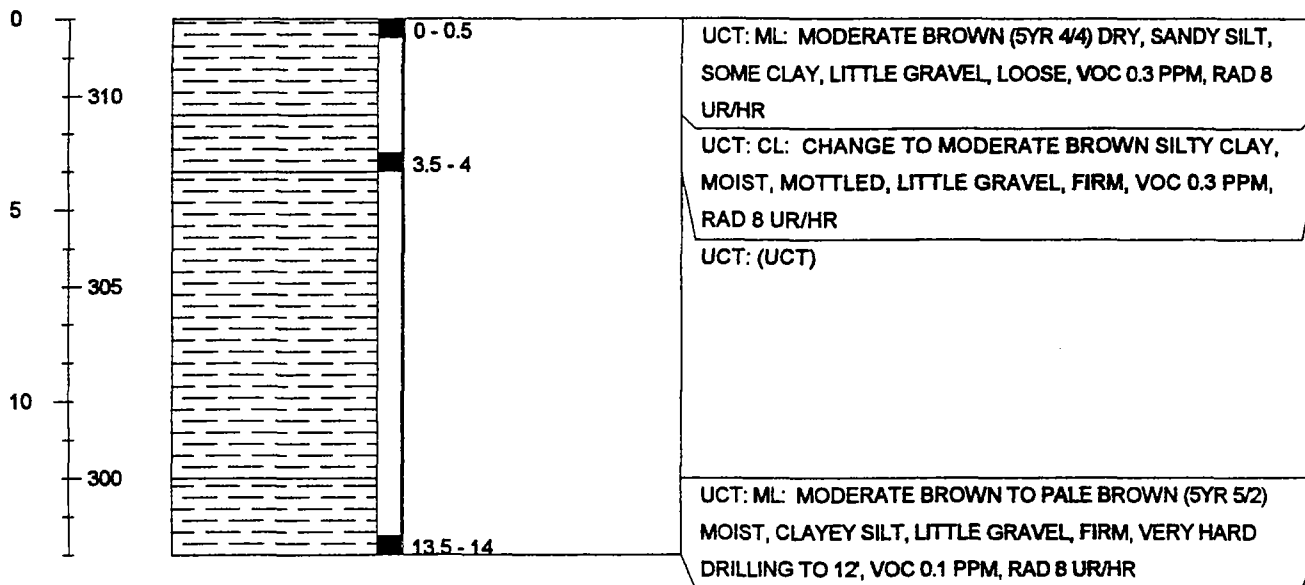




Log of Boring C1-22-D75

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175166.42
	Geologist:	STEVE WELZANT	Easting:	1041120.19
	Date Started:	6/14/98	Elevation:	312.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

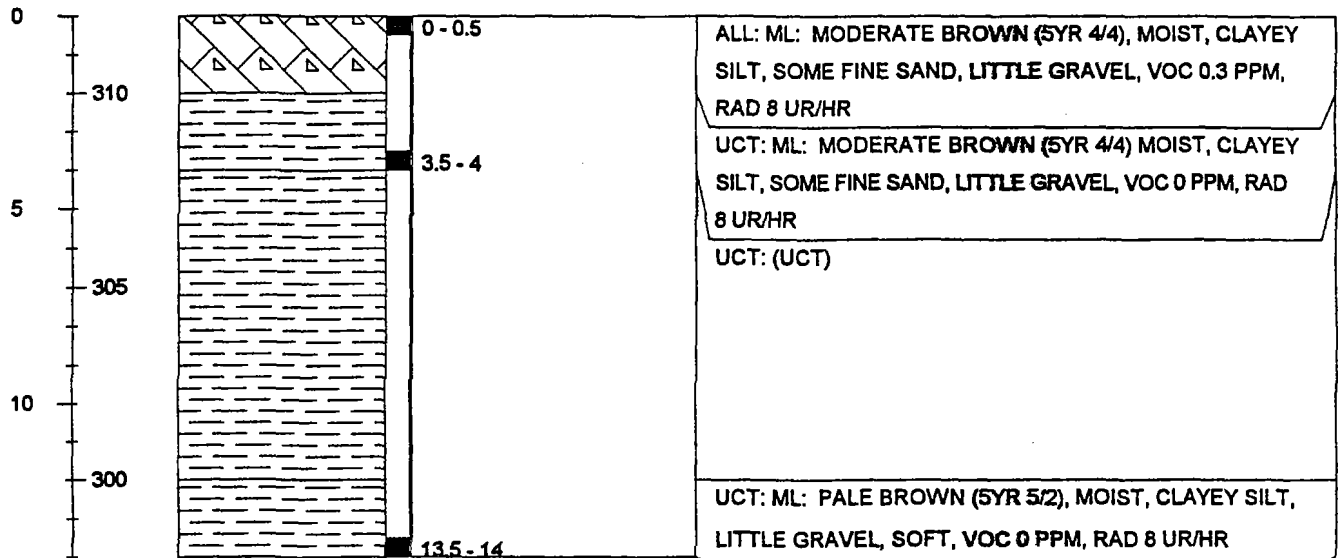




Log of Boring C1-22-D(+25)75

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1175191.42
	Geologist:	STEVE WELZANT	Easting:	1041120.19
	Date Started:	6/13/98	Elevation:	312.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

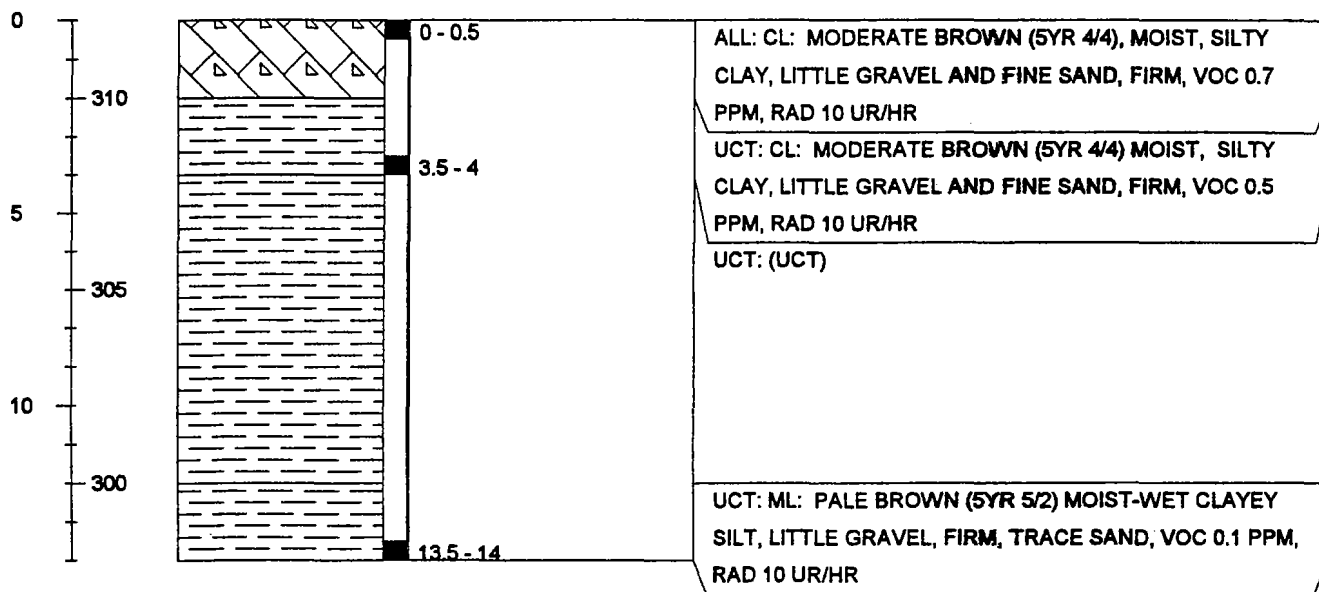




Log of Boring C1-22-D(+50)75

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175216.42
	Geologist:	STEVE WELZANT	Easting:	1041120.19
	Date Started:	6/13/98	Elevation:	312.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

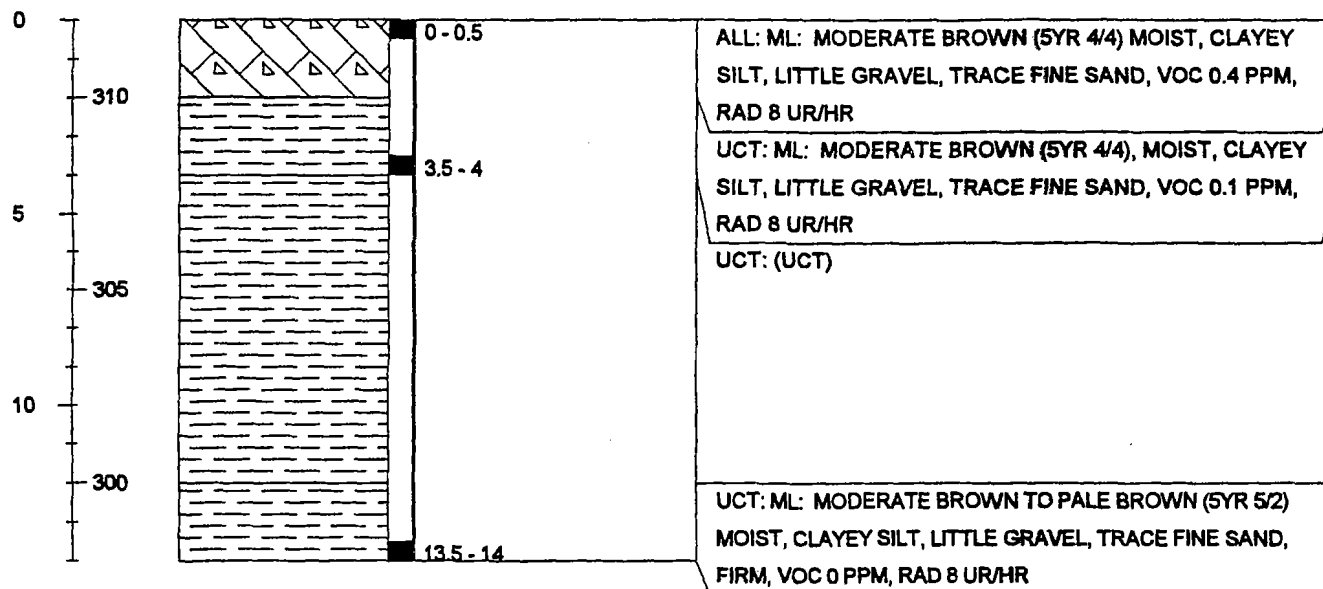




Log of Boring C1-22-D(+25)95

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175191.42
	Geologist:	STEVE WELZANT	Easting:	1041140.19
	Date Started:	6/13/98	Elevation:	312.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-22-D(+50)100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175216.42

Geologist: STEVE WELZANT

Easting: 1041145.19

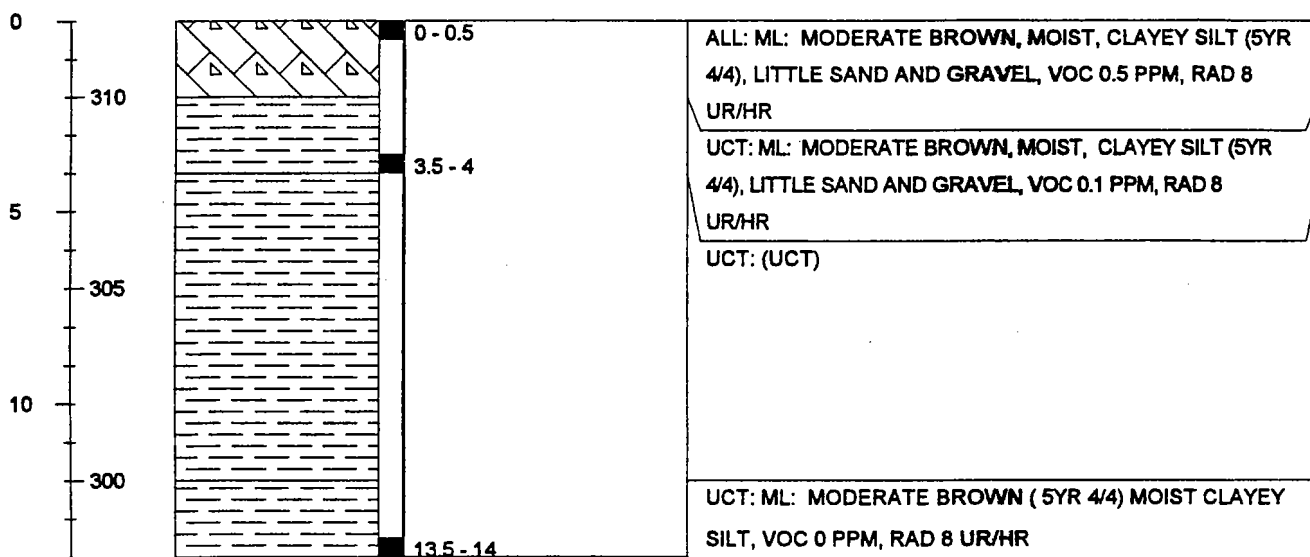
Date Started: 6/13/98

Elevation: 312.00

Date Completed: 6/13/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-22-D(-3)300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175163.42

Geologist: JOEL HENRY

Easting: 1041345.19

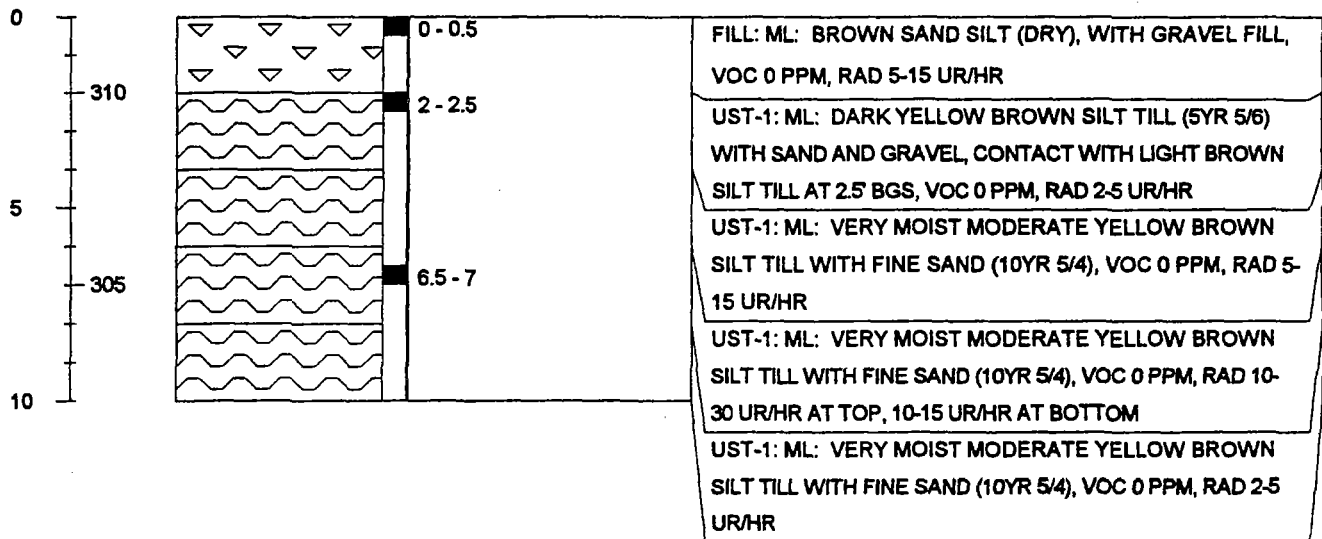
Date Started: 5/29/98

Elevation: 312.00

Date Completed: 5/29/98

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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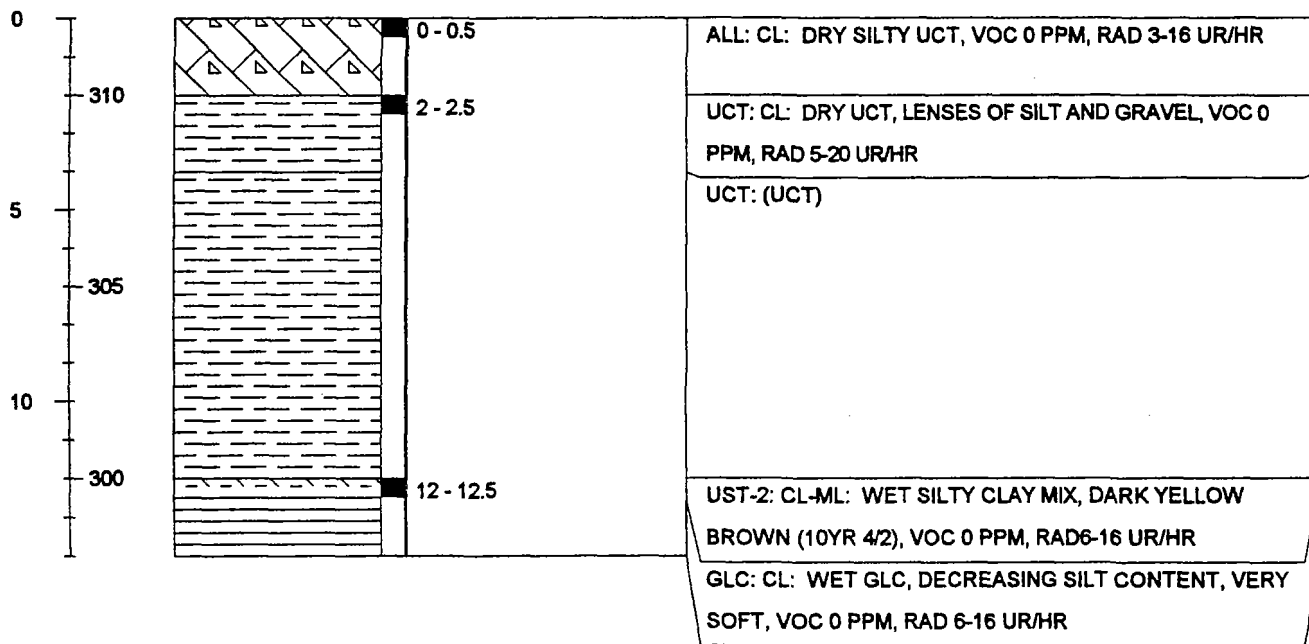




Log of Boring C1-22-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175115.73
	Geologist:	JOEL HENRY	Easting:	1041217.57
	Date Started:	6/24/98	Elevation:	312.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

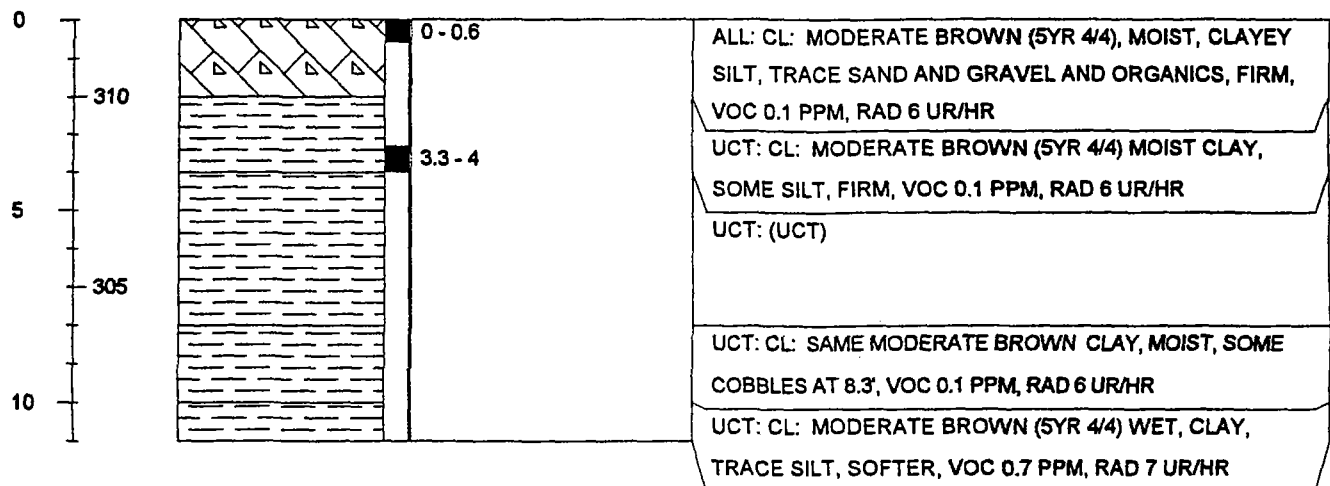




Log of Boring C1-24-A85

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1174877.36
	Geologist:	STEVE WELZANT	Easting:	1041122.83
	Date Started:	5/29/98	Elevation:	312.00
	Date Completed:	5/29/98	Total Depth:	11.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

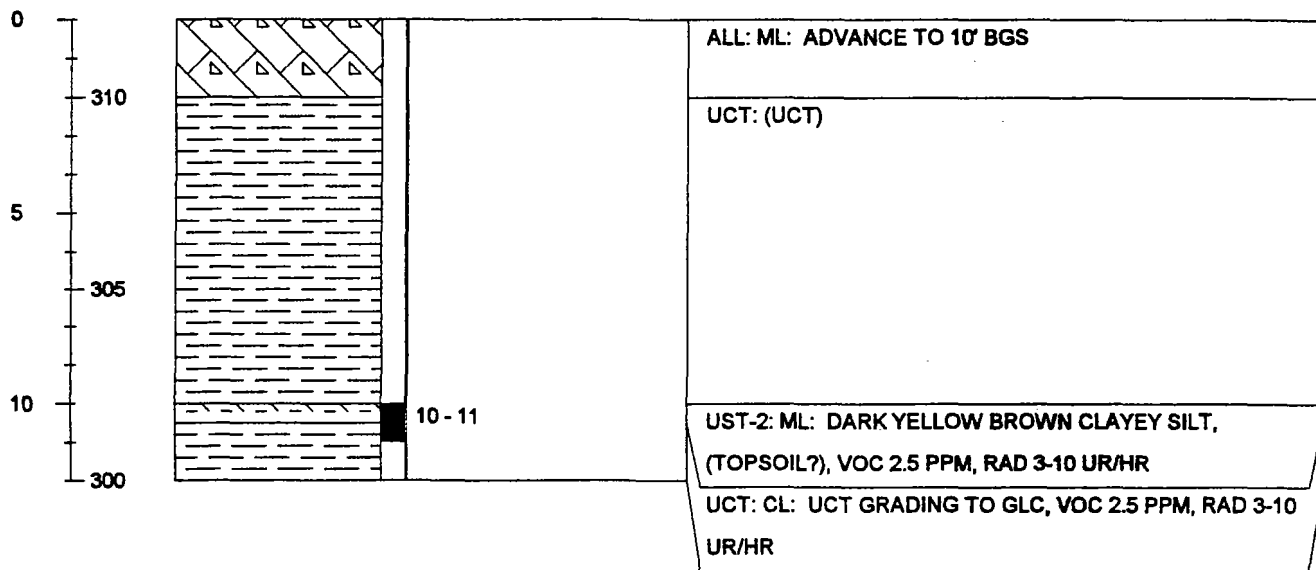




Log of Boring C1-24-A85-10

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1174865
	Geologist:	JOEL HENRY	Easting:	1041127
	Date Started:	6/29/98	Elevation:	312.00
	Date Completed:	6/29/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

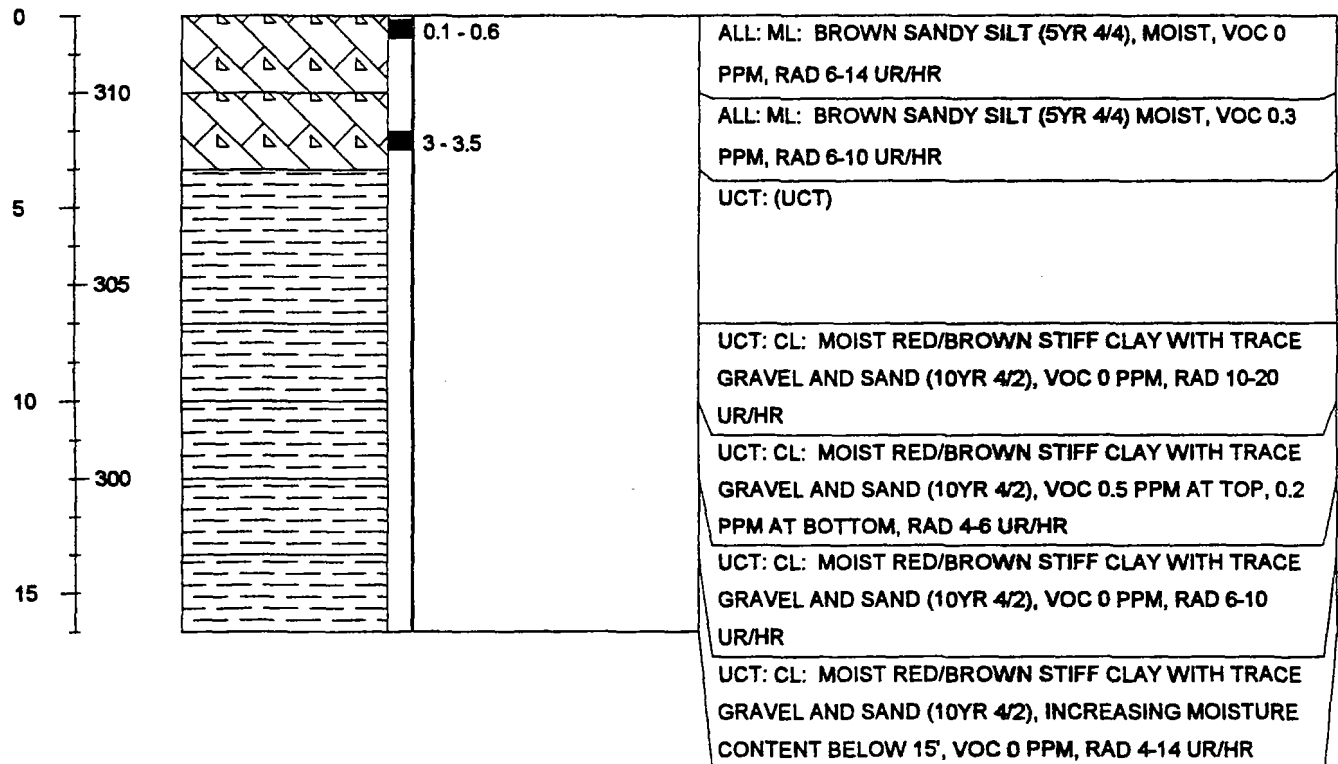




Log of Boring C1-24-A200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174876.75
	Geologist:	JOEL HENRY	Easting:	1041236.81
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-24-A300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1174876.75

Geologist: JOEL HENRY

Easting: 1041336.81

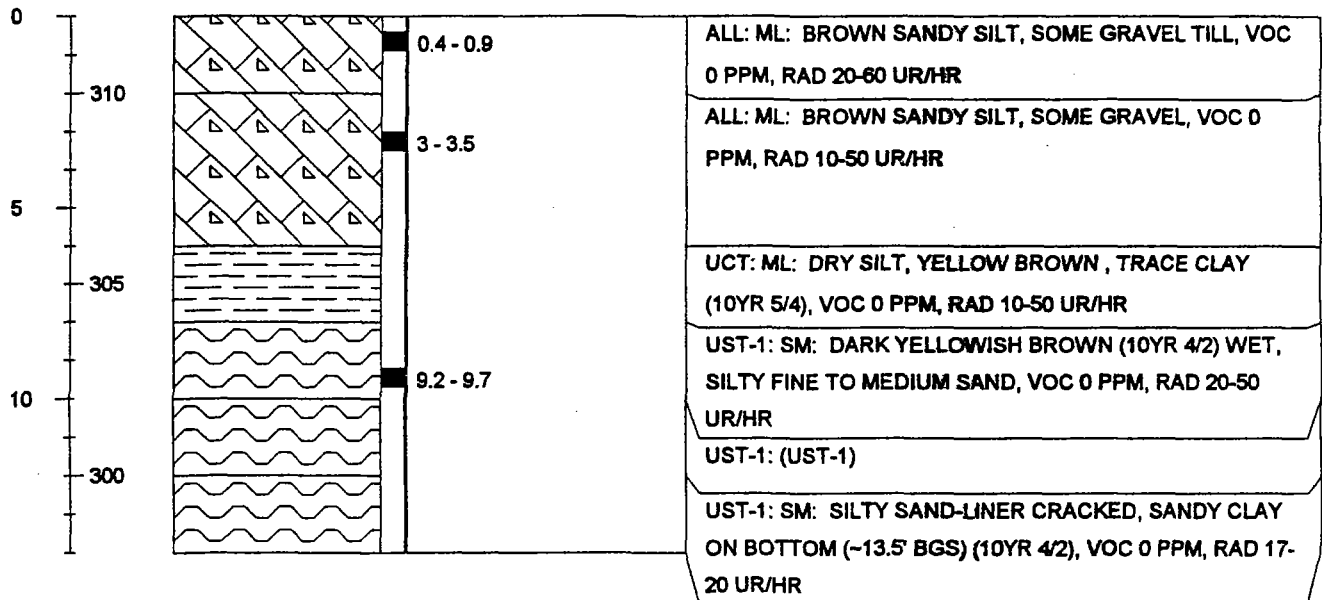
Date Started: 5/28/98

Elevation: 312.00

Date Completed: 5/28/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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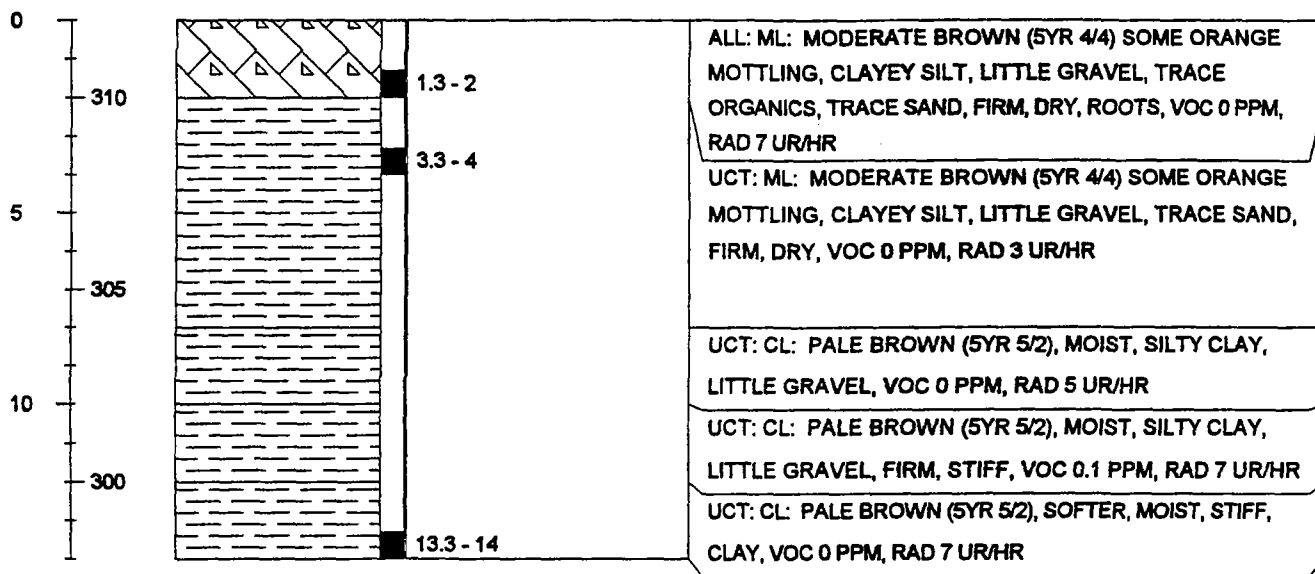




Log of Boring C1-24-B85

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174976.75
	Geologist:	STEVE WELZANT	Easting:	1041122.83
	Date Started:	5/29/98	Elevation:	312.00
	Date Completed:	5/29/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

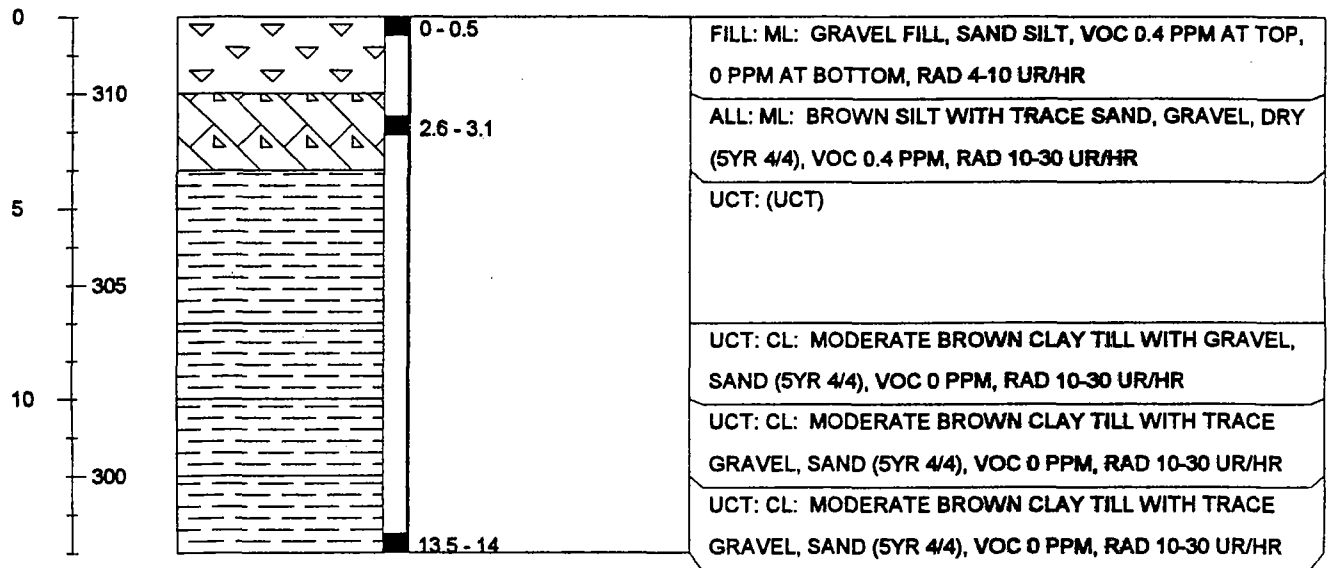




Log of Boring C1-24-B300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174976.75
	Geologist:	JOEL HENRY	Easting:	1041336.81
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

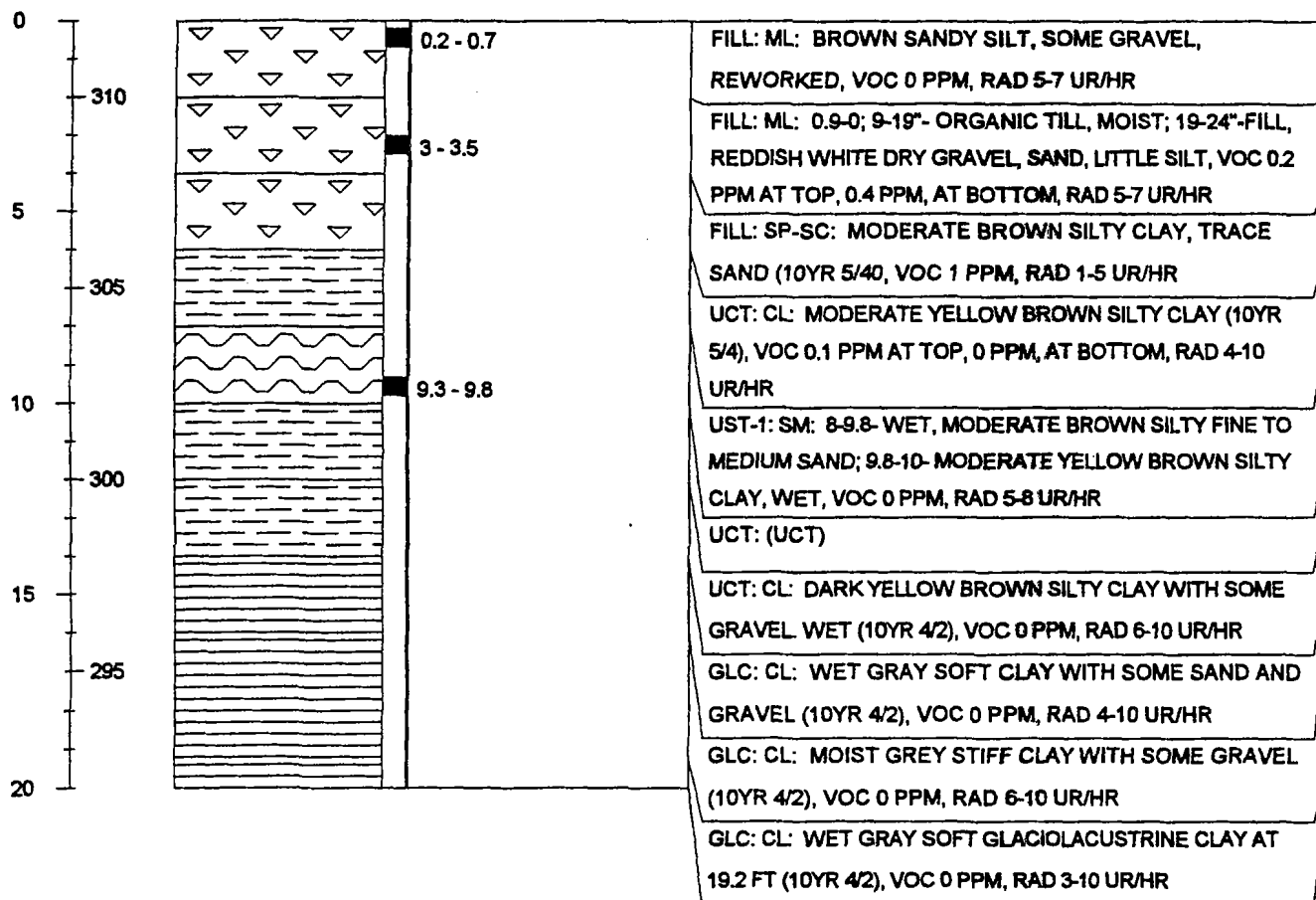




Log of Boring C1-24-B200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174976.75
	Geologist:	JOEL HENRY	Easting:	1041236.81
	Date Started:	5/27/98	Elevation:	312.00
	Date Completed:	5/27/98	Total Depth:	20.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

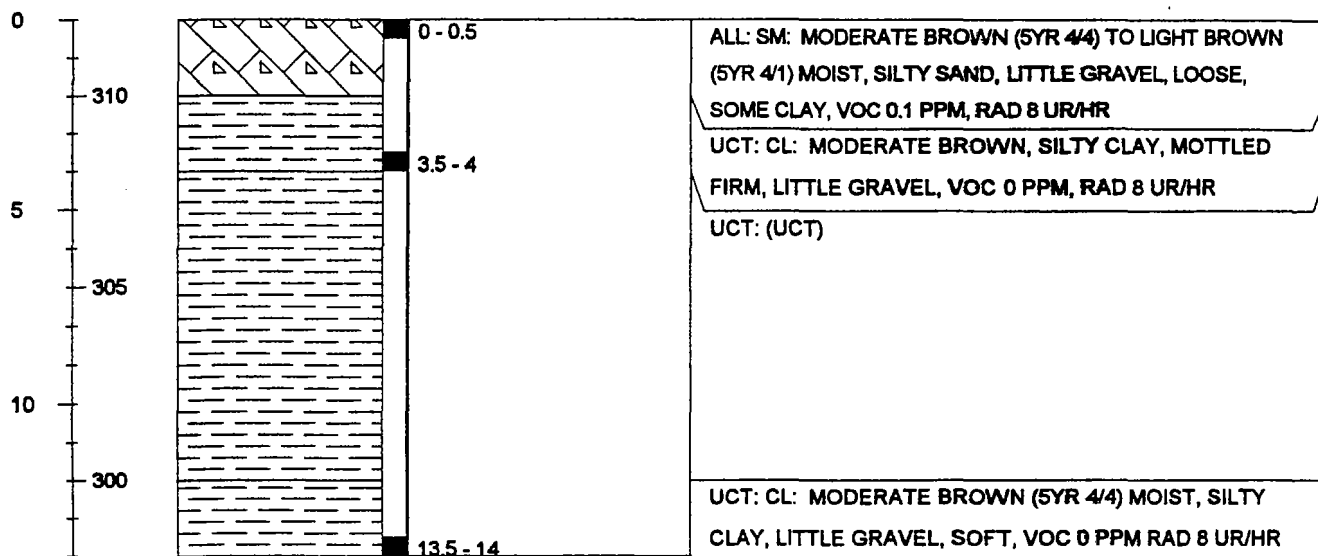




Log of Boring C1-24-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174931
	Geologist:	STEVE WELZANT	Easting:	1041281
	Date Started:	6/15/98	Elevation:	312.00
	Date Completed:	6/15/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

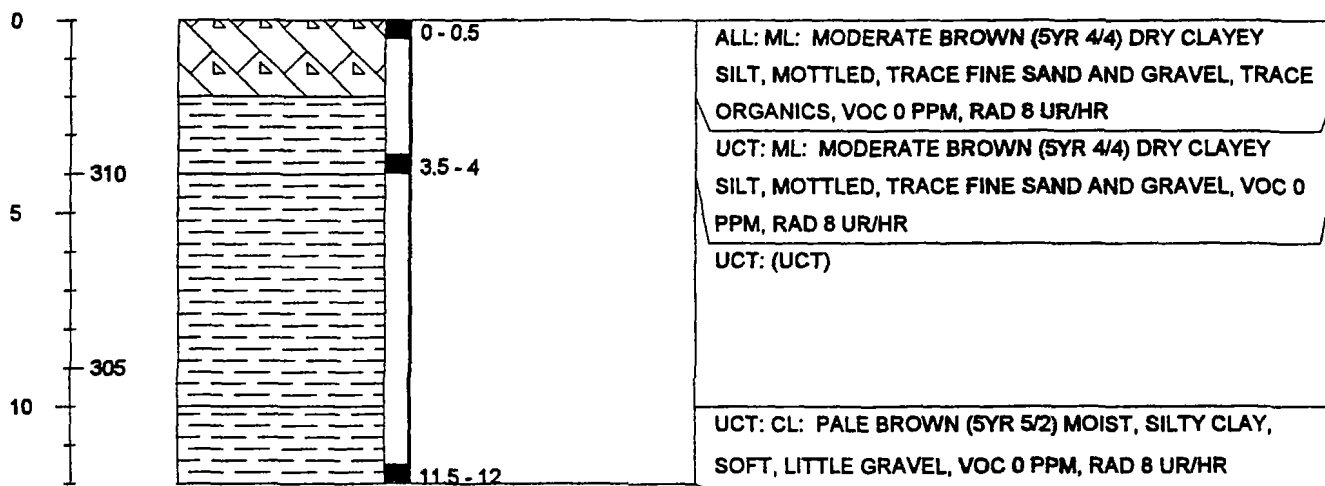




Log of Boring C1-2-8-D0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175098.34
	Geologist:	STEVE WELZANT	Easting:	1041438.01
	Date Started:	6/9/98	Elevation:	314.00
	Date Completed:	6/9/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

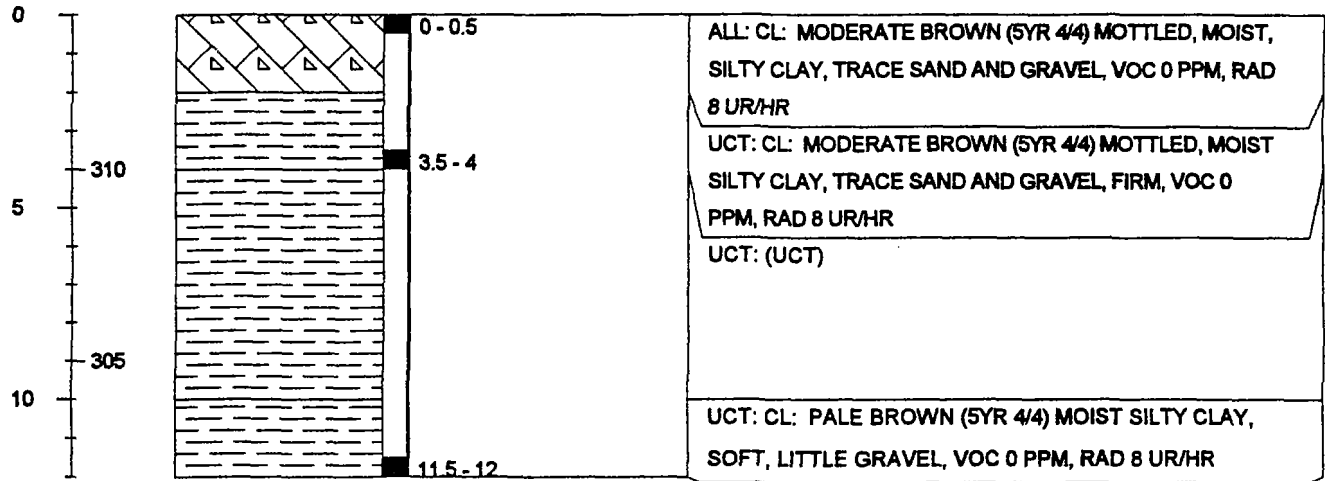




Log of Boring C1-2-8-D100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175098.65
	Geologist:	STEVE WELZANT	Easting:	1041538.01
	Date Started:	6/9/98	Elevation:	314.00
	Date Completed:	6/9/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

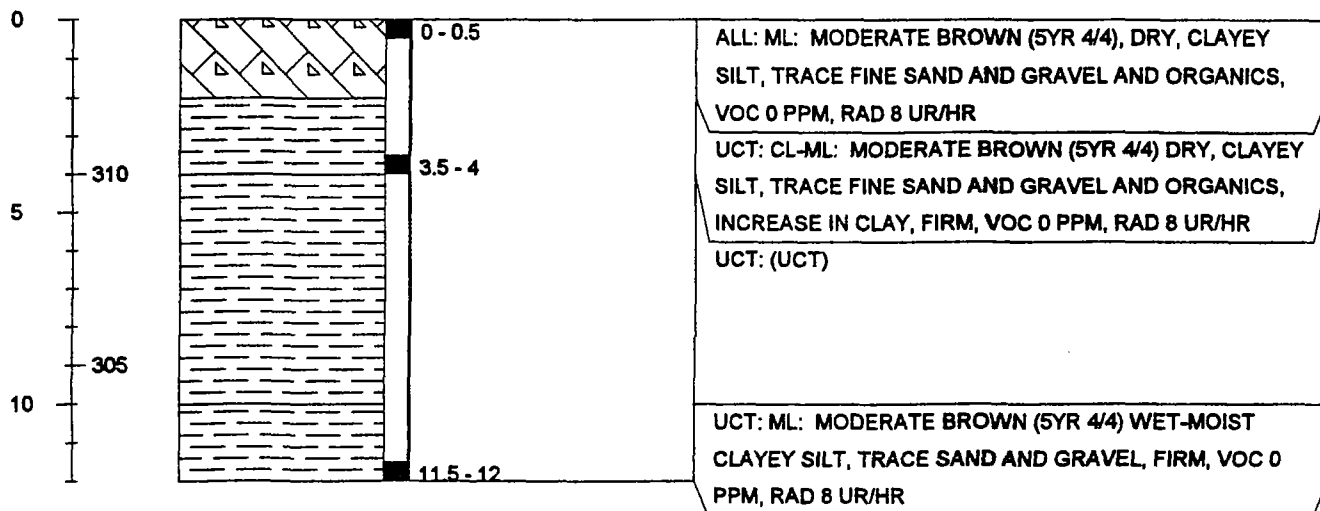




Log of Boring C1-2-8-D200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175098.97
	Geologist:	STEVE WELZANT	Easting:	1041638.01
	Date Started:	6/9/98	Elevation:	314.00
	Date Completed:	6/9/98	Total Depth:	12.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-2-8-D200-1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1175098.97
	Geologist:	JOEL HENRY	Easting:	1041638.01
	Date Started:	6/22/98	Elevation:	314.00
	Date Completed:	6/22/98	Total Depth:	2.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

0		0-2	FILL: ML: DRY SILTY CLAY WITH GRAVEL (FILL), (10YR 4/2), VOC 0 PPM, RAD 2-8 UR/HR
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Log of Boring C1-2-20-A300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/10/98

Date Completed: 6/10/98

Equipment: 1" Direct Push

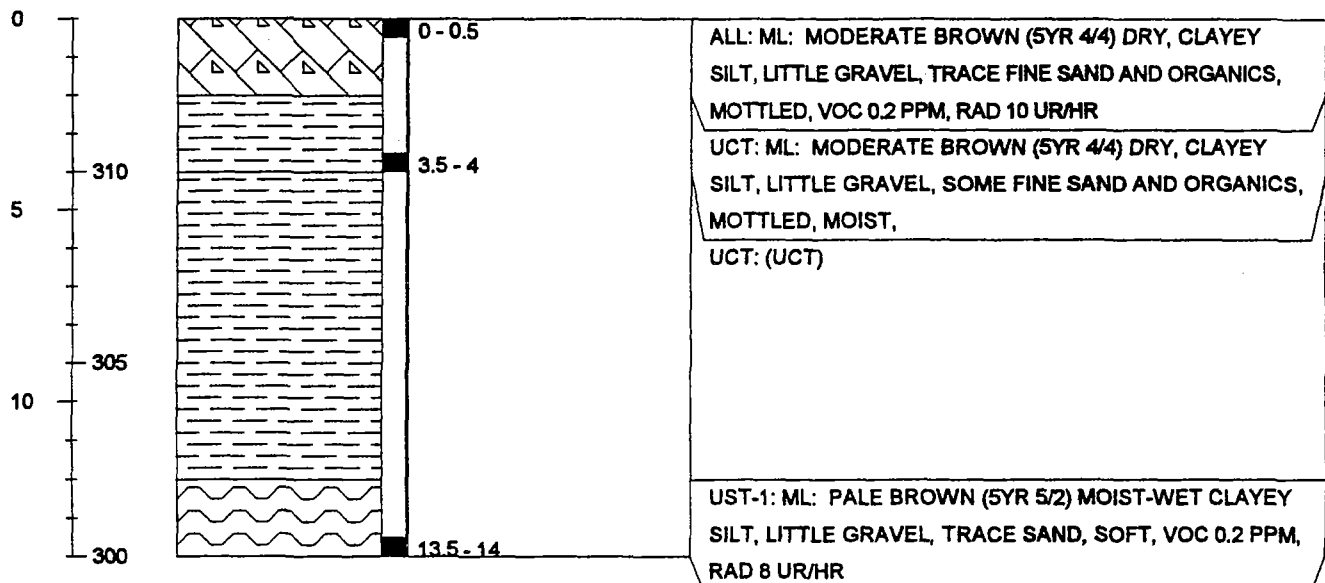
Northing: 1174799.28

Easting: 1041738.95

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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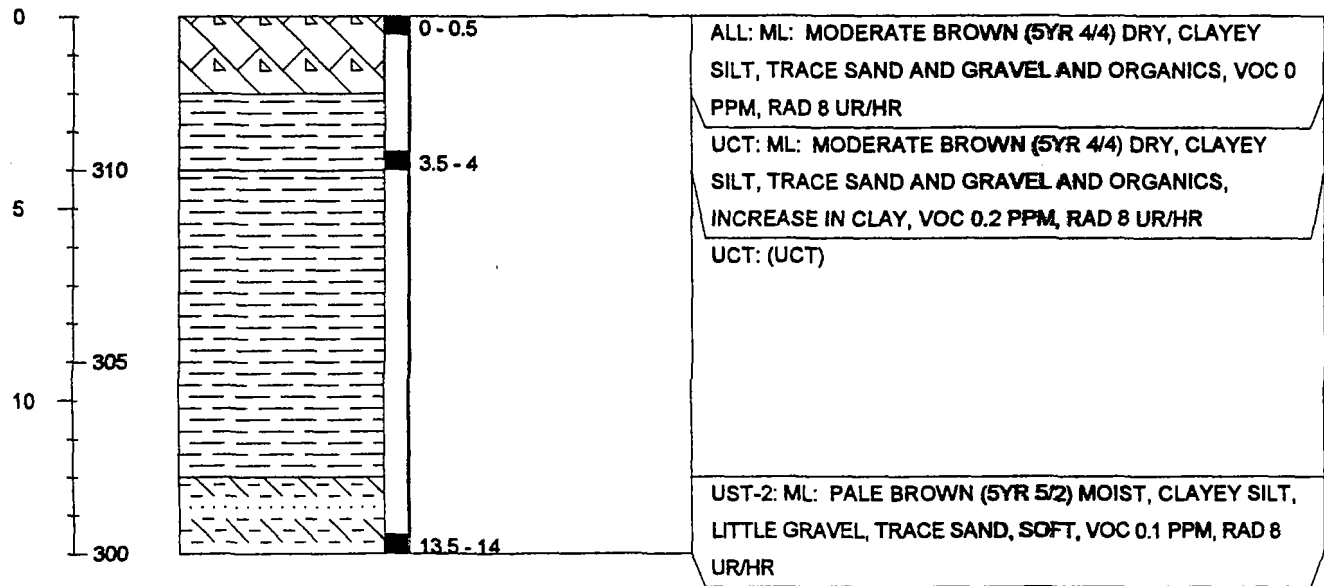




Log of Boring C1-2-20-B300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174899.28
	Geologist:	STEVE WELZANT	Easting:	1041738.63
	Date Started:	6/9/98	Elevation:	314.00
	Date Completed:	6/9/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

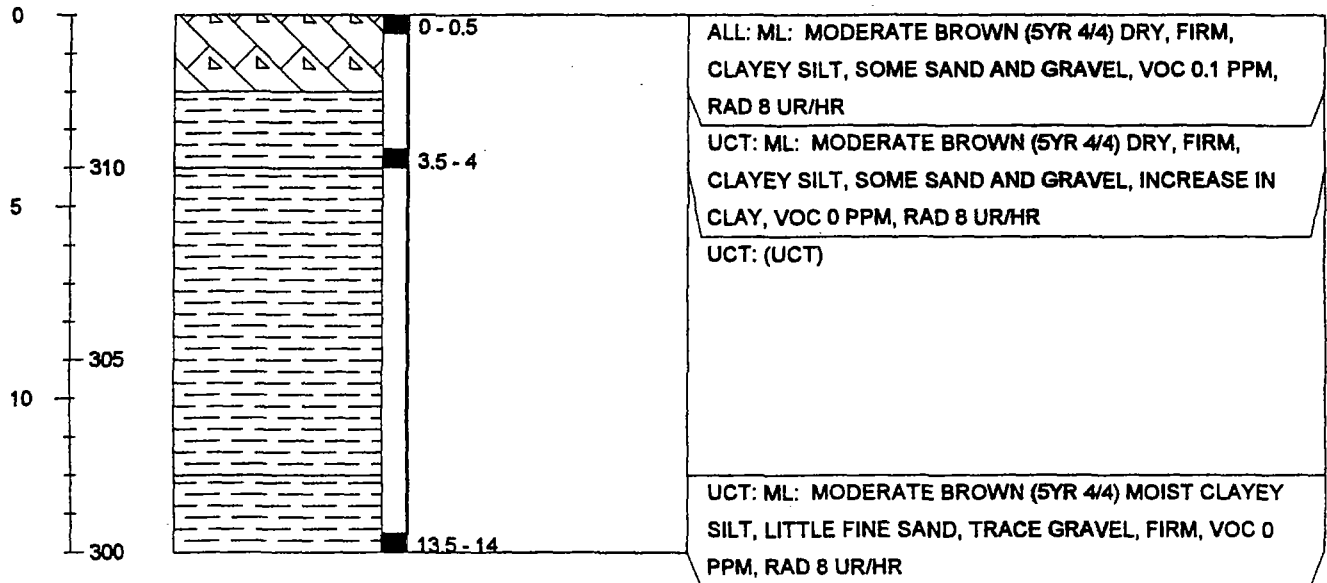




Log of Boring C1-2-20-C300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174999.28
	Geologist:	STEVE WELZANT	Easting:	1041738.32
	Date Started:	6/9/98	Elevation:	314.00
	Date Completed:	6/9/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-4-7-10

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/1/98

Date Completed: 6/1/98

Equipment: 1" Direct Push

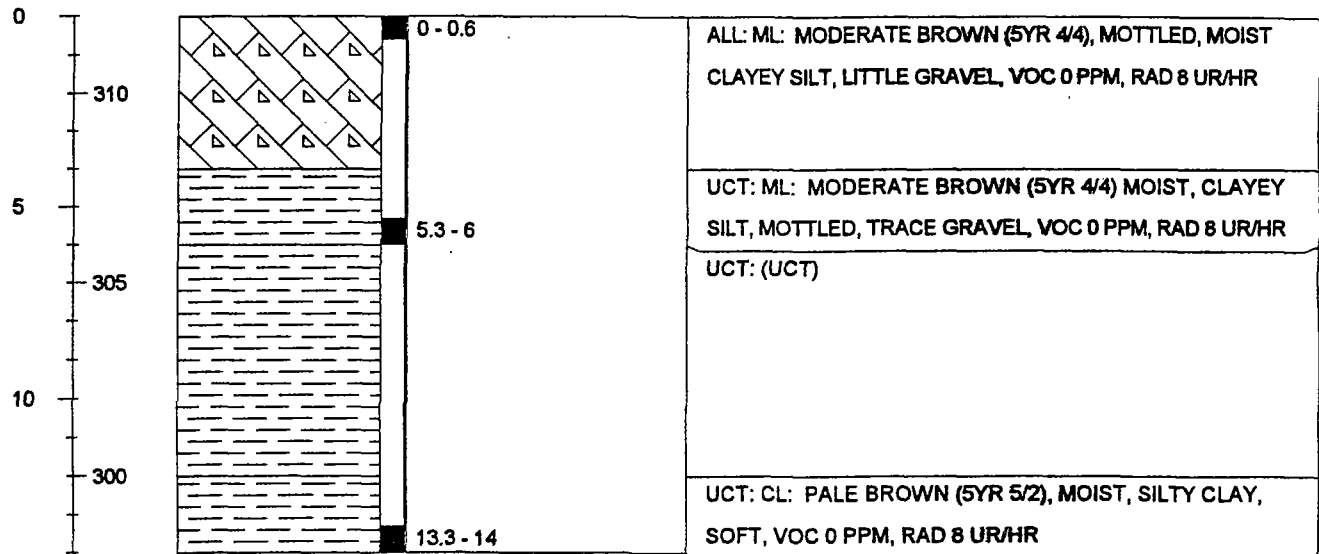
Northing: 1175598.34

Easting: 1041436.43

Elevation: 312.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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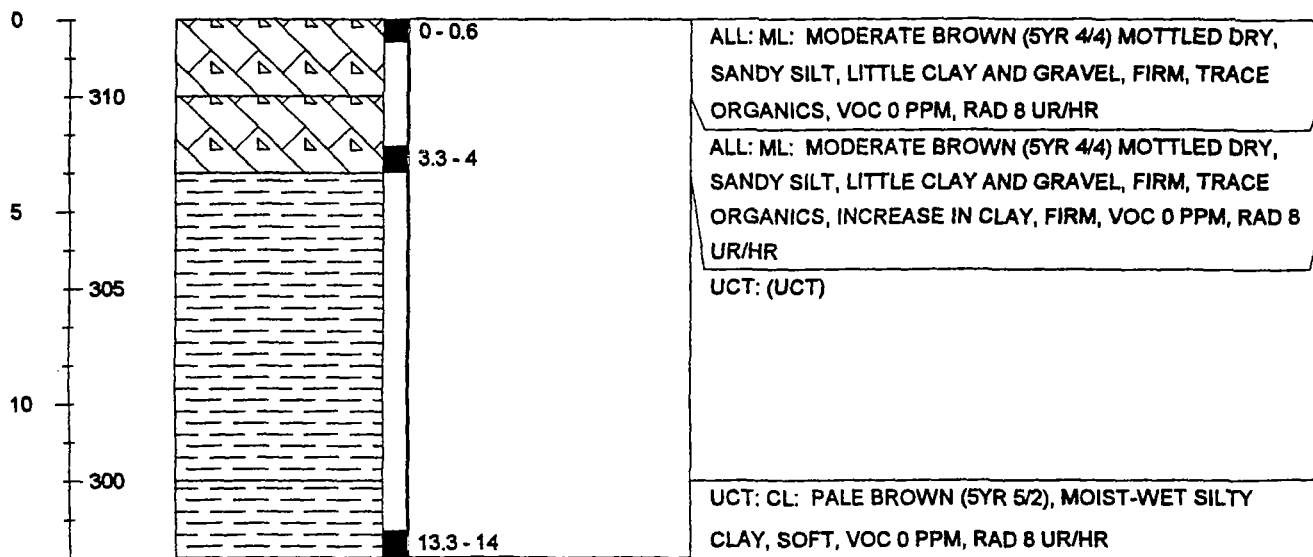




Log of Boring C1-4-7-I100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175598.65
	Geologist:	STEVE WELZANT	Easting:	1041536.43
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

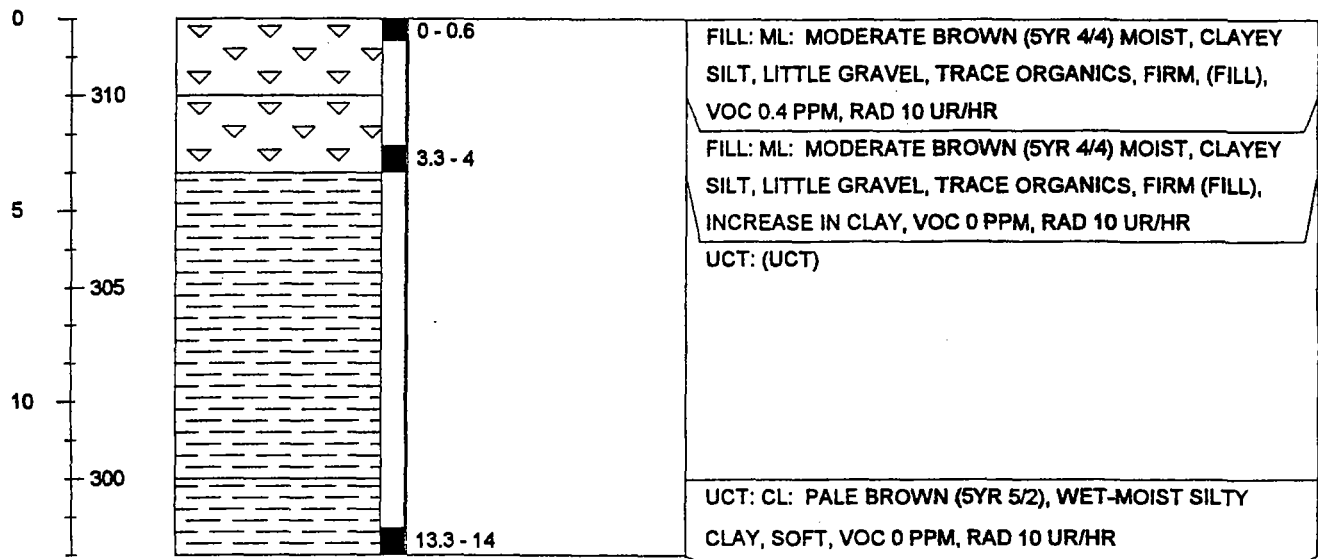




Log of Boring C1-4-7-I200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175598.97
	Geologist:	STEVE WELZANT	Easting:	1041636.43
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

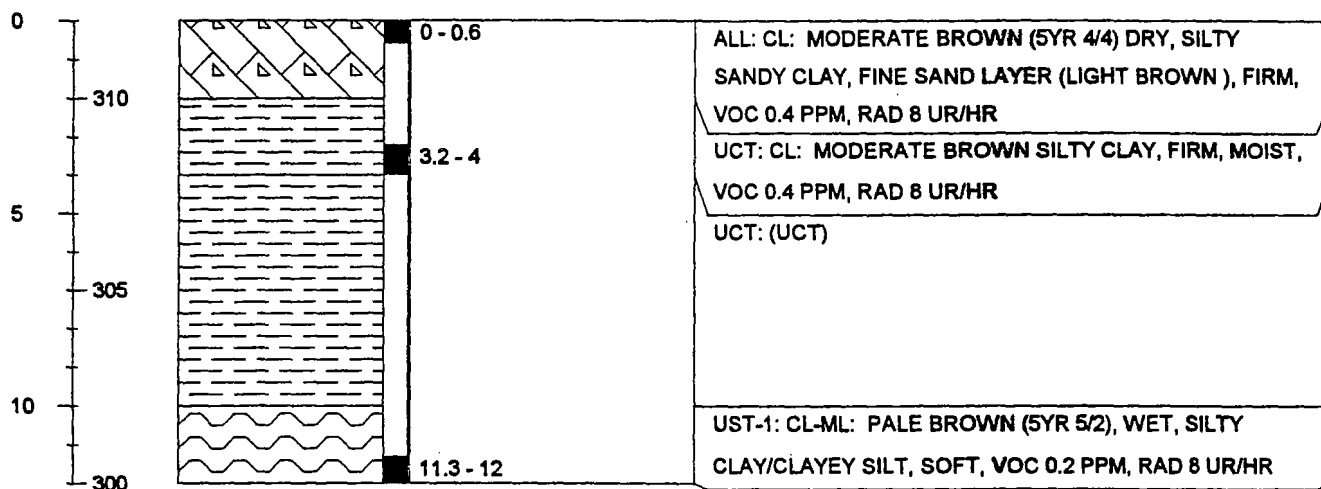




Log of Boring C1-4-7-I400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175599.59
	Geologist:	STEVE WELZANT	Easting:	1041836.43
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

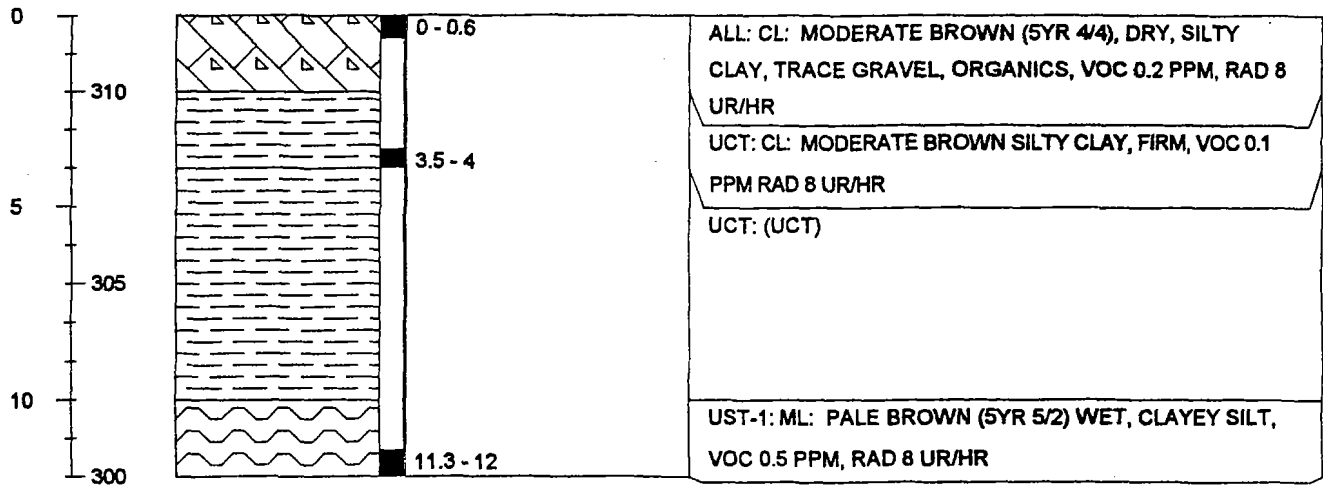




Log of Boring C1-4-7-I500

LOOW Phase I RI 1998

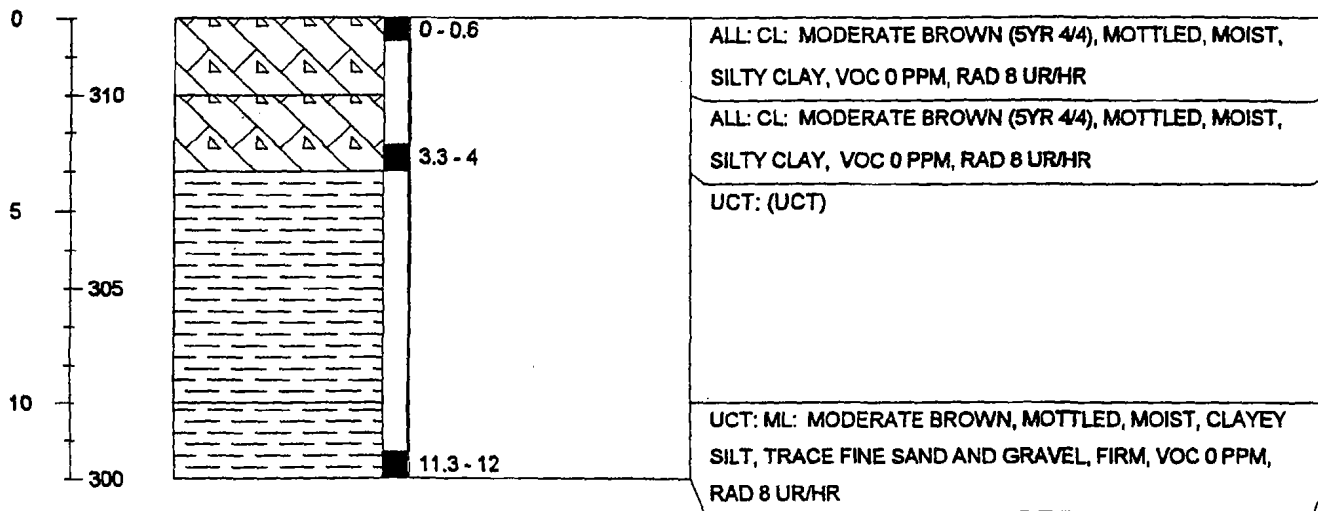
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175599.91
	Geologist:	STEVE WELZANT	Easting:	1041936.43
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-7-8-G300 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175399.28
	Geologist:	STEVE WELZANT	Easting:	1041737.06
	Date Started:	6/1/98	Elevation:	312.00
	Date Completed:	6/1/98	Total Depth:	12.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

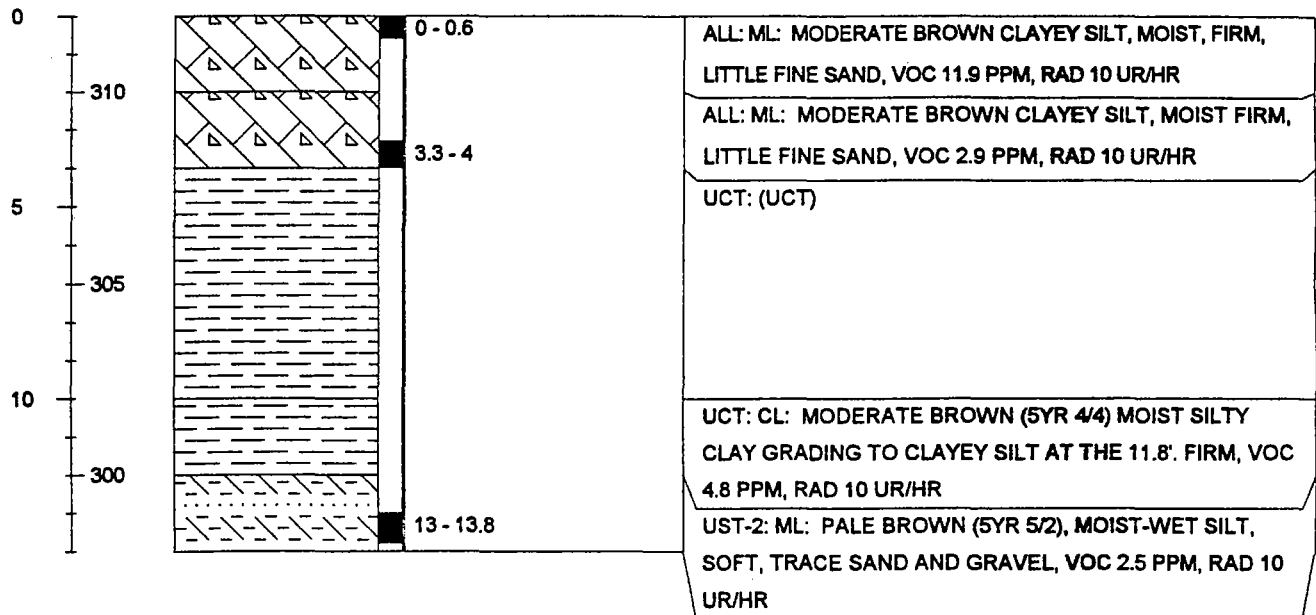




Log of Boring C1-7-8-G400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175399.6
	Geologist:	STEVE WELZANT	Easting:	1041837.06
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

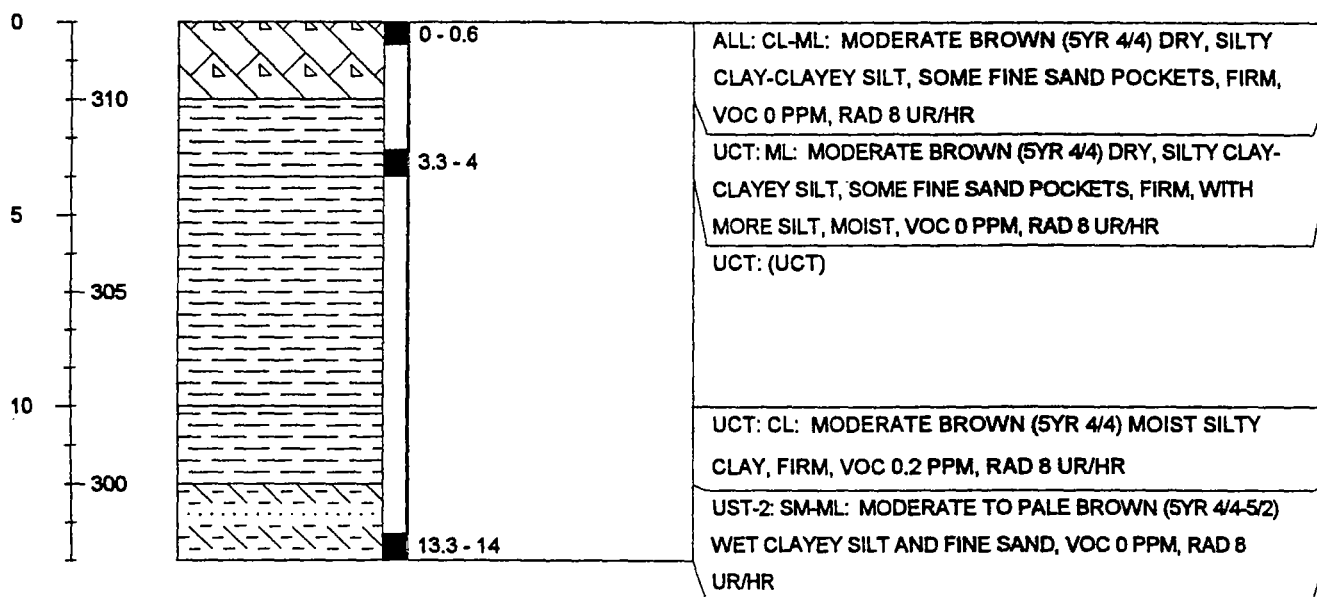




Log of Boring C1-7-8-G500

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175399.91
	Geologist:	STEVE WELZANT	Easting:	1041937.06
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

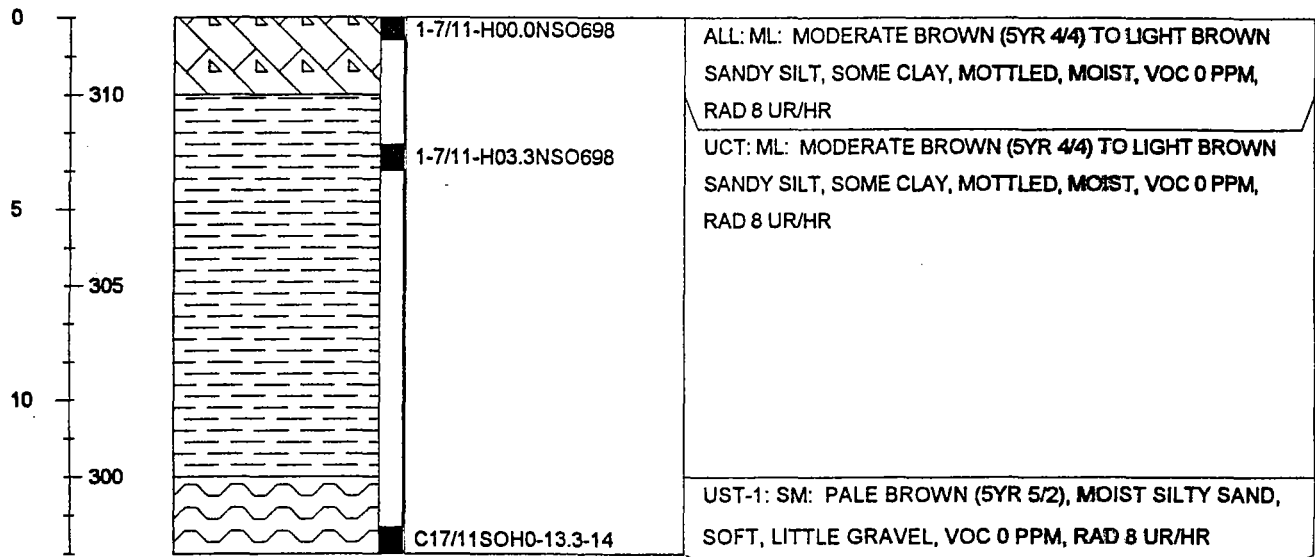




Log of Boring C1-7-11-H0

LOOW Phase 1 RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1175498.34
	Geologist:	STEVE WELZANT	Easting:	1041436.75
	Date Started:	6/1/98	Elevation:	312.00
	Date Completed:	6/1/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Name	Stratigraphy Description	

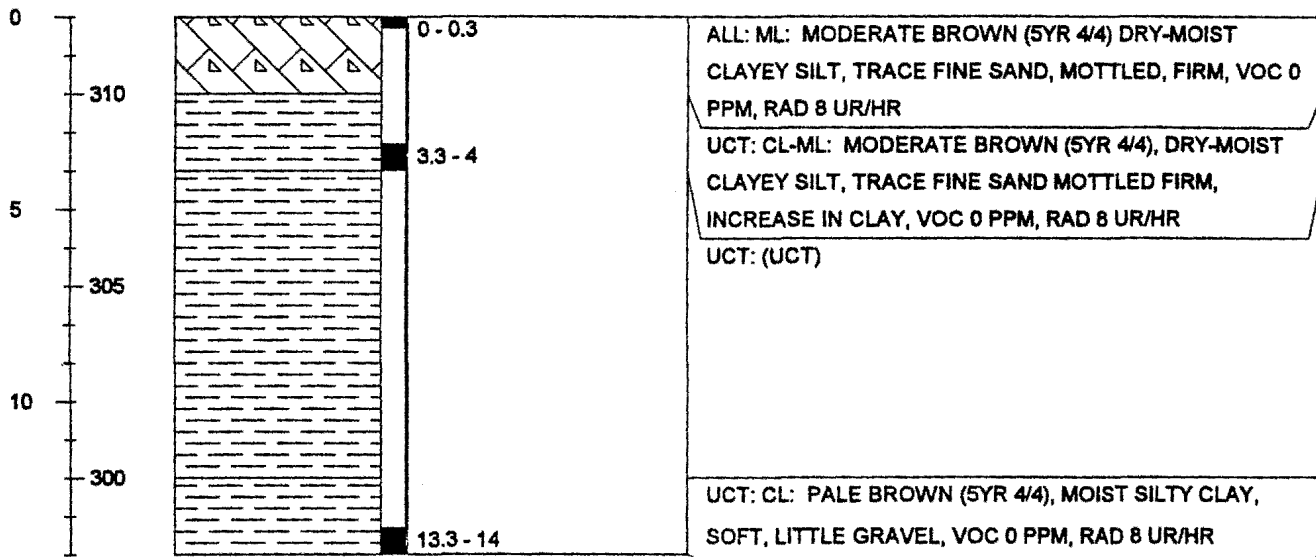




Log of Boring C1-7-11-H100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175498.65
	Geologist:	STEVE WELZANT	Easting:	1041536.75
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



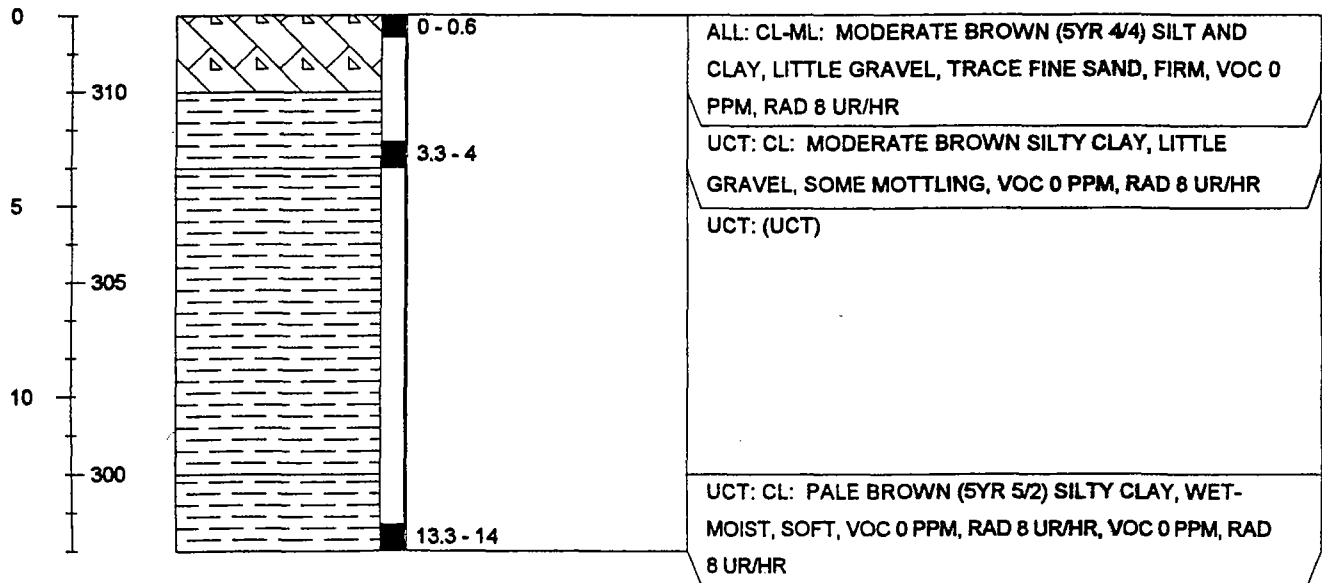


Log of Boring C1-7-11-H200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175498.97
	Geologist:	STEVE WELZANT	Easting:	1041636.75
	Date Started:	5/31/98	Elevation:	312.00
	Date Completed:	5/31/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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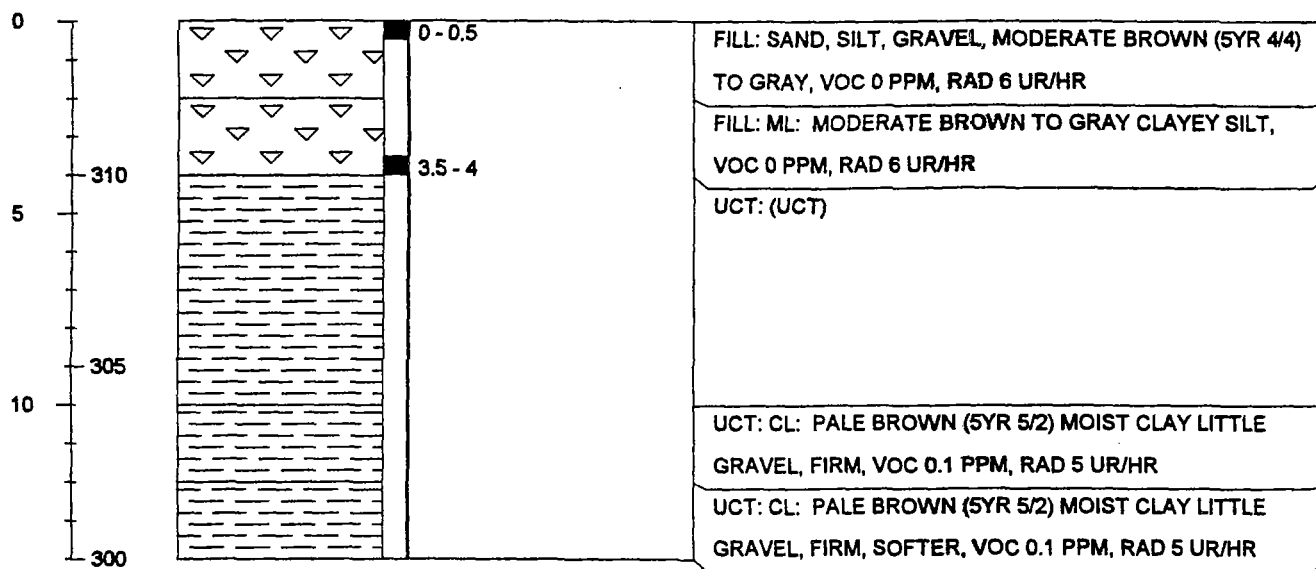




Log of Boring C1-8-11-G0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175398.34
	Geologist:	STEVE WELZANT	Easting:	1041437.06
	Date Started:	5/29/98	Elevation:	314.00
	Date Completed:	5/29/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

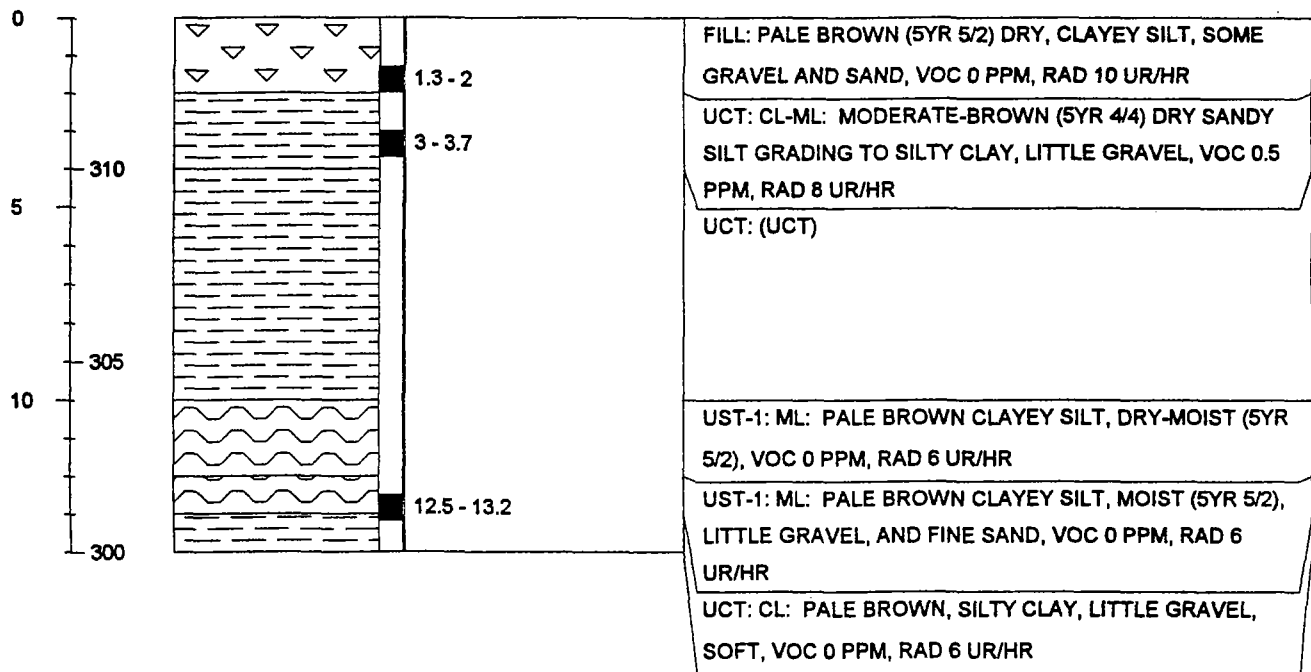




Log of Boring C1-8-11-G100

LOOW Phase I RI 1998

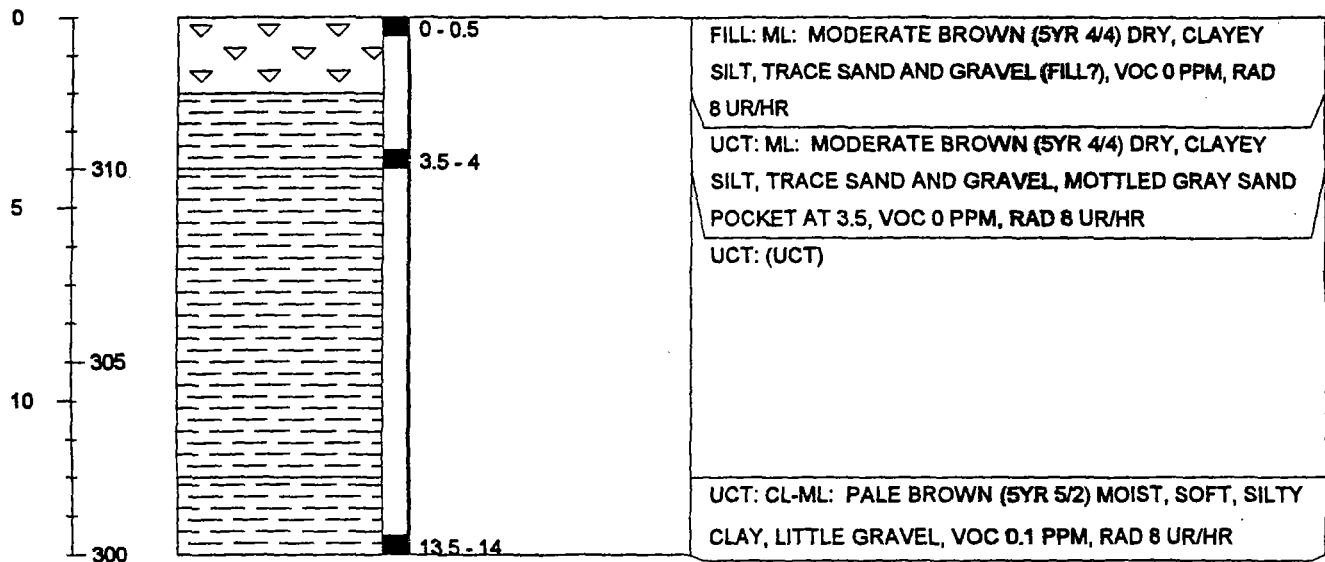
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175398.65
	Geologist:	STEVE WELZANT	Easting:	1041537.06
	Date Started:	5/29/98	Elevation:	314.00
	Date Completed:	5/29/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-8-20-D400 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175099.6
	Geologist:	STEVE WELZANT	Easting:	1041838
	Date Started:	6/9/98	Elevation:	314.00
	Date Completed:	6/9/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-8-20-D500

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175099.91

Geologist: STEVE WELZANT

Easting: 1041938

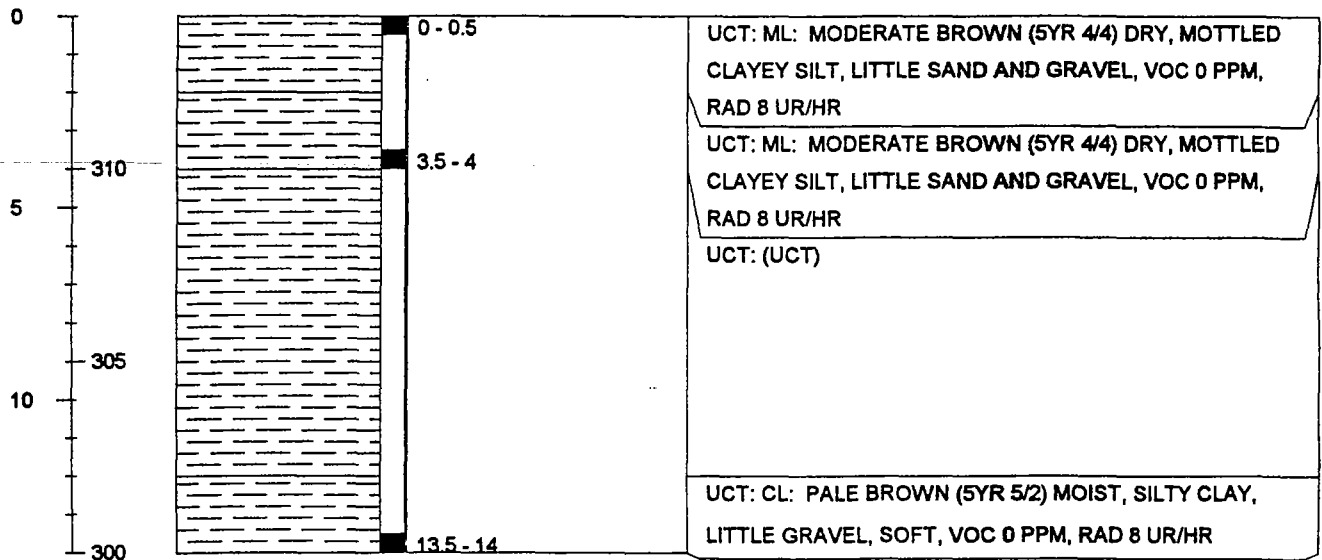
Date Started: 6/9/98

Elevation: 314.00

Date Completed: 6/9/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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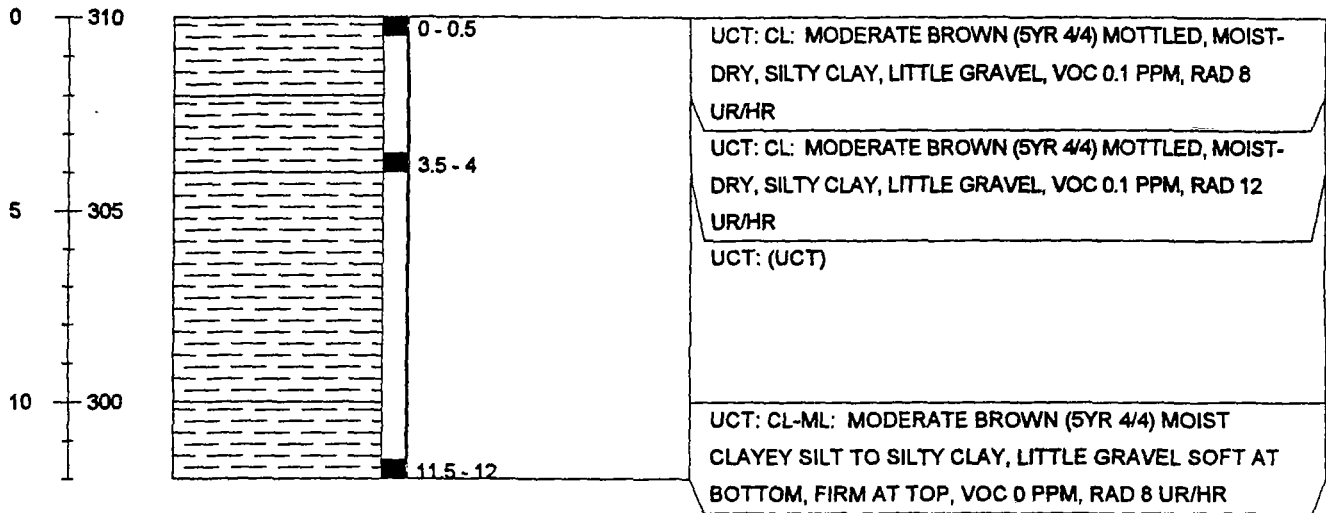




Log of Boring C1-10-14-H(-30)0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175536.42
	Geologist:	STEVE WELZANT	Easting:	1041045.19
	Date Started:	6/14/98	Elevation:	310.00
	Date Completed:	6/14/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

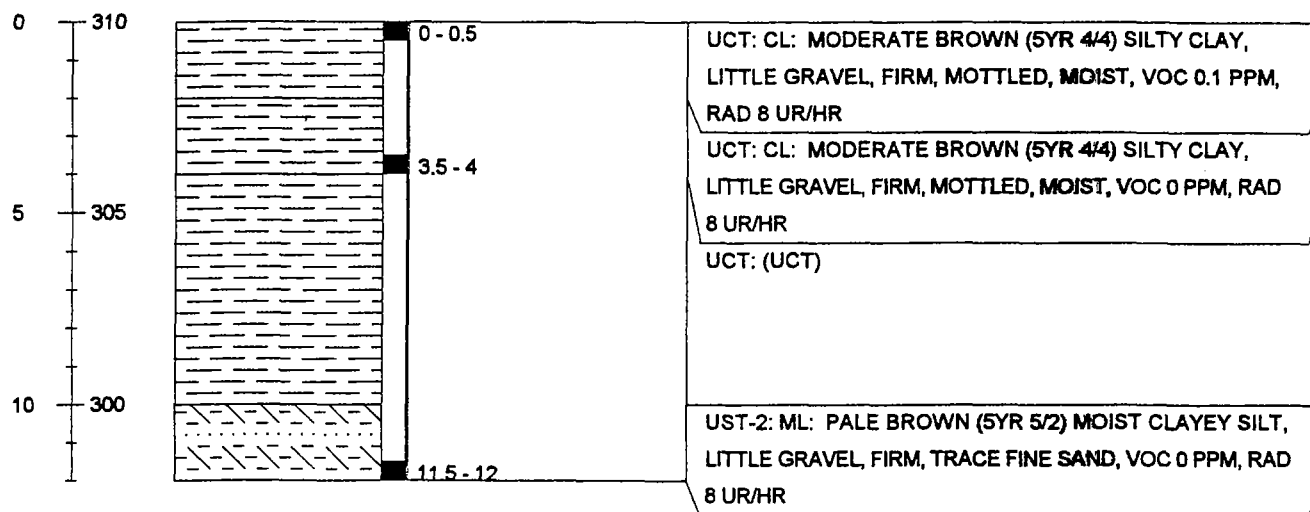




Log of Boring C1-10-14-H(-30)100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175536.42
	Geologist:	STEVE WELZANT	Easting:	1041145.19
	Date Started:	6/14/98	Elevation:	310.00
	Date Completed:	6/14/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

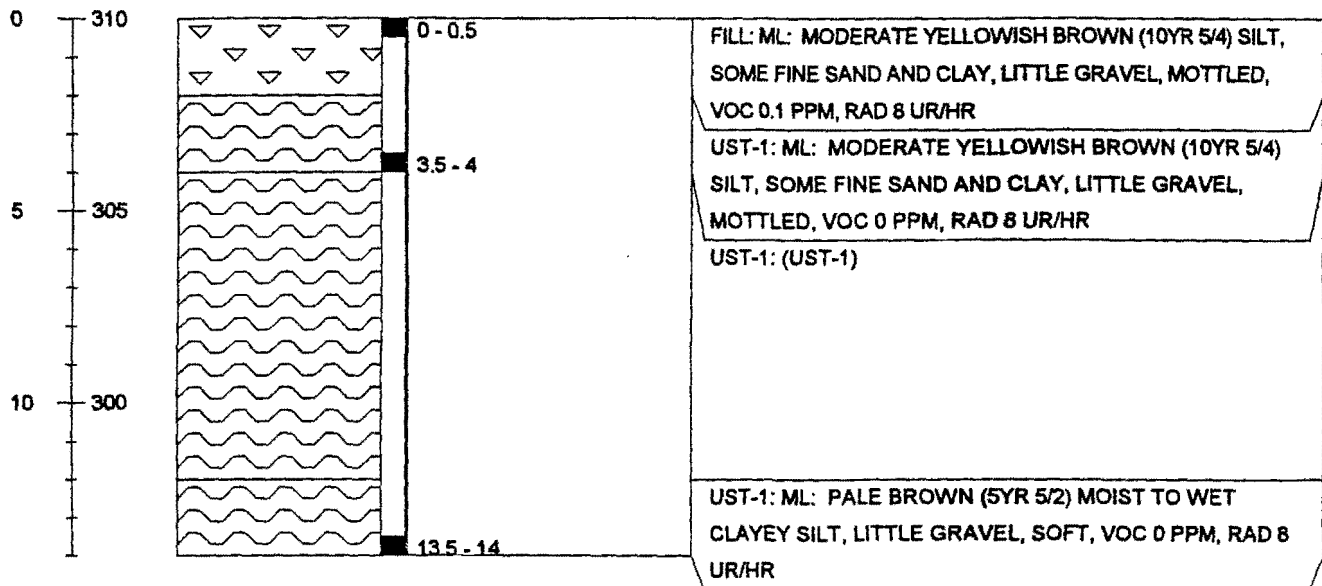




Log of Boring C1-10-16-H(-30)200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175536.42
	Geologist:	STEVE WELZANT	Easting:	1041245.19
	Date Started:	6/14/98	Elevation:	310.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-10-18-J200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/11/98

Date Completed: 6/11/98

Equipment: 1" Direct Push

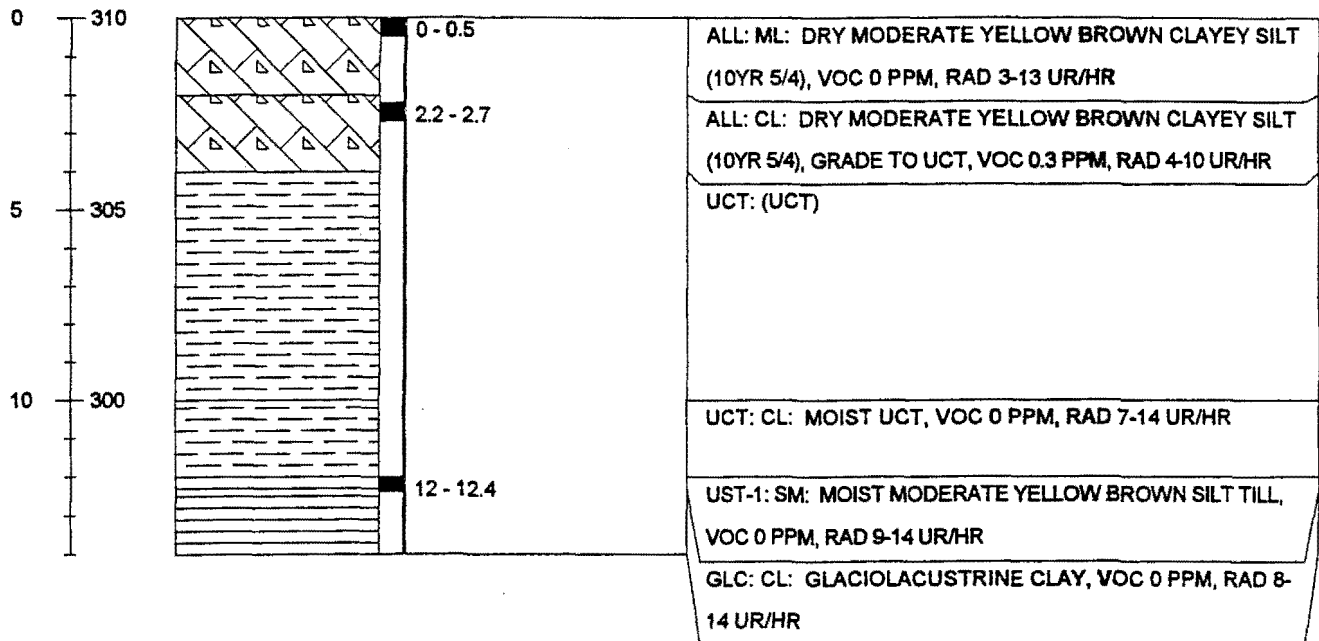
Northing: 1175766.42

Easting: 1041245.19

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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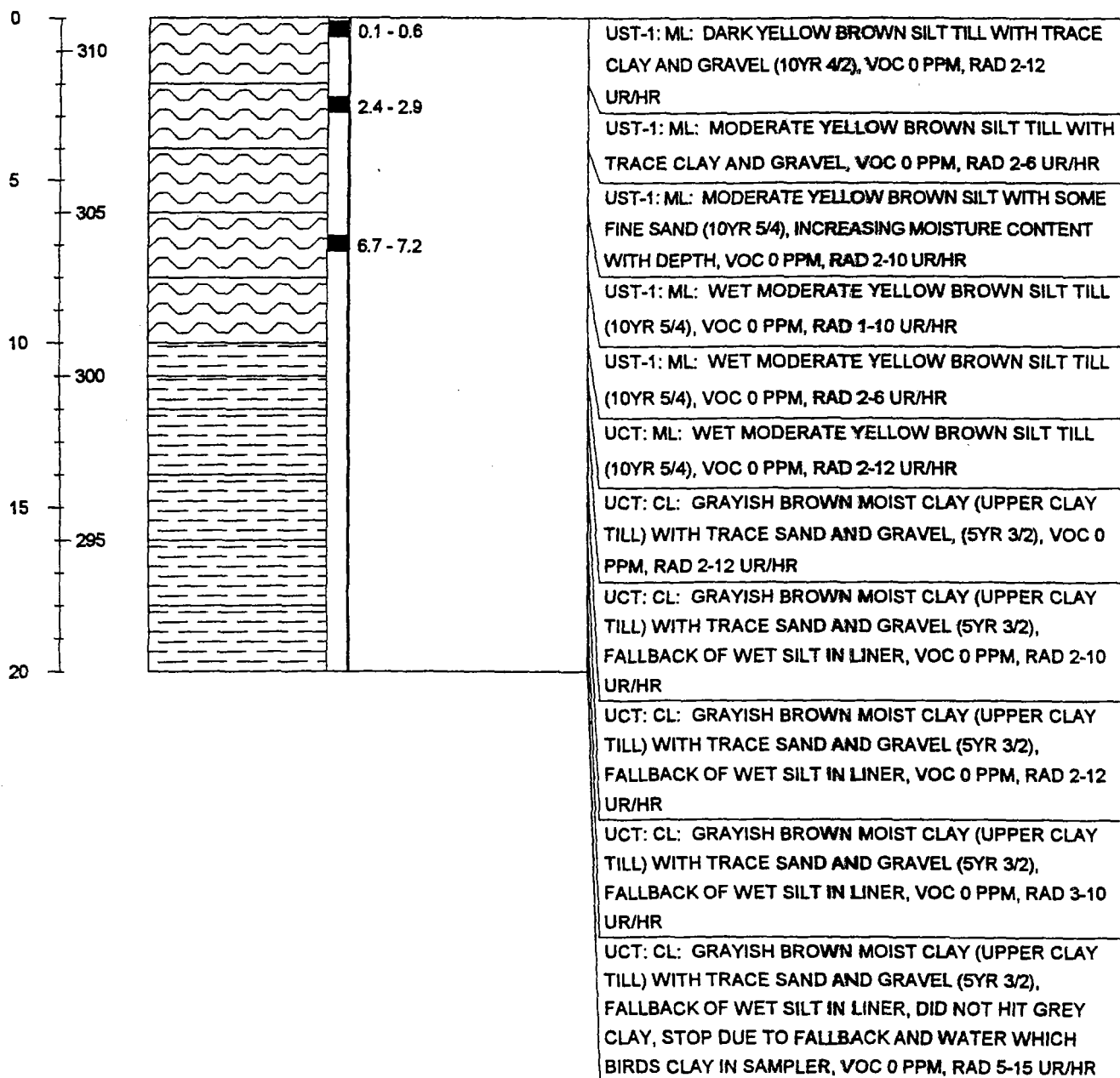




Log of Boring C1-14-16-F(-10)200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175356.42
	Geologist:	JOEL HENRY	Easting:	1041245.19
	Date Started:	5/29/98	Elevation:	311.00
	Date Completed:	5/29/98	Total Depth:	20.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description



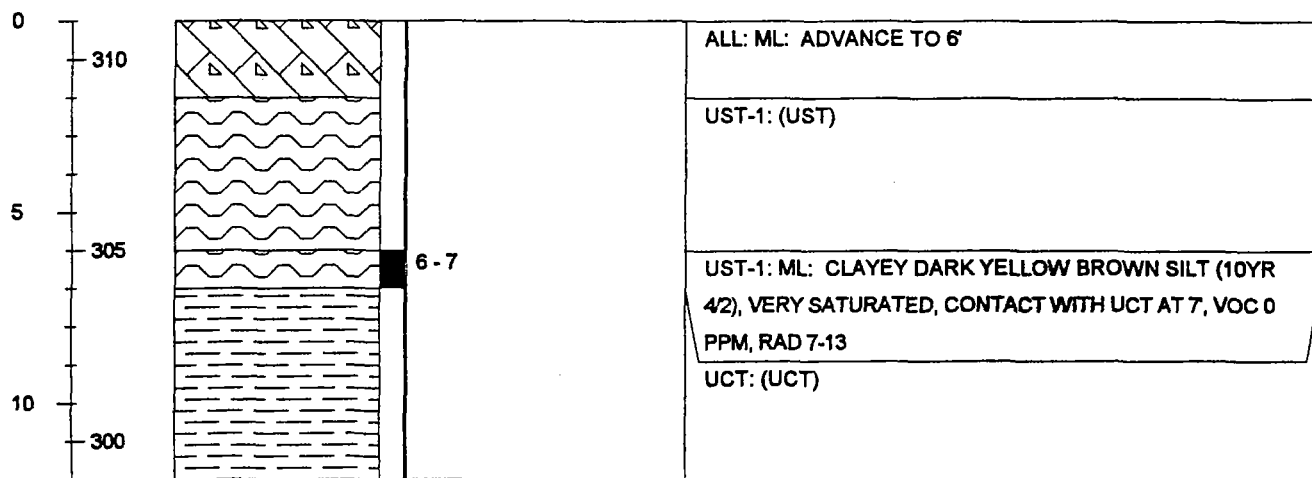


Log of Boring C1-14-16-F200-6

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1175366.42
	Geologist:	JOEL HENRY	Easting:	1041245.19
	Date Started:	6/28/98	Elevation:	311.00
	Date Completed:	6/28/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-14-16-F300 LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175366.42

Geologist: JOEL HENRY

Easting: 1041345.19

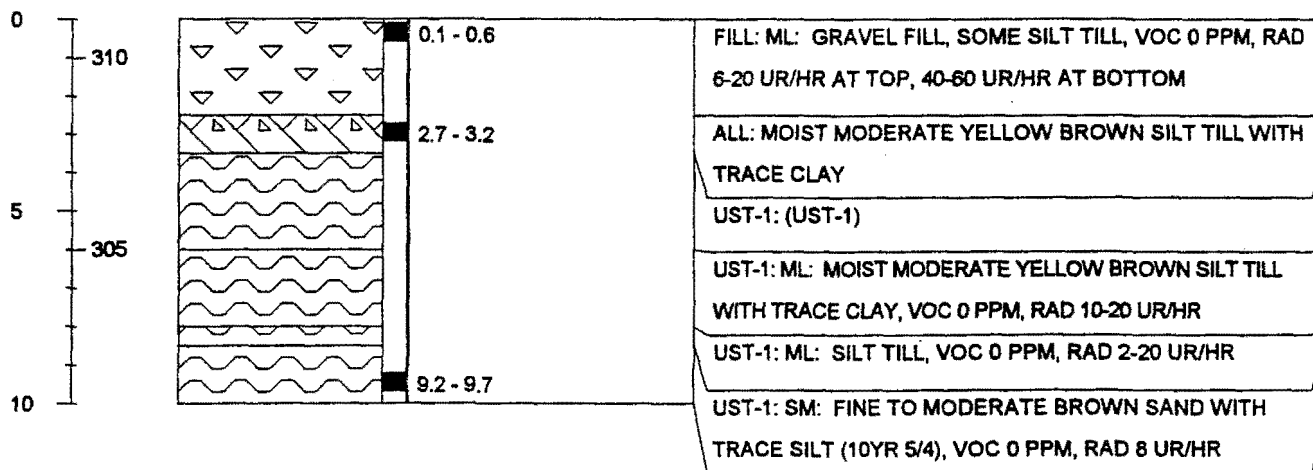
Date Started: 5/29/98

Elevation: 311.00

Date Completed: 5/29/98

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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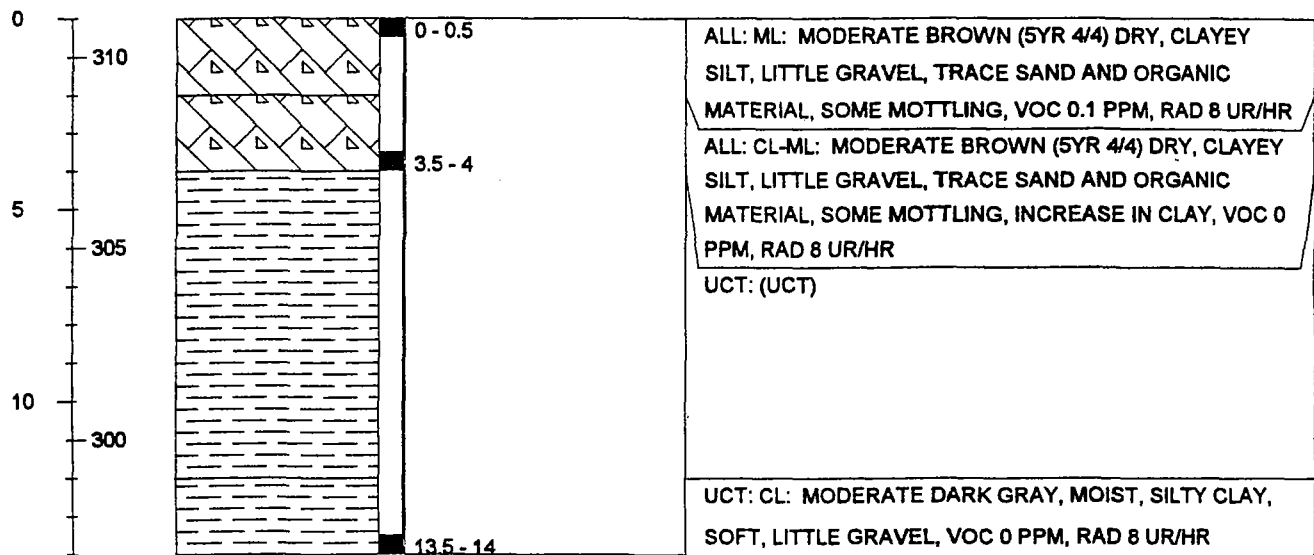




Log of Boring C1-14-16-G(+10)190

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175476.42
	Geologist:	STEVE WELZANT	Easting:	1041235.19
	Date Started:	6/10/98	Elevation:	311.00
	Date Completed:	6/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

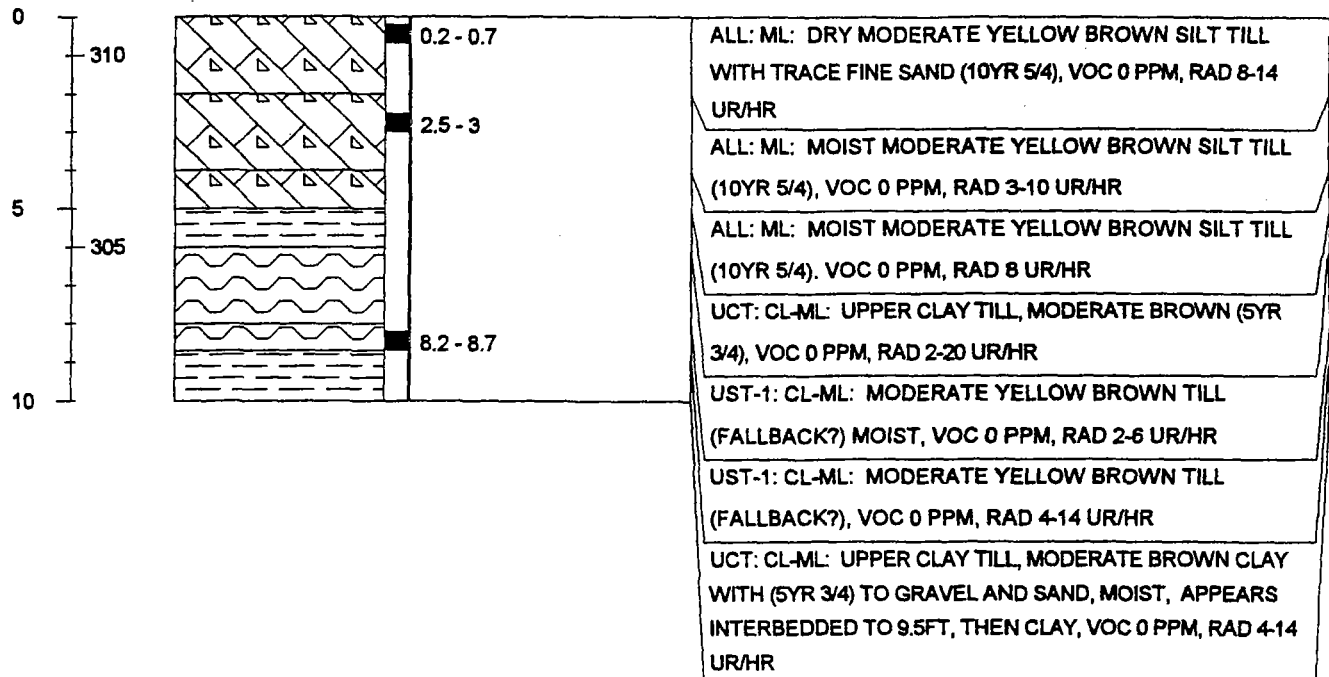




Log of Boring C1-14-22-E100

LOOW Phase I RI 1998

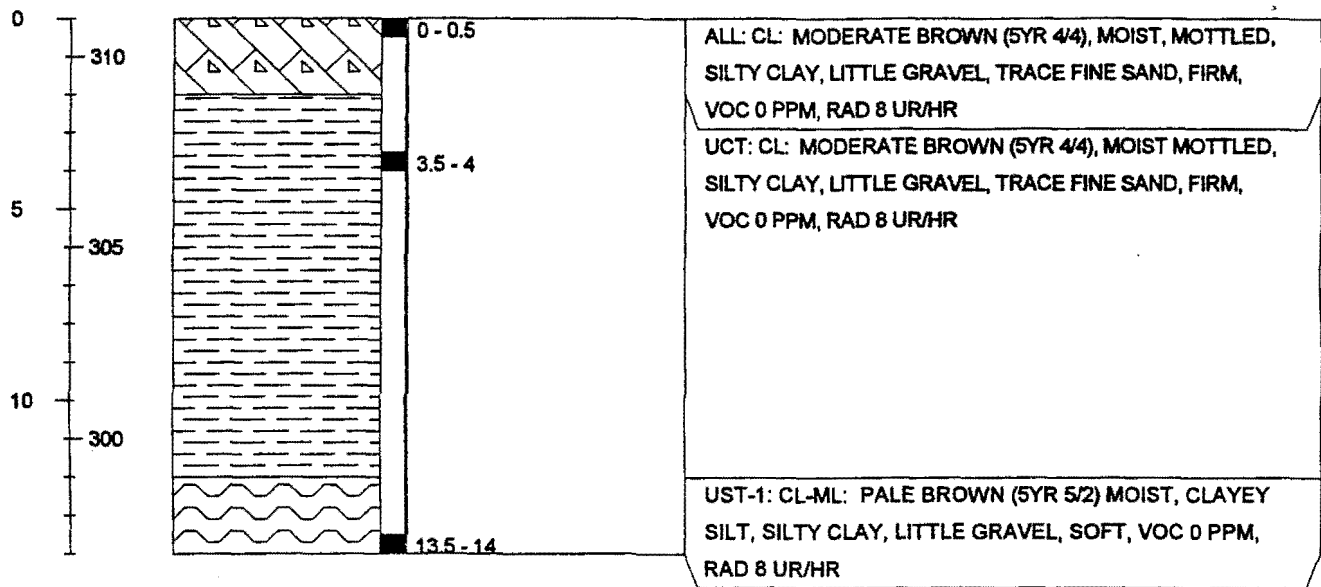
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175266.42
	Geologist:	JOEL HENRY	Easting:	1041145.19
	Date Started:	5/29/98	Elevation:	311.00
	Date Completed:	5/29/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-14-22-E(+10)180 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175276.42
	Geologist:	STEVE WELZANT	Easting:	1041225.19
	Date Started:	6/14/98	Elevation:	311.00
	Date Completed:	6/14/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

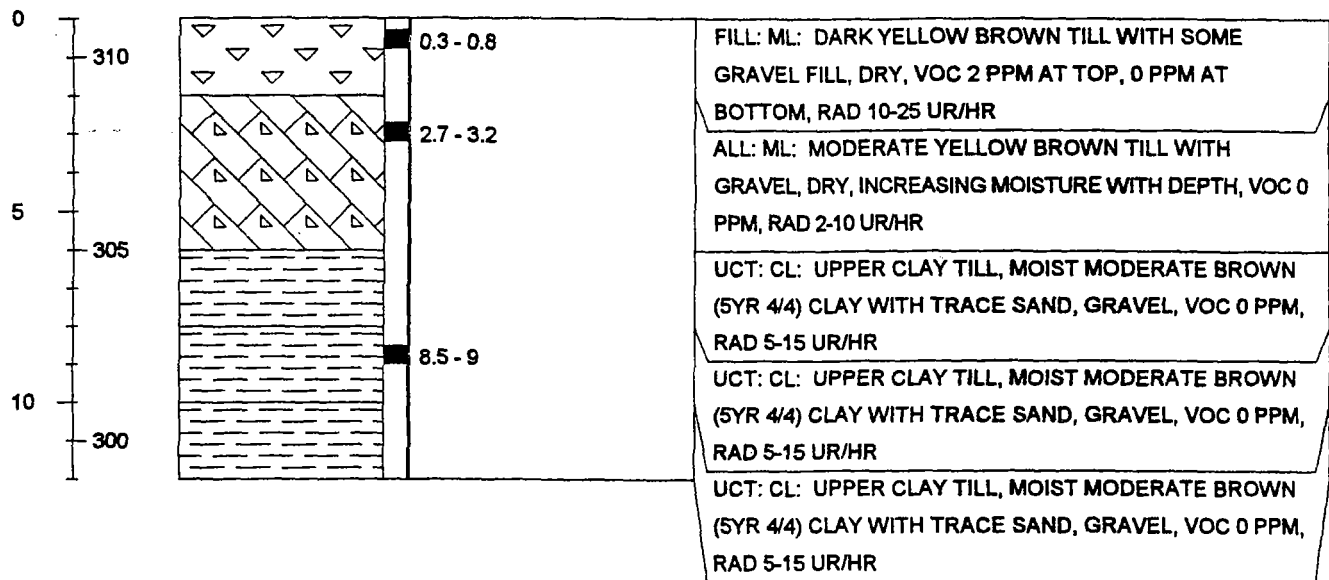




Log of Boring C1-14-22-E300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175266.42
	Geologist:	JOEL HENRY	Easting:	1041345.19
	Date Started:	5/29/98	Elevation:	311.00
	Date Completed:	5/29/98	Total Depth:	12.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C1-16-18-I300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175666.42

Geologist: JOEL HENRY

Easting: 1041345.19

Date Started: 6/1/98

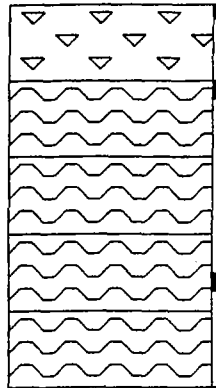
Elevation: 315.00

Date Completed: 6/1/98

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 315
5 310
10 305



0 - 0.4

FILL: ML: DARK YELLOW BROWN TILL, MOIST, VOC 0 PPM, RAD 4-6 UR/HR

2 - 2.5

UST-1: ML: DRY MODERATE YELLOW BROWN SILT WITH TRACE FINE SAND, VOC 0 PPM, RAD 2-8 UR/HR

UST-1: (UST-1)

7 - 7.5

UST-1: SM-ML: MOIST MODERATE YELLOW BROWN SILT, VOC 0 PPM, RAD 3-7 UR/HR

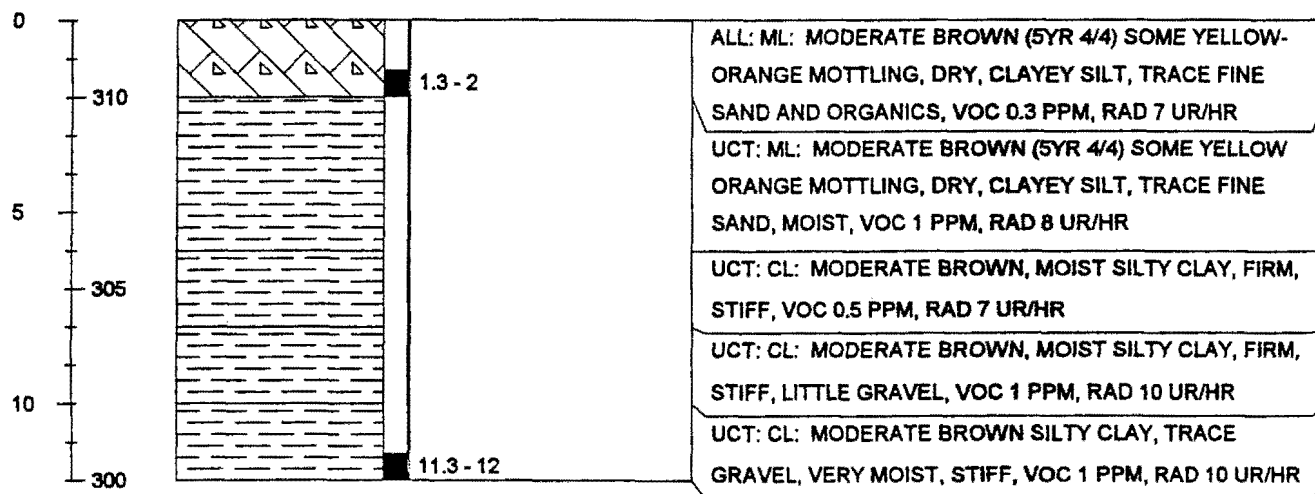
UST-1: SM-ML: MOIST MODERATE YELLOW BROWN SILT, VERY UNIFORM, VOC 0 PPM, RAD 2-5 UR/HR



Log of Boring C1-22-24-C200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175066.42
	Geologist:	JOEL HENRY	Easting:	1041245.19
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	12.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

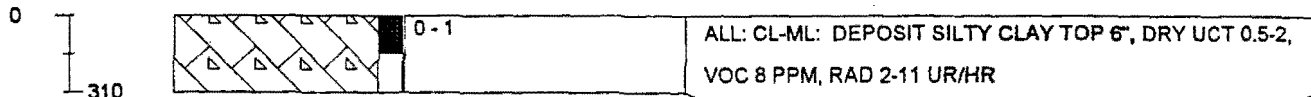




Log of Boring C1-22-24-C200-1

LOOW Phase I RI 1998

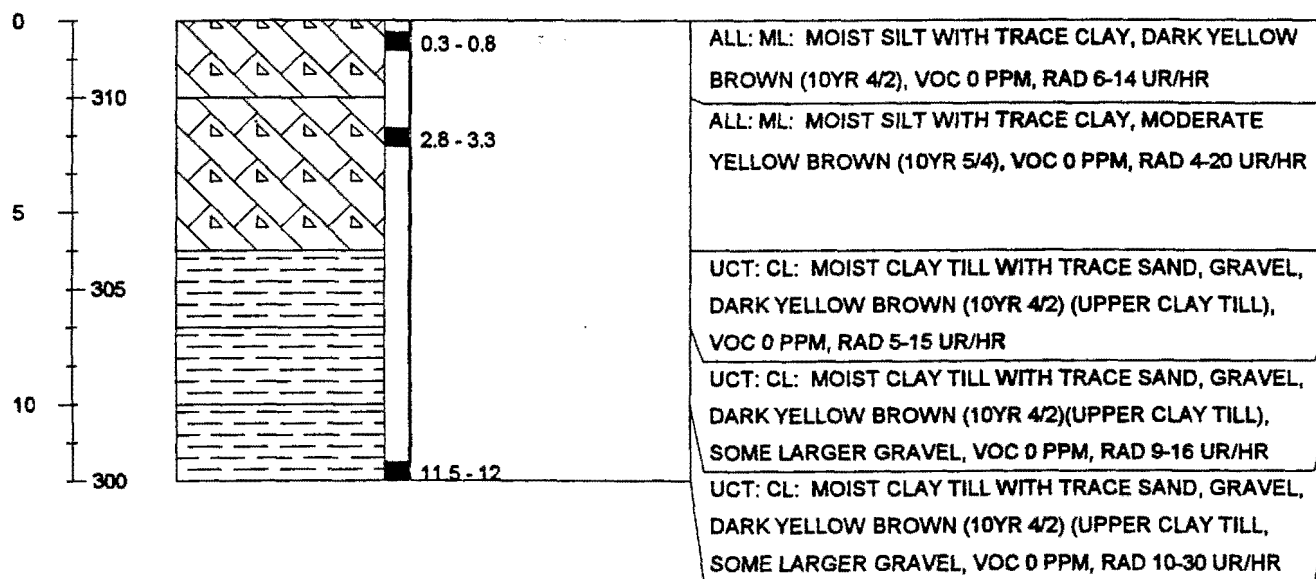
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175066.42
	Geologist:	JOEL HENRY	Easting:	1041245.19
	Date Started:	6/28/98	Elevation:	312.00
	Date Completed:	6/28/98	Total Depth:	2.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-22-24-C300 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175066.42
	Geologist:	JOEL HENRY	Easting:	1041345.19
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

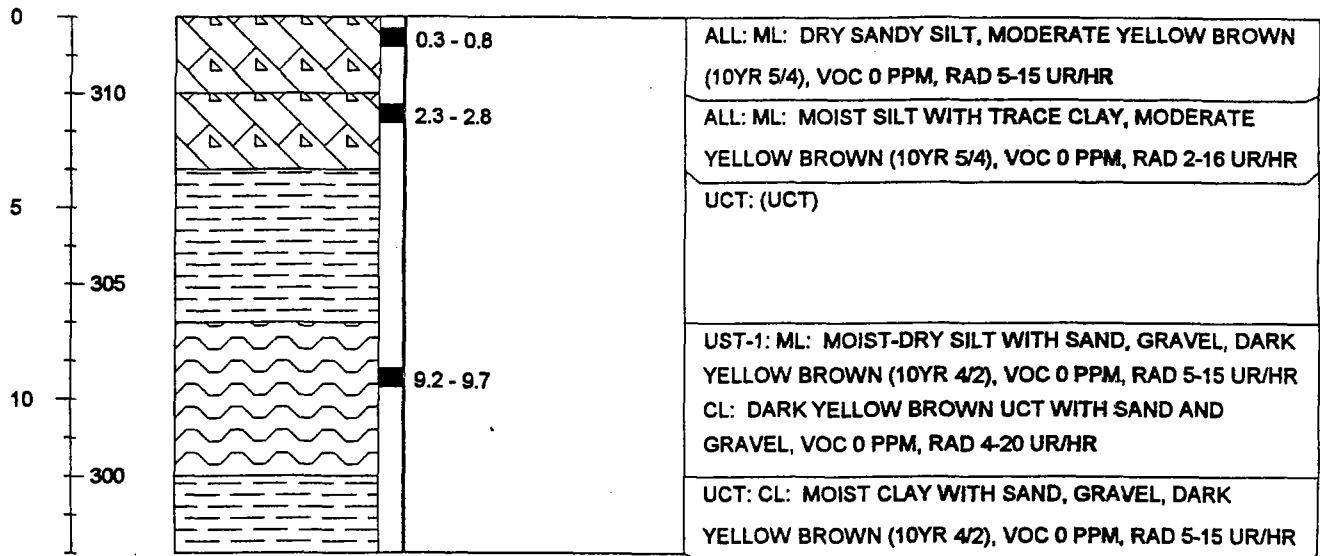




Log of Boring C1-22-24-D100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175166.42
	Geologist:	JOEL HENRY	Easting:	1041145.19
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description

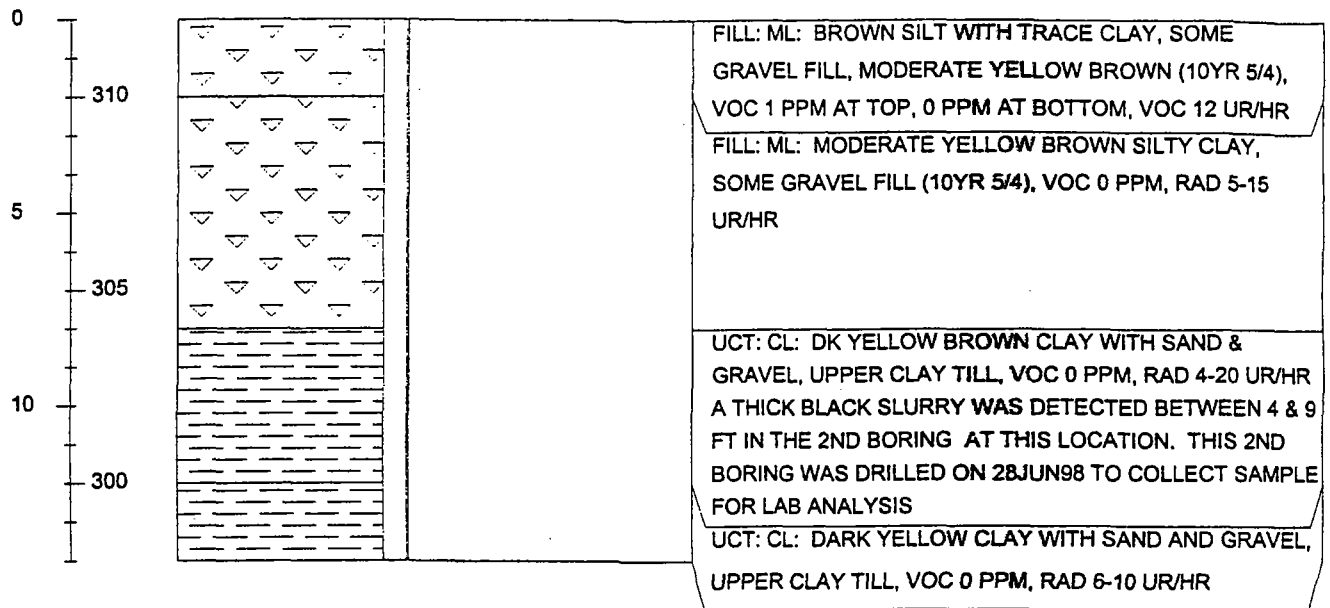




Log of Boring C1-22-24-D200

LOOW Phase 1 RI 1998

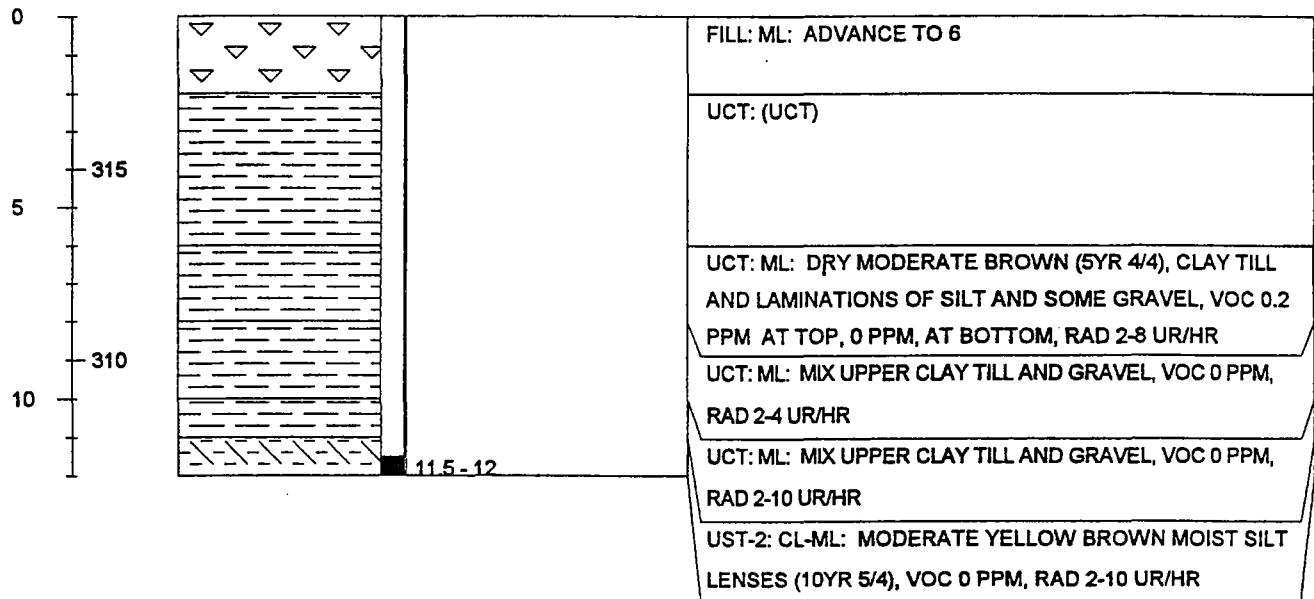
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175166.42
	Geologist:	JOEL HENRY	Easting:	1041245.19
	Date Started:	5/28/98	Elevation:	312.00
	Date Completed:	5/28/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-IPPP-A(-5)0 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174588.3
	Geologist:	JOEL HENRY	Easting:	1041780.6
	Date Started:	5/31/98	Elevation:	319.00
	Date Completed:	5/31/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-2-8-20-D300

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/9/98

Date Completed: 6/9/98

Equipment: 1" Direct Push

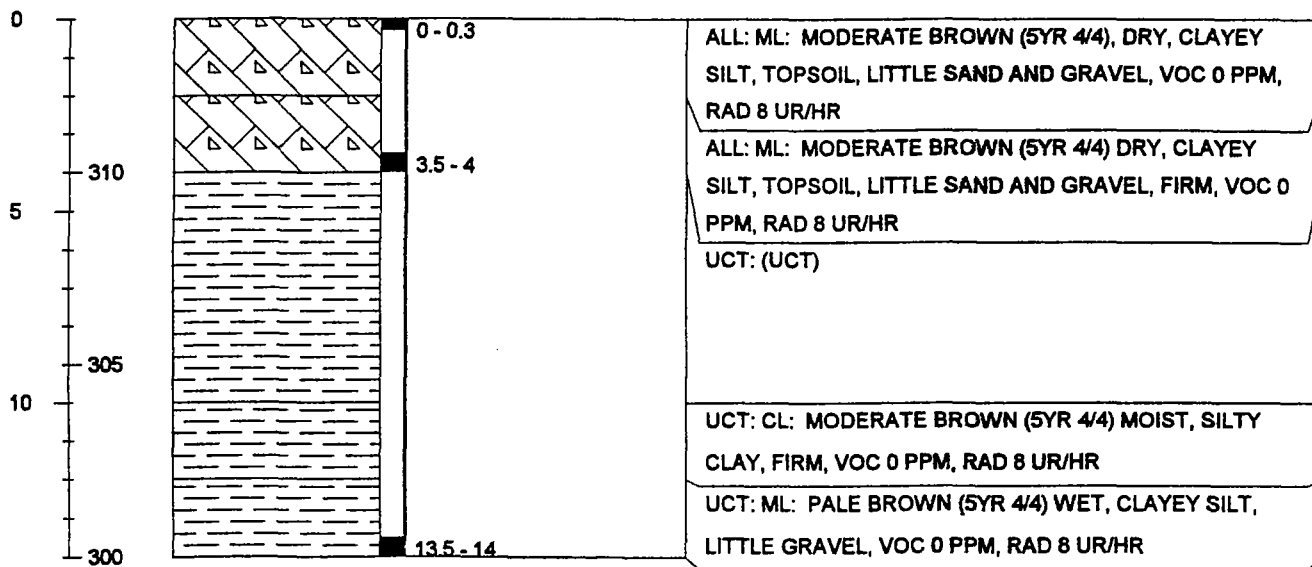
Northing: 1175099.28

Easting: 1041738

Elevation: 314.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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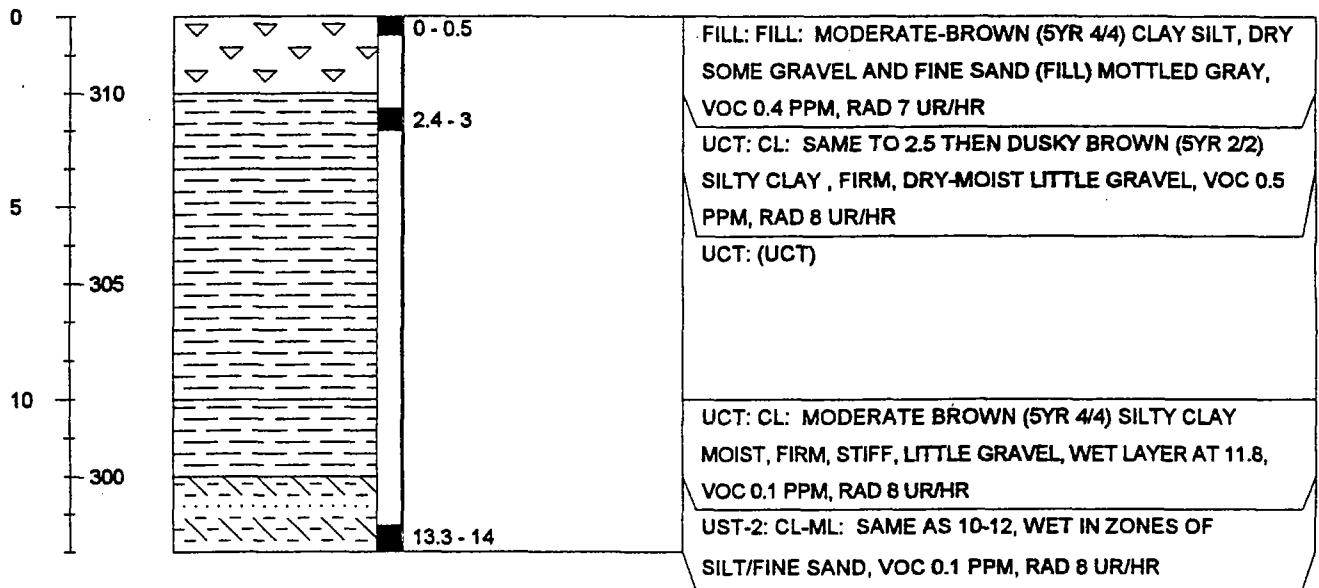
Log of Boring C1-7-8-11-G200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1175398.97
Geologist:	STEVE WELZANT	Easting:	1041637.06
Date Started:	5/29/98	Elevation:	312.00
Date Completed:	5/29/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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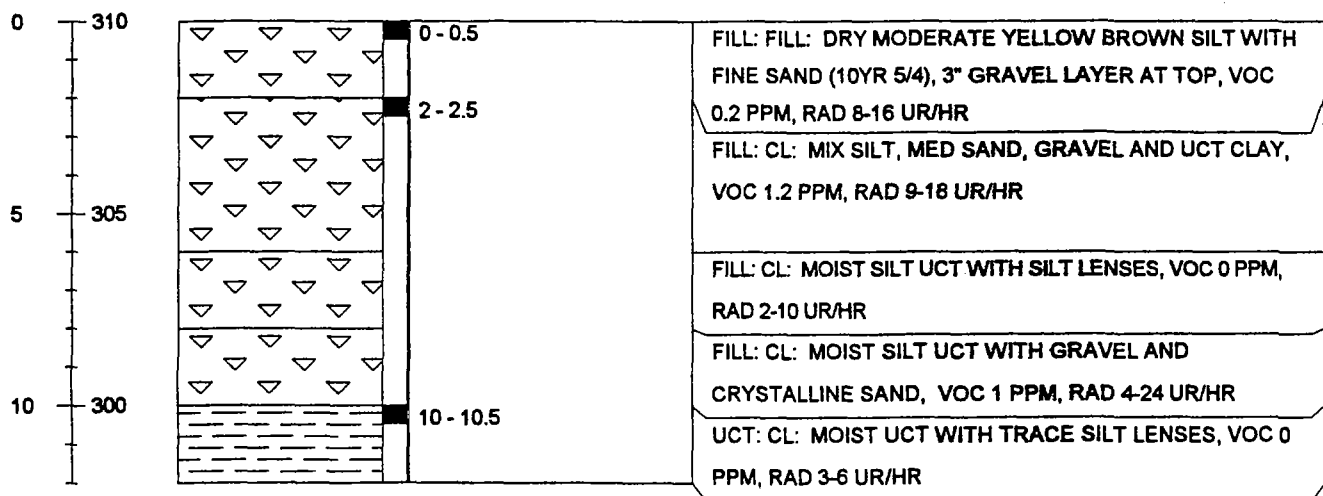




Log of Boring C1-10-16-18-I200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175666.42
	Geologist:	JOEL HENRY	Easting:	1041245.19
	Date Started:	6/11/98	Elevation:	310.00
	Date Completed:	6/11/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-IPPP-A200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 5/31/98

Date Completed: 5/31/98

Equipment: 1" Direct Push

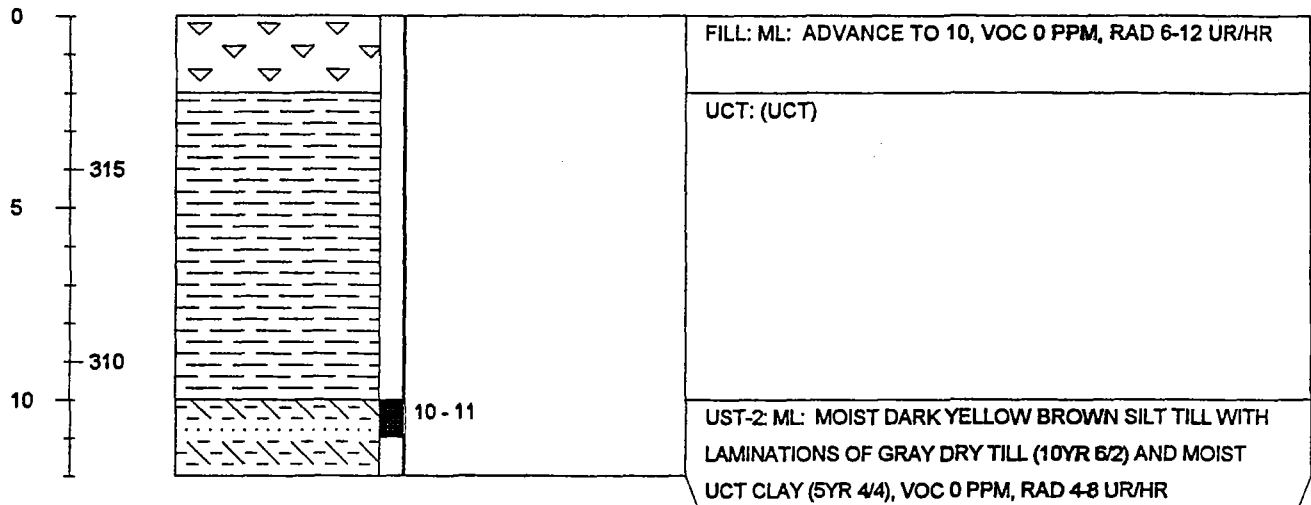
Northing: 1174593.3

Easting: 1041980.6

Elevation: 319.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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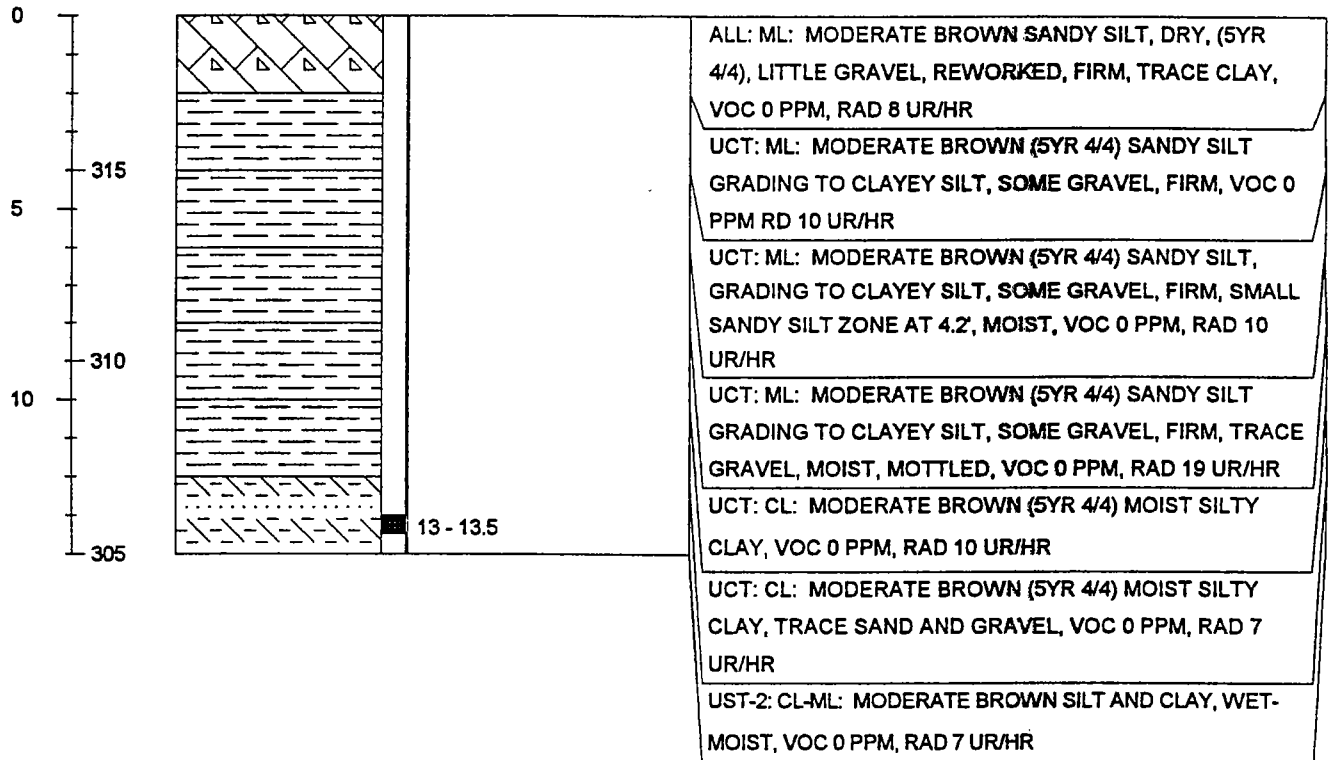


Log of Boring C1-IPPP-A400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174592.9
	Geologist:	STEVE WELZANT	Easting:	1042174.8
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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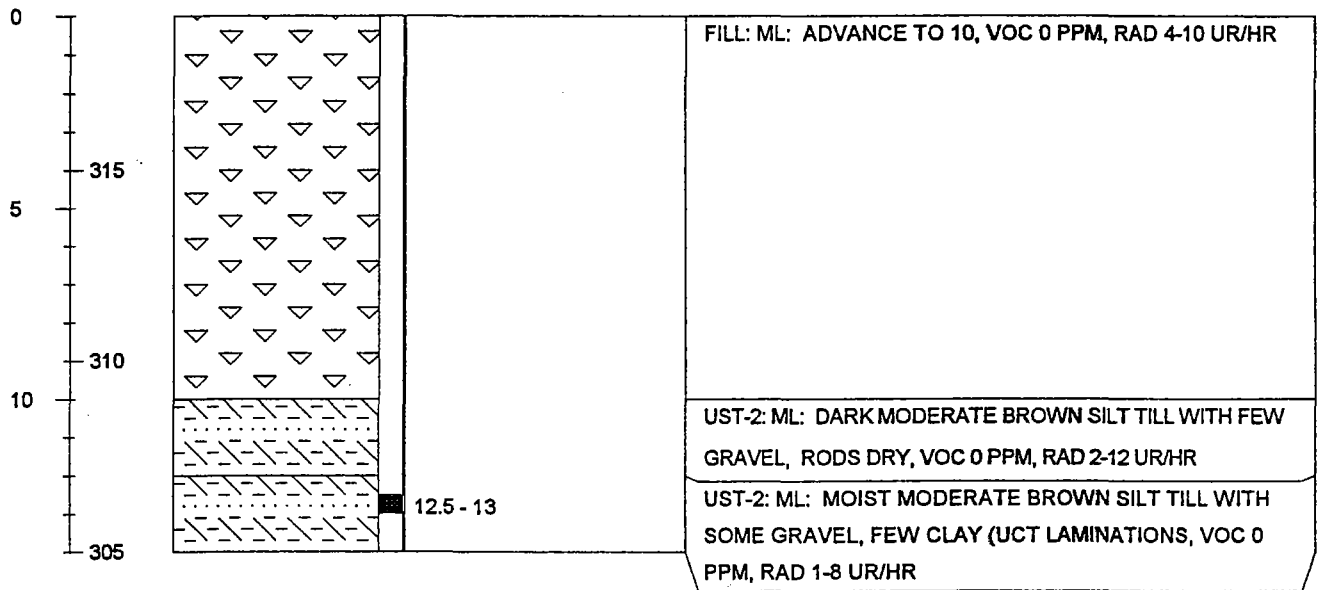




Log of Boring C1-IPPP-A565

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174592.9
	Geologist:	JOEL HENRY	Easting:	1042339.8
	Date Started:	5/31/98	Elevation:	319.00
	Date Completed:	5/31/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

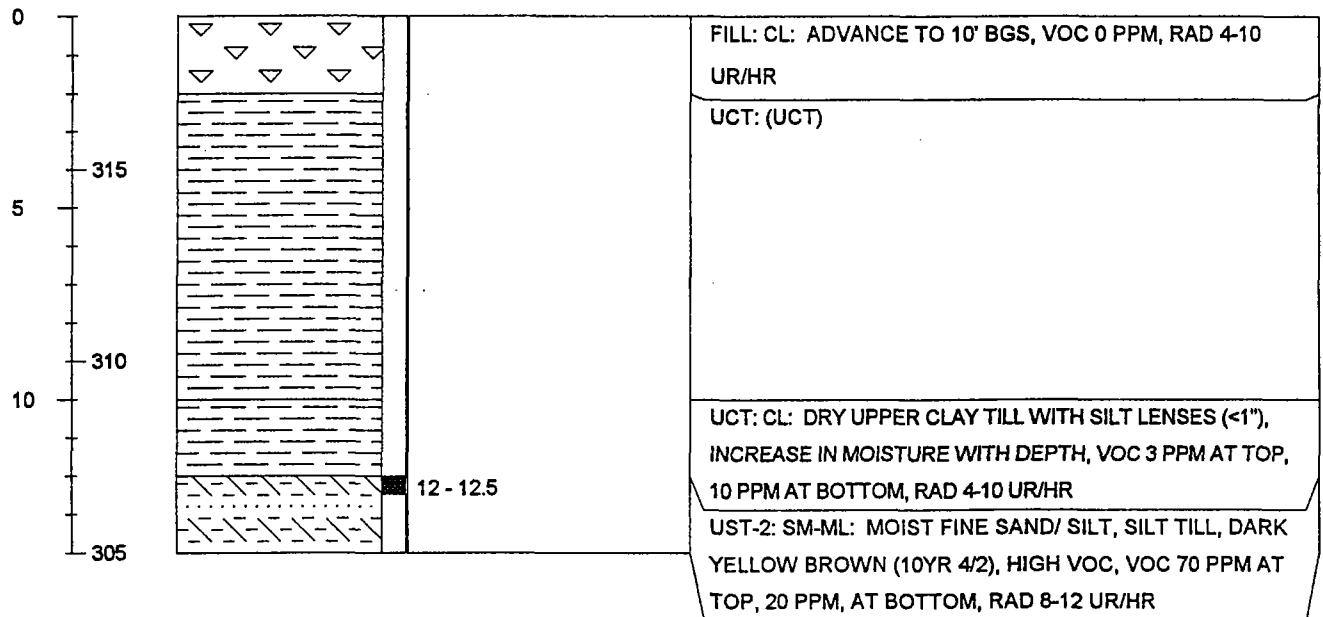




Log of Boring C1-IPPP-A(-10)800

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174583.3
	Geologist:	JOEL HENRY	Easting:	1042580.6
	Date Started:	5/31/98	Elevation:	319.00
	Date Completed:	5/31/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

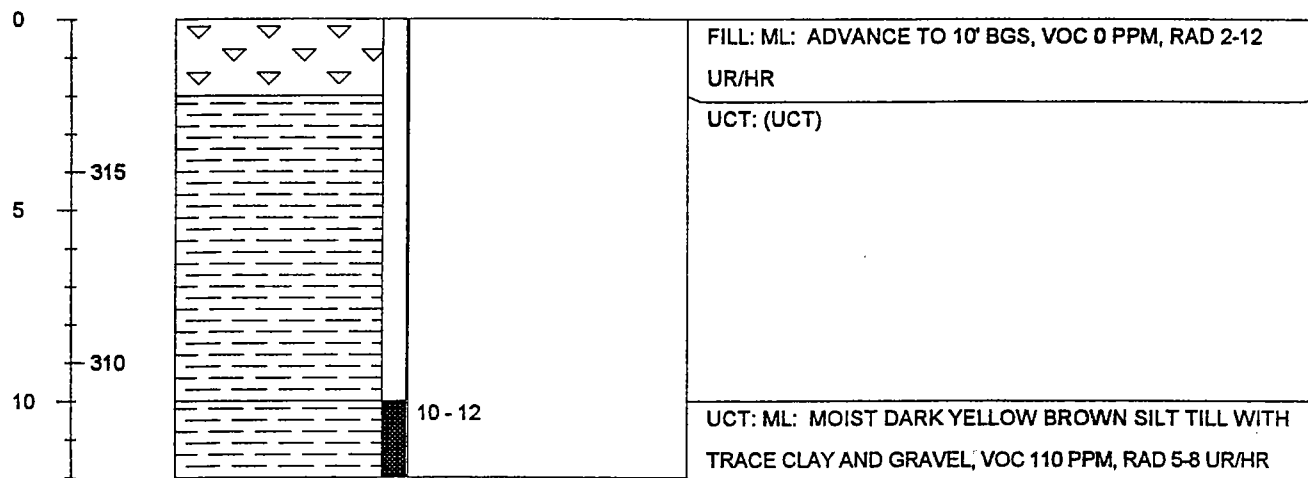




Log of Boring C1-IPPP-A980

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174592.9
	Geologist:	JOEL HENRY	Easting:	1042754.8
	Date Started:	5/31/98	Elevation:	319.00
	Date Completed:	5/31/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

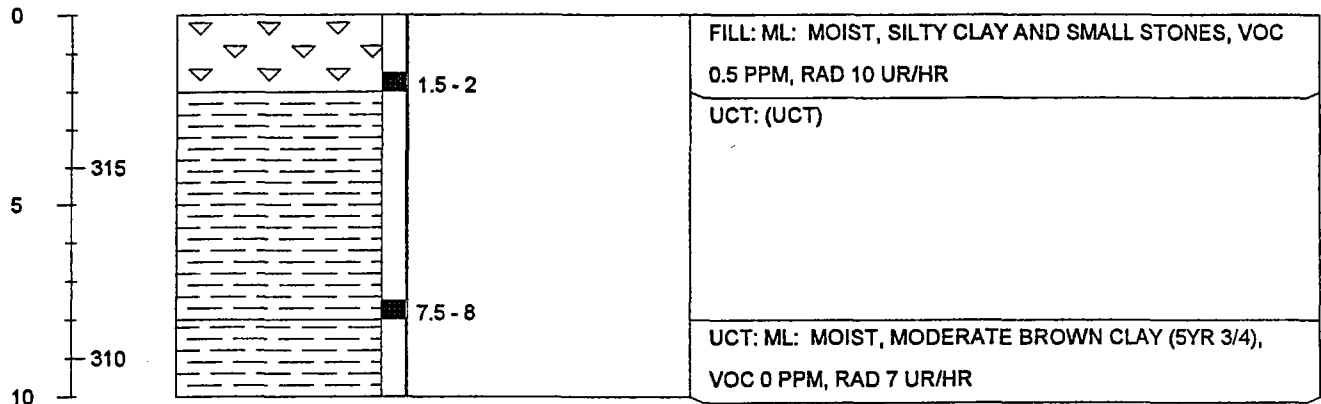




Log of Boring C1-IPPP-A1200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174593.3
	Geologist:	BILL PARNELLA	Easting:	1042980.6
	Date Started:	7/6/98	Elevation:	319.00
	Date Completed:	7/6/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-IPPP-A1400

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1174593.3

Geologist: STEVE WELZANT

Easting: 1043180.6

Date Started: 5/30/98

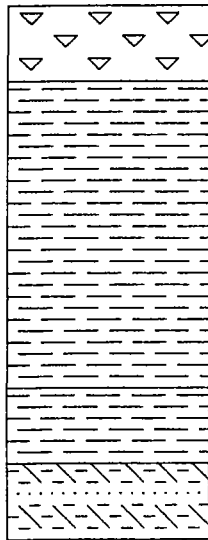
Elevation: 319.00

Date Completed: 5/30/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0
315
5
310
10
305



13.2 - 14

FILL: CL: PUSH TO 10

UCT: (UCT)

UCT: CL: MODERATE BROWN (5YR 4/4), MOIST, SILTY
CLAY, LITTLE GRAVEL, VOC 0.2 PPM, RAD 8 UR/HR

UST-2: ML: MODERATE BROWN, MOIST-WET, CLAYEY
SANDY SILT, VOC 0 PPM, RAD 8 UR/HR

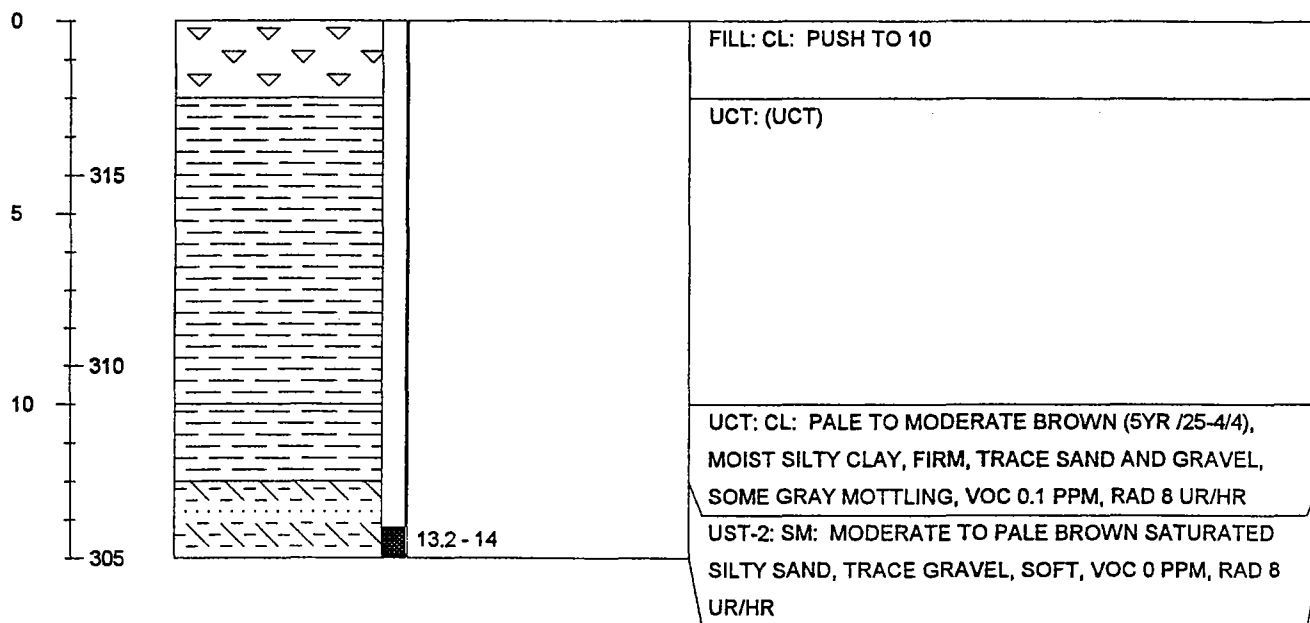


Log of Boring C1-IPPP-A1600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174593.3
	Geologist:	STEVE WELZANT	Easting:	1043380.6
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-IPPP-A1800

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 5/30/98

Date Completed: 5/30/98

Equipment: 1" Direct Push

Northing: 1174593.3

Easting: 1043580.6

Elevation: 319.00

Total Depth: 12.00 Feet

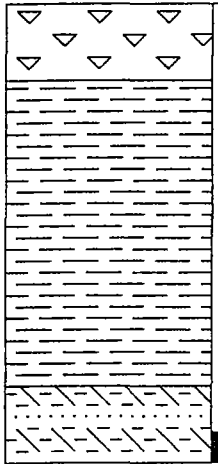
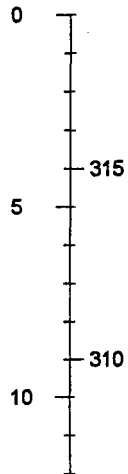
Depth

Approx.
Elevation

Stratigraphy

Sample Interval

Stratigraphy Description



11.2 - 12

FILL: ML: PUSH TO 10'

UCT: (UCT)

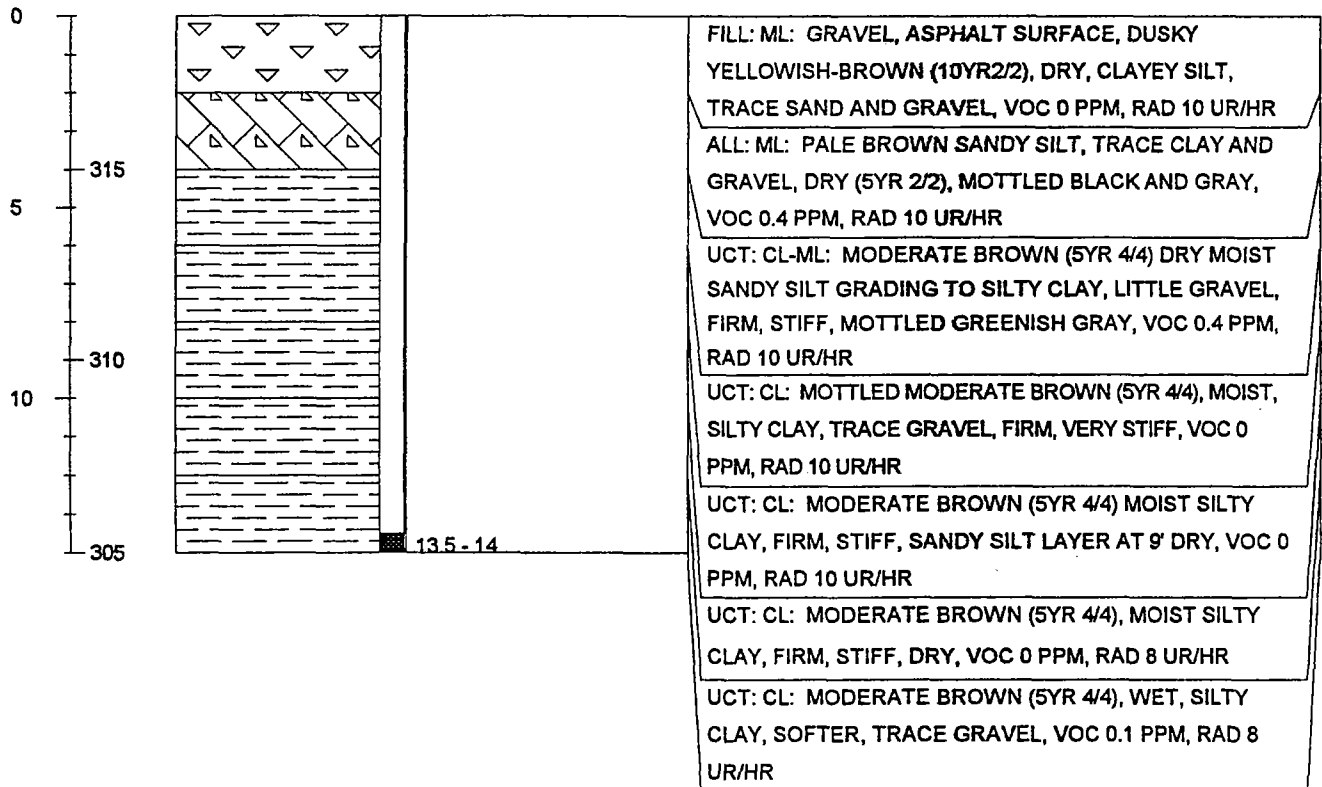
UST-2: ML: MODERATE BROWN (5YR 4/4), WET, SAND
AND SILT, SATURATED, VOC 0 PPM, RAD 6 UR/HR



Log of Boring C1-IPPP-A2000

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174593.3
	Geologist:	STEVE WELZANT	Easting:	1043780.6
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

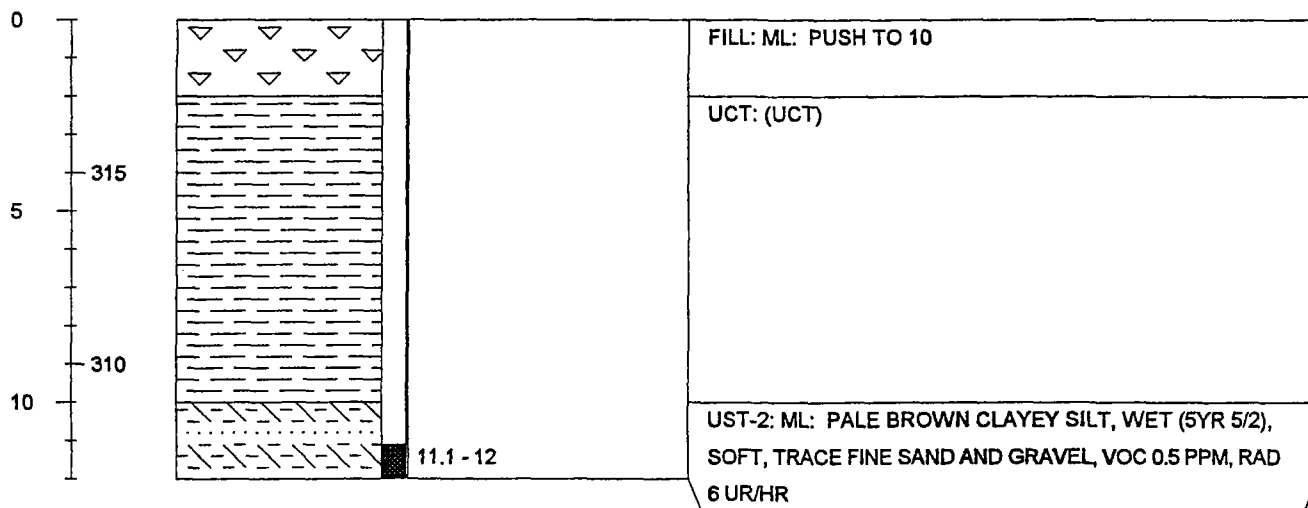




Log of Boring C1-IPPP-A2200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174593.3
	Geologist:	STEVE WELZANT	Easting:	1043980.6
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

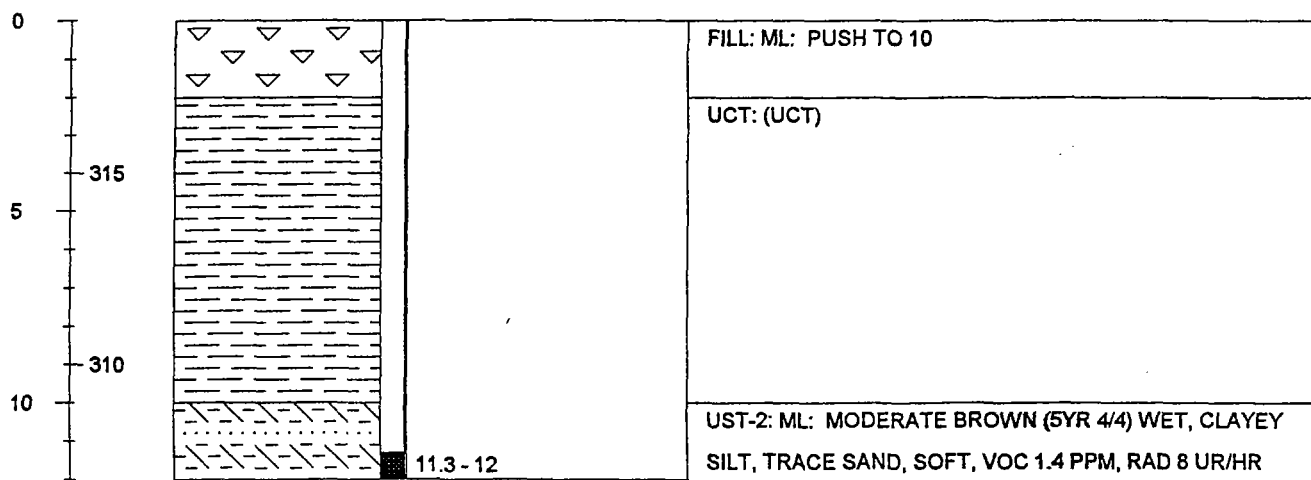




Log of Boring C1-IPPP-A2400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174592.9
	Geologist:	STEVE WELZANT	Easting:	1044174.8
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-IPPP-B200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 5/30/98

Date Completed: 5/30/98

Equipment: 1" Direct Push

Northing: 1174792.9

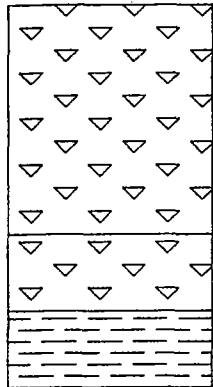
Easting: 1041967.8

Elevation: 319.00

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0
315
5
310
10



8.5 - 9

FILL: FILL: PUSH TO 6, VOC 0 PPM, RAD 4-8 UR/HR

FILL: ML: 6-7- DRY SILT TILL WITH SOME GRAVEL; 7-7.7- DRY UPPER CLAY TILL (5YR 4/4) MODERATE BROWN WITH SAND AND GRAVEL, FILL, OVERLYING UCT, VOC 0 PPM, RAD 5-8 UR/HR

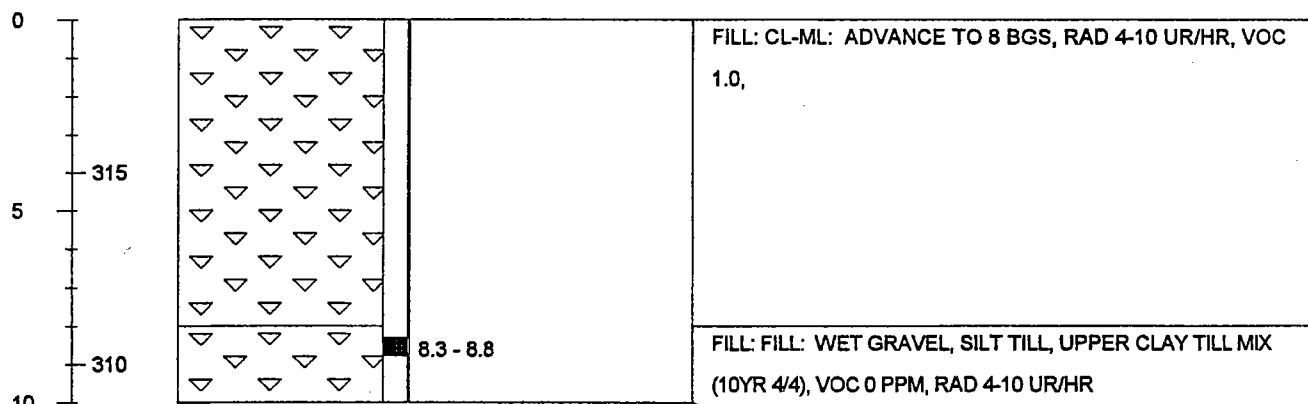
UCT: CL: 8-9- DRY UPPER CLAY TILL, MODERATE BROWNISH WITH SAND AND GRAVEL, (5YR 4/4); 8.5-9- INCR. MOISTURE, VOC 0 PPM, RAD 4-12 UR/HR



Log of Boring C1-IPPP-B(-15)600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174777.9
	Geologist:	JOEL HENRY	Easting:	1042374.8
	Date Started:	5/31/98	Elevation:	319.00
	Date Completed:	5/31/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

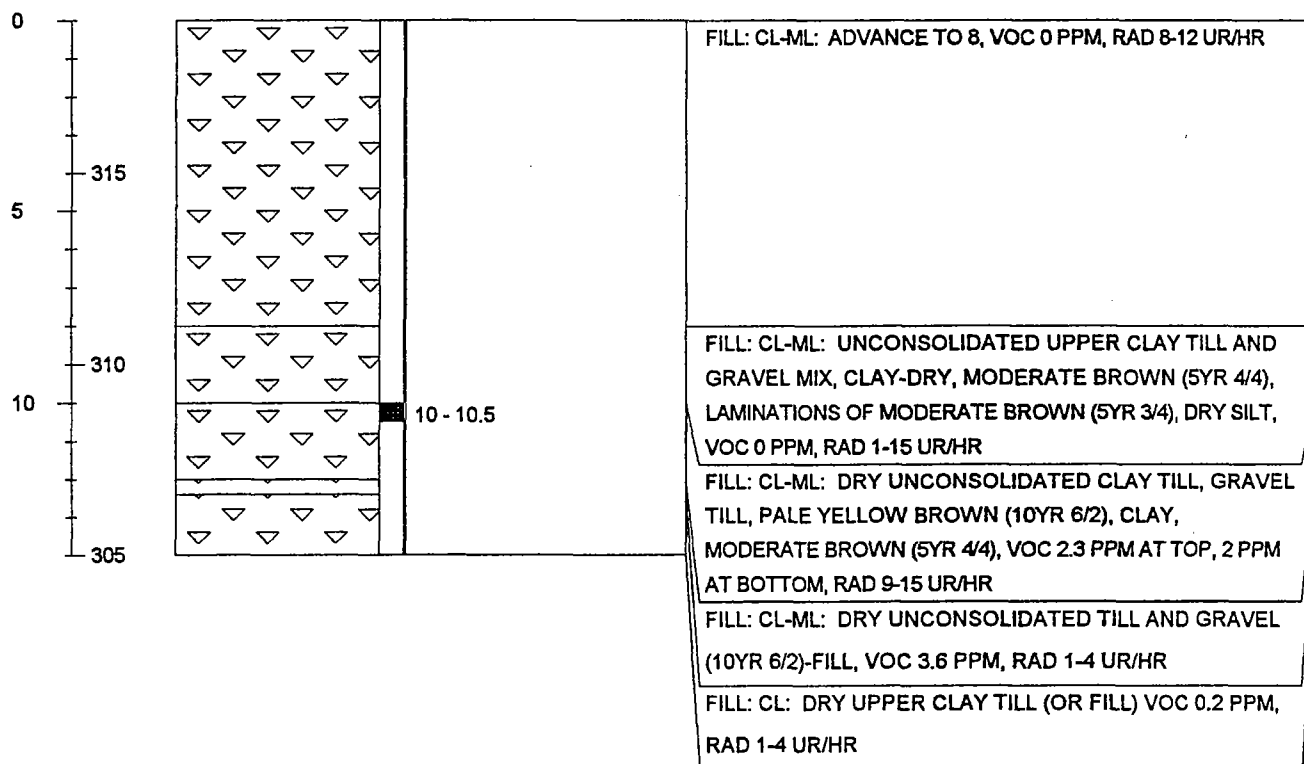




Log of Boring C1-IPPP-B800

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174792.9
	Geologist:	JOEL HENRY	Easting:	1042567.8
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

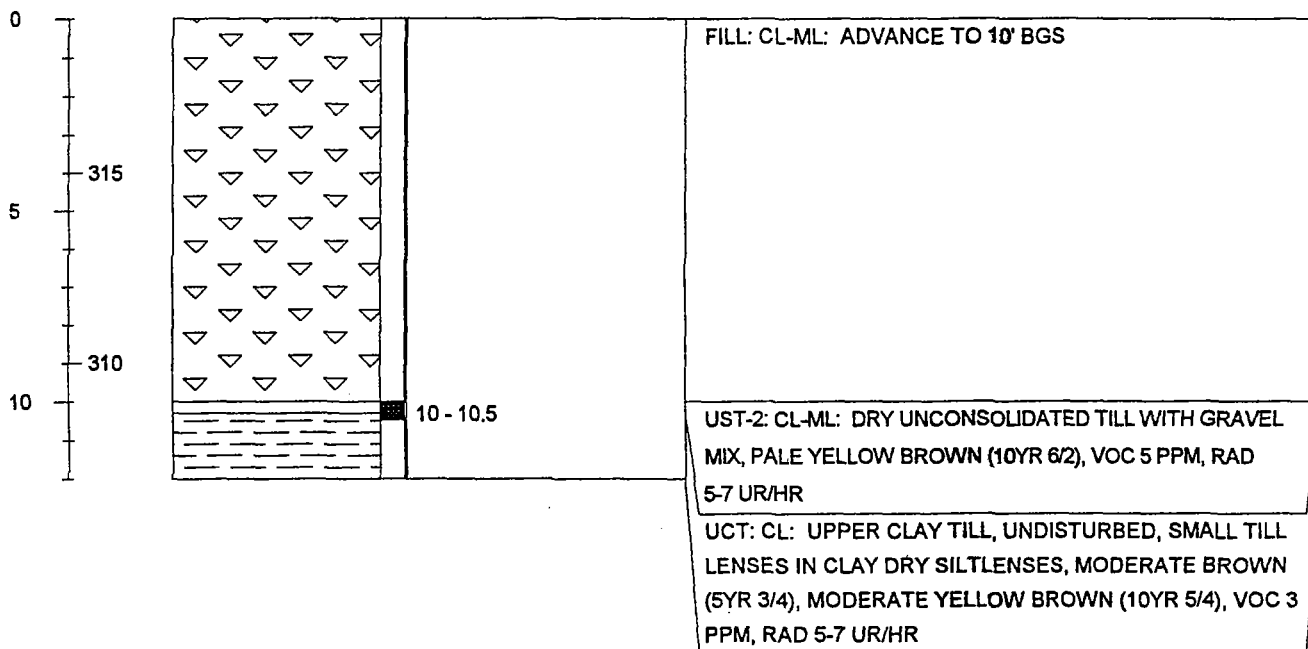




Log of Boring C1-IPPP-B1005

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174792.9
	Geologist:	JOEL HENRY	Easting:	1042779.8
	Date Started:	5/31/98	Elevation:	319.00
	Date Completed:	5/31/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-IPPP-B1200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: BILL PARNELLA

Date Started: 7/7/98

Date Completed: 7/7/98

Equipment: 1" Direct Push

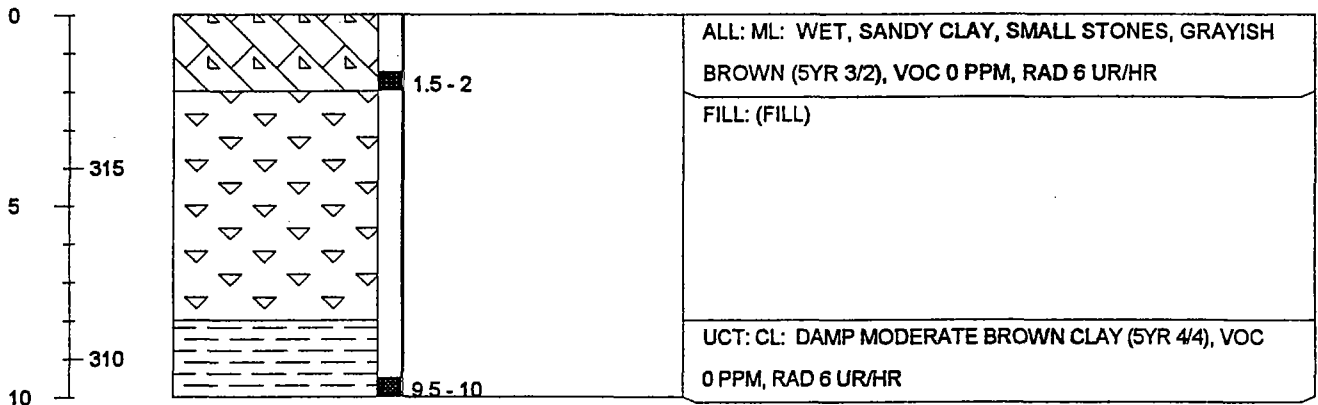
Northing: 1174792.9

Easting: 1042974.8

Elevation: 319.00

Total Depth: 10.00 Feet

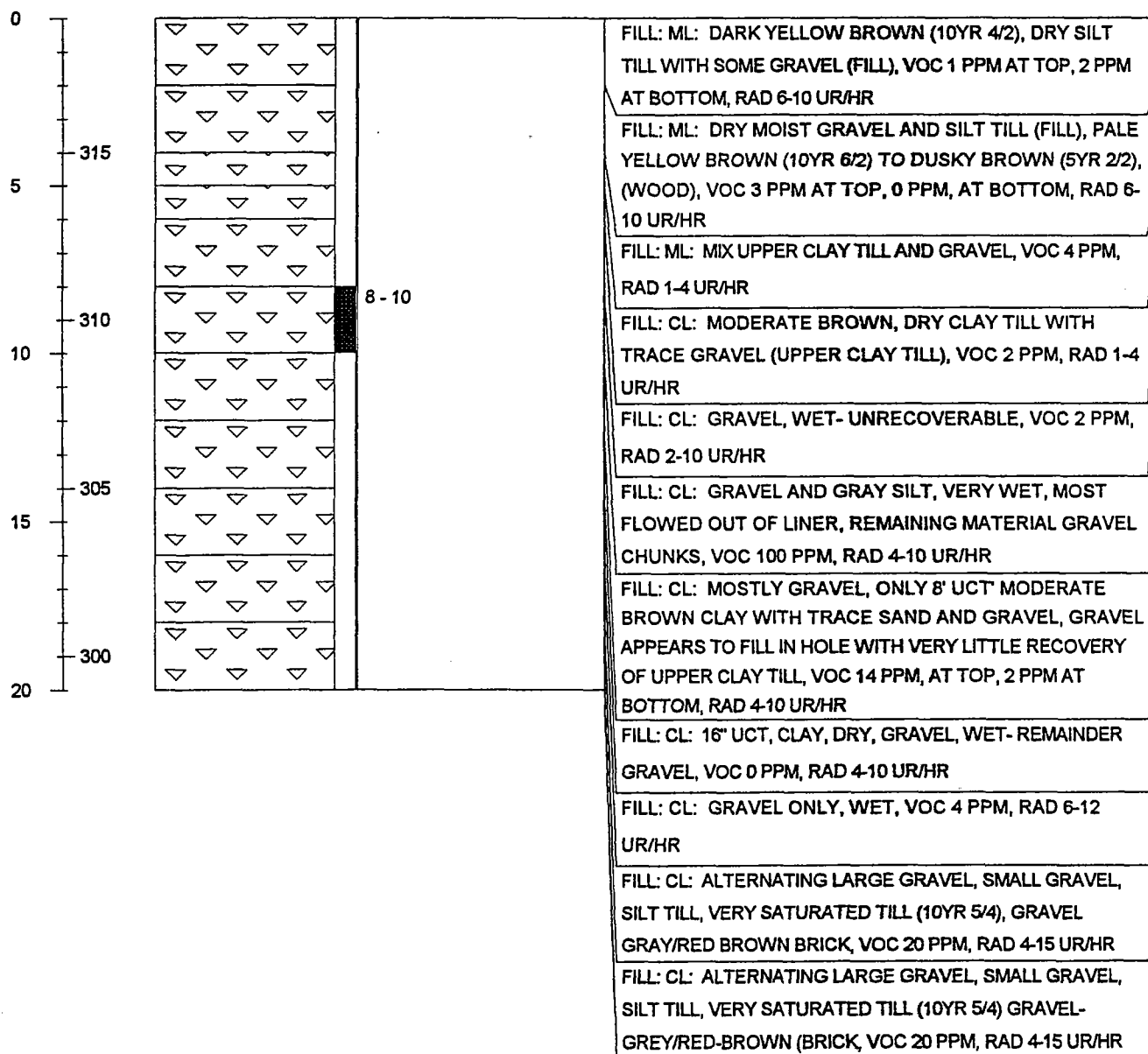
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C1-IPPP-B(+60)1400 LOOW Phase I RI 1998

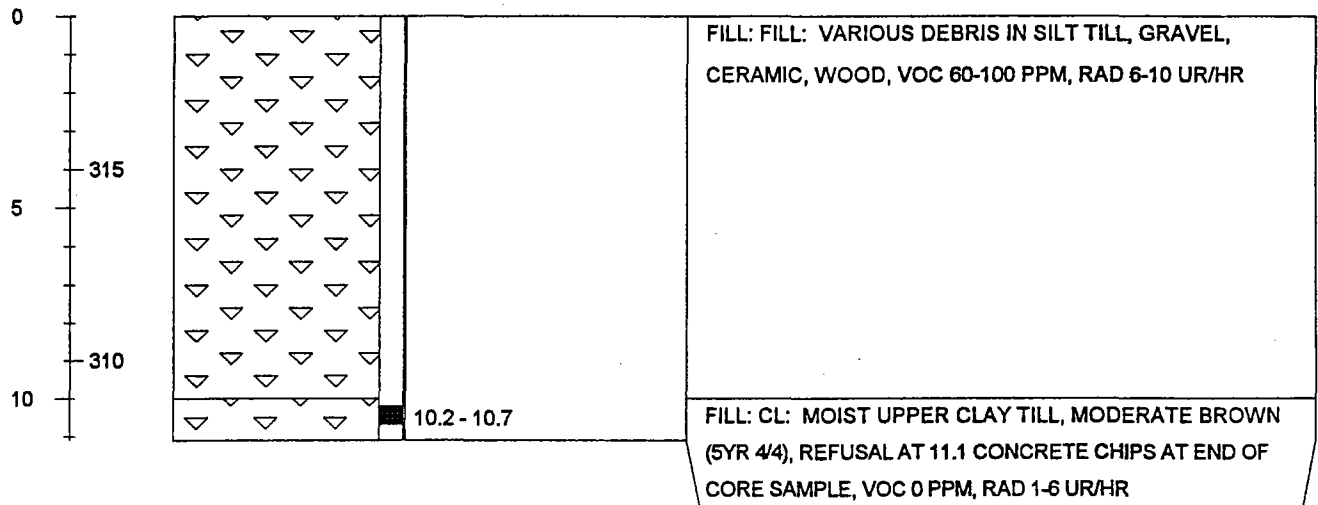
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174852.9
	Geologist:	JOEL HENRY	Easting:	1043174.8
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	20.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C1-IPPP-B(+70)1600 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174862.9
	Geologist:	JOEL HENRY	Easting:	1043374.8
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	11.10 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

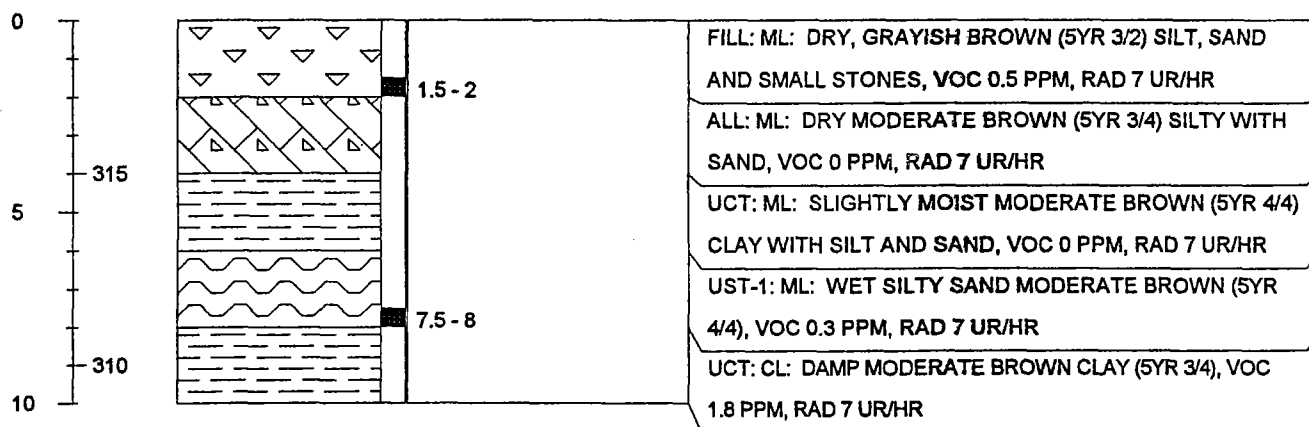




Log of Boring C1-IPPP-B1830

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174792.9
	Geologist:	BILL PARNELLA	Easting:	1043604.8
	Date Started:	7/6/98	Elevation:	319.00
	Date Completed:	7/6/98	Total Depth:	10.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



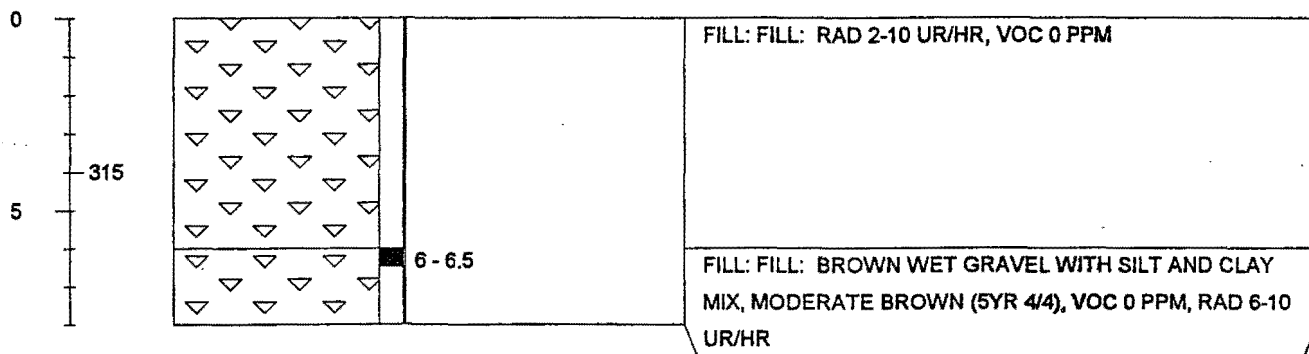


Log of Boring C1-IPPP-B2000

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174792.9
	Geologist:	JOEL HENRY	Easting:	1043767.8
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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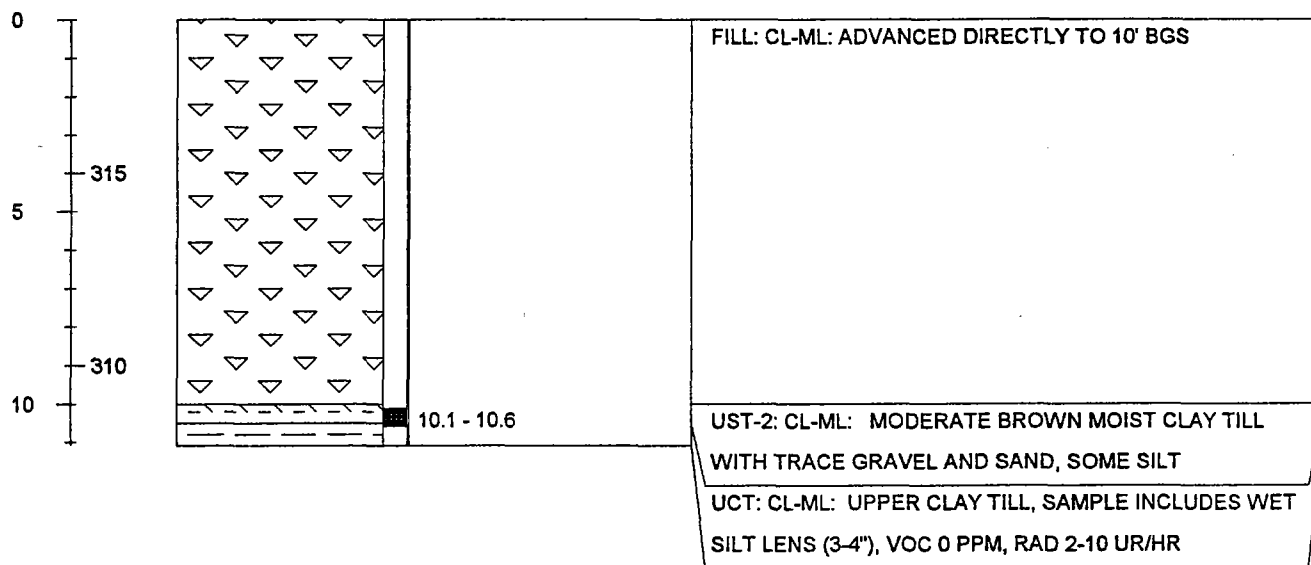


Log of Boring C1-IPPP-B(+25)2200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174817.9
	Geologist:	JOEL HENRY	Easting:	1043974.8
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	11.10 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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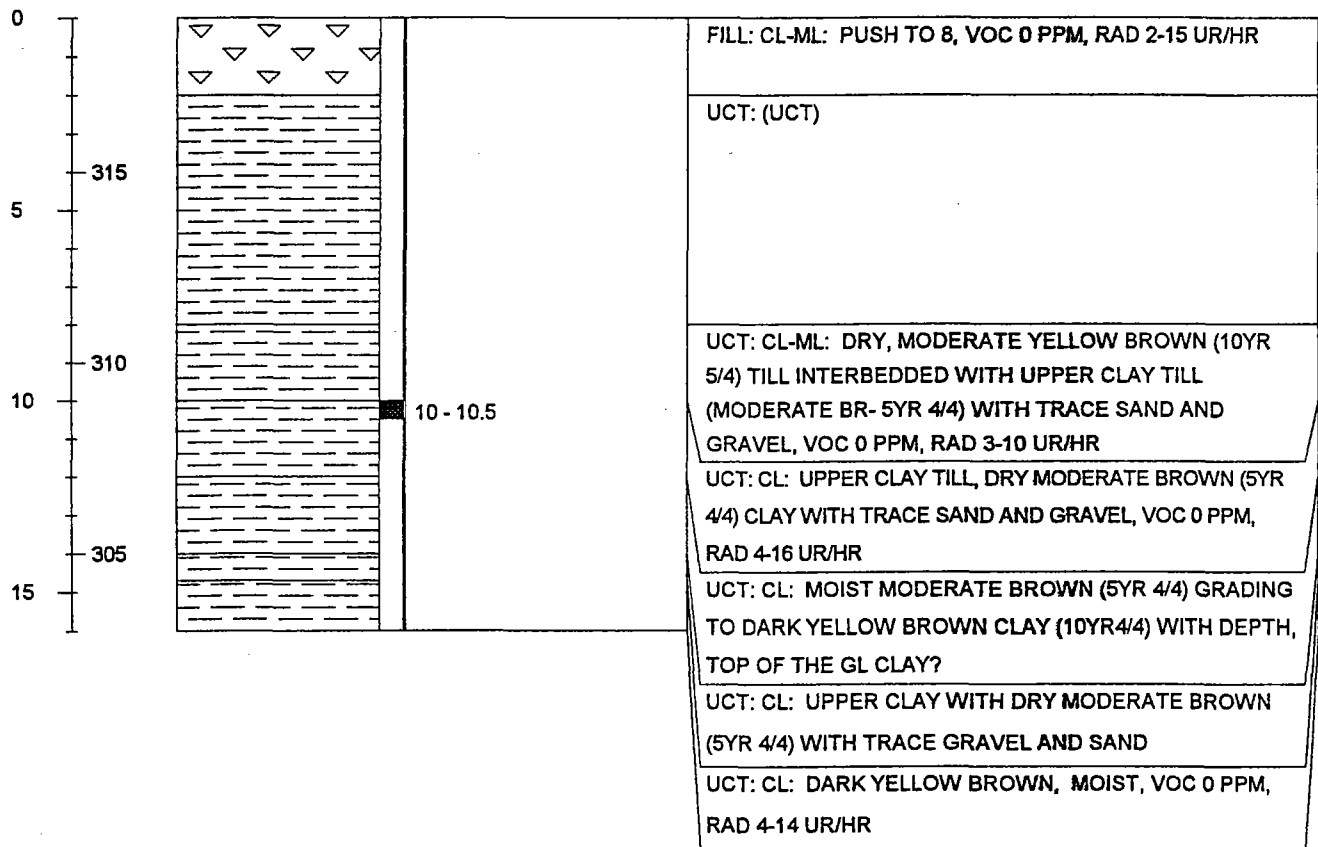




Log of Boring C1-IPPP-B(+50)2400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174842.9
	Geologist:	JOEL HENRY	Easting:	1044174.8
	Date Started:	5/30/98	Elevation:	319.00
	Date Completed:	5/30/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-GS1-A0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/28/98

Date Completed: 6/28/98

Equipment: 1" Direct Push

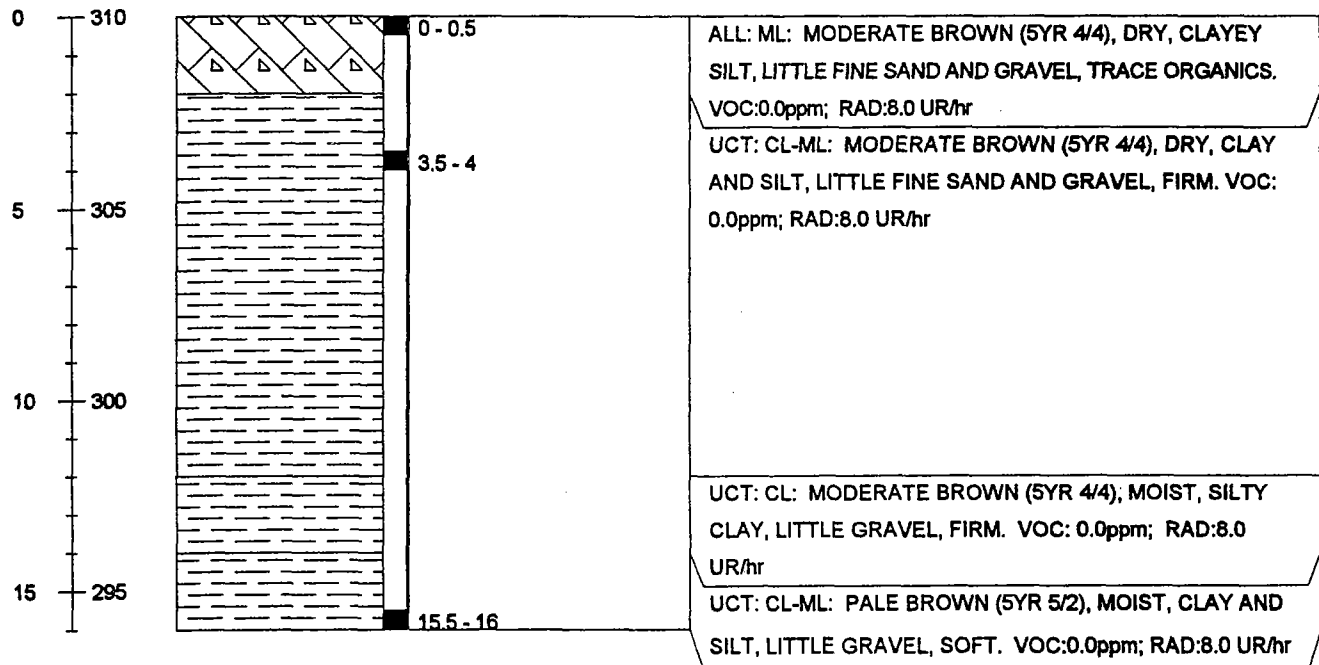
Northing: 1177167

Easting: 1041497.18

Elevation: 310.00

Total Depth: 16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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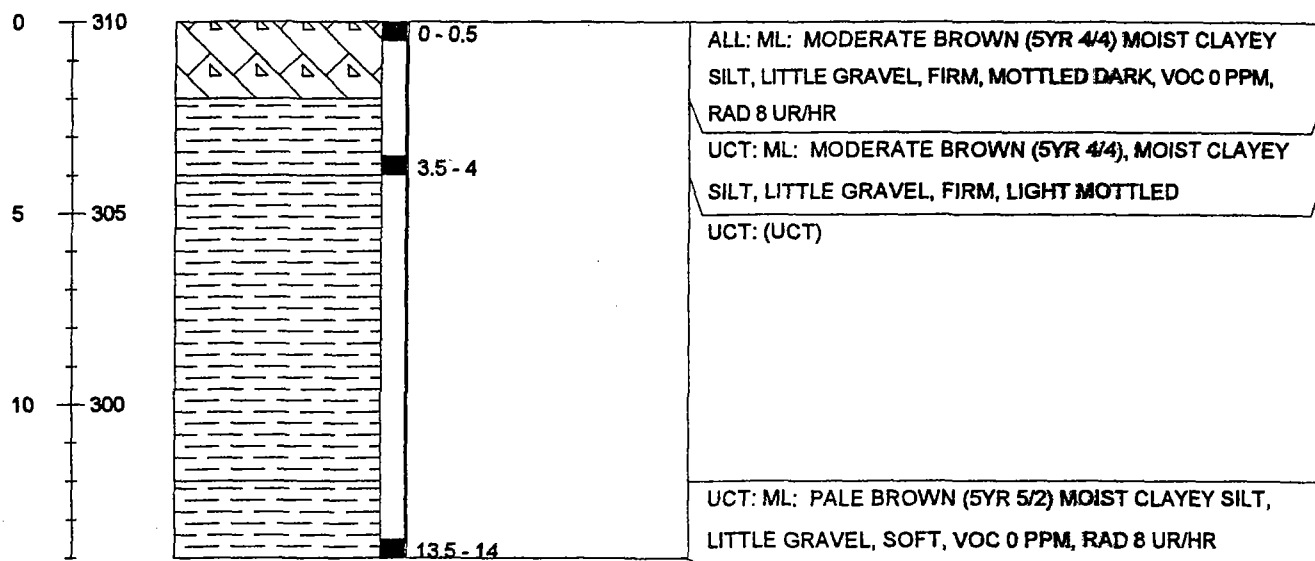




Log of Boring C2-GS1-A100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177167
	Geologist:	STEVE WELZANT	Easting:	1041597.18
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





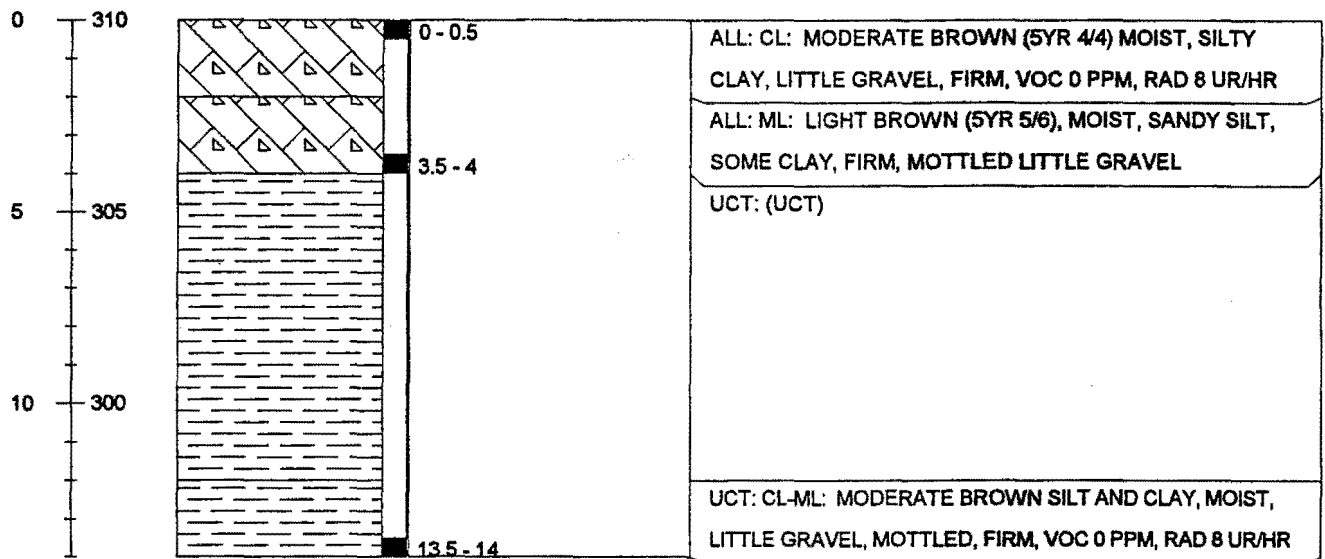
Log of Boring C2-GS1-A200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1177167
Geologist:	STEVE WELZANT	Easting:	1041697.18
Date Started:	6/27/98	Elevation:	310.00
Date Completed:	6/27/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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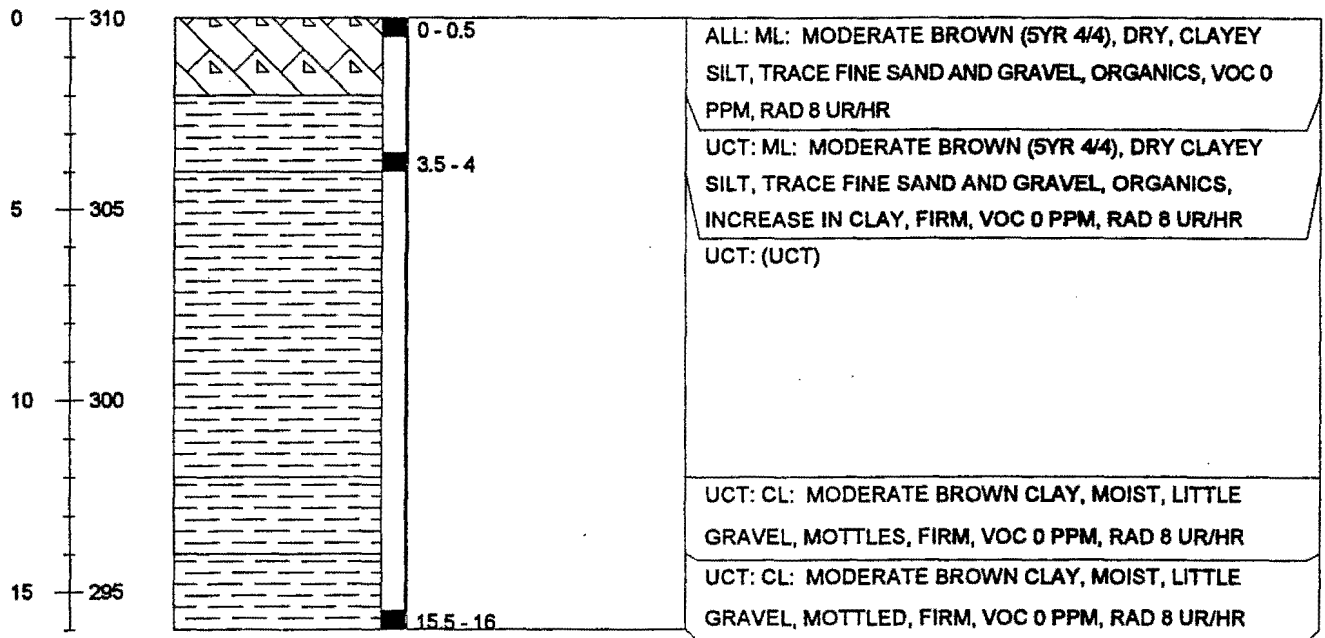




Log of Boring C2-GS1-B0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177266.65
	Geologist:	STEVE WELZANT	Easting:	1041490.13
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

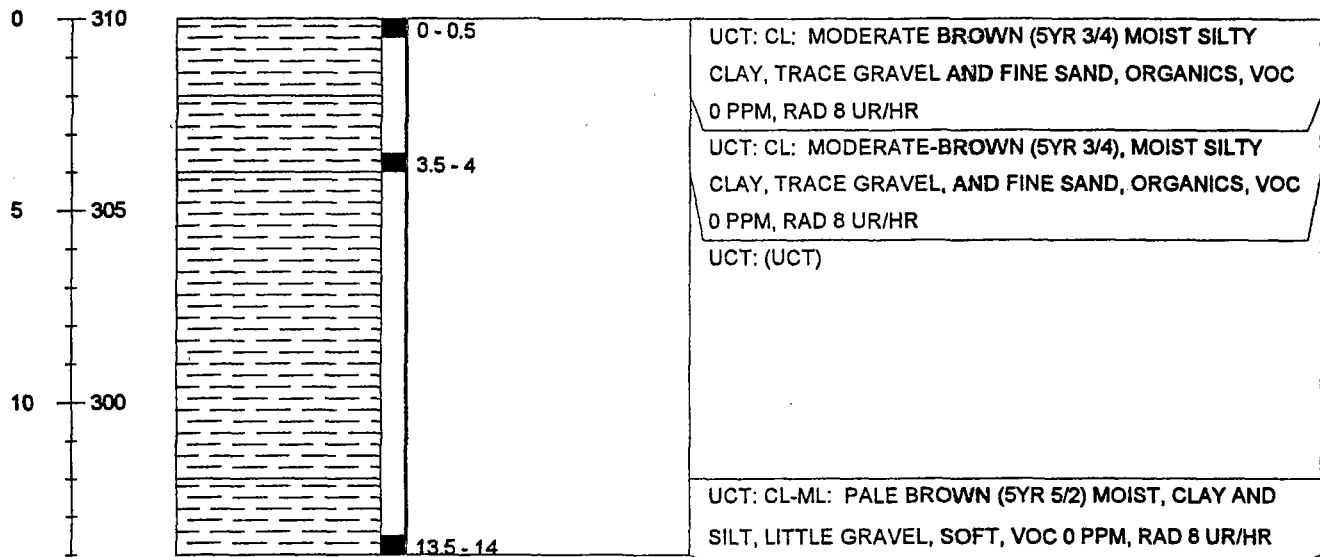




Log of Boring C2-GS1-B100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1177274.65
	Geologist:	STEVE WELZANT	Easting:	1041589.96
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

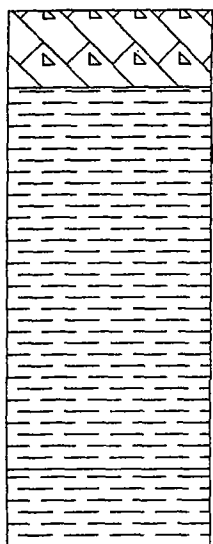
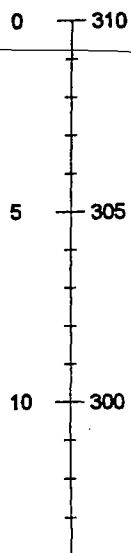




Log of Boring C2-GS1-B185

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177274.65
	Geologist:	STEVE WELZANT	Easting:	1041674.96
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



0 - 0.5

3.5 - 4

ALL: CL: MODERATE BROWN (5YR 4/4) DRY, SILTY CLAY, LITTLE FINE SAND, GRAVEL, TRACE ORGANICS, VOC 0 PPM, RAD 8 UR/HR

UCT: CL: MODERATE BROWN (5YR 4/4) DRY, SILTY CLAY, LITTLE FINE SAND, GRAVEL, TRACE ORGANICS, FIRM, VOC 0 PPM, RAD 8 UR/HR

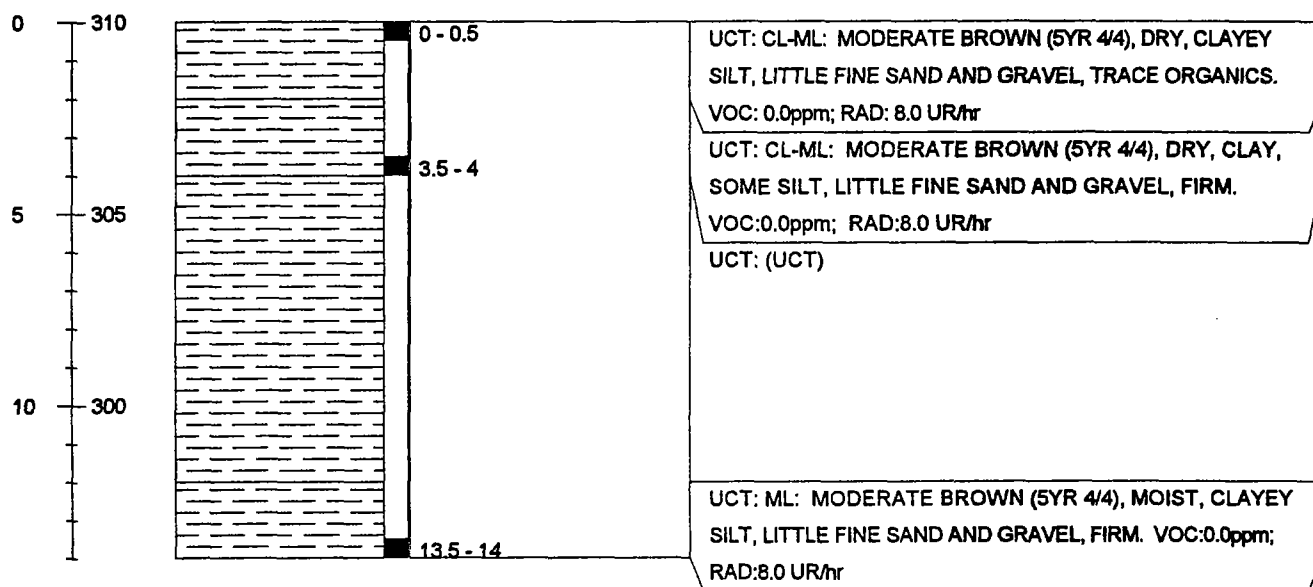
UCT: ML: PALE BROWN (5YR 5/2), MOIST CLAYEY SILT, LITTLE GRAVEL, SOFT, VOC 0 PPM, RAD 8 UR/HR



Log of Boring C2-GS1-C0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177367.3
	Geologist:	STEVE WELZANT	Easting:	1041489.18
	Date Started:	6/28/98	Elevation:	310.00
	Date Completed:	6/28/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

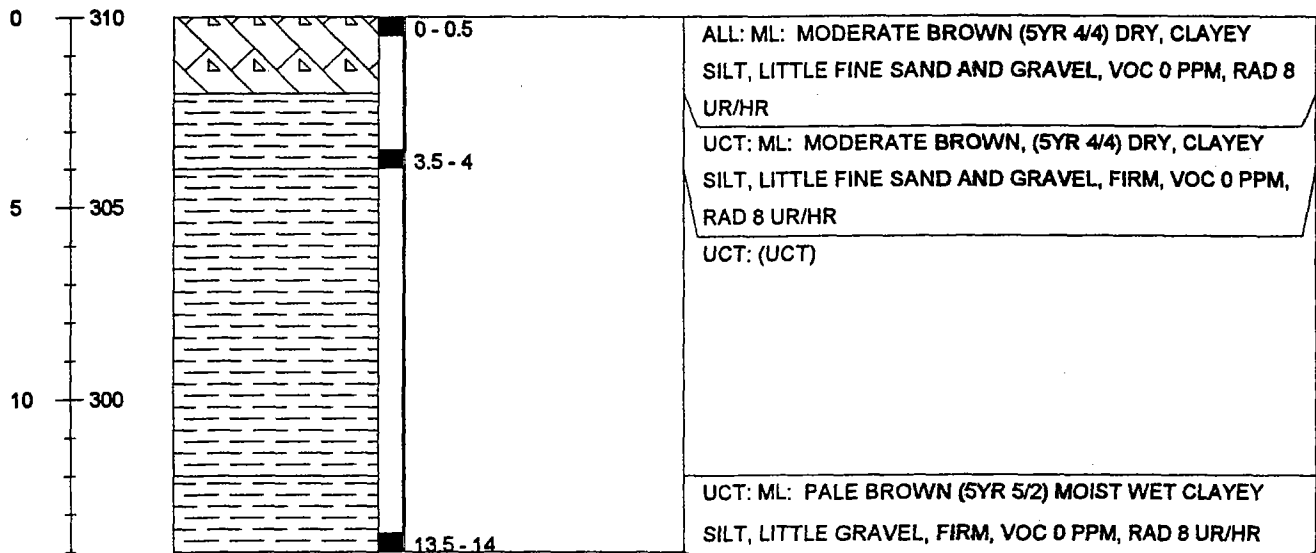




Log of Boring C2-GS1-C100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177367.3
	Geologist:	STEVE WELZANT	Easting:	1041584.62
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

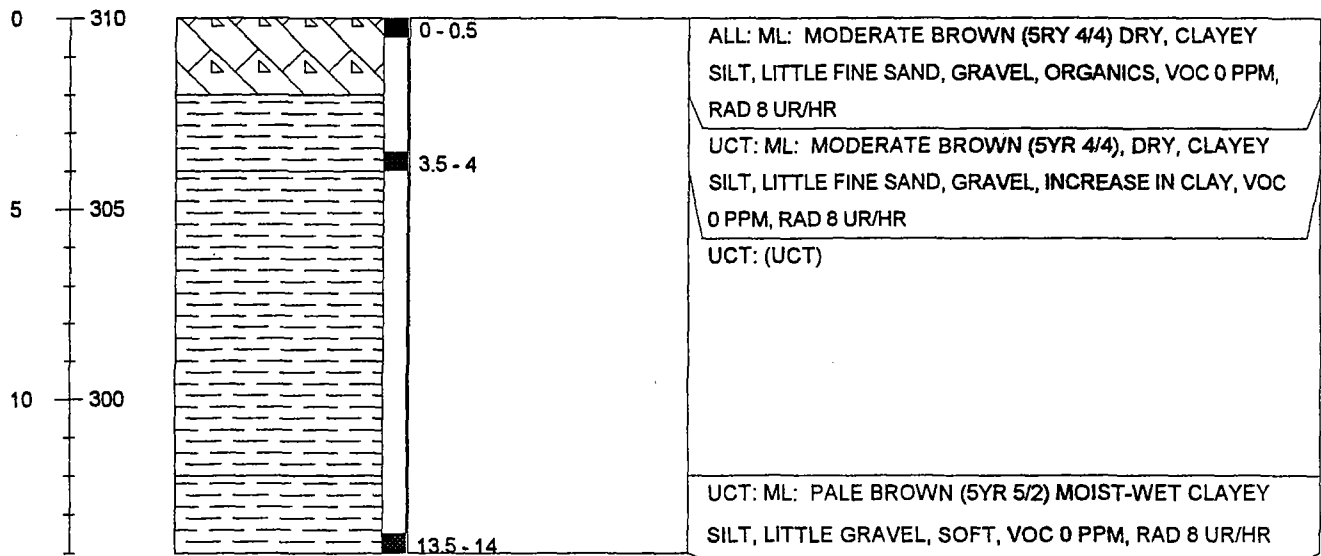




Log of Boring C2-GS1-C200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177367.3
	Geologist:	STEVE WELZANT	Easting:	1041684.62
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

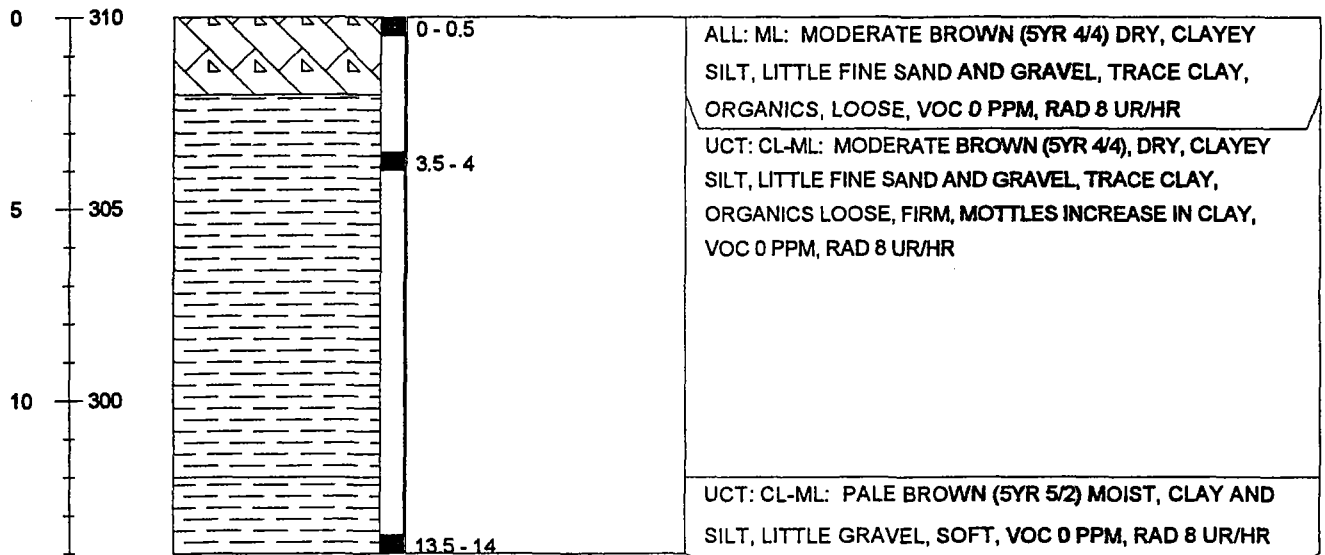




Log of Boring C2-T1T2-A0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177101.9
	Geologist:	STEVE WELZANT	Easting:	1041124.62
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-T1T2-A100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1177111.61

Geologist: STEVE WELZANT

Easting: 1041218.57

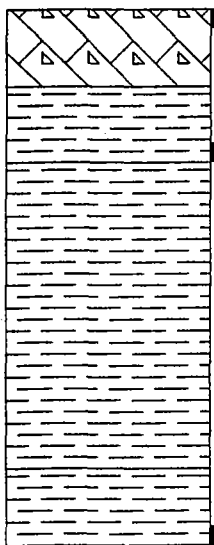
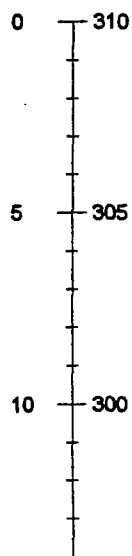
Date Started: 6/27/98

Elevation: 310.00

Date Completed: 6/27/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 - 0.5

3.5 - 4

13.5 - 14

ALL: ML: MODERATE BROWN (5YR 4/4) MOIST, CLAYEY SILT, SOME FINE SAND, LITTLE GRAVEL, VOC 0 PPM, RAD 8 UR/HR

UCT: ML: MODERATE BROWN (5YR 4/4) MOIST, CLAYEY SILT, SOME FINE SAND, LITTLE GRAVEL, MORE CLAY, MOTTLED, FIRM, VOC 0 PPM, RAD 8 UR/HR
UCT: (UCT)

UCT: ML: PALE BROWN (5YR 5/2) MOIST-WET CLAYEY SILT, LITTLE GRAVEL, SOFT, VOC 0 PPM, RAD 8 UR/HR



Log of Boring C2-T1T2-A200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1177111.61

Geologist: STEVE WELZANT

Easting: 1041318.57

Date Started: 6/27/98

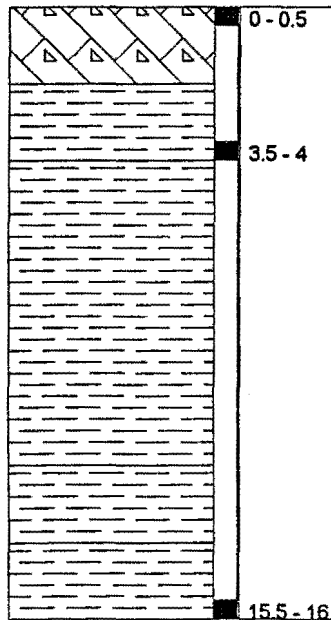
Elevation: 310.00

Date Completed: 6/27/98

Total Depth: 16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 310
5 305
10 300
15 295



ALL: ML: MODERATE BROWN (5YR 4/4) DRY-MOIST
CLAYEY SILT, TRACE FINE SAND AND GRAVEL, VOC 0
PPM, RAD 8 UR/HR

UCT: ML: MODERATE BROWN (5YR 4/4) DRY-MOIST
CLAYEY SILT, TRACE FINE SAND AND GRAVEL, INCREASE
IN CLAY, MOTTLED, FIRM, VOC 0 PPM, RAD 8 UR/HR
UCT: (UCT)

UCT: CL: MODERATE BROWN, CLAY, FIRM, MOTTLED, VOC
0 PPM, RAD 8 UR/HR

UCT: ML: PALE BROWN (5YR 5/2) MOIST, CLAYEY SILT,
LITTLE GRAVEL, VOC 0 PPM, RAD 8 UR/HR

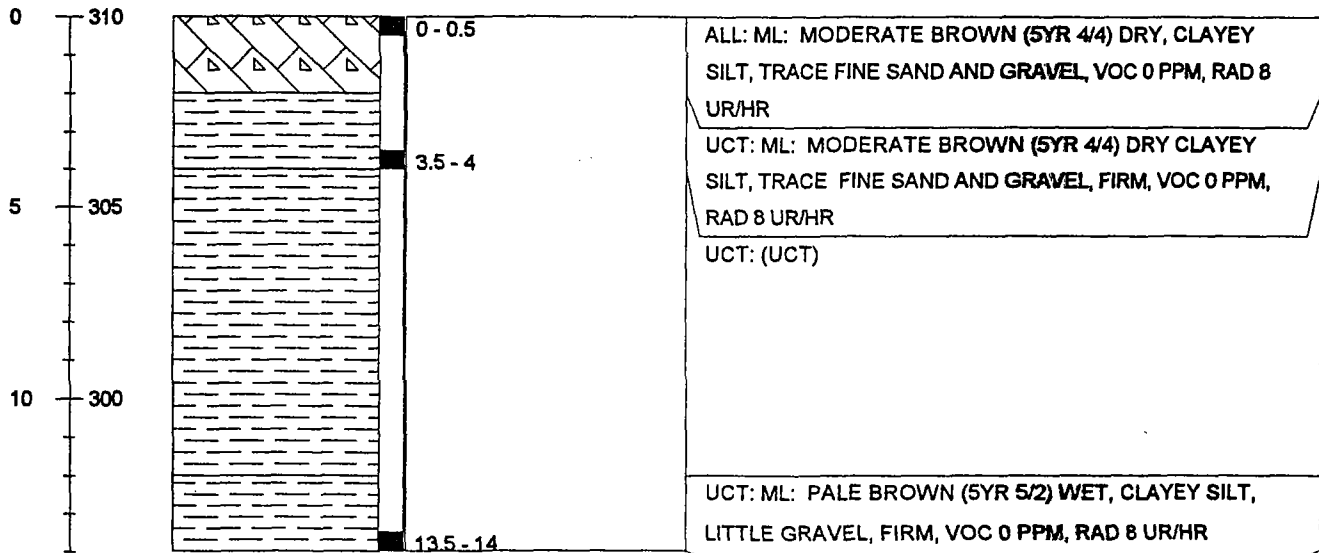


Log of Boring C2-T1T2-B0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177699.62
	Geologist:	STEVE WELZANT	Easting:	1041122.57
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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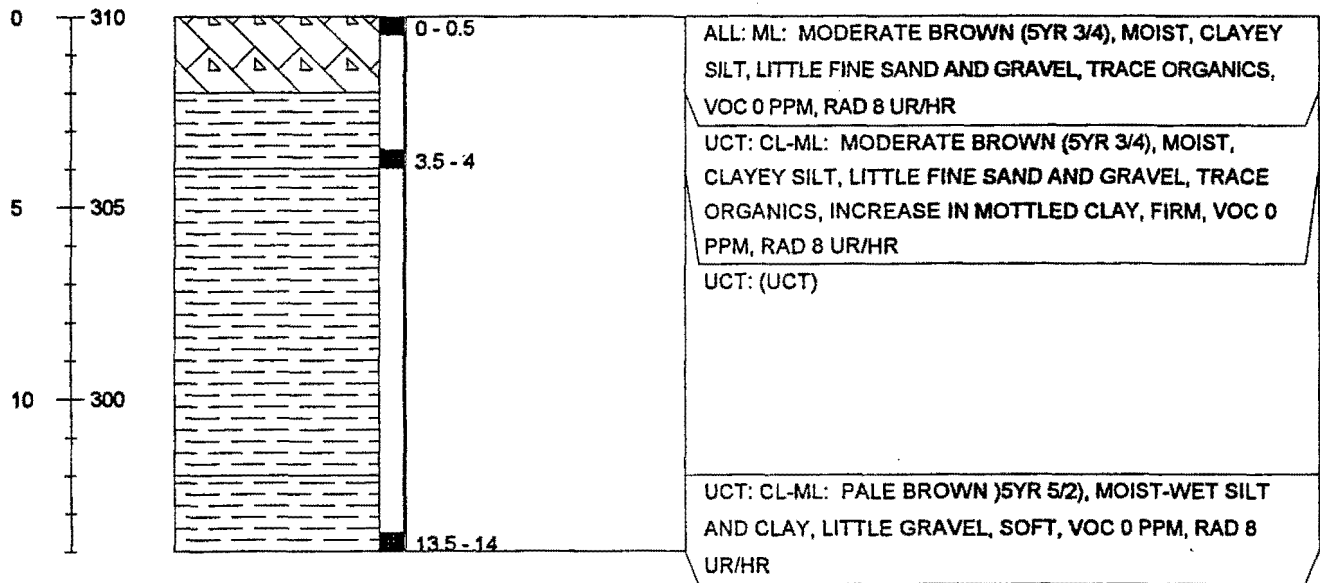




Log of Boring C2-T1T2-B100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177099.62
	Geologist:	STEVE WELZANT	Easting:	1041222.57
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





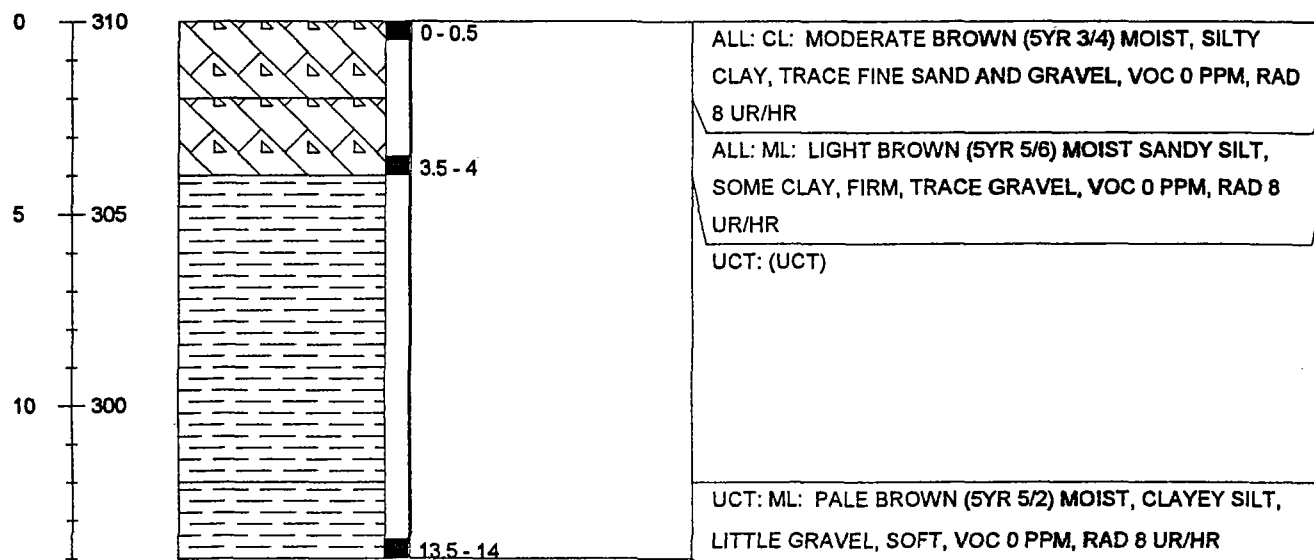
Log of Boring C2-T1T2-B200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1177199.62
Geologist:	STEVE WELZANT	Easting:	1041322.57
Date Started:	6/27/98	Elevation:	310.00
Date Completed:	6/27/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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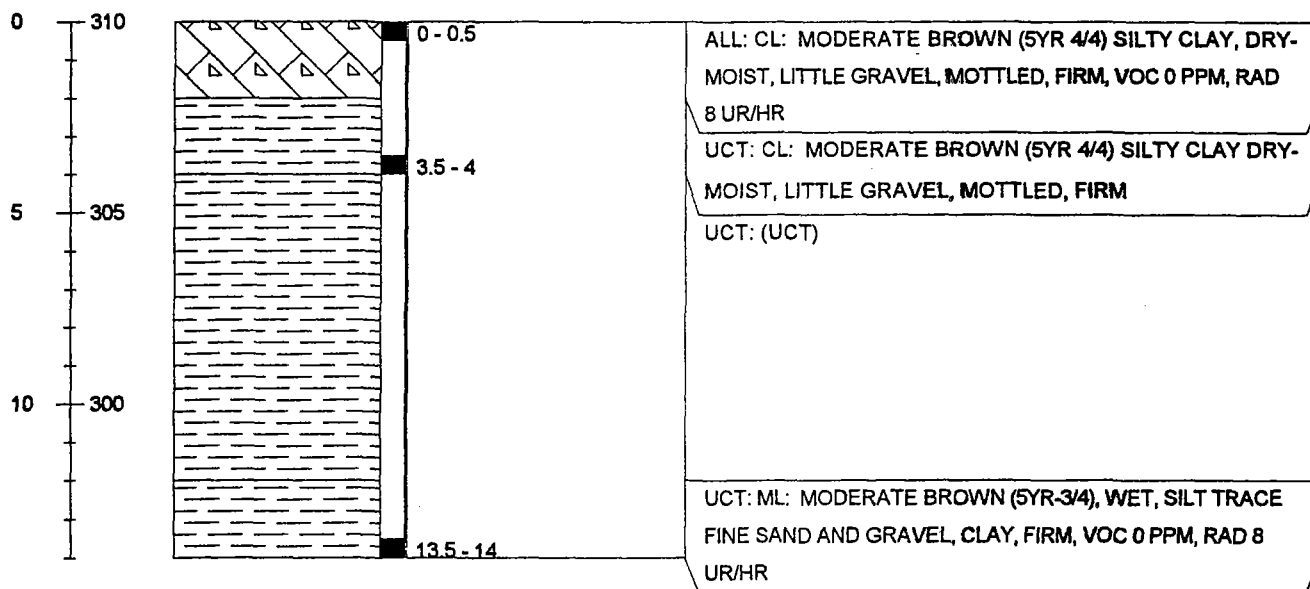




Log of Boring C2-T1T2-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1177184.17
	Geologist:		Easting:	1041219.62
	Date Started:		Elevation:	310.00
	Date Completed:		Total Depth:	14.00
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-T1T2-BP2

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/27/98

Date Completed: 6/27/98

Equipment: 1" Direct Push

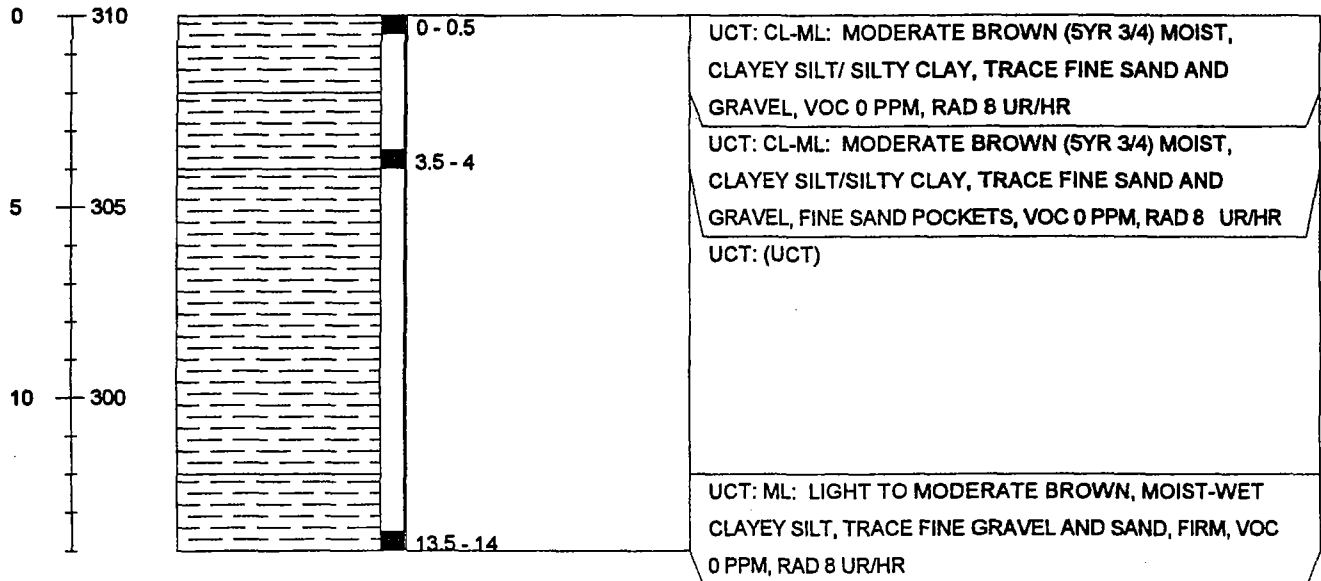
Northing: 1177150.41

Easting: 1041303.62

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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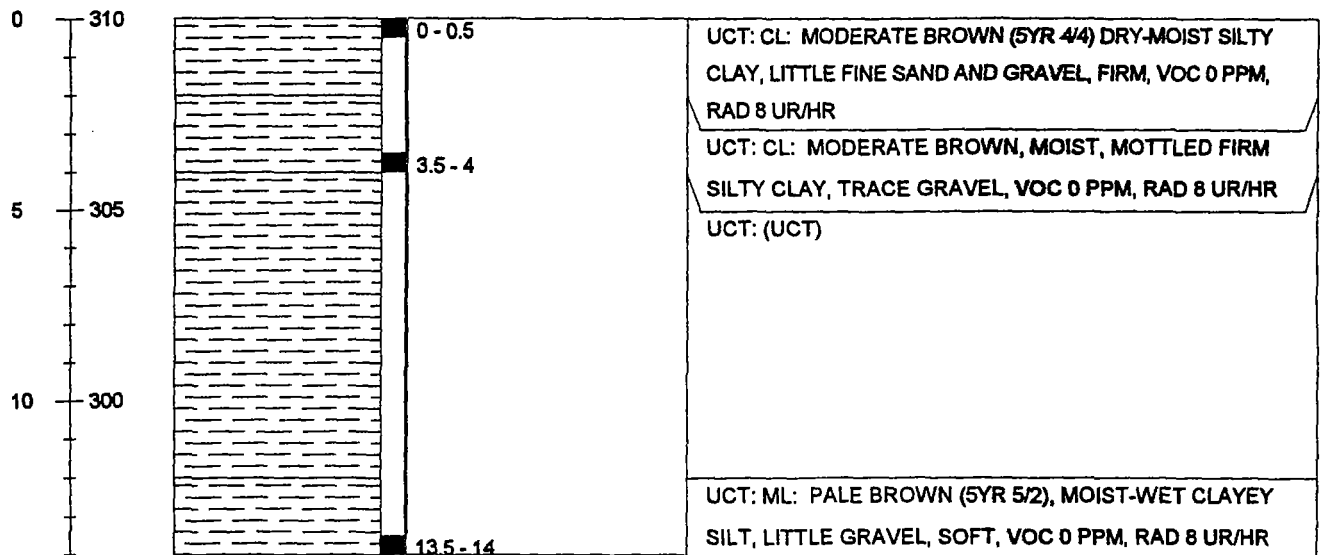




Log of Boring C2-T3-B0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176100.01
	Geologist:	STEVE WELZANT	Easting:	1041080.57
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-T1T2-C0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/27/98

Date Completed: 6/27/98

Equipment: 1" Direct Push

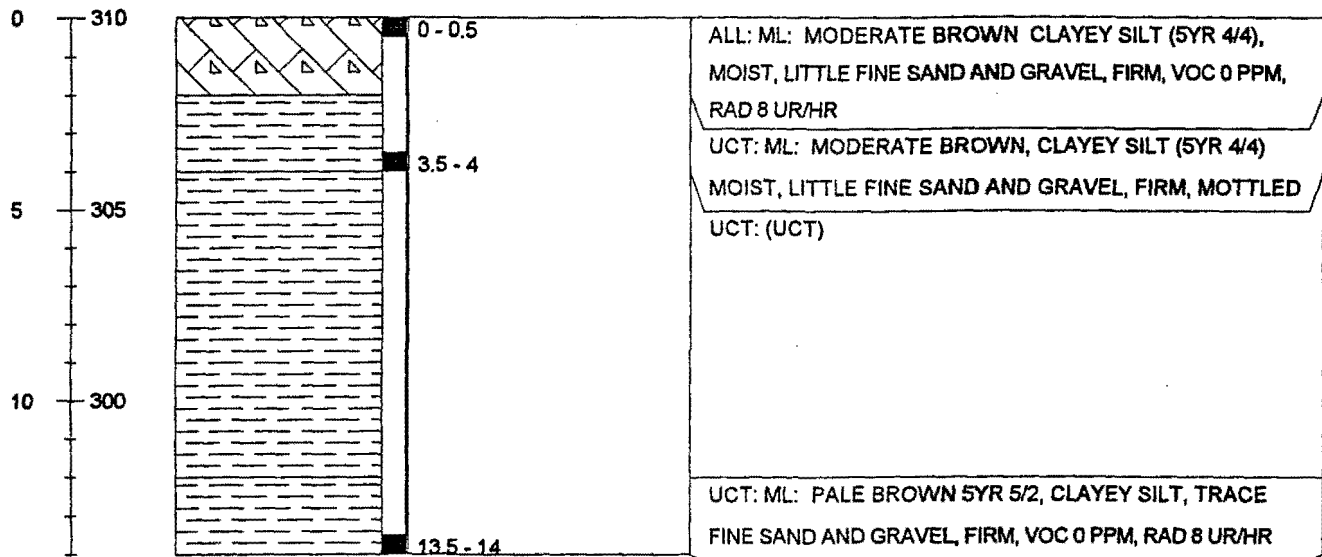
Northing: 1177301.01

Easting: 1041117.56

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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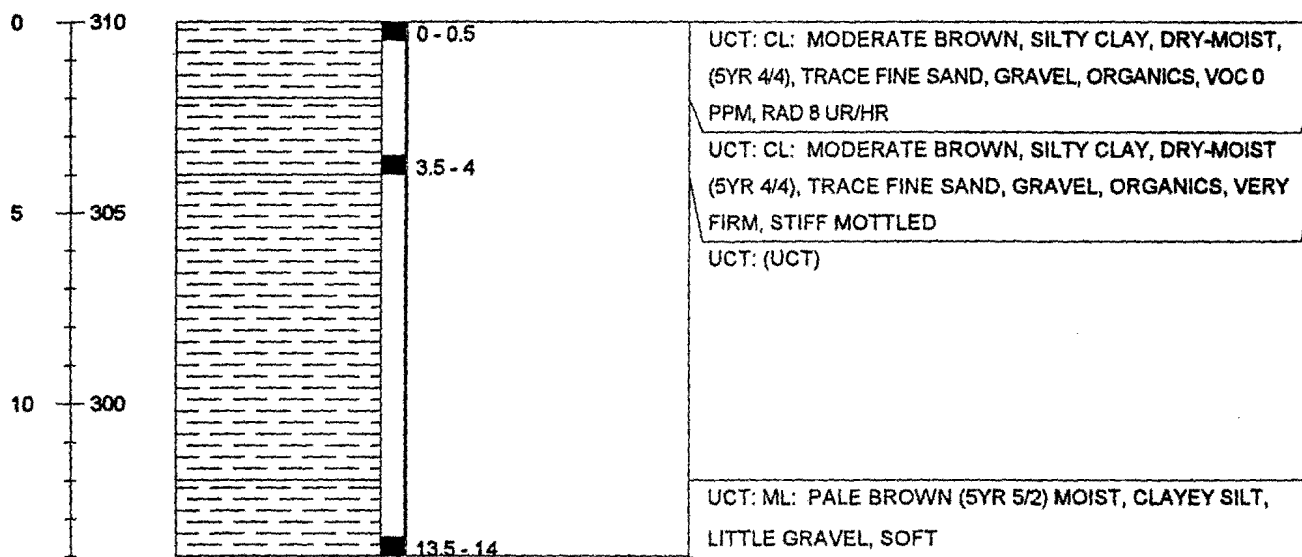




Log of Boring C2-T1T2-C100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1177301.01
	Geologist:	STEVE WELZANT	Easting:	1041217.56
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

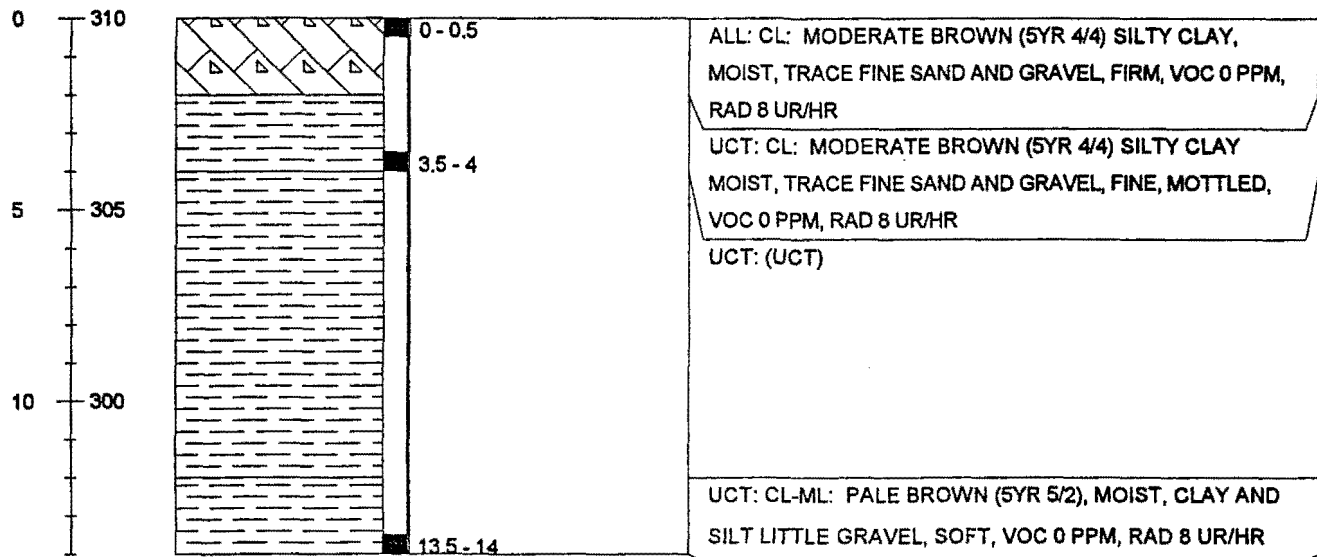




Log of Boring C2-T1T2-C200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1177301.01
	Geologist:	STEVE WELZANT	Easting:	1041317.56
	Date Started:	6/27/98	Elevation:	310.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-T3-A0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1175999.89

Geologist: STEVE WELZANT

Easting: 1041080.6

Date Started: 6/24/98

Elevation: 310.00

Date Completed: 6/24/98

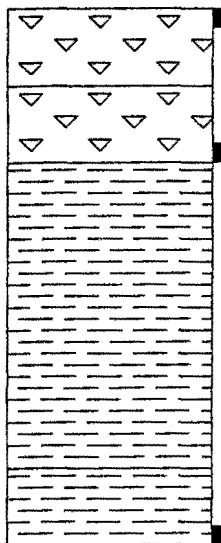
Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 310

5 305

10 300



0 - 0.5

3.5 - 4

13.5 - 14

FILL: ML: MODERATE (5YR 4/4) TO LIGHT (5YR 4/1) BROWN, CLAYEY SILT, LITTLE FINE SAND AND GRAVEL, FIRM, SOME LIGHT COLORED GRAVELLY MATERIAL, VOC 0 PPM, RAD 10 UR/HR

FILL: ML: MODERATE (5YR 4/4) TO LIGHT (5YR 4/1) BROWN, CLAYEY SILT, LITTLE FINE SAND AND GRAVEL, FIRM, SOME LIGHT COLORED GRAVELLY MATERIAL, VOC 0 PPM, RAD 10 UR/HR

UCT: (UCT)

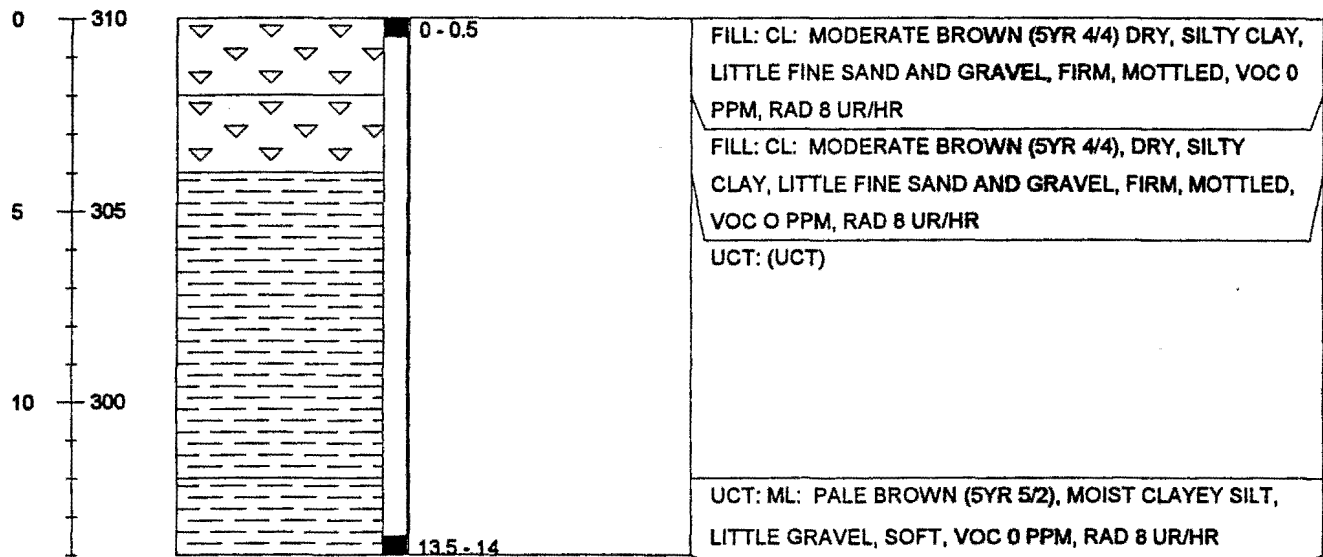
UCT: ML: PALE BROWN (5YR 5/2) MOIST CLAYEY SILT, LITTLE GRAVEL SOFT, VOC 0 PPM, RAD 8 UR/HR



Log of Boring C2-T3-A100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175999.89
	Geologist:	STEVE WELZANT	Easting:	1041180.6
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

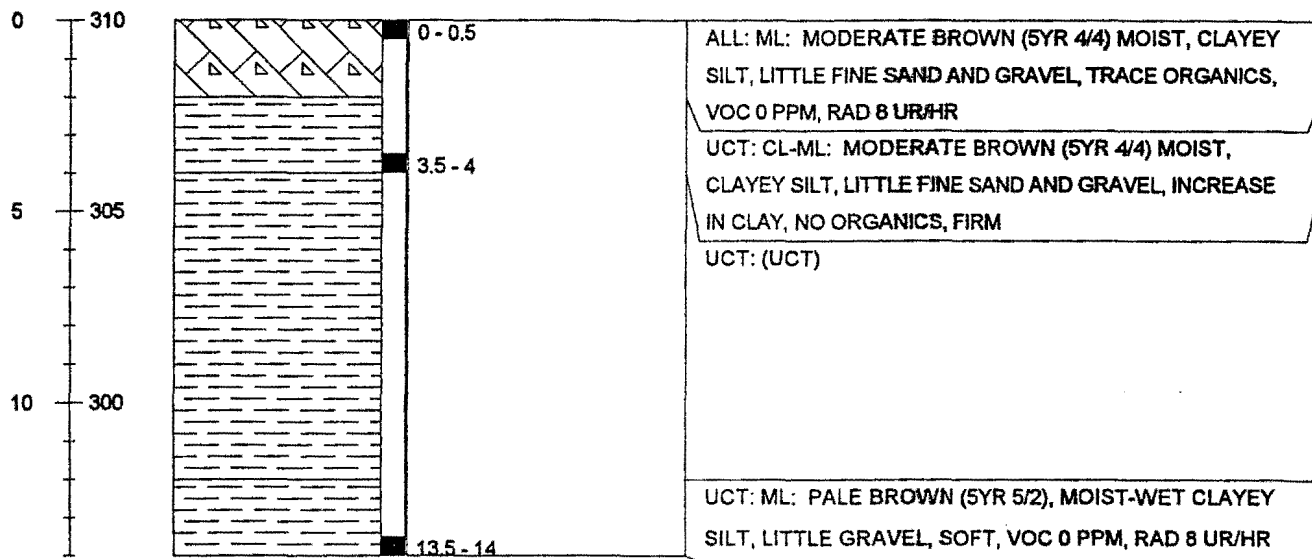




Log of Boring C2-T3-B100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176091.22
	Geologist:	STEVE WELZANT	Easting:	1041176.65
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

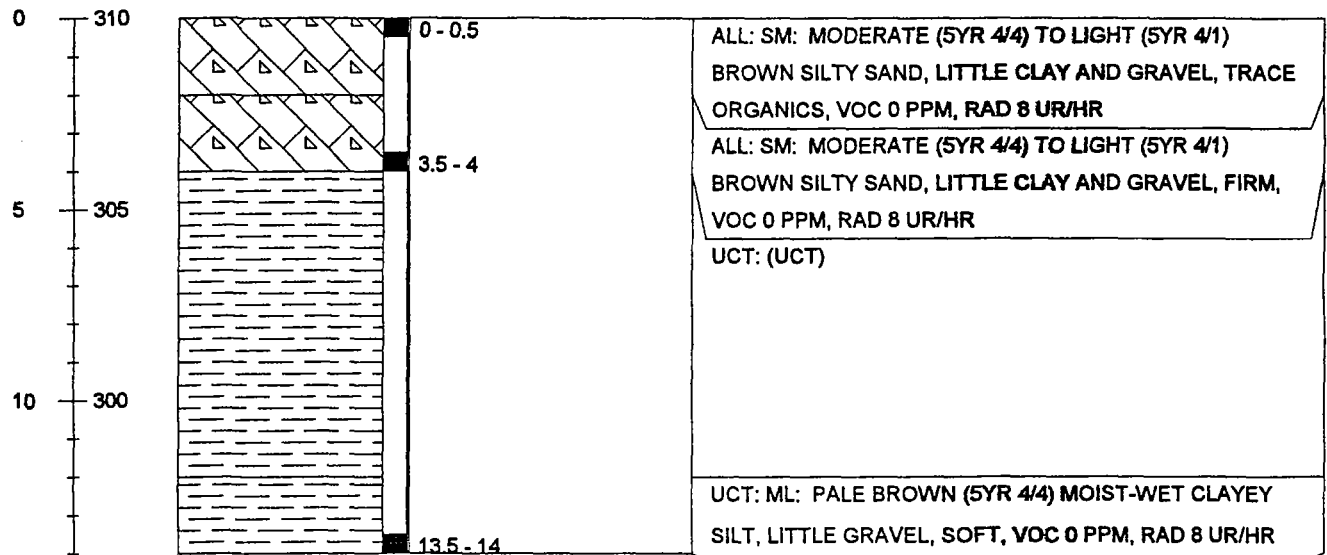




Log of Boring C2-T3-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176110.2
	Geologist:	STEVE WELZANT	Easting:	1041093.15
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



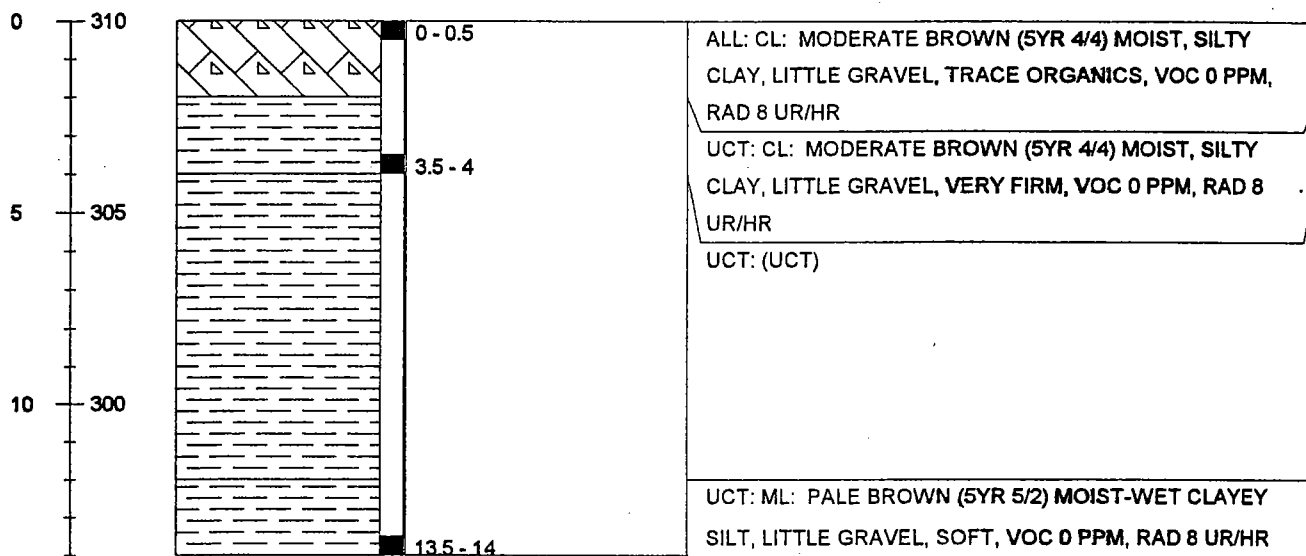


Log of Boring C2-T3-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1176039.69
	Geologist:	STEVE WELZANT	Easting:	1041153.42
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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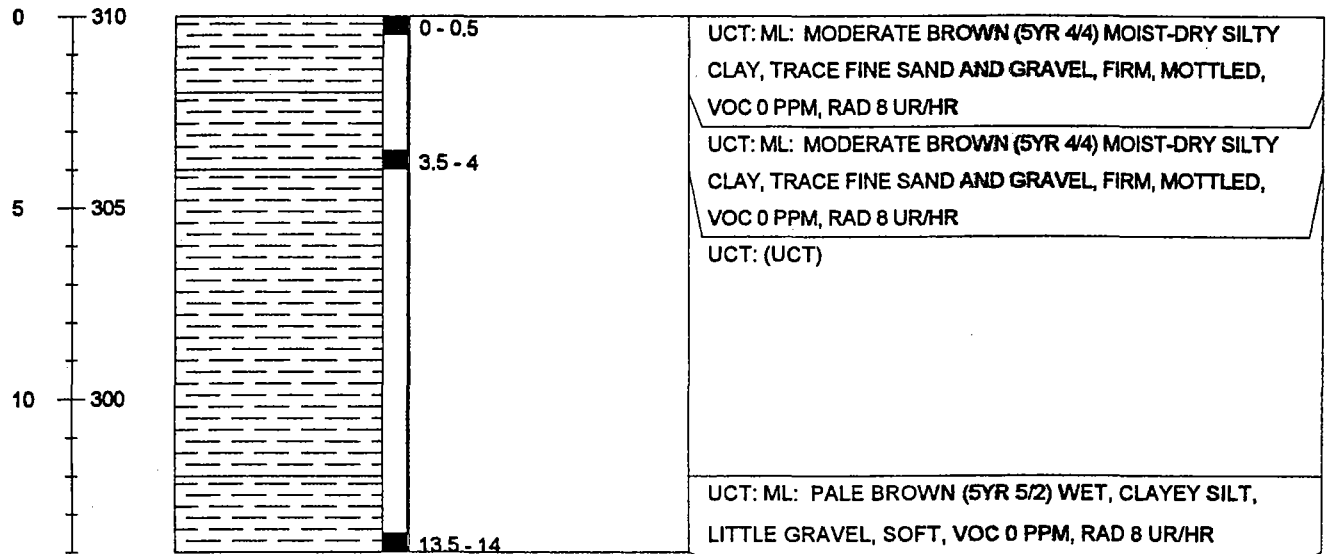


Log of Boring C2-T3-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176019
	Geologist:	STEVE WELZANT	Easting:	1041199
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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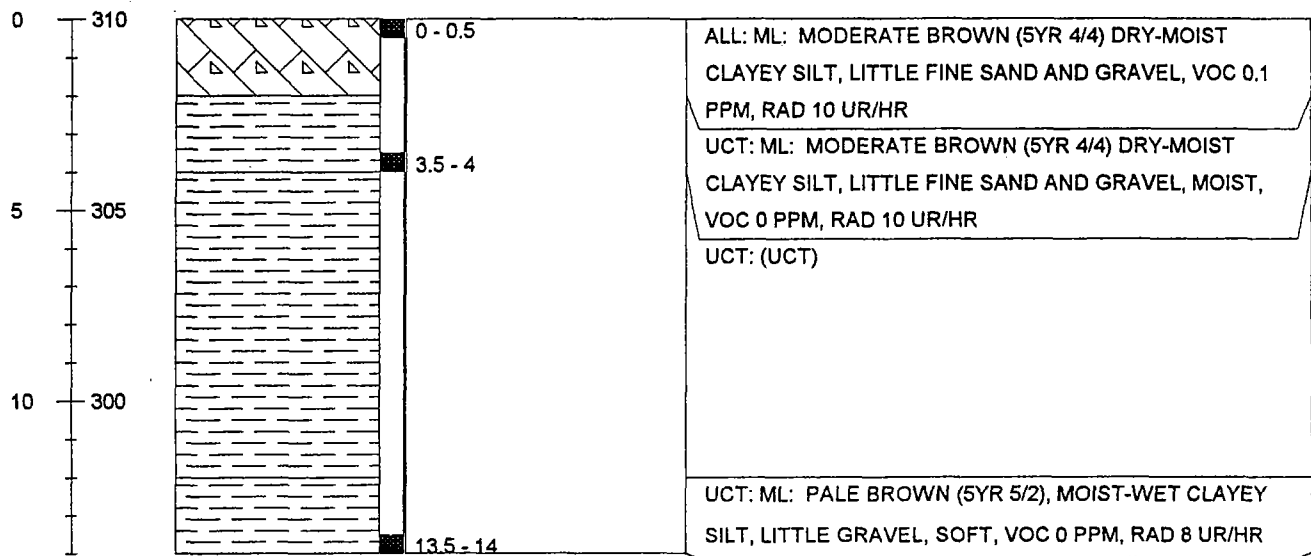




Log of Boring C2-3-A(-15)0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1175971.19
	Geologist:	STEVE WELZANT	Easting:	1041416.4
	Date Started:	6/23/98	Elevation:	310.00
	Date Completed:	6/23/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-3-A(-15)100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1" Direct Push

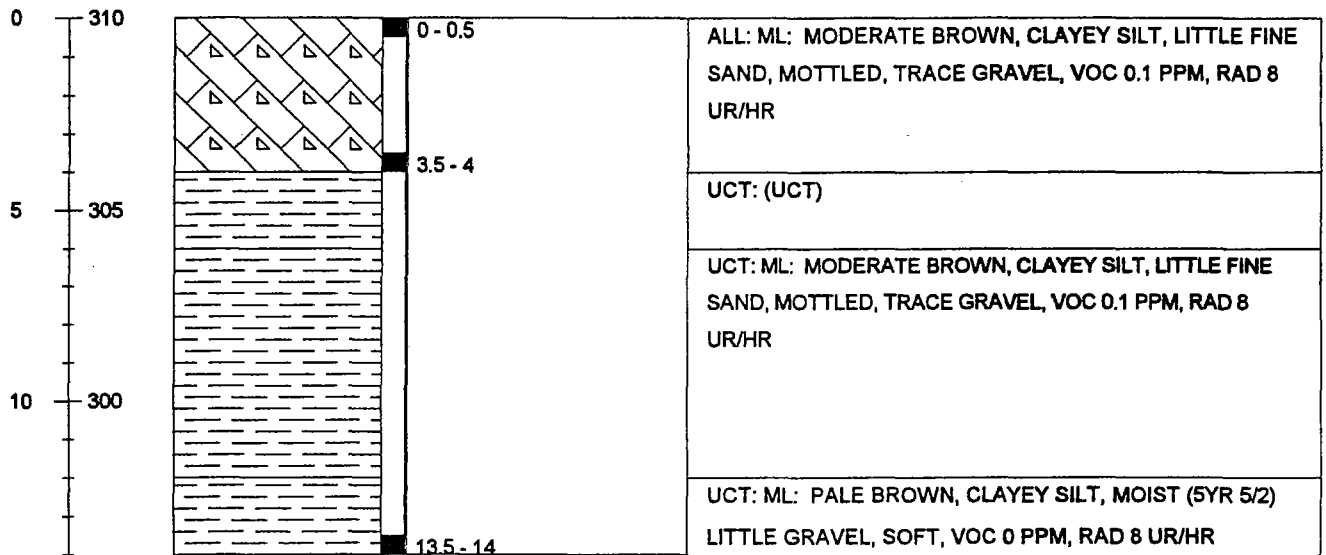
Northing: 1175971.19

Easting: 1041516.4

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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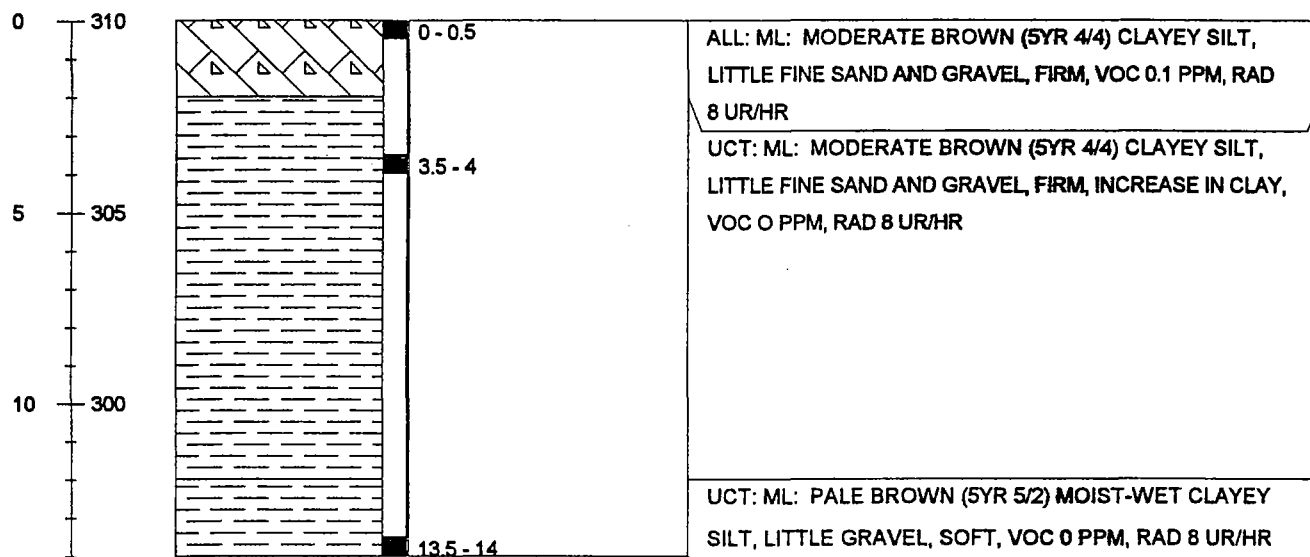
Log of Boring C2-3-A200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1175986.19
Geologist:	STEVE WELZANT	Easting:	1041616.4
Date Started:	6/23/98	Elevation:	310.00
Date Completed:	6/23/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C2-3-B0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1" Direct Push

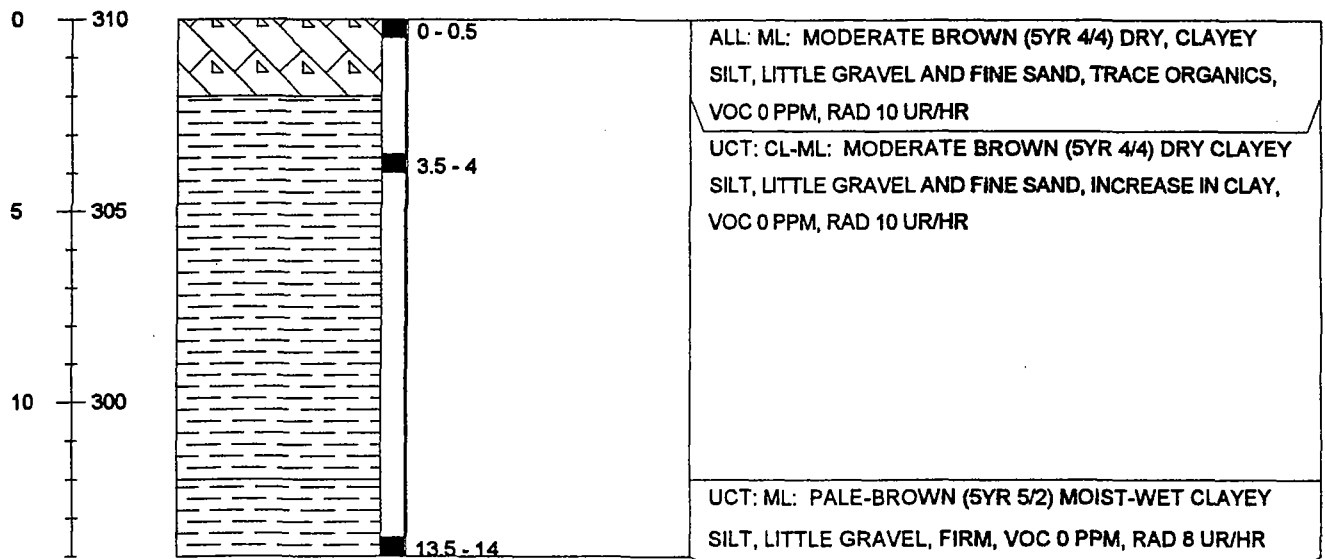
Northing: 1176086.19

Easting: 1041416.4

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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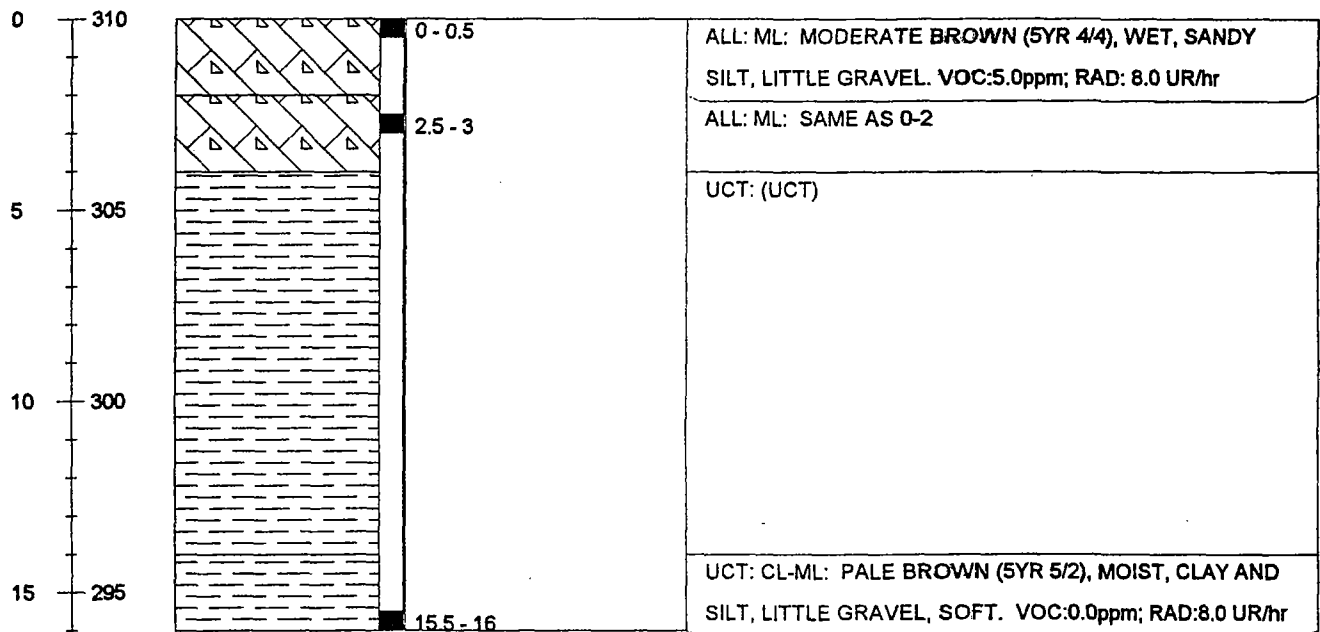




Log of Boring C2-3-B100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1176086.19
	Geologist:	STEVE WELZANT	Easting:	1041516.4
	Date Started:	6/28/98	Elevation:	310.00
	Date Completed:	6/28/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-3-B200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1" Direct Push

Northing: 1176086.19

Easting: 1041616.4

Elevation: 310.00

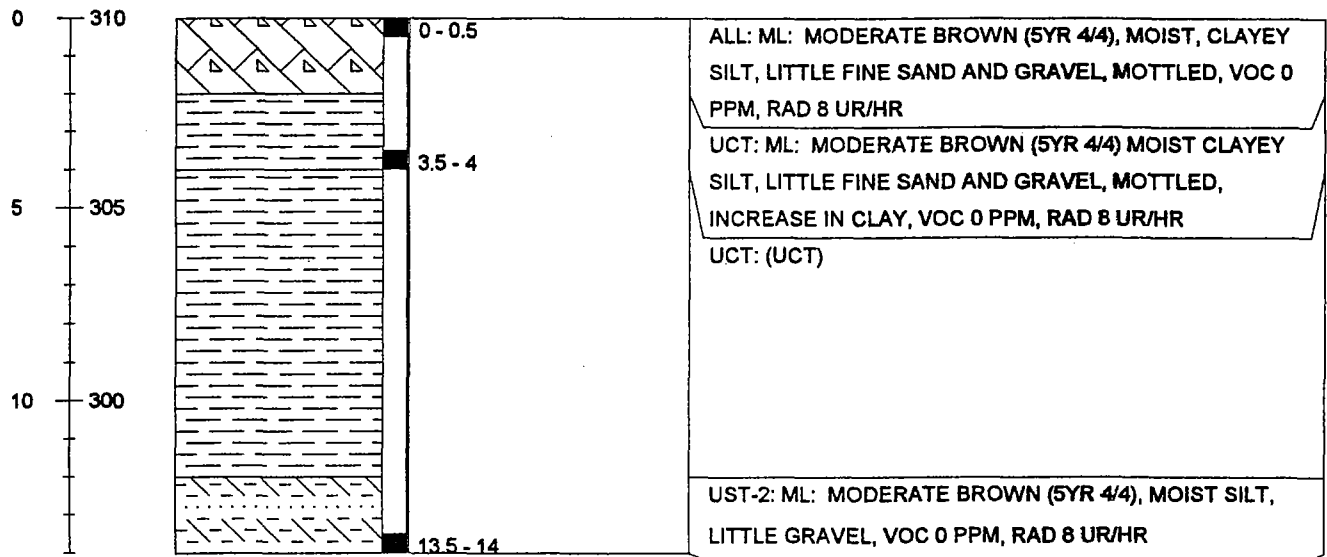
Total Depth: 14.00 Feet

Depth
Approx.
Elevation

Stratigraphy

Sample Interval

Stratigraphy Description

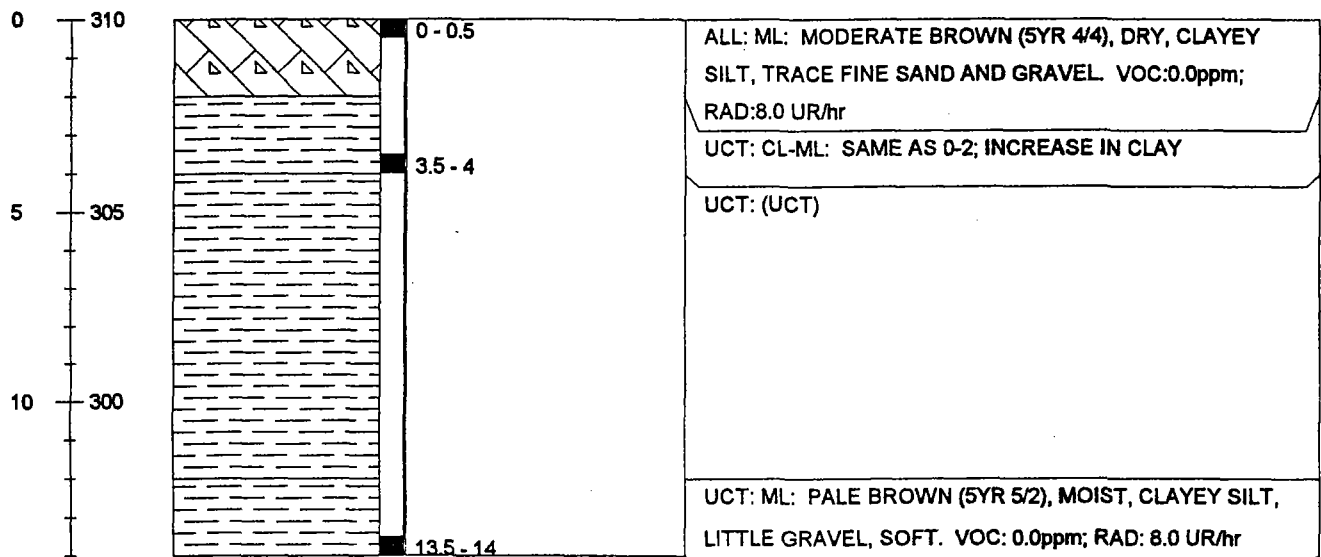




Log of Boring C2-3-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176015.9
	Geologist:	STEVE WELZANT	Easting:	1041510.51
	Date Started:	6/28/98	Elevation:	310.00
	Date Completed:	6/28/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-3-BP2

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/24/98

Date Completed: 6/24/98

Equipment: 1" Direct Push

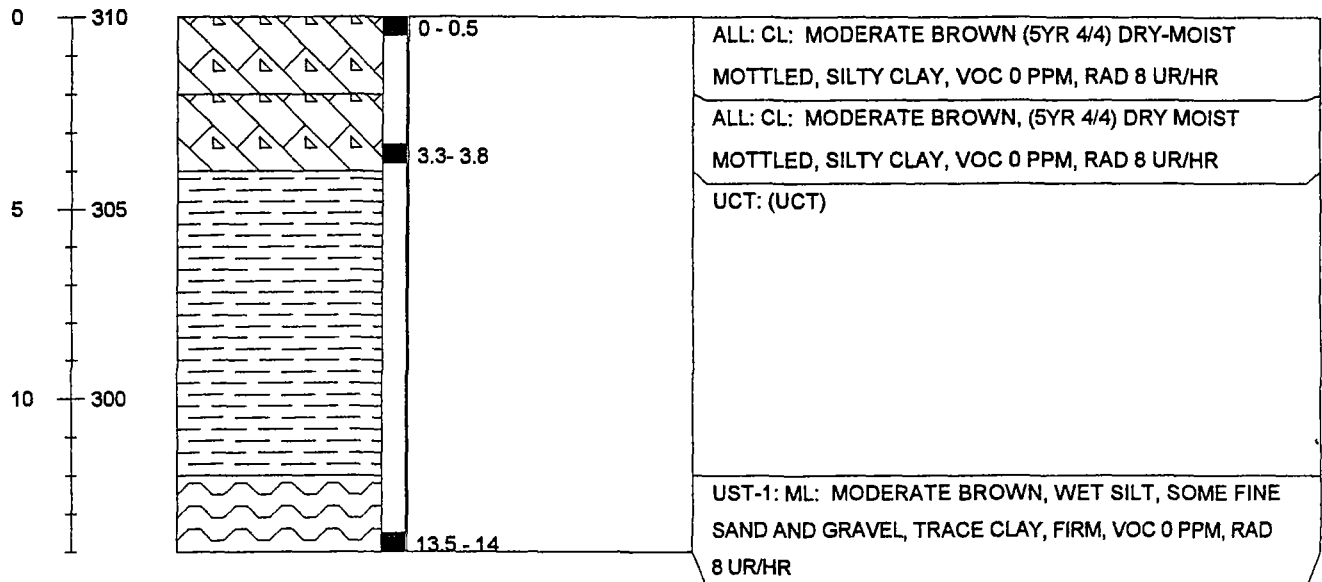
Northing: 1176155.52

Easting: 1041441.15

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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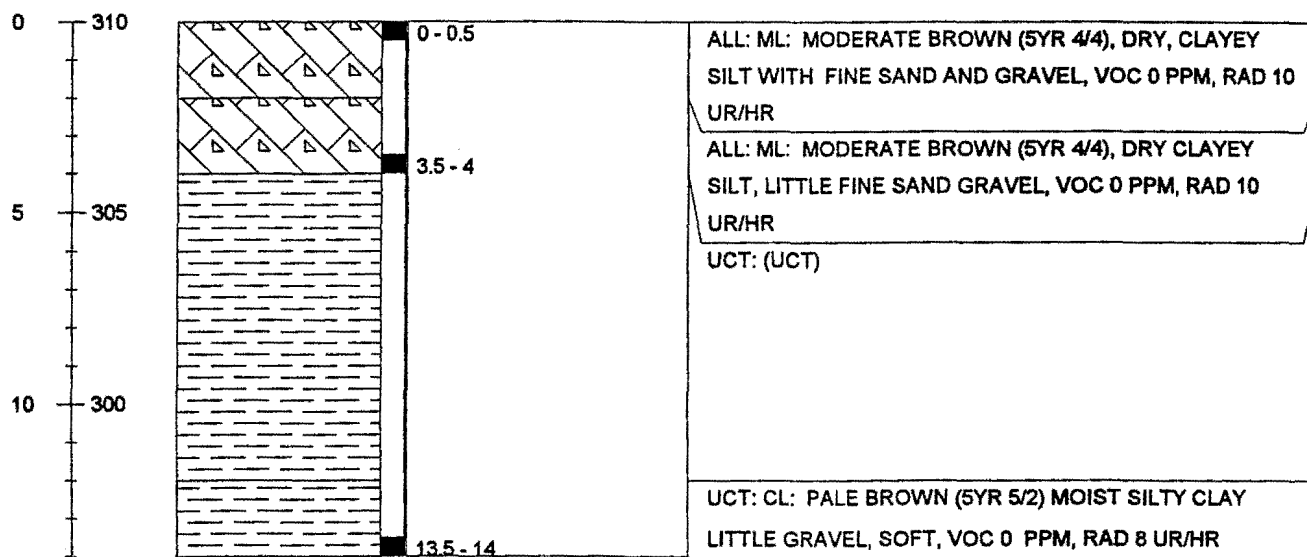




Log of Boring C2-3-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176124
	Geologist:	BILL PARMELLA	Easting:	1041538
	Date Started:	7/6/98	Elevation:	310.00
	Date Completed:	7/6/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





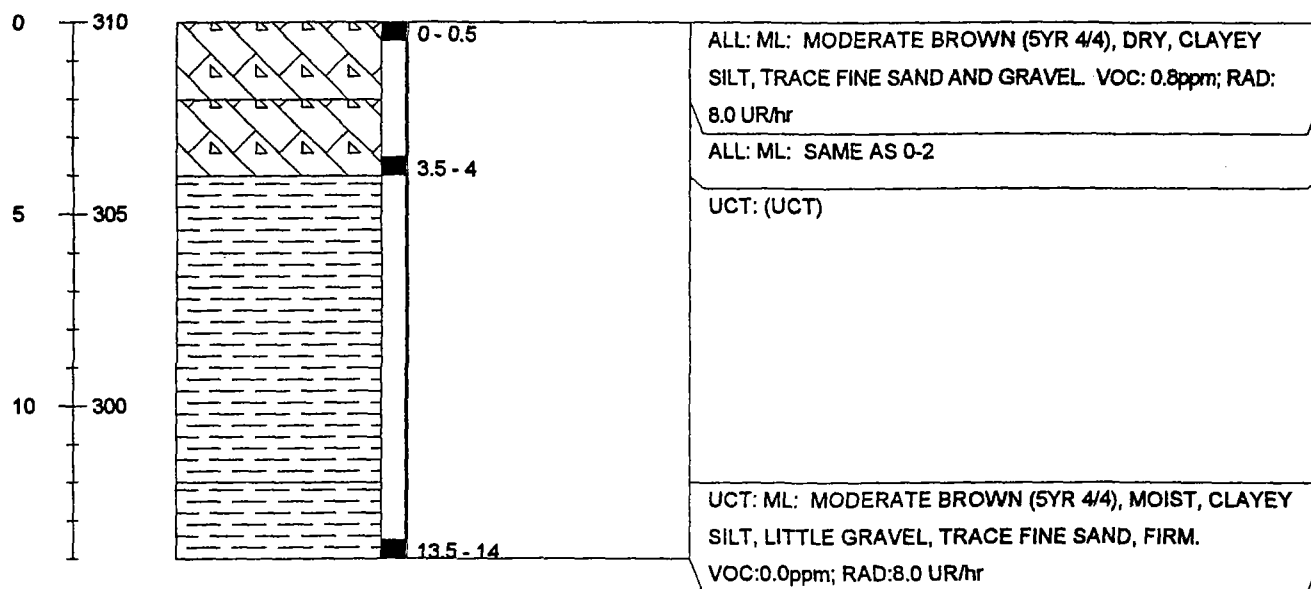
Log of Boring C2-3-BP4

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1176100.68
Geologist:	STEVE WELZANT	Easting:	1041464.73
Date Started:	6/28/98	Elevation:	310.00
Date Completed:	6/28/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C2-5-D0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1" Direct Push

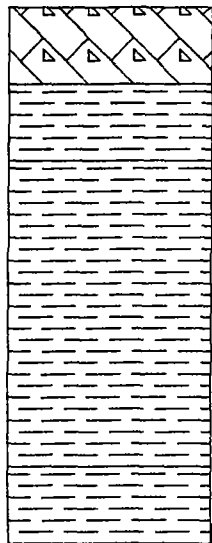
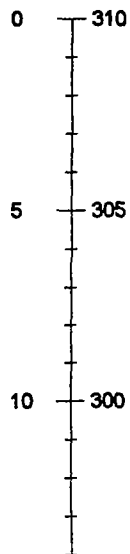
Northing: 1176267.01

Easting: 1041421.4

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 - 0.5

3.5 - 4

13.5 - 14

ALL: ML: MODERATE BROWN (5YR 4/4) TO LIGHT BROWN (5YR 4/1), MOIST, CLAYEY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE ORGANICS, VOC 0.1 PPM, RAD 8 UR/HR
UCT: ML: MODERATE BROWN (5YR 4/4) TO LIGHT BROWN (5YR 4/1), MOIST, CLAYEY SILT, SOME FINE SAND, LITTLE GRAVEL, TRACE ORGANICS, SOME GRAVEL, CRUSHED STONE, INCREASE IN CLAY, VOC 0 PPM, RAD 8 UR/HR
UCT: (UCT)

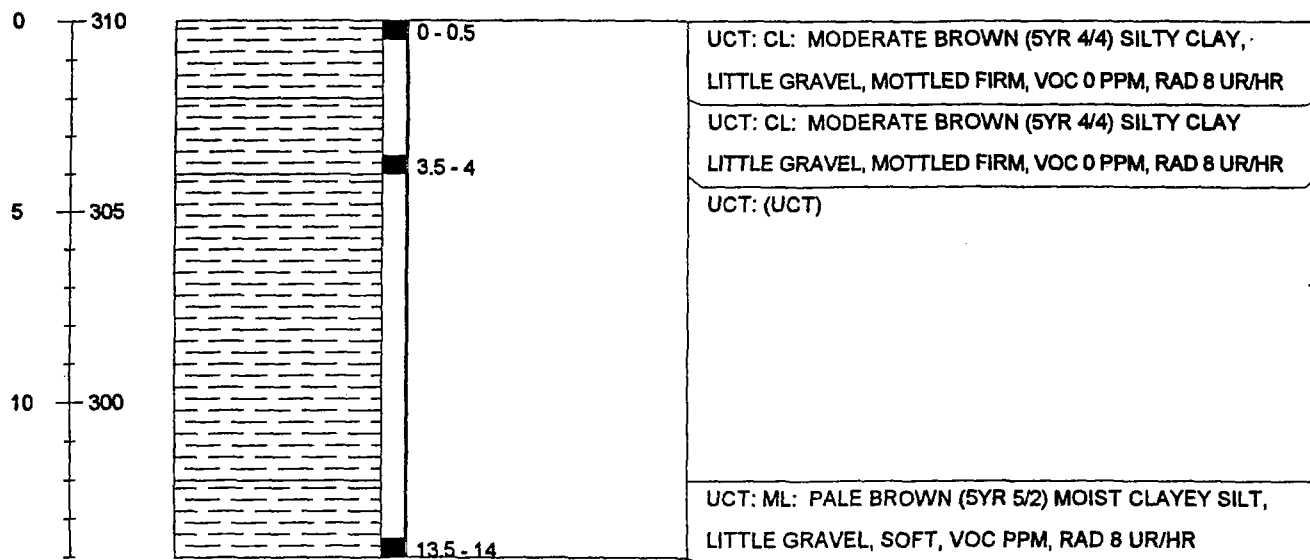
UCT: ML: MODERATE BROWN (5YR 4/4), WET-SATURATED CLAYEY SILT, LITTLE SAND AND GRAVEL, VOC 0 PPM, RAD 8 UR/HR



Log of Boring C2-5-D100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176267.01
	Geologist:	STEVE WELZANT	Easting:	1041521.4
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

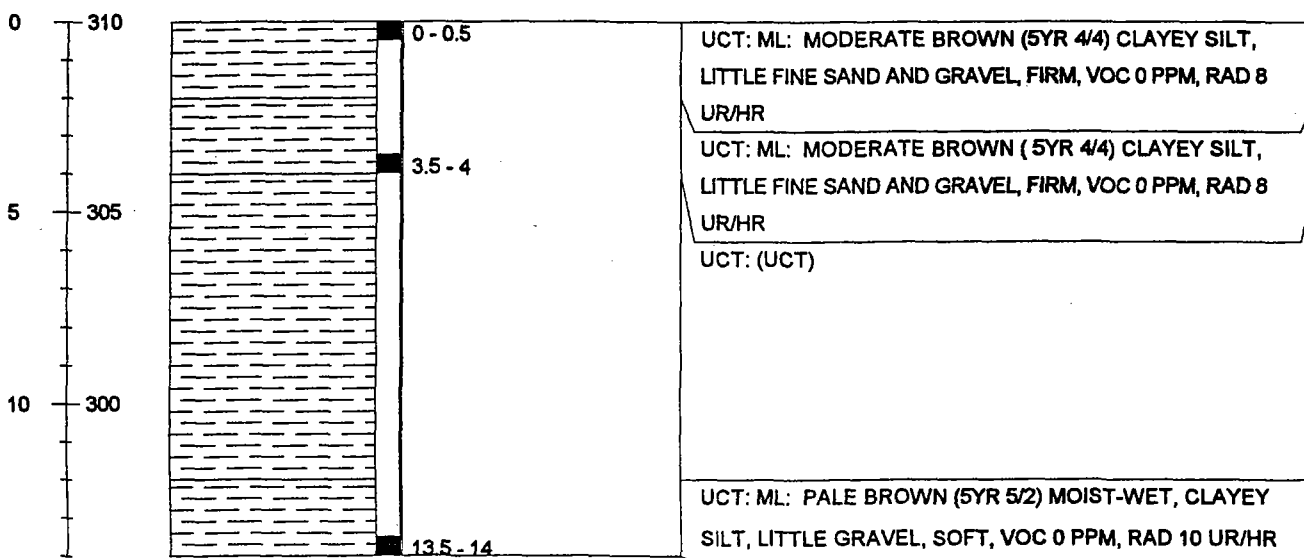




Log of Boring C2-5-D200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176267.01
	Geologist:	STEVE WELZANT	Easting:	1041621.4
	Date Started:	6/23/98	Elevation:	310.00
	Date Completed:	6/23/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-5-E0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1" Direct Push

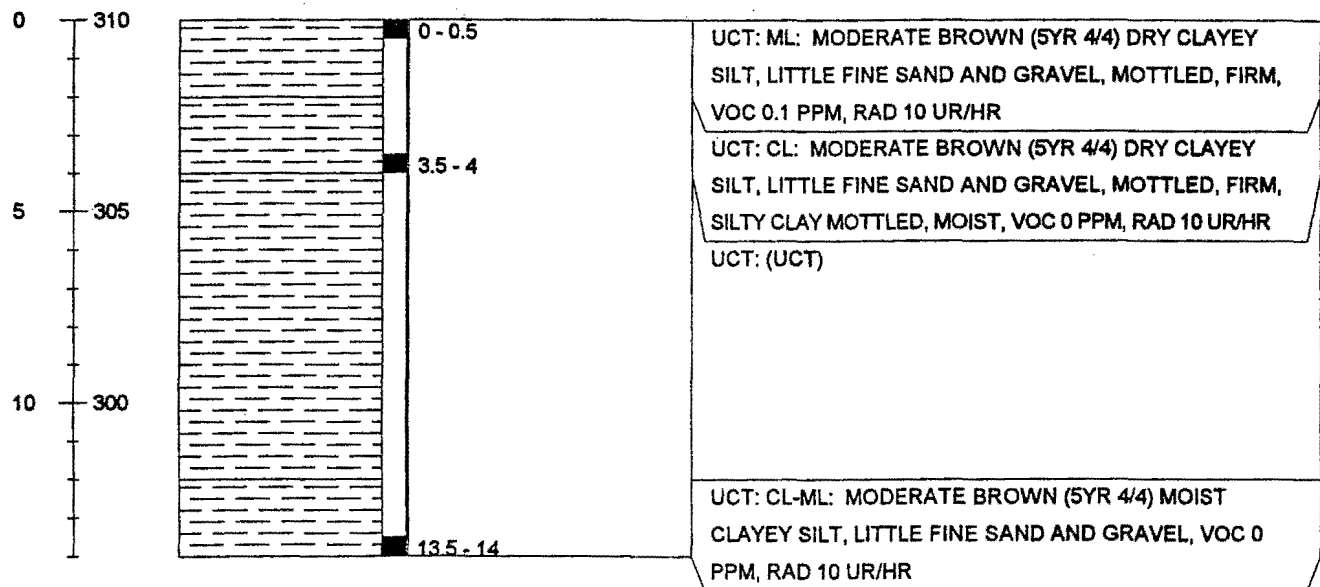
Northing: 1176367.01

Easting: 1041421.4

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C2-5-E100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1" Direct Push

Northing: 1176367.01

Easting: 1041521.4

Elevation: 310.00

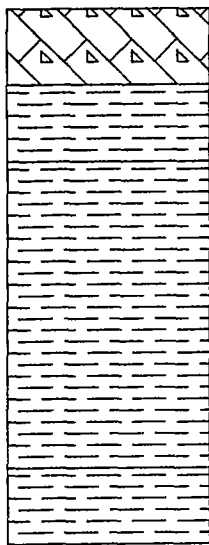
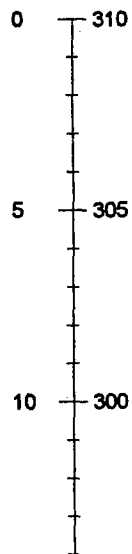
Total Depth: 14.00 Feet

Depth
Approx.
Elevation

Stratigraphy

Sample Interval

Stratigraphy Description



0 - 0.5

3.5 - 4

13.5 - 14

ALL: ML: MODERATE BROWN (5YR 4/4) DRY, CLAYEY SILT, LITTLE FINE SAND AND GRAVEL, TRACE ORGANICS, VOC 0.1 PPM, RAD 10 UR/HR

UCT: ML: MODERATE BROWN (5YR 4/4) DRY, CLAYEY SILT, LITTLE FINE SAND AND GRAVEL, INCREASE IN CLAY, VOC 0 PPM, RAD 10 UR/HR

UCT: (UCT)

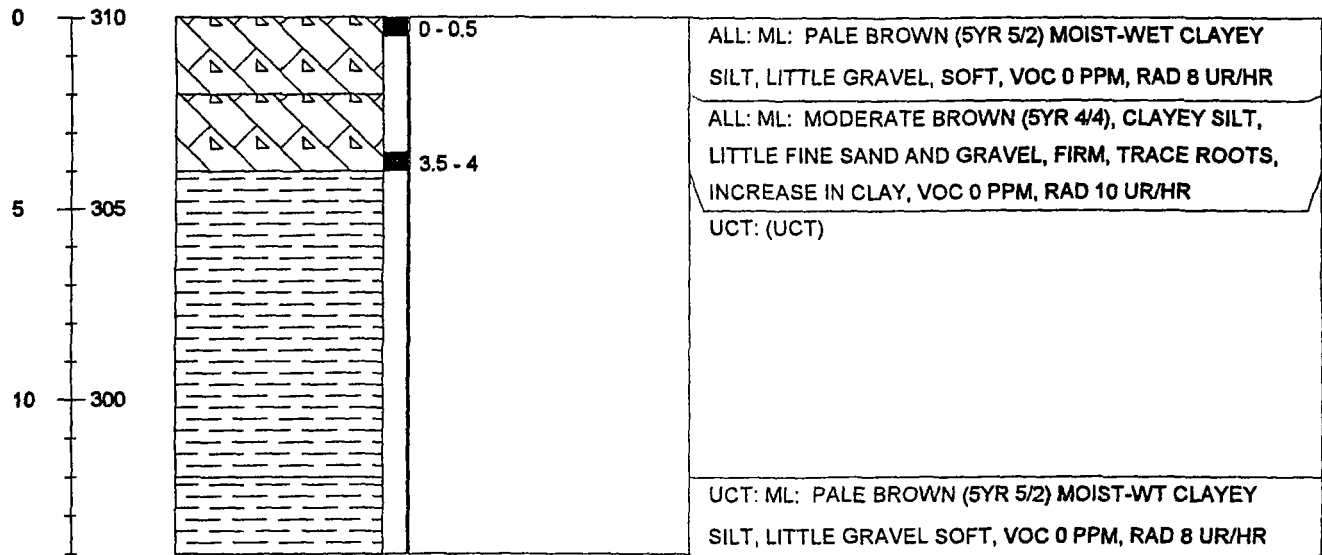
UCT: ML: PALE BROWN (5YR 5/2) CLAYEY SILT MOIST, LITTLE GRAVEL, FIRM, VOC 0 PPM, RAD 8 UR/HR



Log of Boring C2-5-E200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1176367.01
	Geologist:	STEVE WELZANT	Easting:	1041621.4
	Date Started:	6/23/98	Elevation:	310.00
	Date Completed:	6/23/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

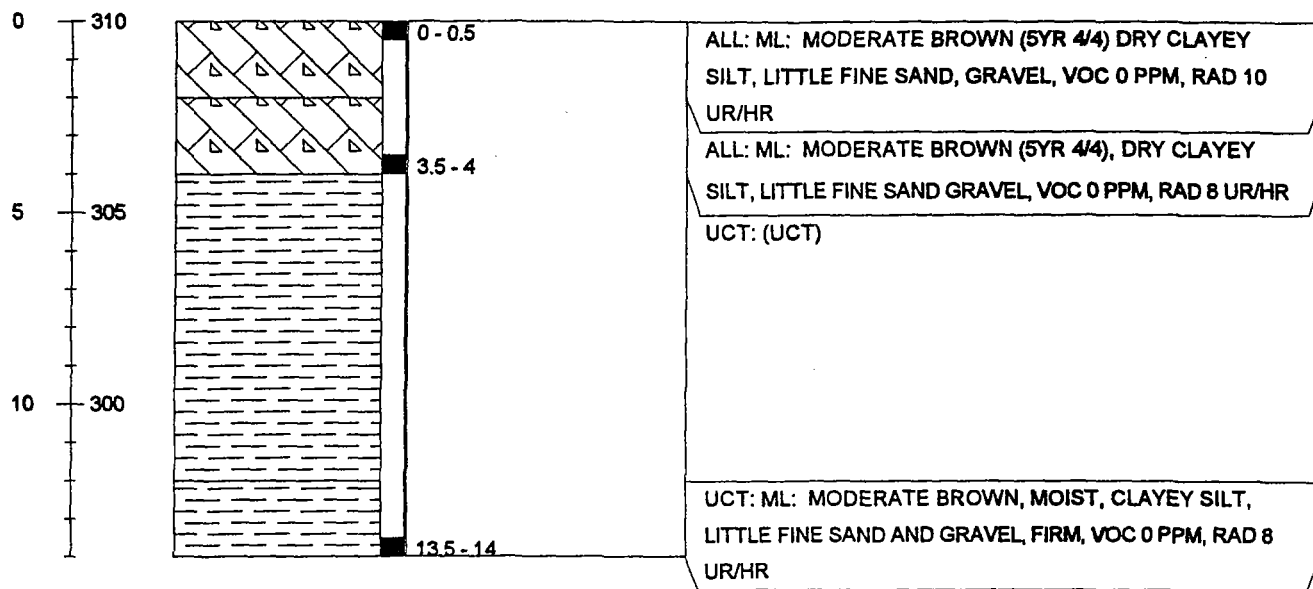




Log of Boring C2-5-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176208.69
	Geologist:	STEVE WELZANT	Easting:	1041492.3
	Date Started:	7/6/98	Elevation:	310.00
	Date Completed:	7/6/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

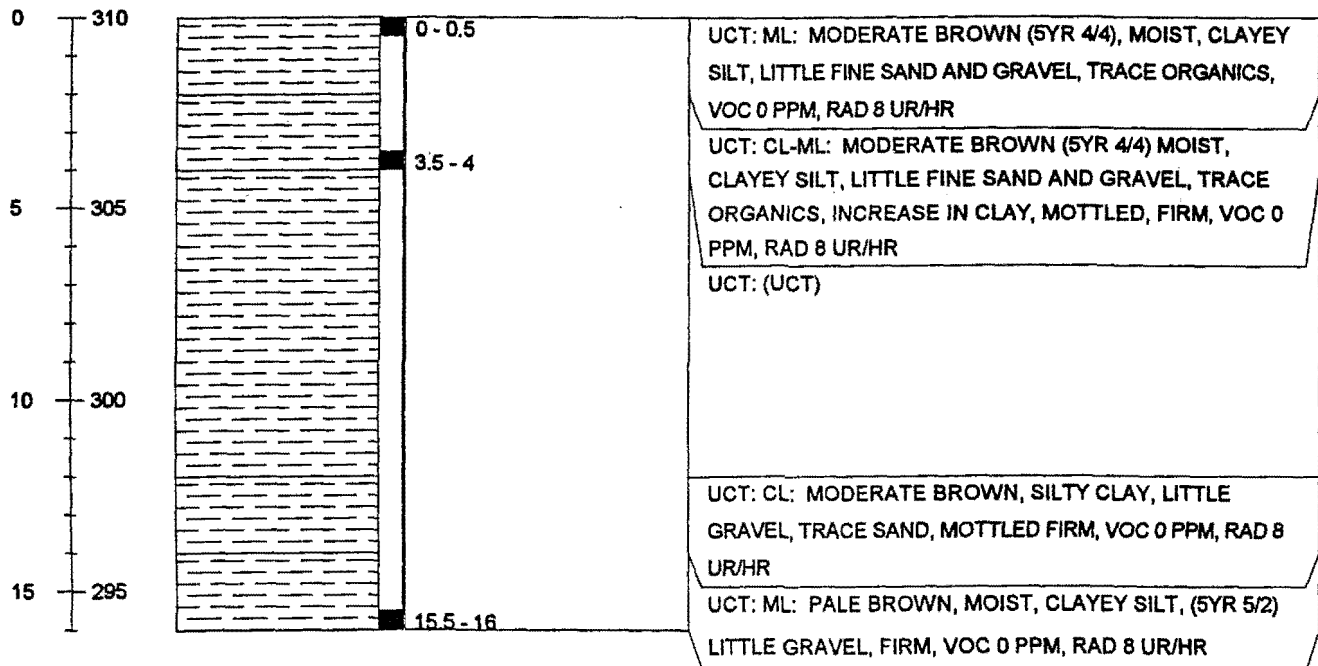




Log of Boring C2-5-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176221.58
	Geologist:	STEVE WELZANT	Easting:	1041447.62
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

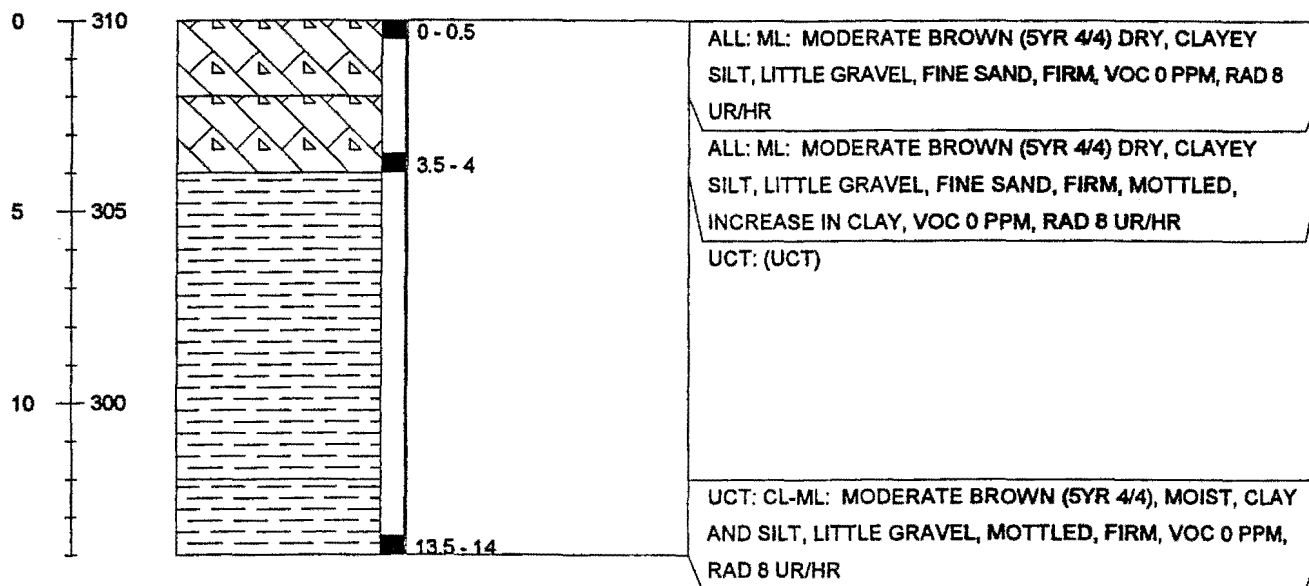




Log of Boring C2-3-5-C0

LOOW Phase I RI 1998

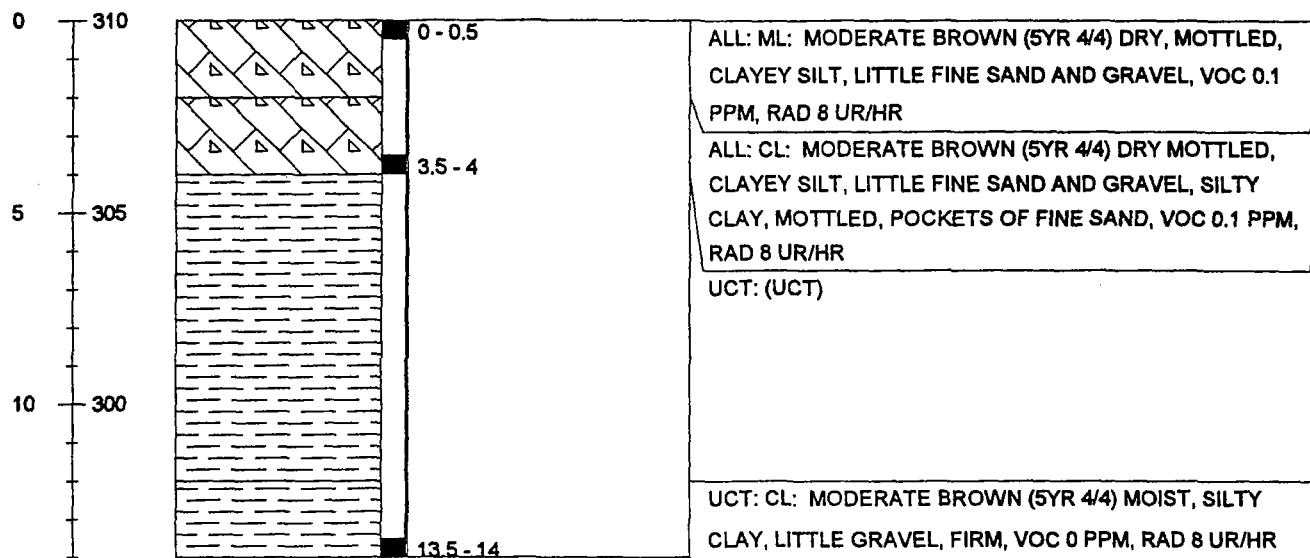
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176170.31
	Geologist:	STEVE WELZANT	Easting:	1041419.75
	Date Started:	6/23/98	Elevation:	310.00
	Date Completed:	6/23/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-3-5-C100 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176170.31
	Geologist:	STEVE WELZANT	Easting:	1041519.75
	Date Started:	6/23/98	Elevation:	310.00
	Date Completed:	6/23/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C2-3-5-C200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1-2" Direct Push

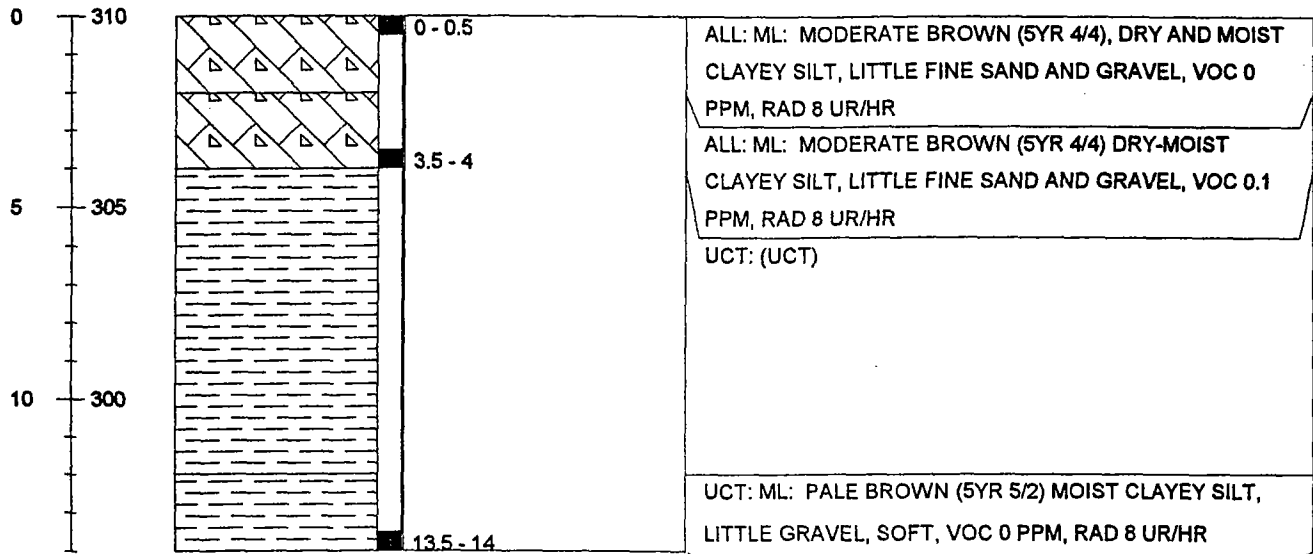
Northing: 1176170.31

Easting: 1041619.75

Elevation: 310.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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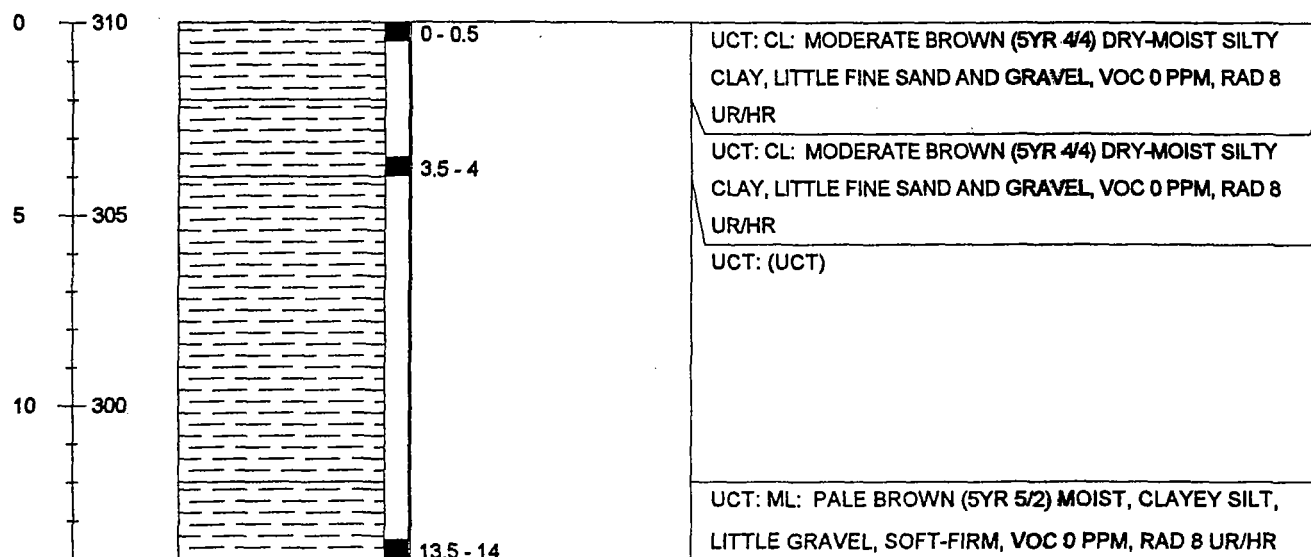




Log of Boring C2-18N-A0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176022.84
	Geologist:	STEVE WELZANT	Easting:	1041227.01
	Date Started:	6/24/98	Elevation:	310.00
	Date Completed:	6/24/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

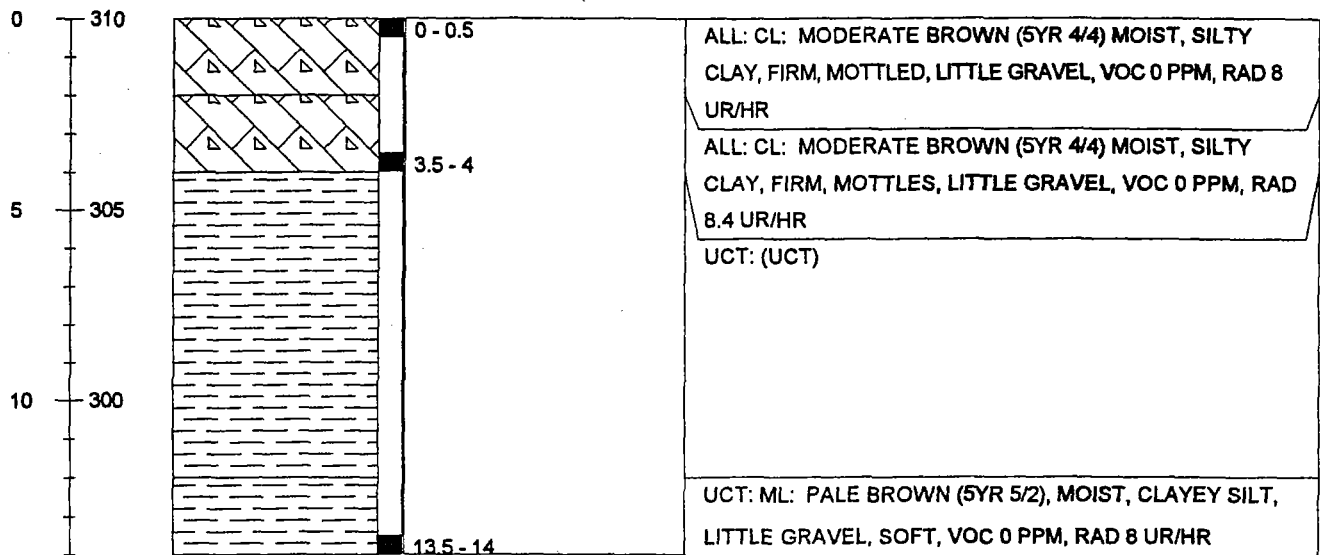




Log of Boring C2-18N-A100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176020.68
	Geologist:	STEVE WELZANT	Easting:	1041334.57
	Date Started:	6/25/98	Elevation:	310.00
	Date Completed:	6/25/98	Total Depth:	14.00 Feet
Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

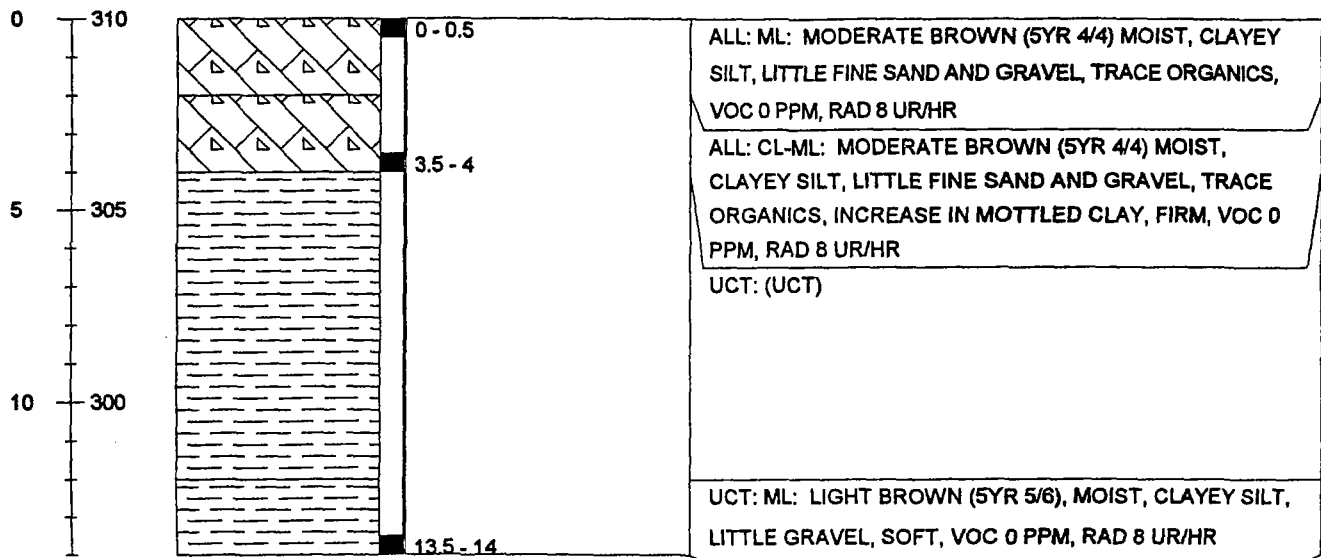




Log of Boring C2-18N-B0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176120.68
	Geologist:	STEVE WELZANT	Easting:	1041227.01
	Date Started:	6/26/98	Elevation:	310.00
	Date Completed:	6/26/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C2-18N-B100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1176120.68

Geologist: STEVE WELZANT

Easting: 1041334.57

Date Started: 6/25/98

Elevation: 310.00

Date Completed: 6/25/98

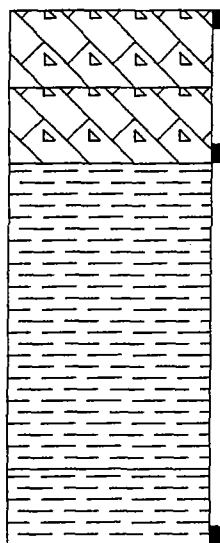
Total Depth: 14.00 Feet

Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 310

5 305

10 300



0 - 0.5

3.5 - 4

13.5 - 14

ALL: CL: MODERATE BROWN (5YR 4/4) DRY, SILTY CLAY, LITTLE FINE SAND AND GRAVEL, VOC 0 PPM, RAD 8 UR/HR

ALL: CL: MODERATE BROWN (5YR 4/4) DRY, SILTY CLAY, LITTLE FINE SAND AND GRAVEL, FIRM, MOTTLED MOIST, VOC 0 PPM, RAD 8 UR/HR

UCT: (UCT)

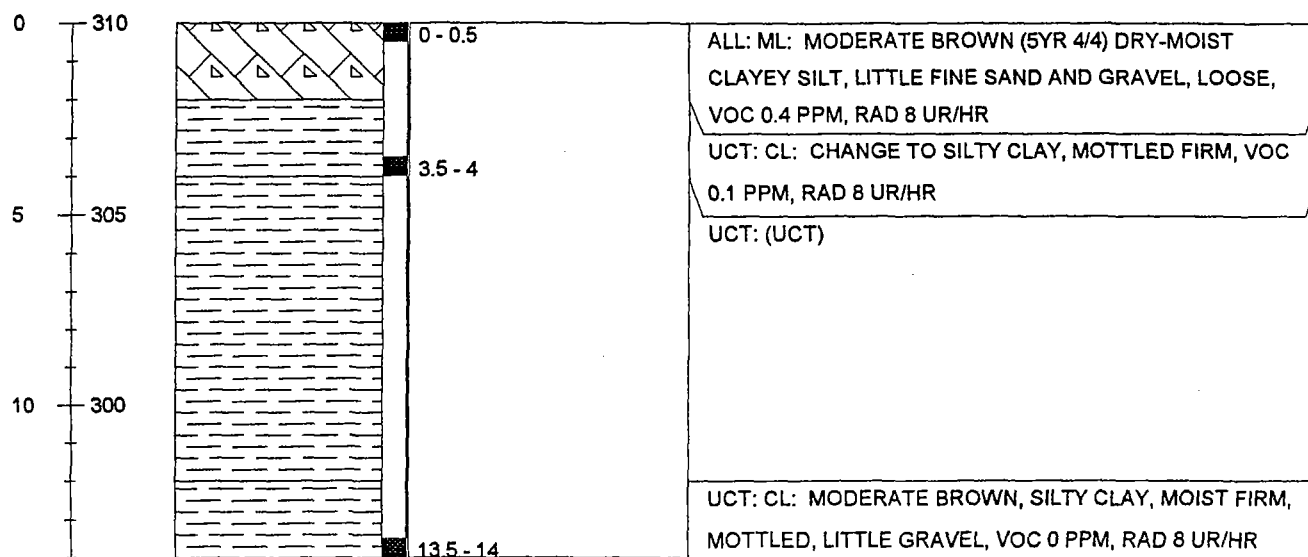
UCT: CL: PALE BROWN (5YR 5/2), MOIST WET CLAY, SOME SILT, SOFT, VOC 0 PPM, RAD 10 UR/HR



Log of Boring C2-18N-C0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176216.16
	Geologist:	STEVE WELZANT	Easting:	1041234.11
	Date Started:	6/25/98	Elevation:	310.00
	Date Completed:	6/25/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

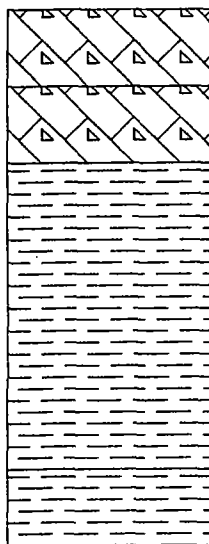
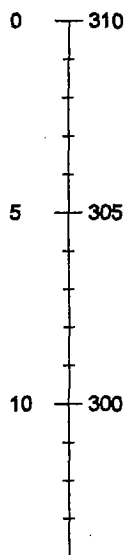




Log of Boring C2-18N-C100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176216.16
	Geologist:	STEVE WELZANT	Easting:	1041334.11
	Date Started:	6/25/98	Elevation:	310.00
	Date Completed:	6/25/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



0 - 0.5
3.5 - 4
13.5 - 14

ALL: CL-ML: MODERATE BROWN (5YR 4/4) MOIST SILT AND CLAY, LITTLE FINE SAND AND GRAVEL, TRACE ORGANICS, VOC 0.1 PPM, RAD 8 UR/HR

ALL: CL-ML: MODERATE BROWN (5YR 4/4) MOIST SILT AND CLAY, LITTLE FINE SAND AND GRAVEL, TRACE ORGANICS, MORE CLAY MOTTLES, FIRM, VOC 0 PPM, RAD 8 UR/HR

UCT: (UCT)

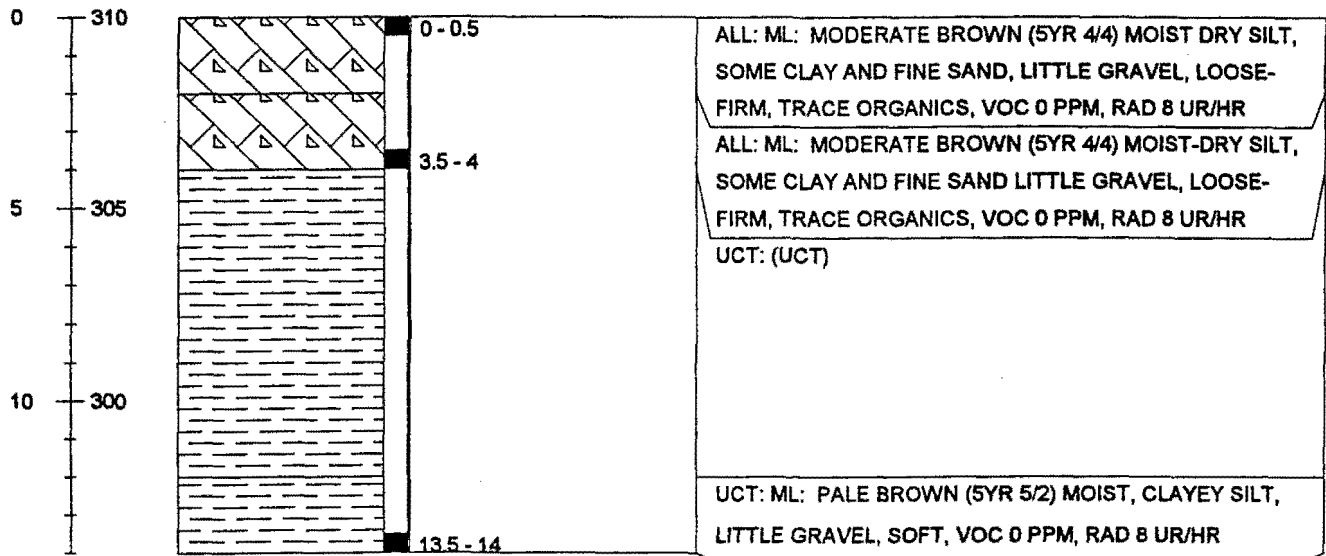
UCT: ML: PALE BROWN (5YR 5/2) MOIST-WET CLAYEY SILT, LITTLE GRAVEL, SOFT-FIRM, VOC 0 PPM, RAD 8 UR/HR



Log of Boring C2-18N-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176149.72
	Geologist:	STEVE WELZANT	Easting:	1041327.8
	Date Started:	6/25/98	Elevation:	310.00
	Date Completed:	6/25/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

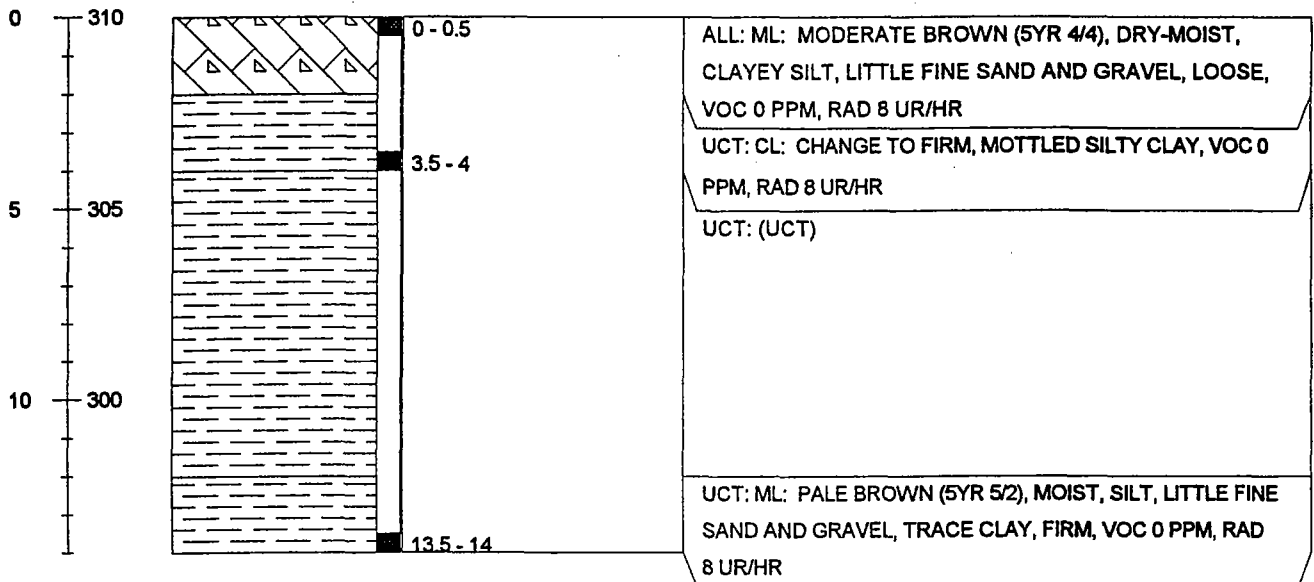




Log of Boring C2-18N-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176187.72
	Geologist:	STEVE WELZANT	Easting:	1041211.22
	Date Started:	6/25/98	Elevation:	310.00
	Date Completed:	6/25/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

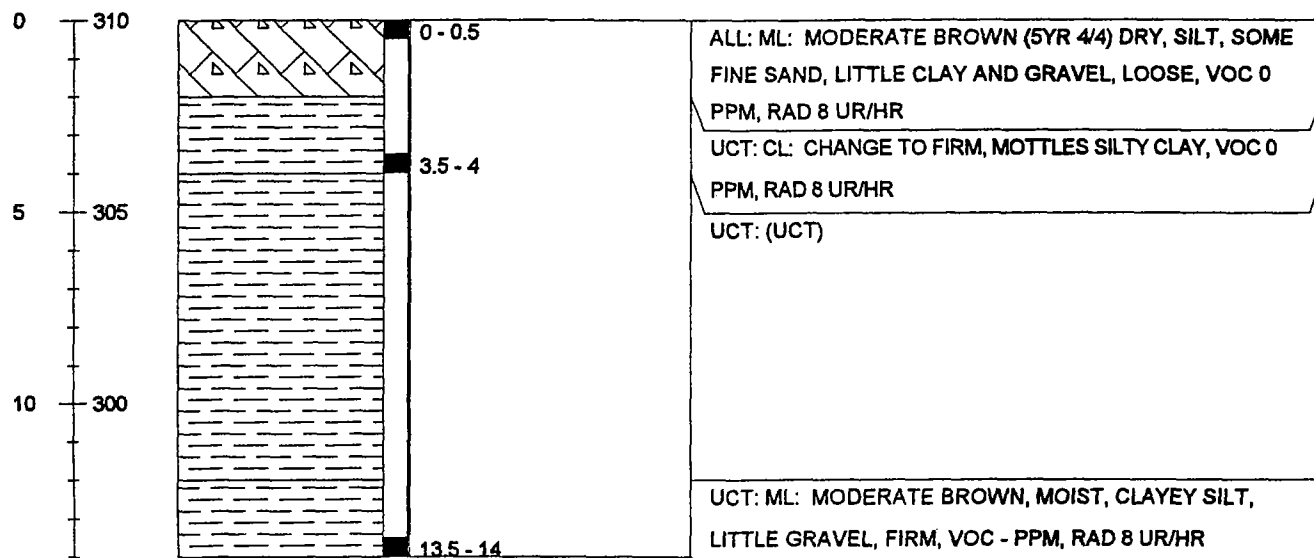




Log of Boring C2-18N-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176206.17
	Geologist:	STEVE WELZANT	Easting:	1041268.75
	Date Started:	6/25/98	Elevation:	310.00
	Date Completed:	6/25/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





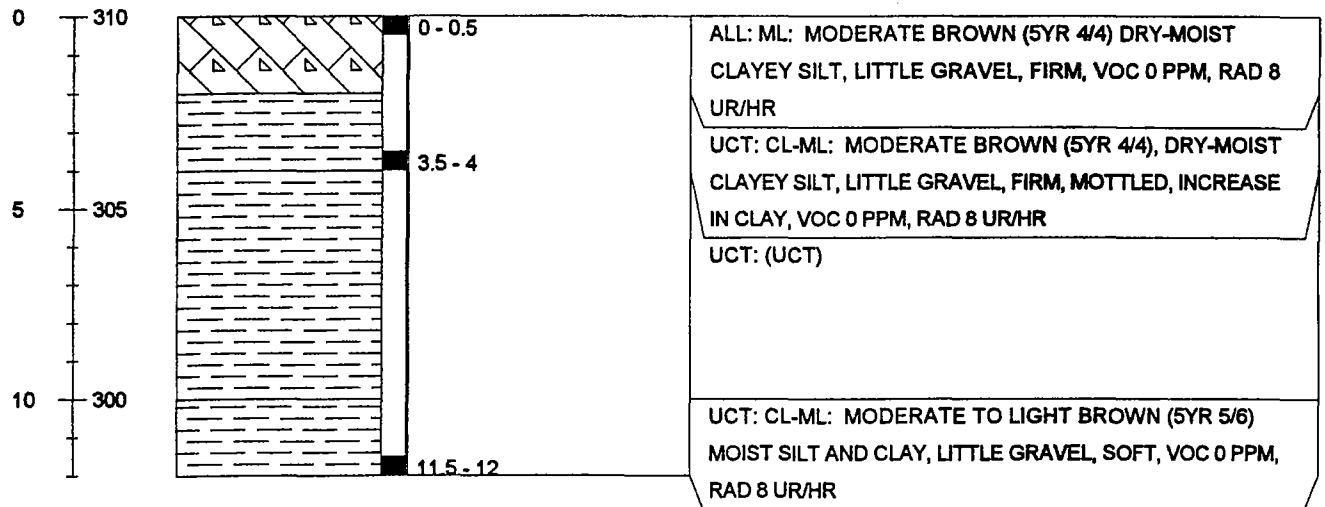
Log of Boring C2-18N-BP4

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project:	LOOW	Equipment:	1" Direct Push
Project Code:	6095746	Northing:	1176054.62
Geologist:	STEVE WELZANT	Easting:	1041240.92
Date Started:	6/26/98	Elevation:	310.00
Date Completed:	6/26/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C2-30A-A(+10)0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1176283

Geologist: STEVE WELZANT

Easting: 1041209.65

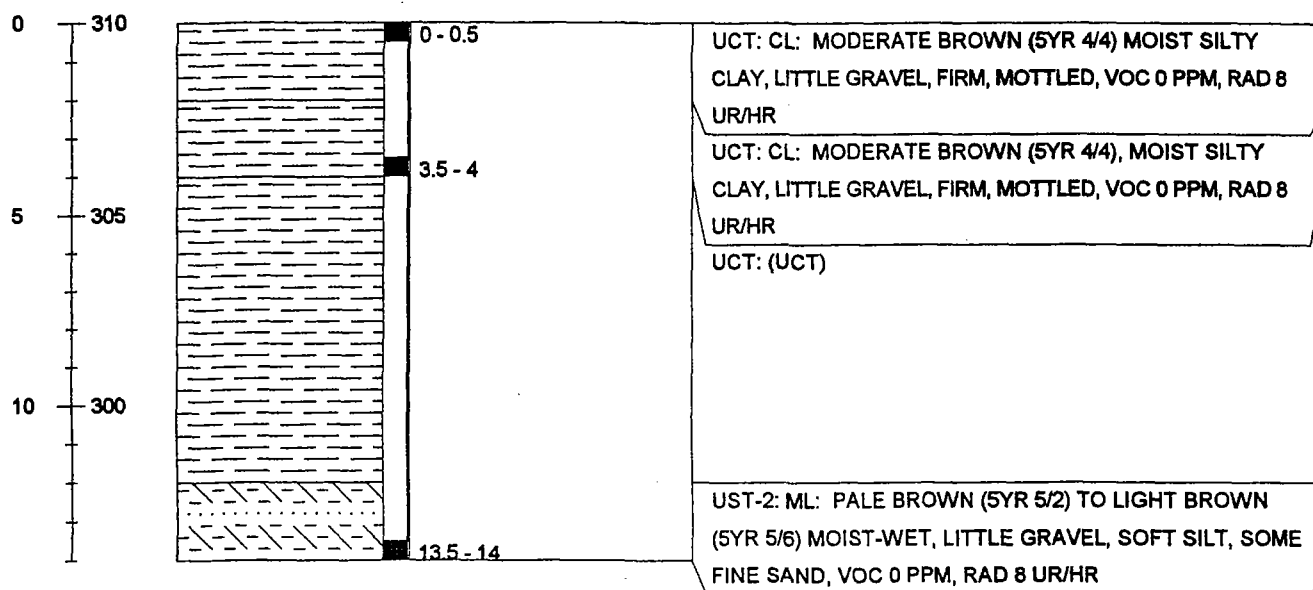
Date Started: 6/26/98

Elevation: 310.00

Date Completed: 6/26/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C2-30A-A100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/26/98

Date Completed: 6/26/98

Equipment: 1" Direct Push

Northing: 1176273

Easting: 1041309.65

Elevation: 310.00

Total Depth: 14.00 Feet

Depth
Approx.
Elevation

Stratigraphy

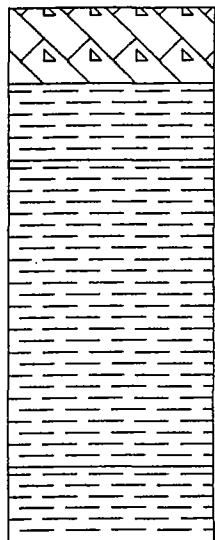
Sample Interval

Stratigraphy Description

0 310

5 305

10 300



0 - 0.5

3.5 - 4

13.5 - 14

ALL: ML: MODERATE BROWN (5YR 4/4), MOIST, CLAYEY SILT, LITTLE GRAVEL AND FINE SAND, TRACE ORGANICS, VOC 0 PPM, RAD 8 UR/HR

UCT: ML: MODERATE BROWN (5YR 4/4) MOIST CLAYEY SILT, LITTLE GRAVEL AND FINE SAND, TRACE ORGANICS, MOTTLED, INCREASE IN CLAY, FIRM, VOC 0 PPM, RAD 8 UR/HR

UCT: (UCT)

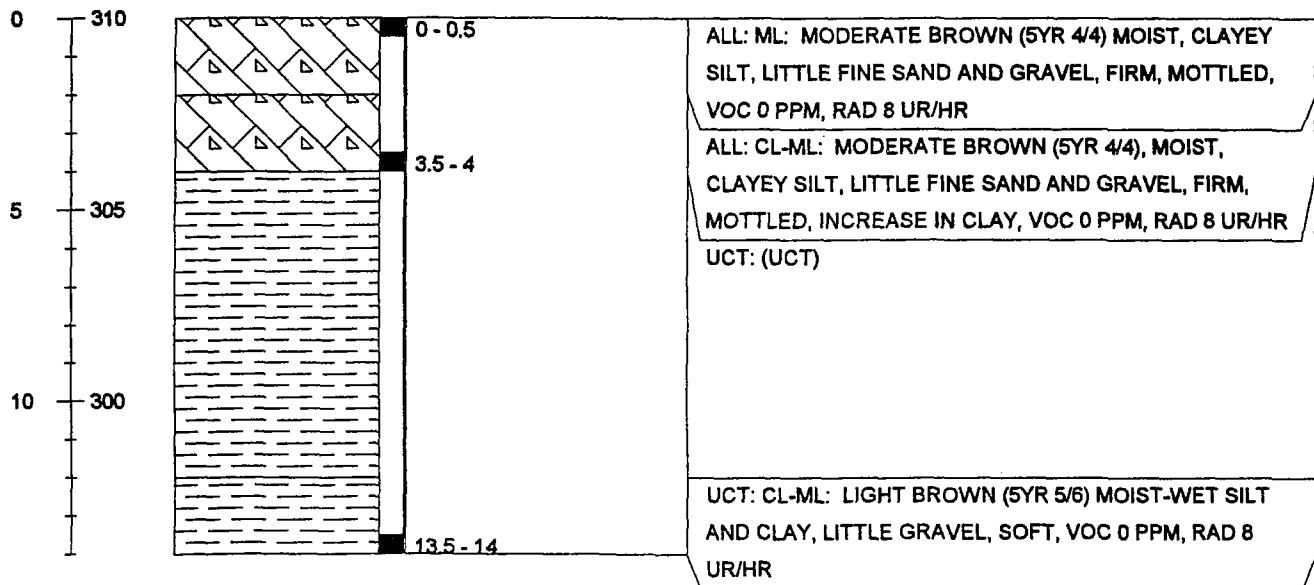
UCT: ML: PALE BROWN (5YR 5/2) MOIST CLAYEY SILT, LITTLE GRAVEL, SOFT, VOC 0 PPM, RAD 8 UR/HR



Log of Boring C2-30A-B0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176377.19
	Geologist:	STEVE WELZANT	Easting:	1041206.57
	Date Started:	6/26/98	Elevation:	310.00
	Date Completed:	6/26/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



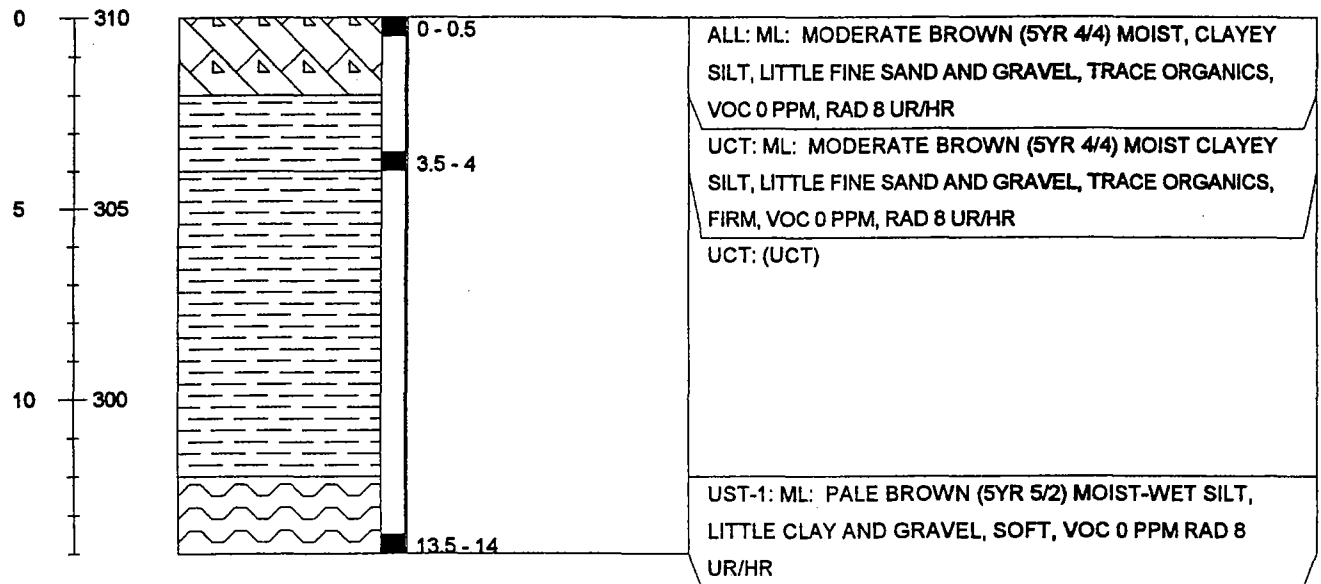


Log of Boring C2-30A-B100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176396.5
	Geologist:	STEVE WELZANT	Easting:	1041305.92
	Date Started:	6/26/98	Elevation:	310.00
	Date Completed:	6/26/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C2-30A-BP1

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/26/98

Date Completed: 6/26/98

Equipment: 1-2" Direct Push

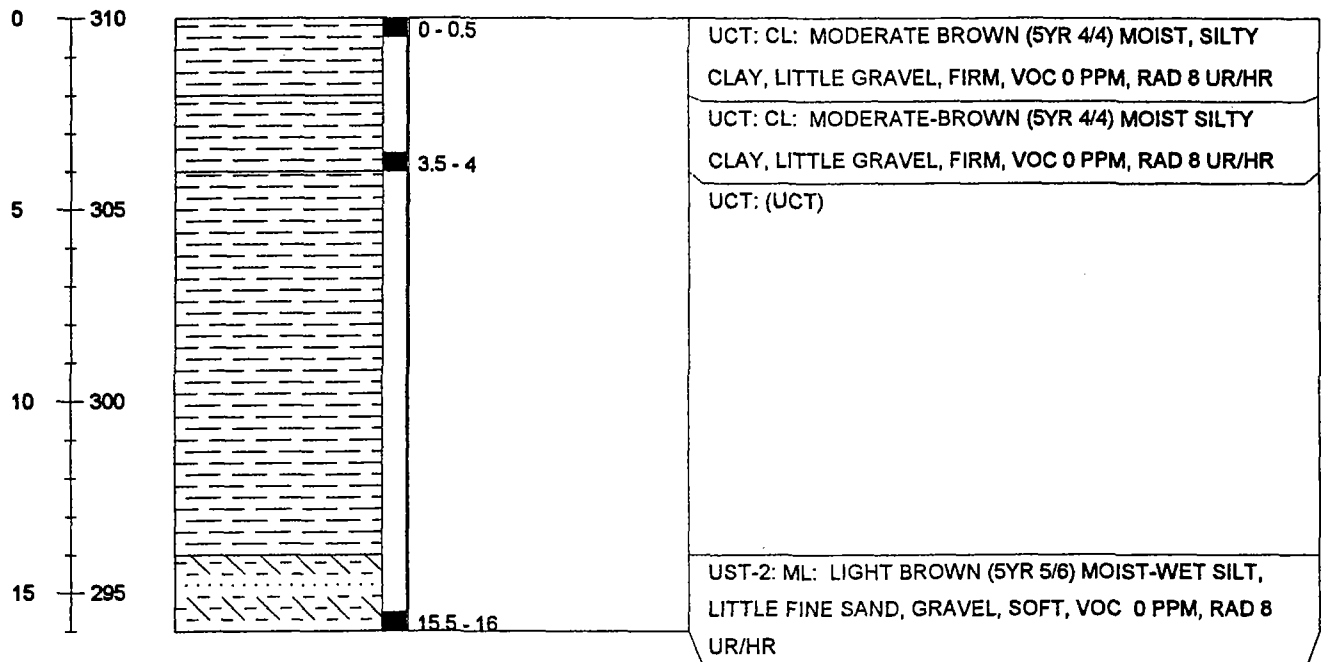
Northing: 1176334

Easting: 1041233

Elevation: 310.00

Total Depth: 16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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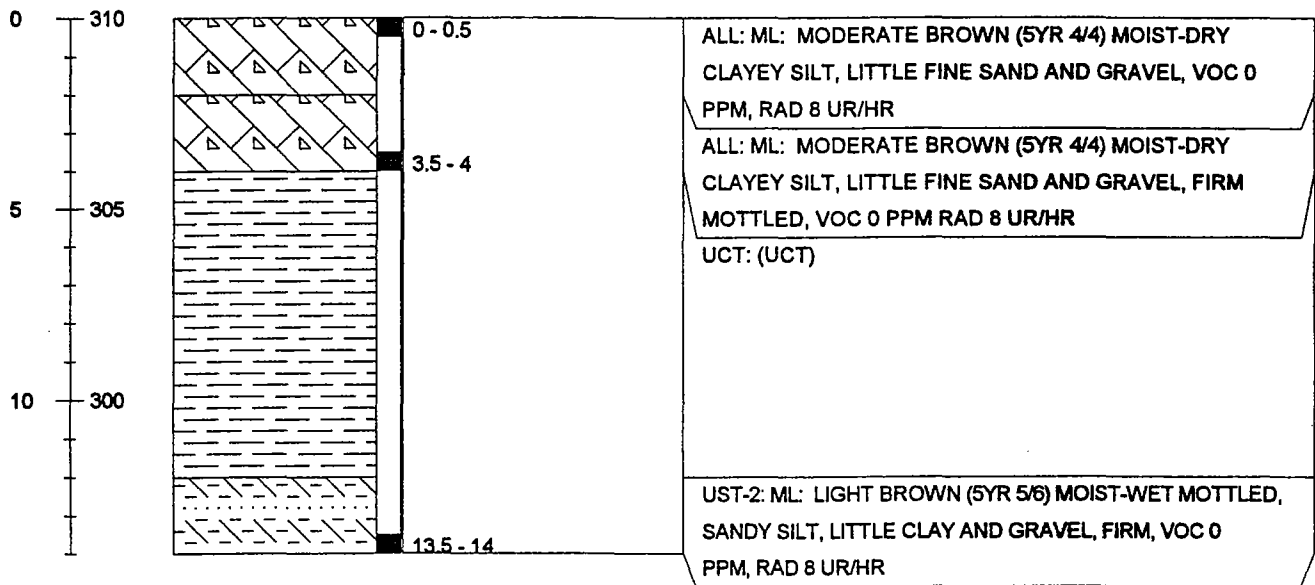




Log of Boring C2-30A-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1176349
	Geologist:	STEVE WELZANT	Easting:	1041178
	Date Started:	6/28/98	Elevation:	310.00
	Date Completed:	6/28/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

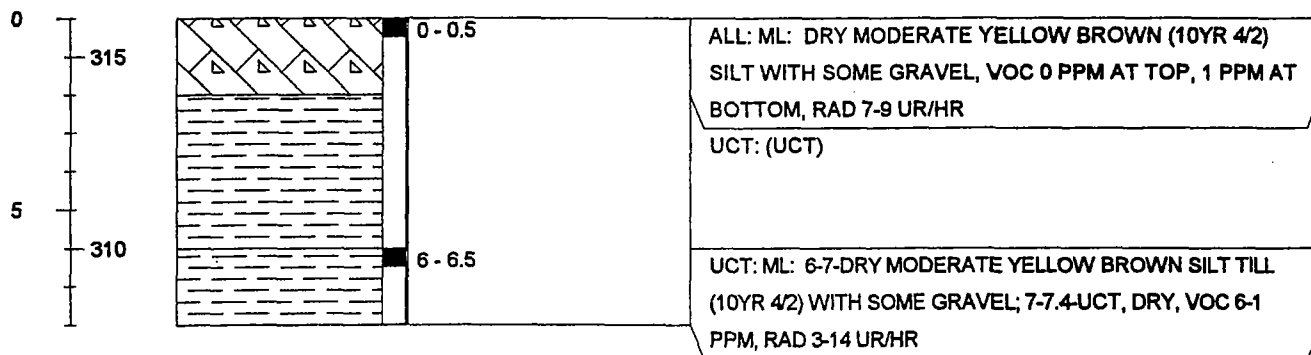




Log of Boring C3-WWTP-01

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173666
	Geologist:	JOEL HENRY	Easting:	1040190
	Date Started:	6/2/98	Elevation:	316.00
	Date Completed:	6/2/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C3-WWTP-02

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173708

Geologist: JOEL HENRY

Easting: 1040181

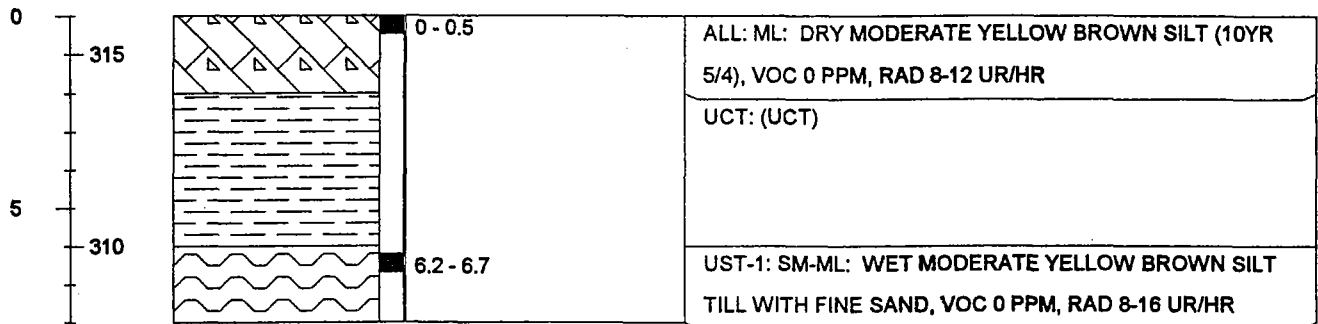
Date Started: 6/2/98

Elevation: 316.00

Date Completed: 6/2/98

Total Depth: 8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C3-WWTP-03

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173709

Geologist: JOEL HENRY

Easting: 1040301

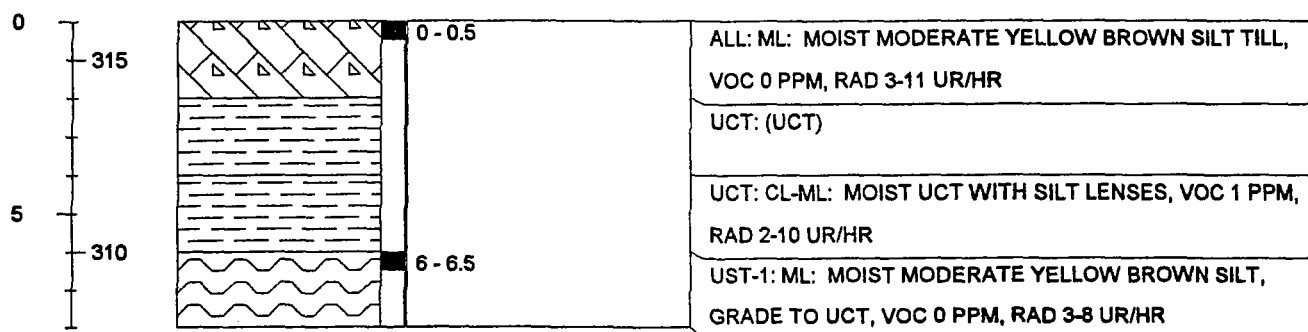
Date Started: 6/2/98

Elevation: 316.00

Date Completed: 6/2/98

Total Depth: 8.00 Feet

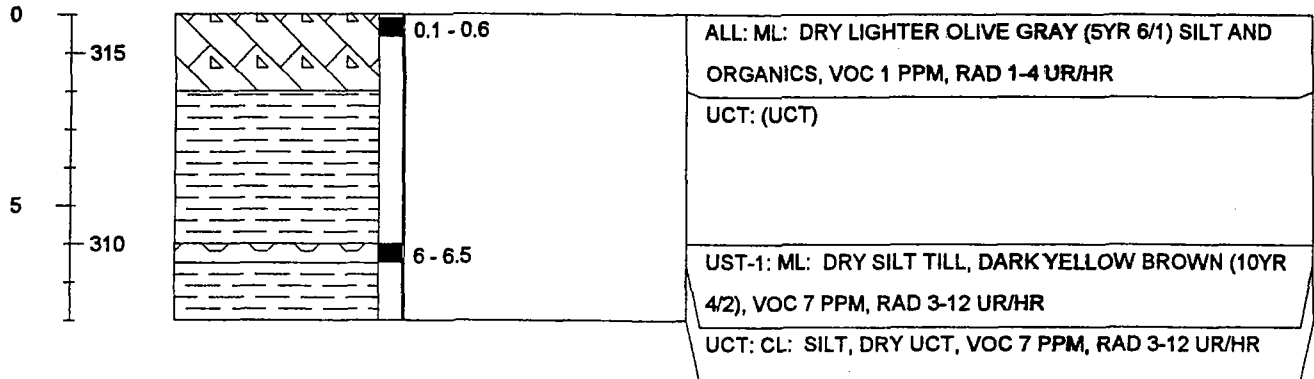
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C3-WWTP-04 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173667
	Geologist:	JOEL HENRY	Easting:	1040292
	Date Started:	6/2/98	Elevation:	316.00
	Date Completed:	6/2/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

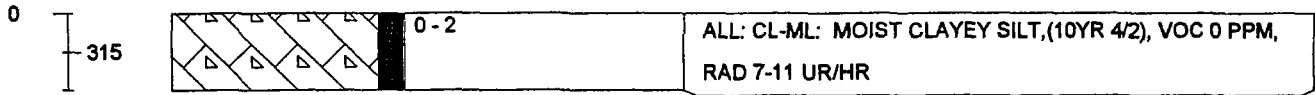




Log of Boring C3-WWTP-04-0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1173667
	Geologist:	JOEL HENRY	Easting:	1040292
	Date Started:	6/27/98	Elevation:	316.00
	Date Completed:	6/27/98	Total Depth:	2.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C3-WWTP-05

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/2/98

Date Completed: 6/2/98

Equipment: 1" Direct Push

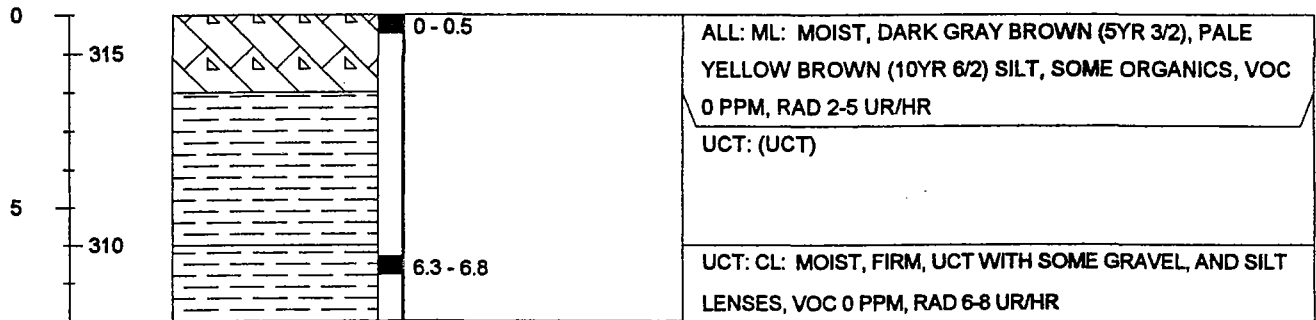
Northing: 1173740

Easting: 1040415

Elevation: 316.00

Total Depth: 8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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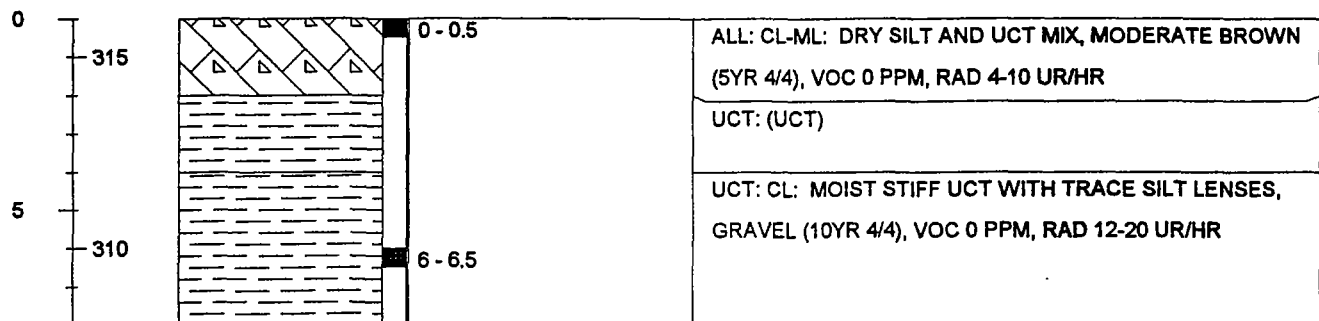




Log of Boring C3-WWTP-06

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173779
	Geologist:	JOEL HENRY	Easting:	1040353
	Date Started:	6/2/98	Elevation:	316.00
	Date Completed:	6/2/98	Total Depth:	8.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description





Log of Boring C3-WWTP-07

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173820

Geologist: JOEL HENRY

Easting: 1040419

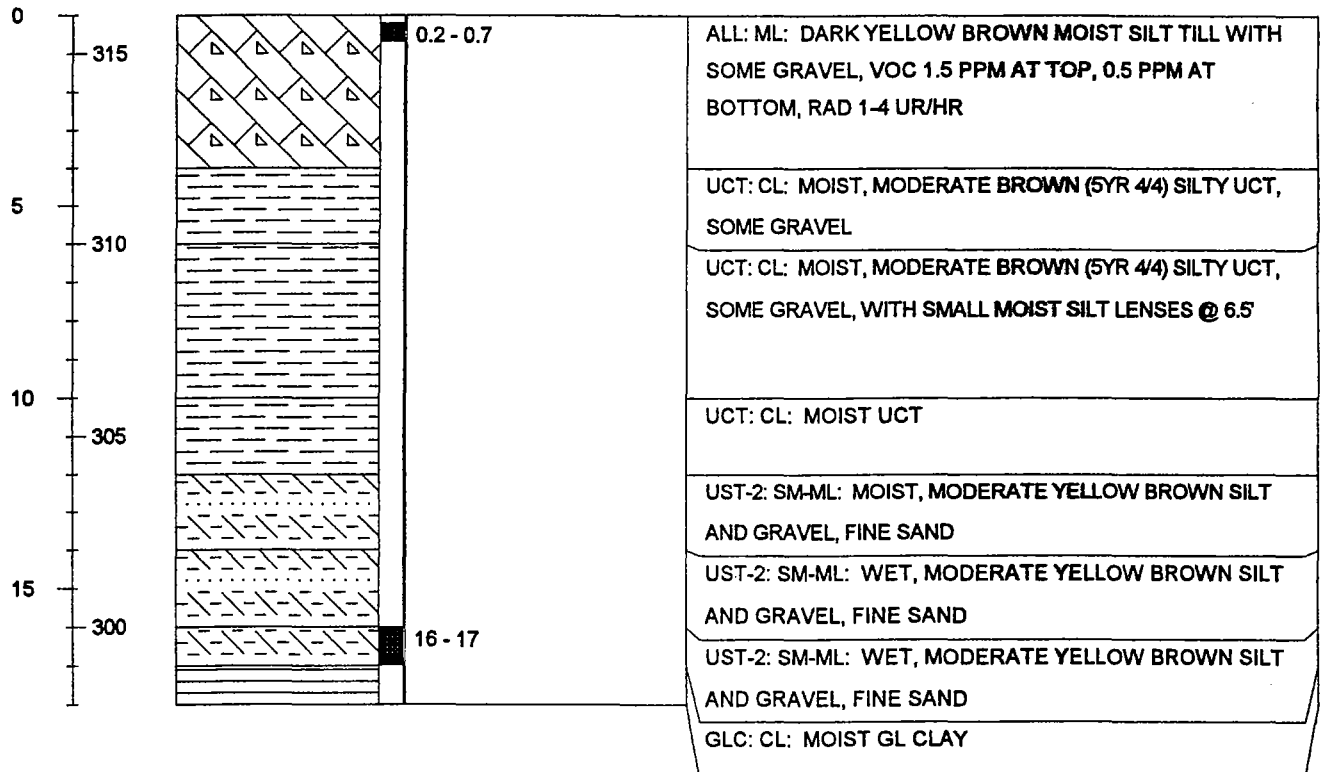
Date Started: 6/2/98

Elevation: 316.00

Date Completed: 6/2/98

Total Depth: 18.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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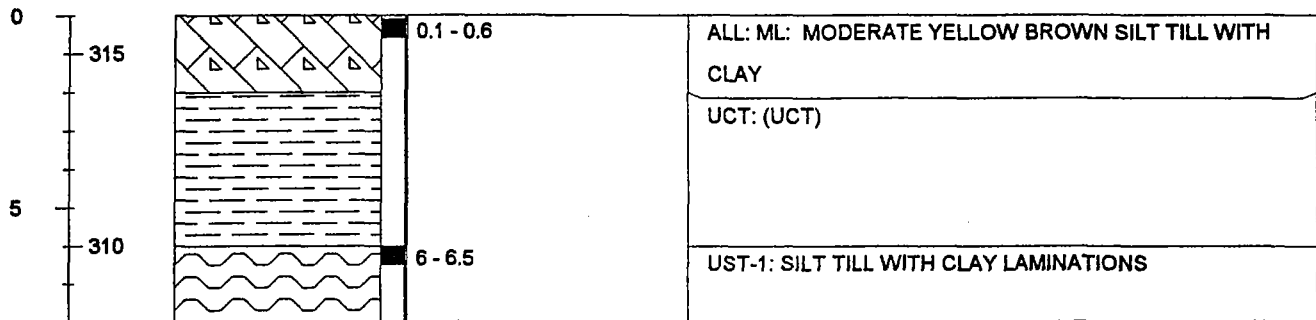




Log of Boring C3-WWTP-08

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173802
	Geologist:	JOEL HENRY	Easting:	1040331
	Date Started:	6/2/98	Elevation:	316.00
	Date Completed:	6/2/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



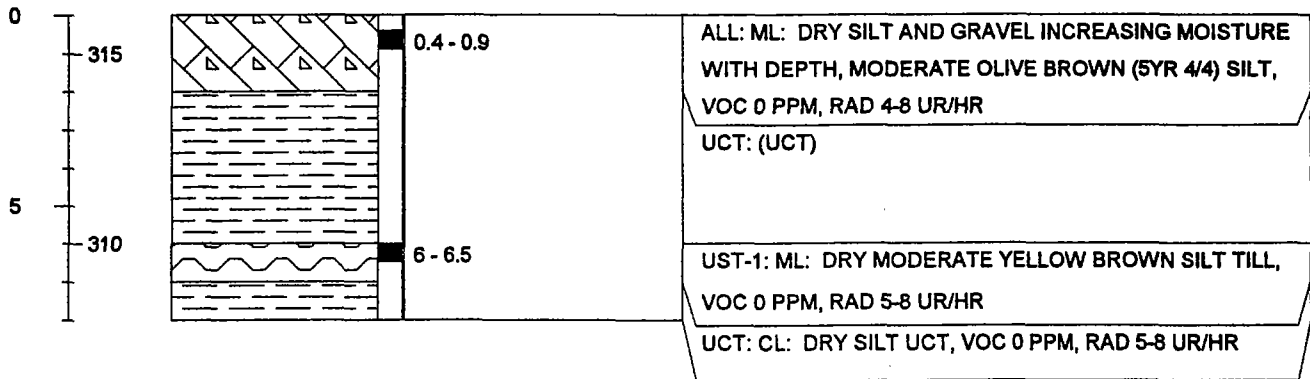


Log of Boring C3-WWTP-09

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173913
	Geologist:	JOEL HENRY	Easting:	1040415
	Date Started:	6/1/98	Elevation:	316.00
	Date Completed:	6/1/98	Total Depth:	8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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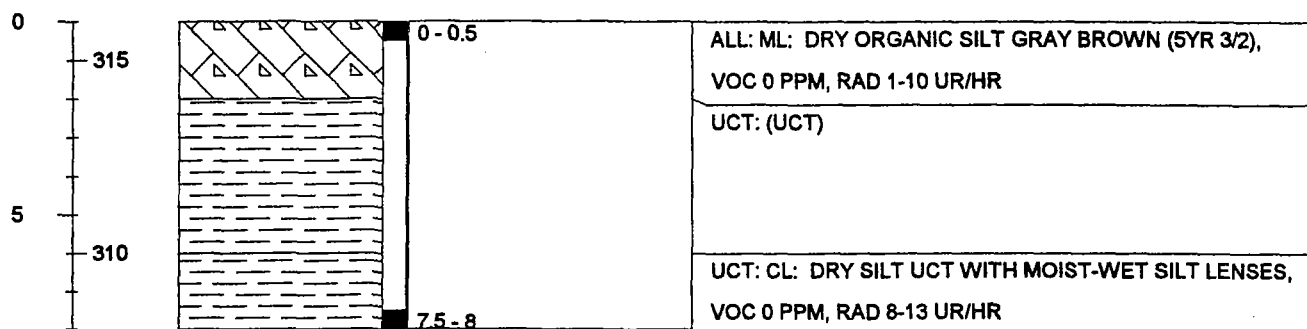




Log of Boring C3-WWTP-10

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173978
	Geologist:	JOEL HENRY	Easting:	1040426
	Date Started:	6/1/98	Elevation:	316.00
	Date Completed:	6/1/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

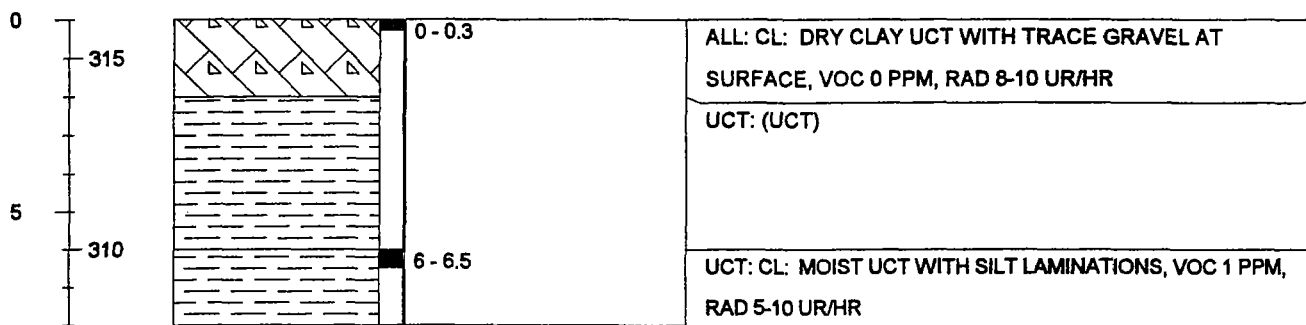




Log of Boring C3-WWTP-11

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173982
	Geologist:	JOEL HENRY	Easting:	1040310
	Date Started:	6/2/98	Elevation:	316.00
	Date Completed:	6/2/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

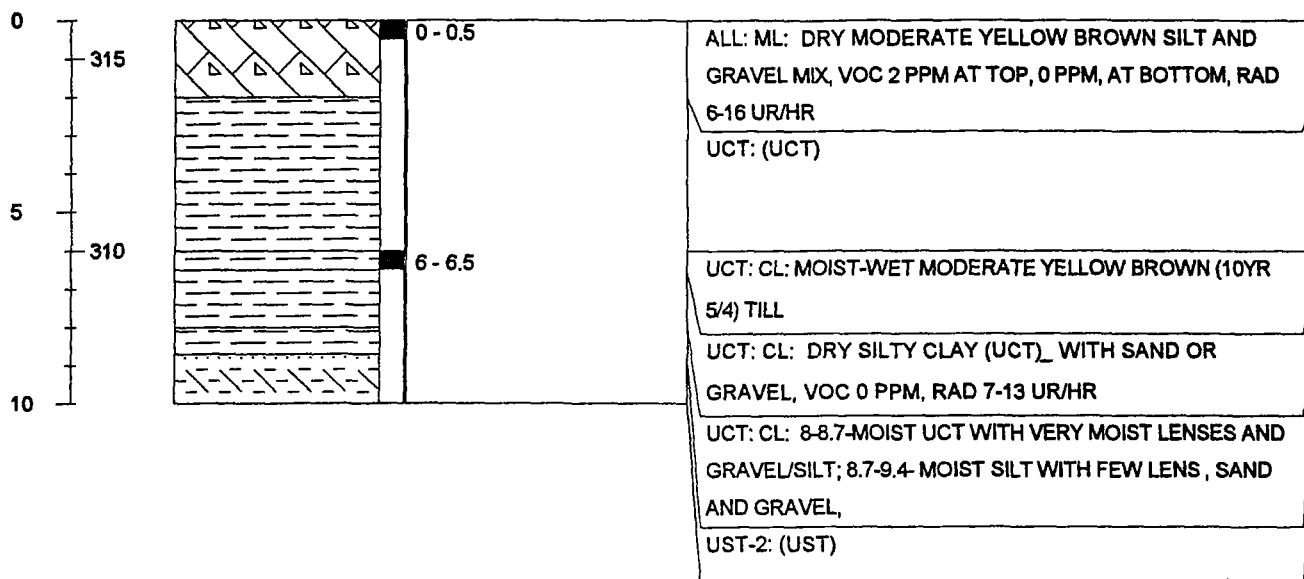




Log of Boring C3-WWTP-12

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173914
	Geologist:	JOEL HENRY	Easting:	1040311
	Date Started:	6/1/98	Elevation:	316.00
	Date Completed:	6/1/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

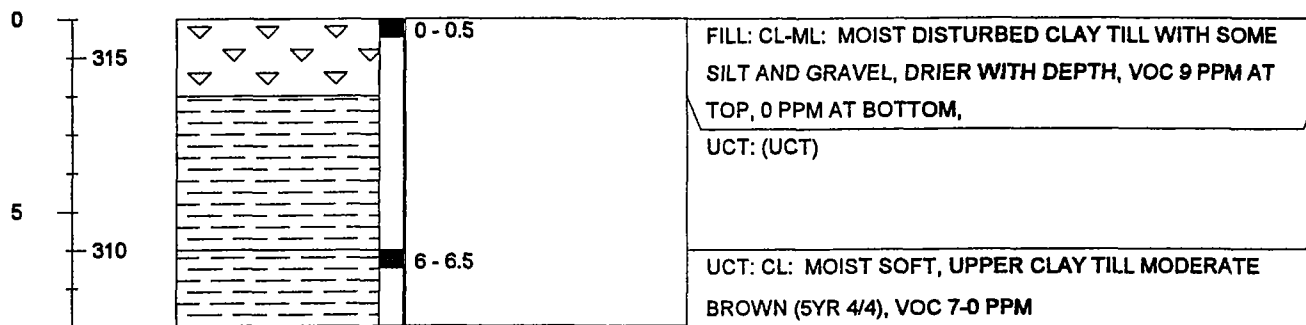




Log of Boring C3-WWTP-13

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173846
	Geologist:	JOEL HENRY	Easting:	1040298
	Date Started:	6/1/98	Elevation:	316.00
	Date Completed:	6/1/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C3-WWTP-14

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173899

Geologist: JOEL HENRY

Easting: 1040293

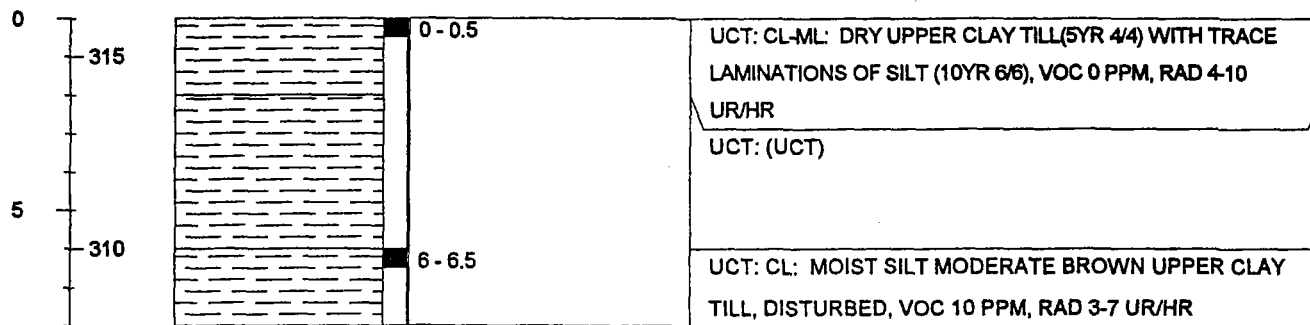
Date Started: 6/1/98

Elevation: 316.00

Date Completed: 6/1/98

Total Depth: 8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C3-WWTP-15

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173955

Geologist: JOEL HENRY

Easting: 1040237

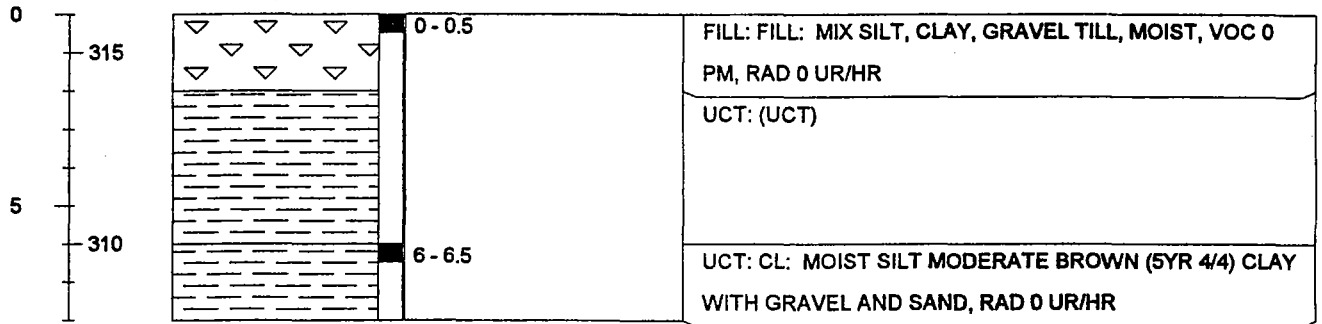
Date Started: 6/1/98

Elevation: 316.00

Date Completed: 6/1/98

Total Depth: 8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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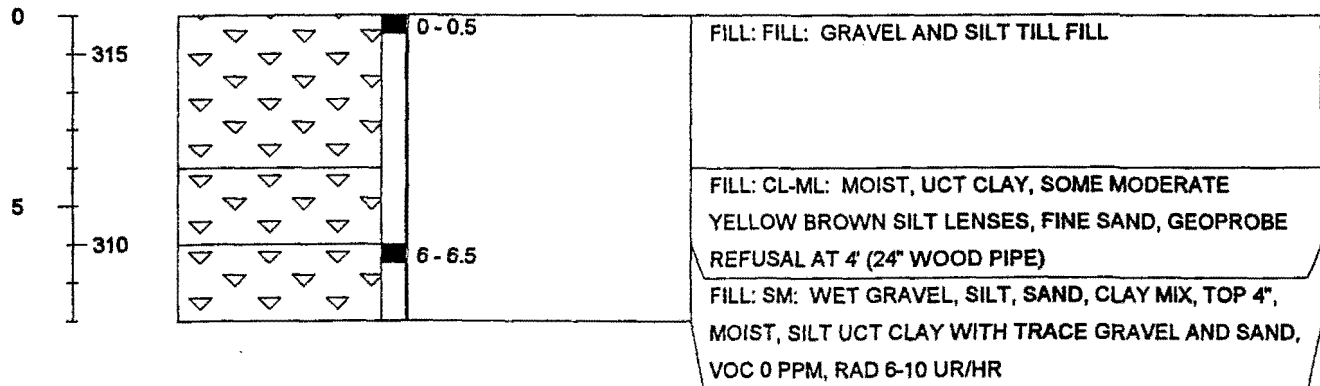


Log of Boring C3-WWTP-16

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173907
	Geologist:	Joel Henry	Easting:	1040207
	Date Started:	6/1/98	Elevation:	316.00
	Date Completed:	6/1/98	Total Depth:	8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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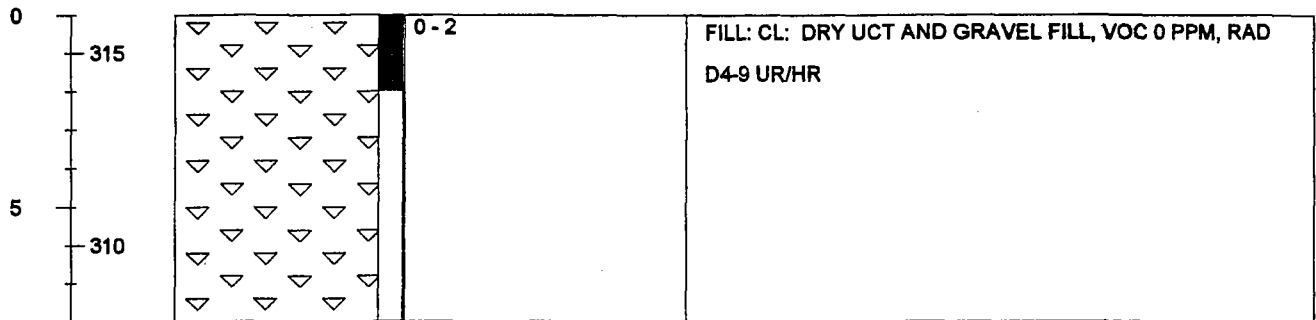




Log of Boring C3-WWTP-16-1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1173907
	Geologist:	JOEL HENRY	Easting:	1040207
	Date Started:	6/27/98	Elevation:	316.00
	Date Completed:	6/27/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

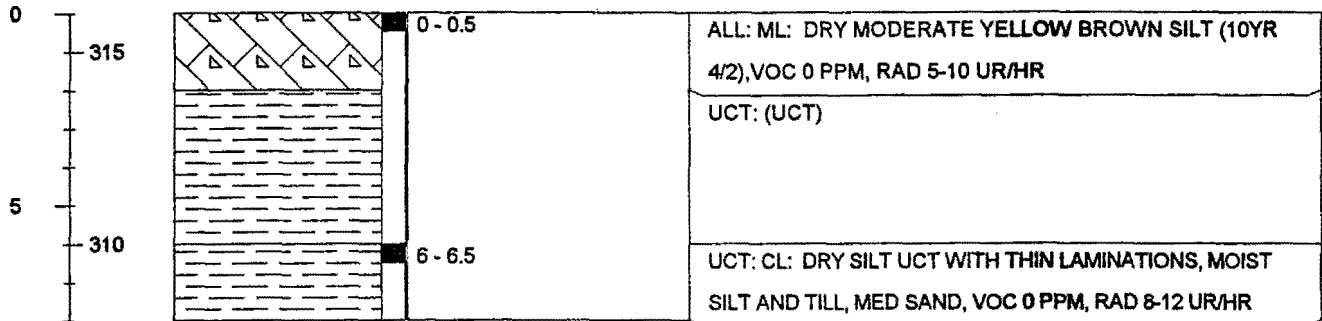




Log of Boring C3-WWTP-17

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173843
	Geologist:	JOEL HENRY	Easting:	1040179
	Date Started:	6/2/98	Elevation:	316.00
	Date Completed:	6/2/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



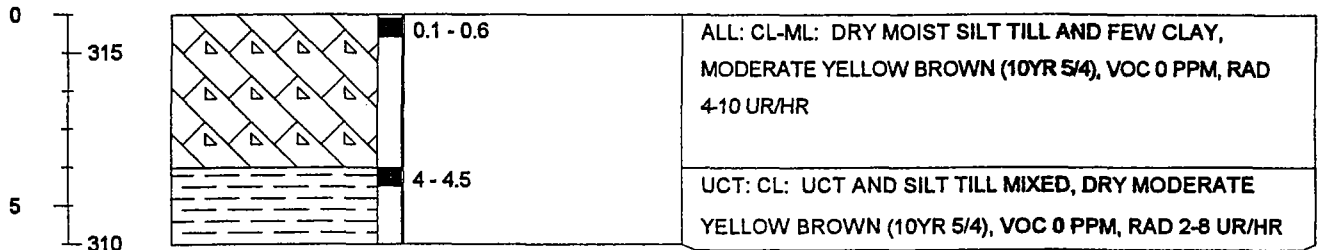


Log of Boring C3-WWTP-18

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173850
	Geologist:	JOEL HENRY	Easting:	1040132
	Date Started:	6/2/98	Elevation:	316.00
	Date Completed:	6/2/98	Total Depth:	6.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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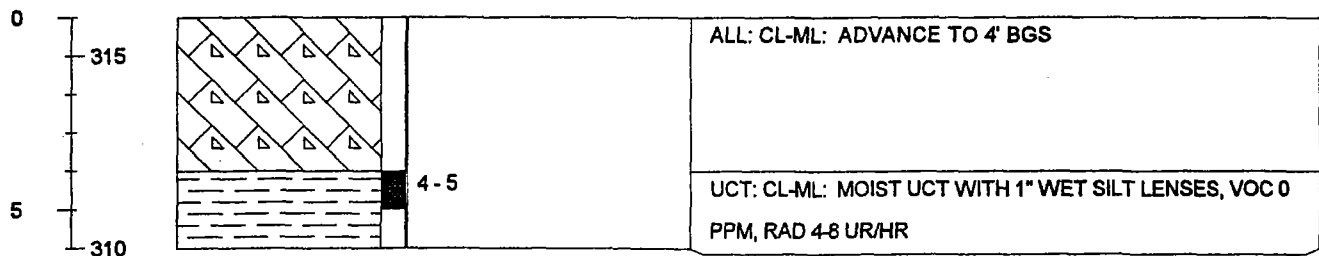




Log of Boring C3-WWTP-18-4

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173850
	Geologist:	JOEL HENRY	Easting:	1040132
	Date Started:	6/27/98	Elevation:	316.00
	Date Completed:	6/27/98	Total Depth:	6.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C3-WWTP-19

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173913

Geologist: JOEL HENRY

Easting: 1040127

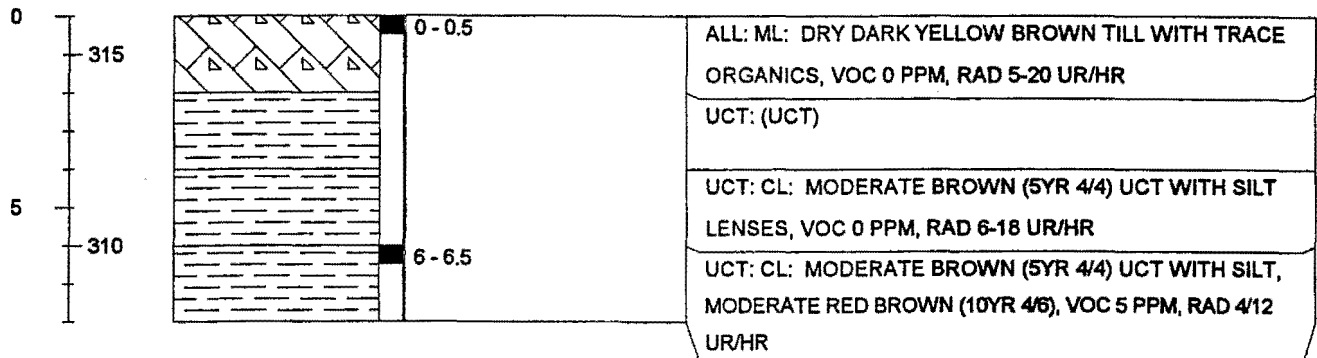
Date Started: 6/2/98

Elevation: 316.00

Date Completed: 6/2/98

Total Depth: 8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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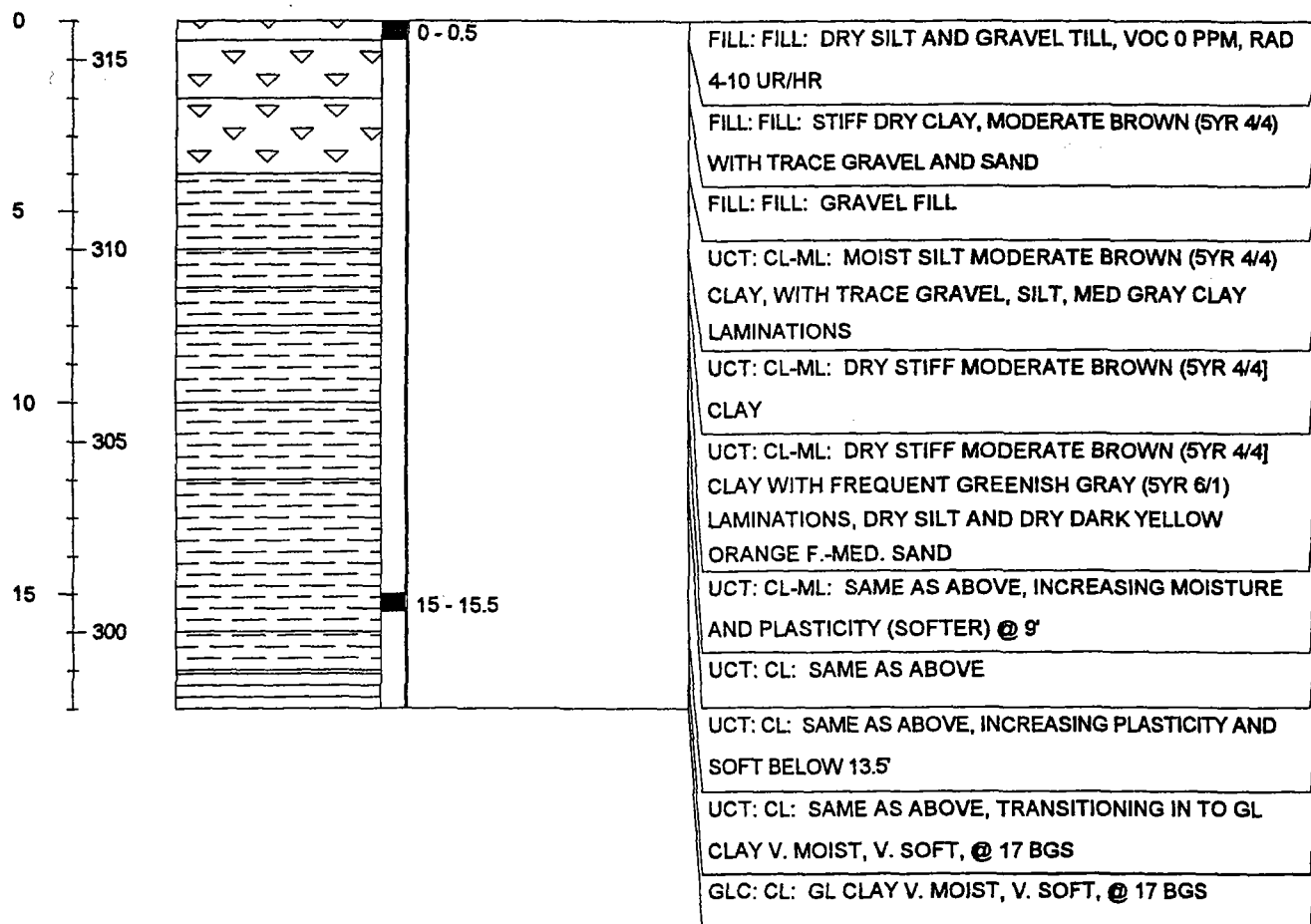




Log of Boring C3-WWTP-20

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173941
	Geologist:	JOEL HENRY	Easting:	1040195
	Date Started:	6/1/98	Elevation:	316.00
	Date Completed:	6/1/98	Total Depth:	18.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

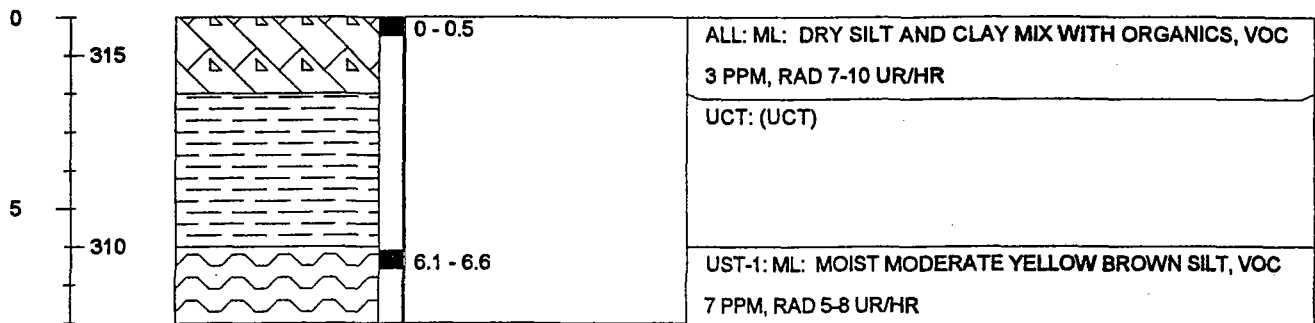




Log of Boring C3-WWTP-BP1

LOOW Phase I RI 1998

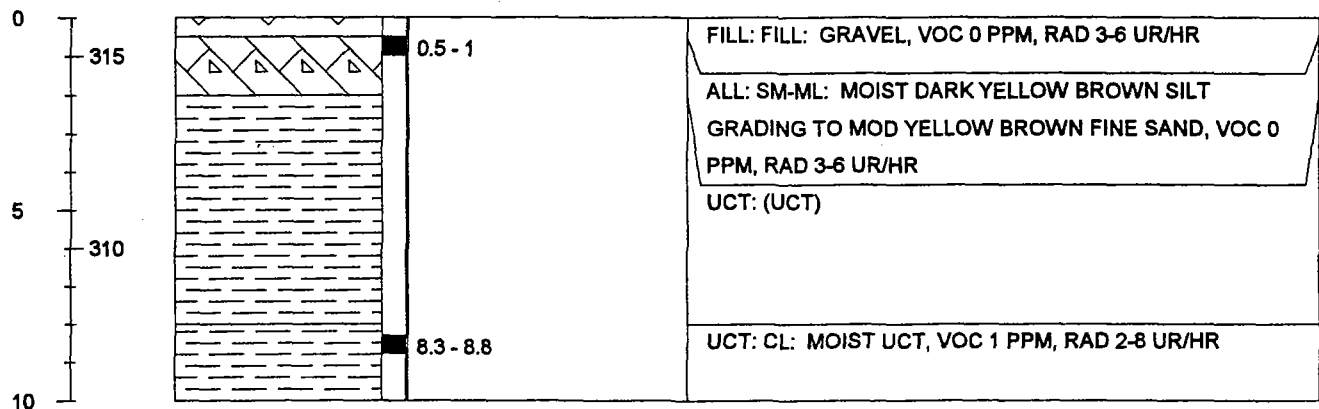
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174019
	Geologist:	JOEL HENRY	Easting:	1040274
	Date Started:	6/2/98	Elevation:	316.00
	Date Completed:	6/2/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C3-WWTP-BP1-1-8 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1173941
	Geologist:	JOEL HENRY	Easting:	1040195
	Date Started:	6/16/98	Elevation:	316.00
	Date Completed:	6/16/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C3-VS-G(-10)0

LOOW Phase 1 RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/13/98

Date Completed: 6/13/98

Equipment: 1" Direct Push

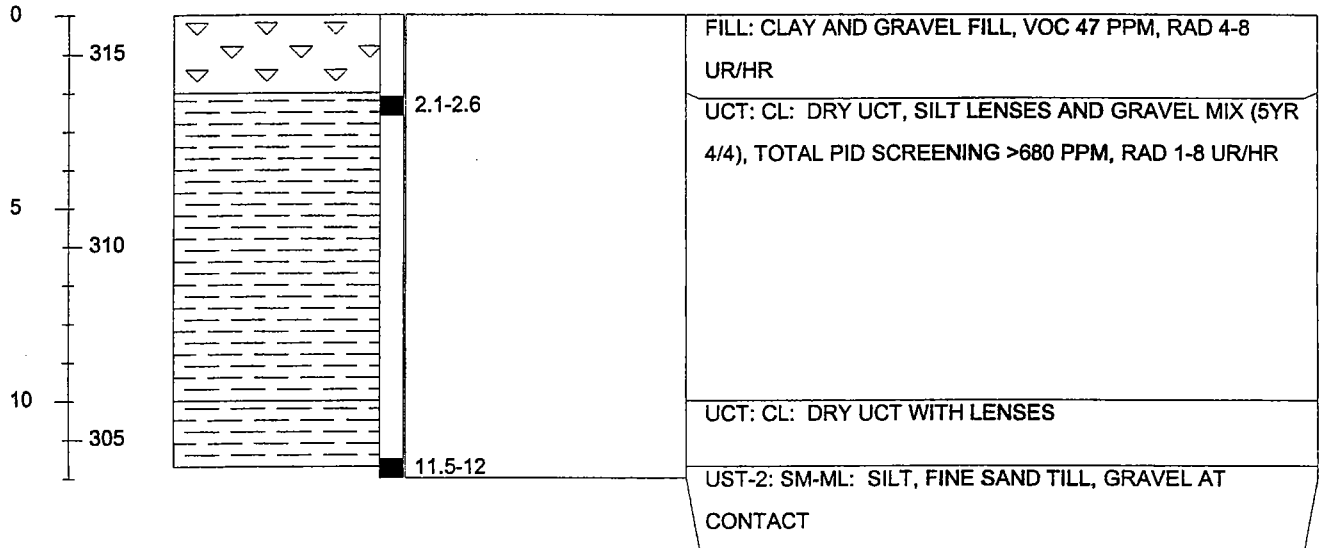
Northing: 1173305

Easting: 1040068

Elevation: 316.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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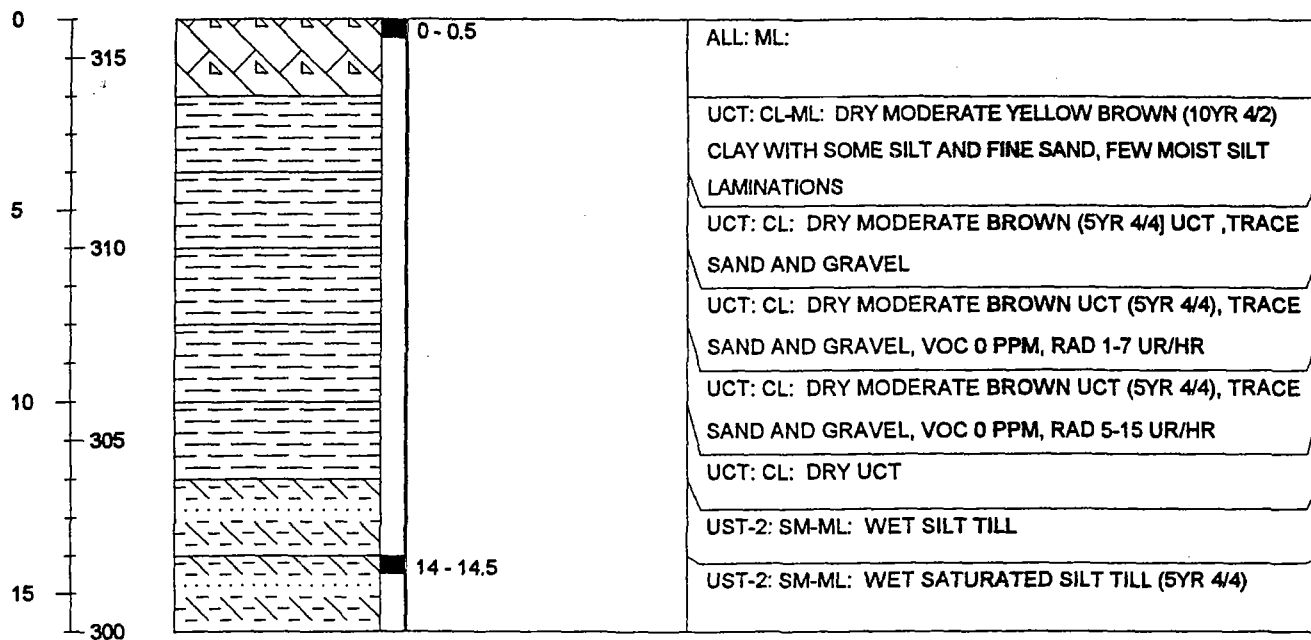




Log of Boring C3-VS-G100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173315
	Geologist:	JOEL HENRY	Easting:	1040168
	Date Started:	6/9/98	Elevation:	316.00
	Date Completed:	6/9/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

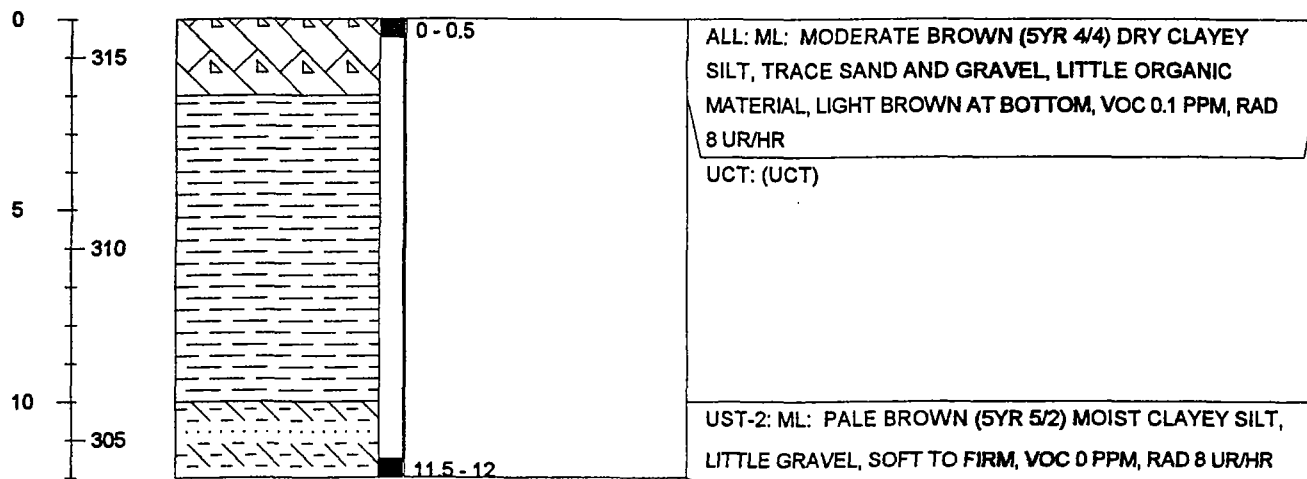




Log of Boring C3-VS-G200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173315
	Geologist:	STEVE WELZANT	Easting:	1040268
	Date Started:	6/9/98	Elevation:	316.00
	Date Completed:	6/9/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

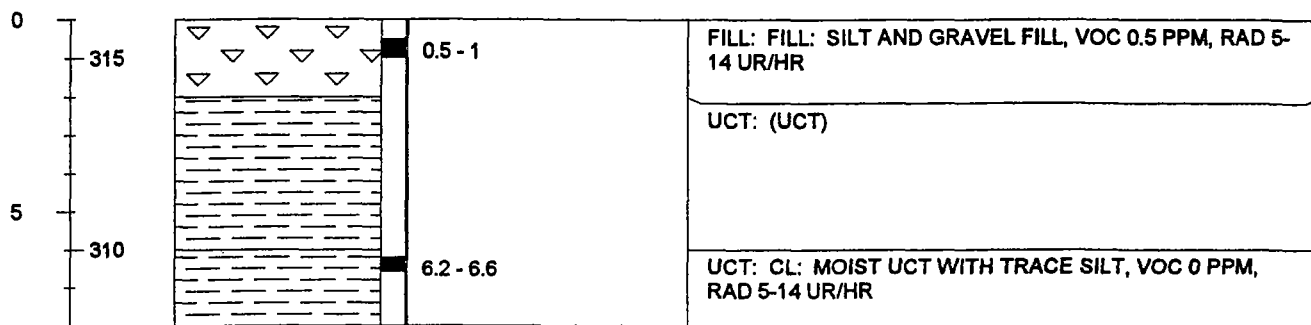




Log of Boring C3-VS-H0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173422
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/9/98	Elevation:	316.00
	Date Completed:	6/9/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

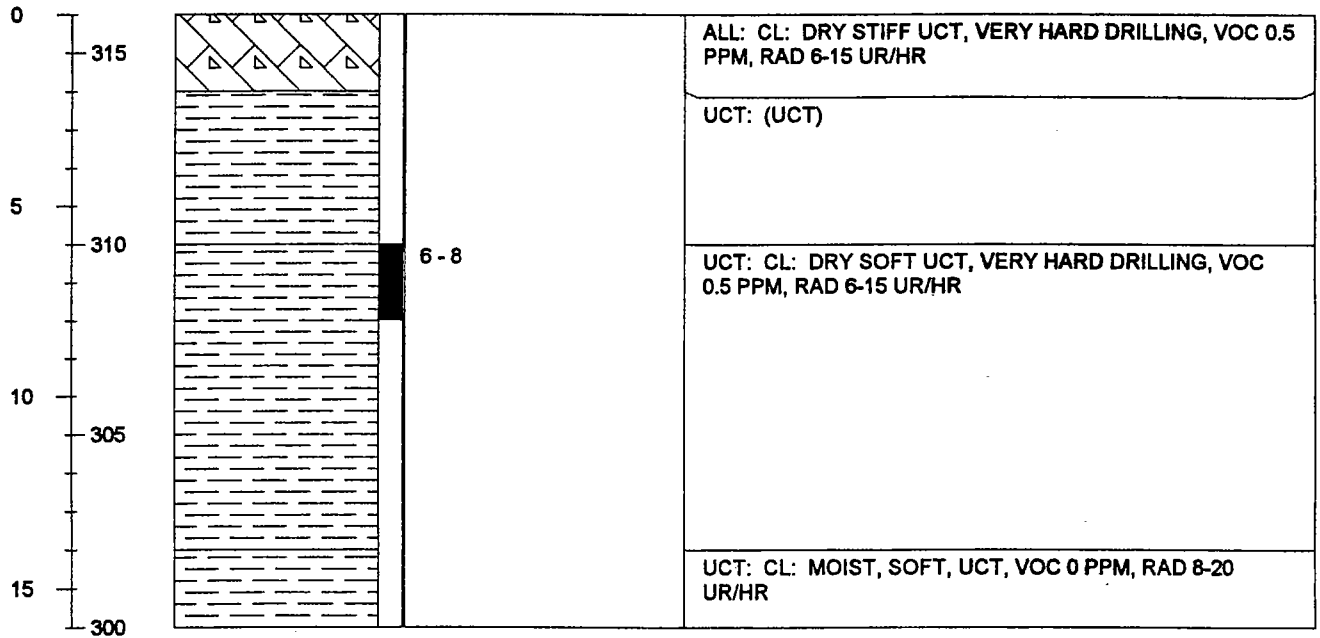




Log of Boring C3-VS-H0-6

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1173422
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/27/98	Elevation:	316.00
	Date Completed:	6/27/98	Total Depth:	16.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description

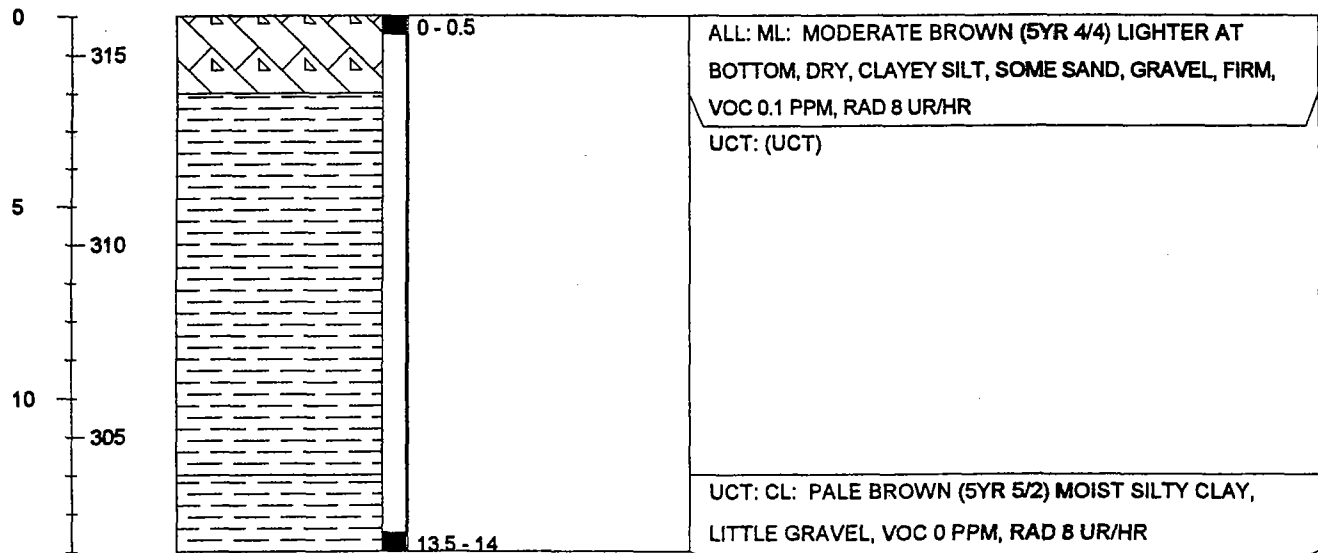




Log of Boring C3-VS-H100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173422
	Geologist:	STEVE WELZANT	Easting:	1040142
	Date Started:	6/9/98	Elevation:	316.00
	Date Completed:	6/9/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

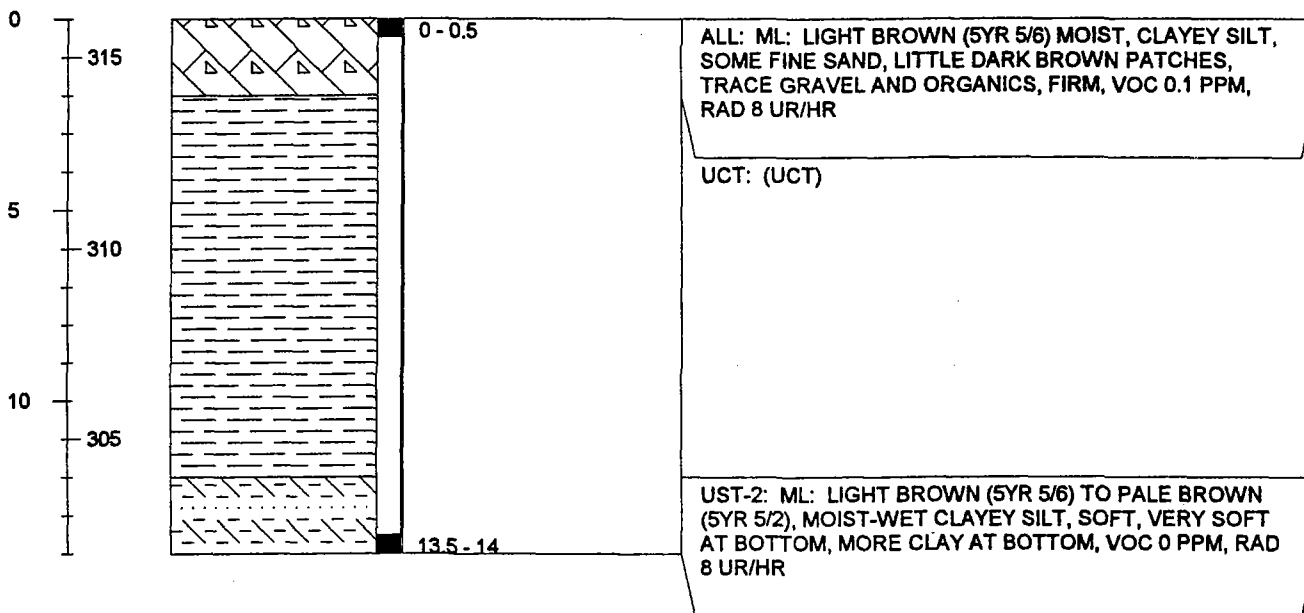




Log of Boring C3-VS-H200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173422
	Geologist:	STEVE WELZANT	Easting:	1040242
	Date Started:	6/9/98	Elevation:	316.00
	Date Completed:	6/9/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

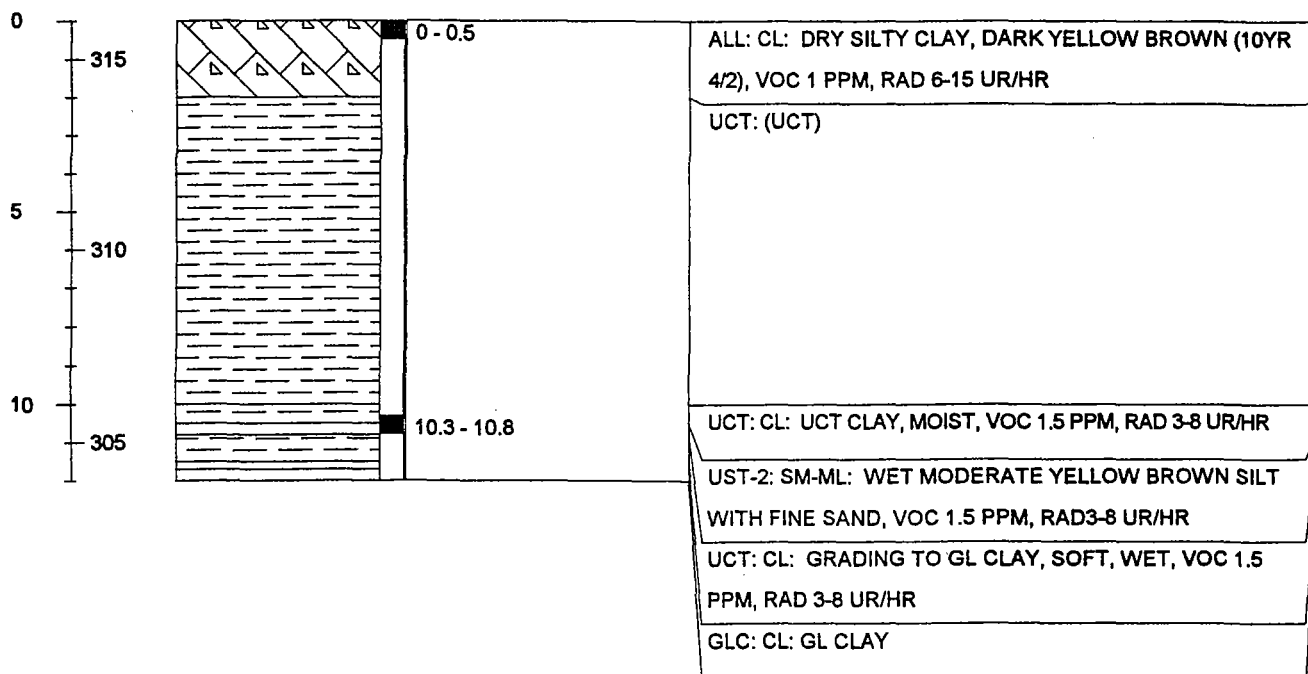




Log of Boring C3-VS-I0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173522
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/13/98	Elevation:	316.00
	Date Completed:	6/13/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

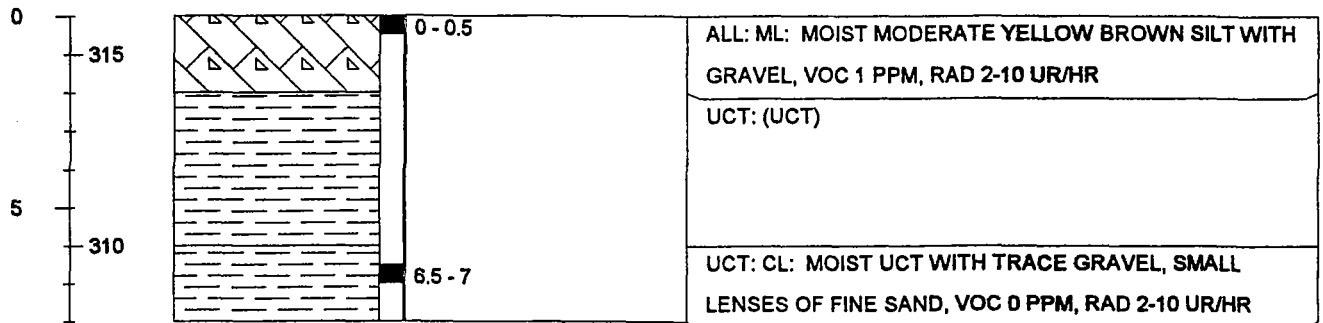




Log of Boring C3-VS-I(+10)100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173532
	Geologist:	JOEL HENRY	Easting:	1040142
	Date Started:	6/8/98	Elevation:	316.00
	Date Completed:	6/8/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C3-VS-J0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173622

Geologist: JOEL HENRY

Easting: 1040042

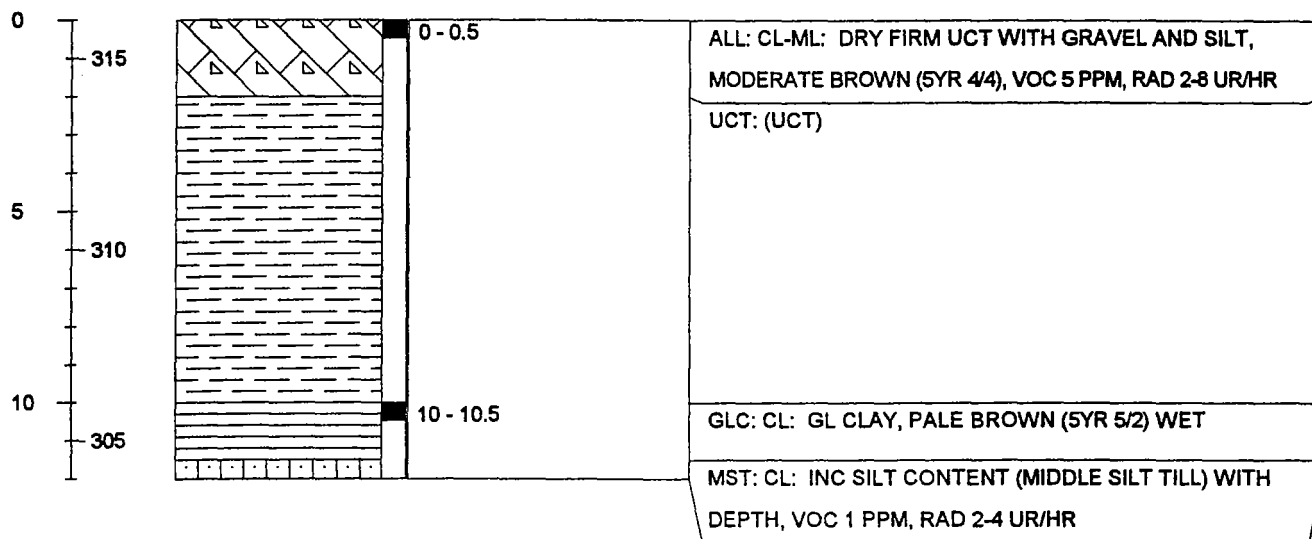
Date Started: 6/13/98

Elevation: 316.00

Date Completed: 6/13/98

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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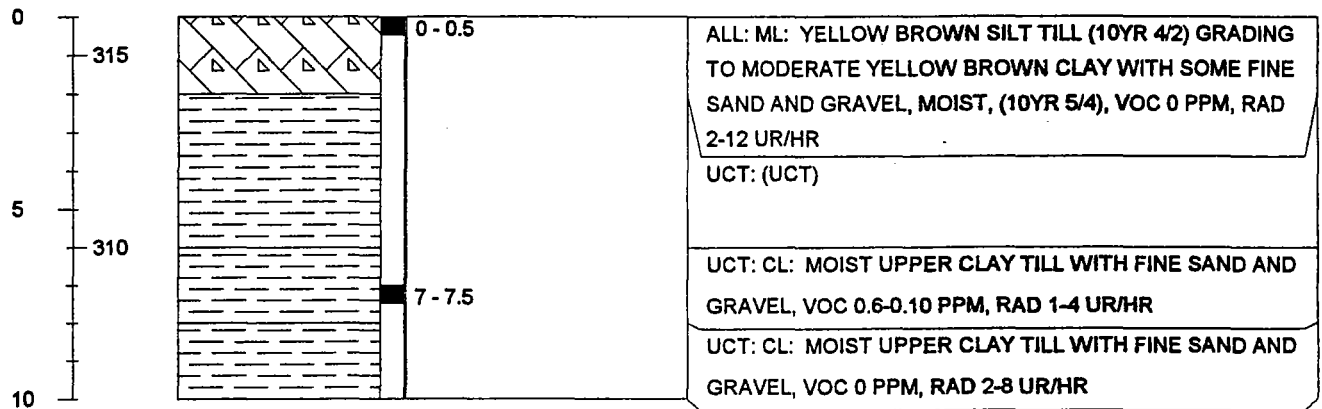




Log of Boring C3-VS-J100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173622
	Geologist:	JOEL HENRY	Easting:	1040142
	Date Started:	6/8/98	Elevation:	316.00
	Date Completed:	6/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

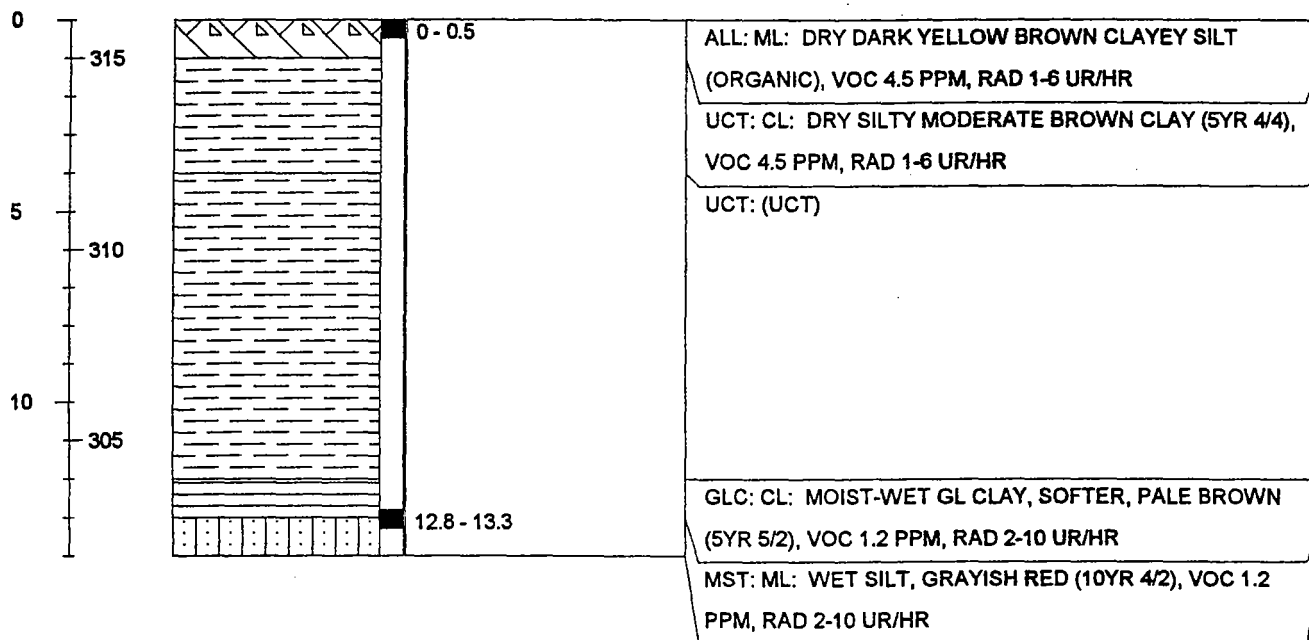




Log of Boring C3-VS-K0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173722
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/13/98	Elevation:	316.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

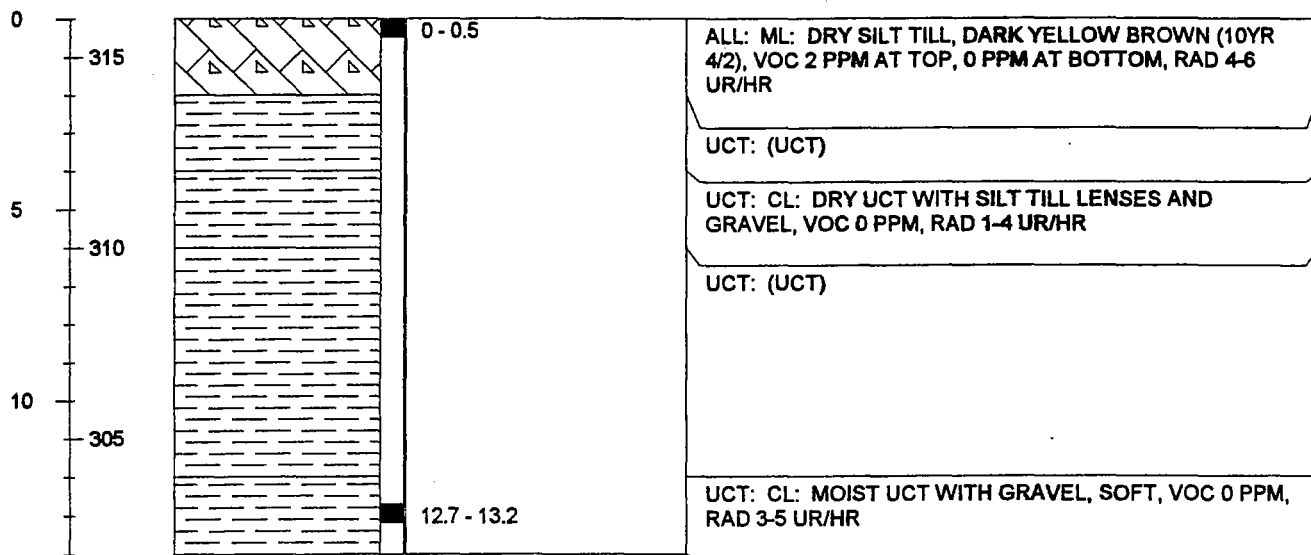




Log of Boring C3-VS-K100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173722
	Geologist:	JOEL HENRY	Easting:	1040142
	Date Started:	6/8/98	Elevation:	316.00
	Date Completed:	6/8/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

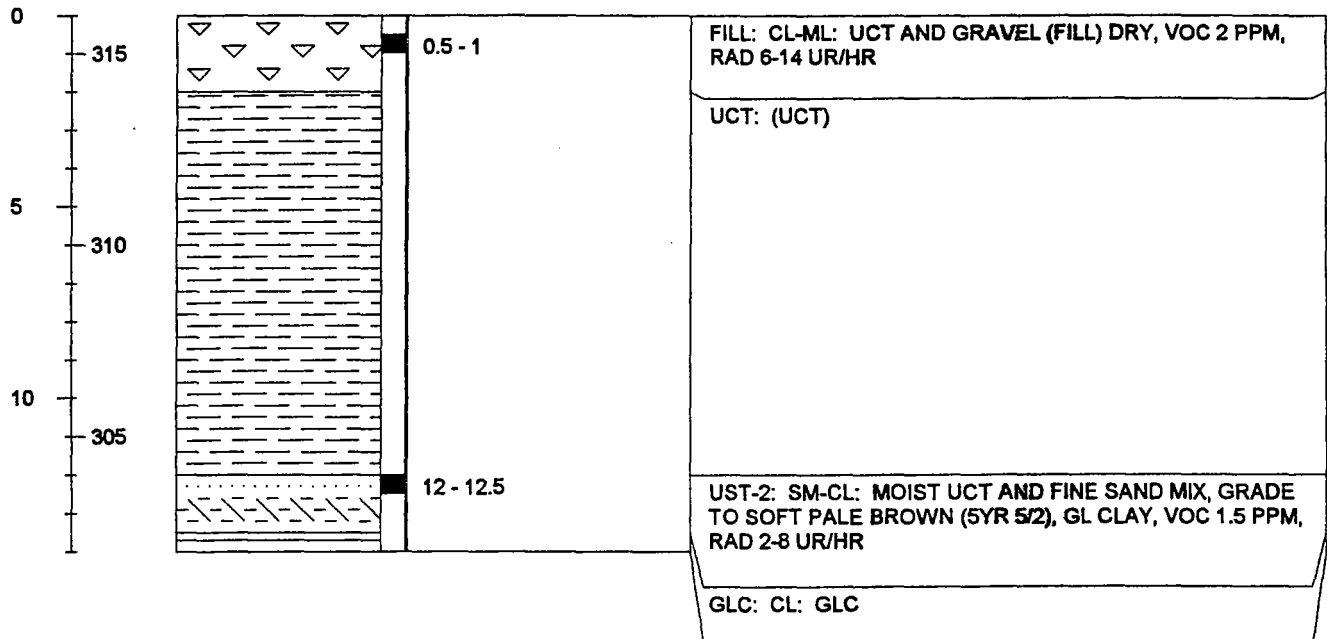




Log of Boring C3-VS-L0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173822
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/13/98	Elevation:	316.00
	Date Completed:	6/13/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

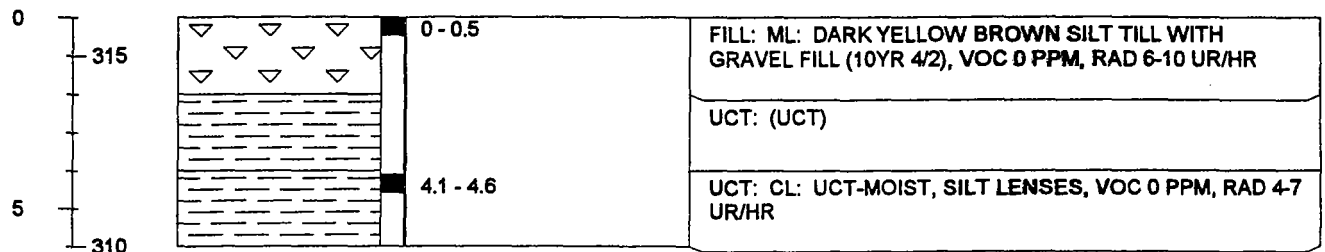




Log of Boring C3-VS-L100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173822
	Geologist:	JOEL HENRY	Easting:	1040142
	Date Started:	6/8/98	Elevation:	316.00
	Date Completed:	6/8/98	Total Depth:	6.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

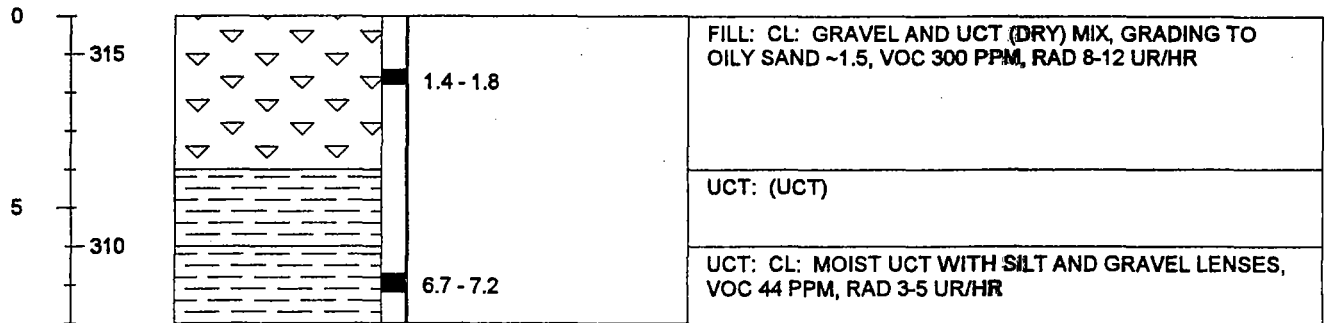




Log of Boring C3-VS-M0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173922
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/13/98	Elevation:	316.00
	Date Completed:	6/13/98	Total Depth:	8.00 Feet
Depth Approt. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



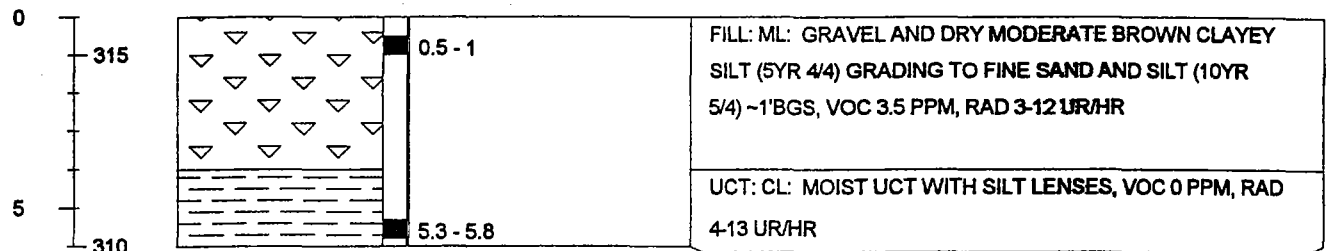


Log of Boring C3-VS-M70

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173992
	Geologist:	JOEL HENRY	Easting:	1040142
	Date Started:	6/13/98	Elevation:	316.00
	Date Completed:	6/13/98	Total Depth:	6.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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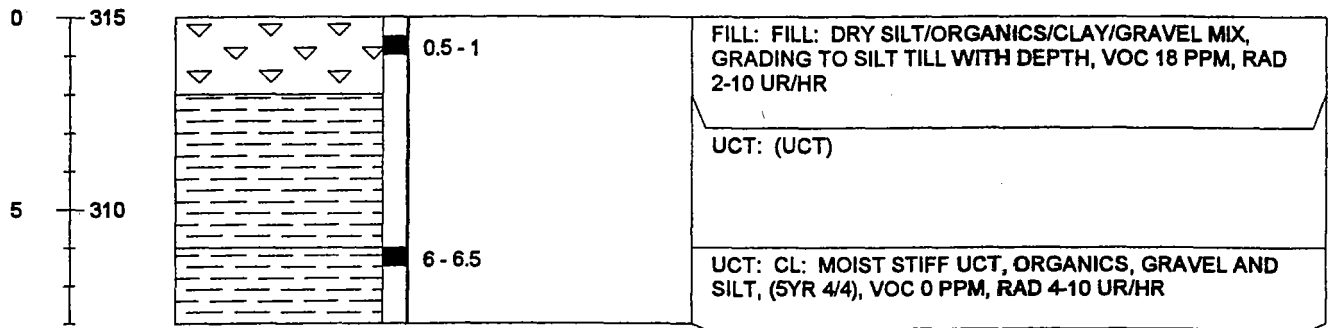




Log of Boring C3-VS-N0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174022
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/9/98	Elevation:	315.00
	Date Completed:	6/9/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

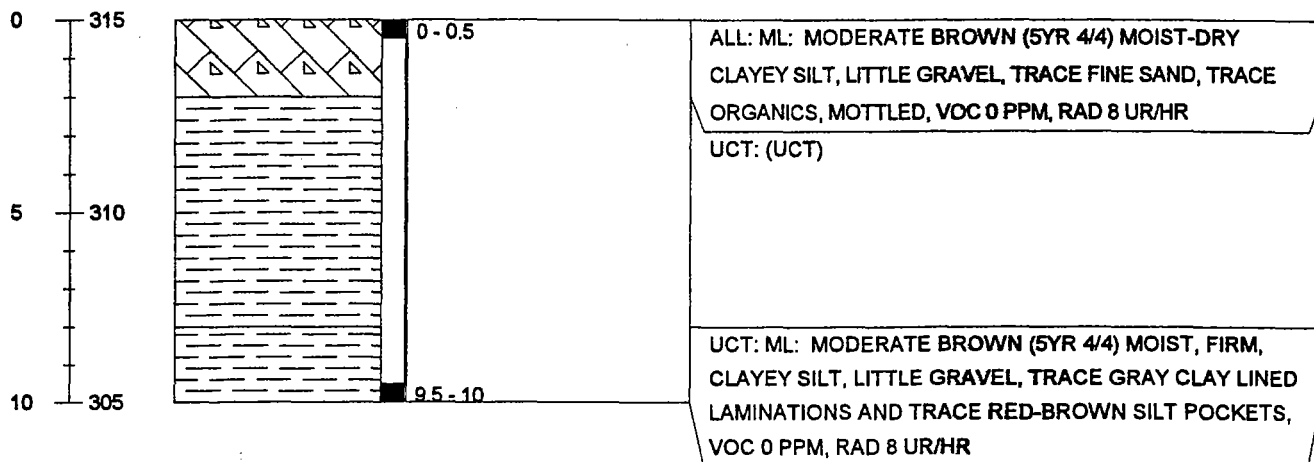




Log of Boring C3-VS-N100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174022
	Geologist:	STEVE WELZANT	Easting:	1040142
	Date Started:	6/8/98	Elevation:	315.00
	Date Completed:	6/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

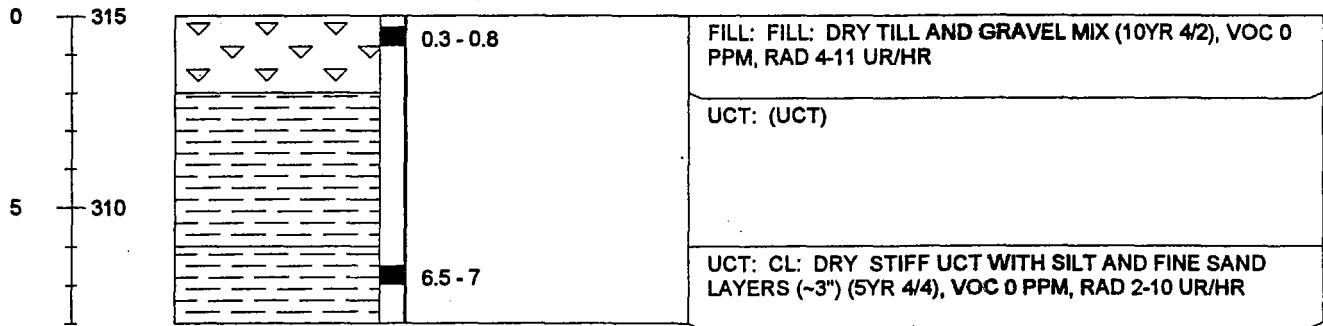




Log of Boring C3-VS-O0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174122
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/9/98	Elevation:	315.00
	Date Completed:	6/9/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

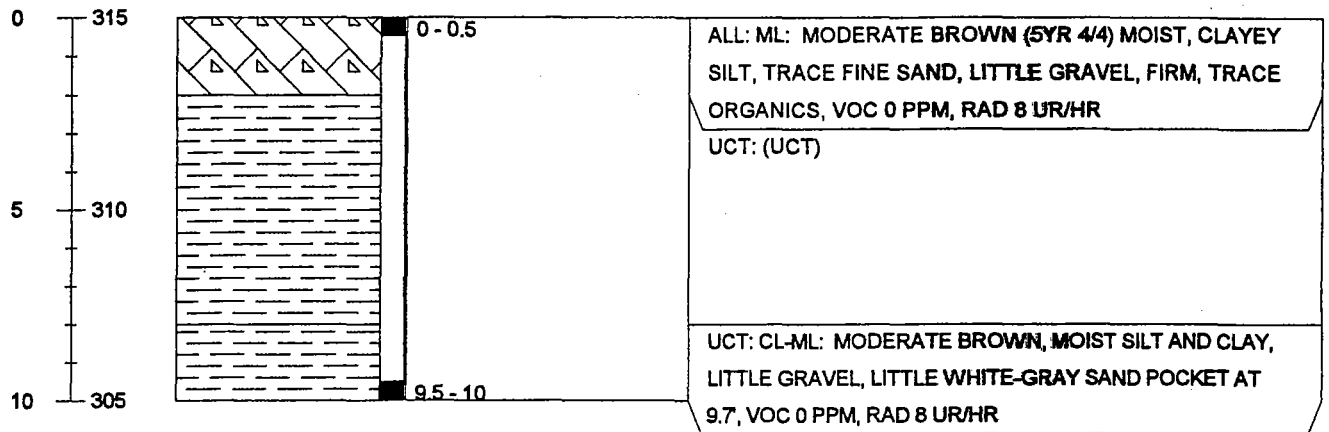




Log of Boring C3-VS-O100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174122
	Geologist:	STEVE WELZANT	Easting:	1040142
	Date Started:	6/8/98	Elevation:	315.00
	Date Completed:	6/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

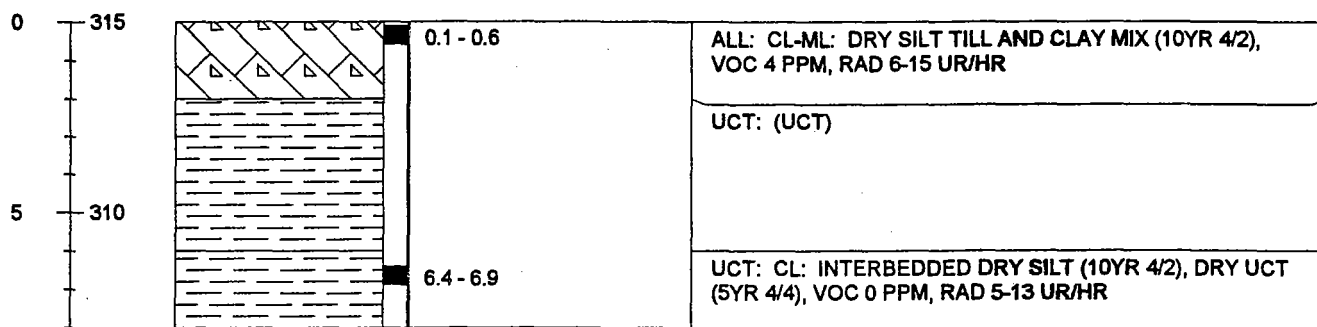




Log of Boring C3-VS-P0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174222
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/9/98	Elevation:	315.00
	Date Completed:	6/9/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

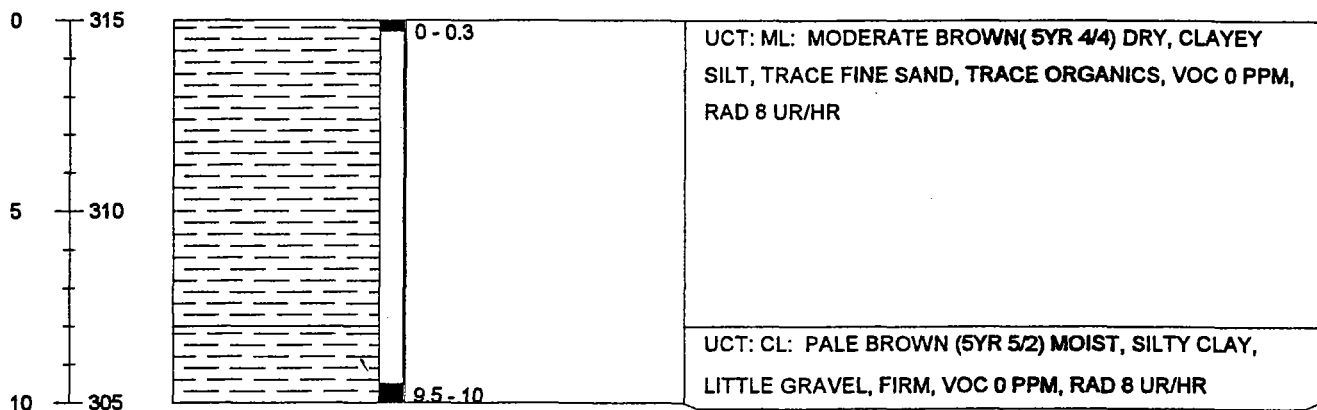




Log of Boring C3-VS-P100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174222
	Geologist:	STEVE WELZANT	Easting:	1040142
	Date Started:	6/8/98	Elevation:	315.00
	Date Completed:	6/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



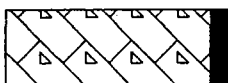


Log of Boring C3-VS-P100-1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1174222
	Geologist:	JOEL HENRY	Easting:	1040142
	Date Started:	6/27/98	Elevation:	315.00
	Date Completed:	6/27/98	Total Depth:	2.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

0 315



0 - 2

ALL: CL: DRY-MOIST UCT, VOC 0 PPM, RAD 4-11 UR/HR

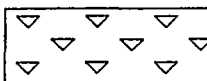


Log of Boring C3-VS-Q0-1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	2" Direct Push
	Project Code:	6095746	Northing:	1174322
	Geologist:	JOEL HENRY	Easting:	1040042
	Date Started:	6/27/98	Elevation:	315.00
	Date Completed:	6/27/98	Total Depth:	2.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

0 315



0 - 2

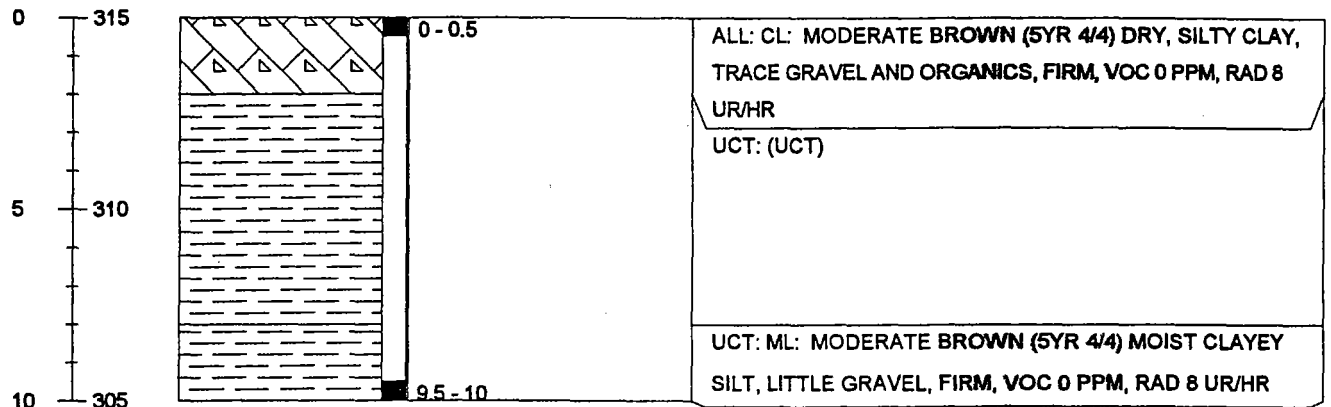
FILL: SM-CL: DRY UCT AND FINE SAND MIX, SOME
GRAVEL FILL, VOC 1 PPM, RAD 6-10 UR/HR



Log of Boring C3-VS-Q100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174322
	Geologist:	STEVE WELZANT	Easting:	1040142
	Date Started:	6/8/98	Elevation:	315.00
	Date Completed:	6/8/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C3-VS-R0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/9/98

Date Completed: 6/9/98

Equipment: 1" Direct Push

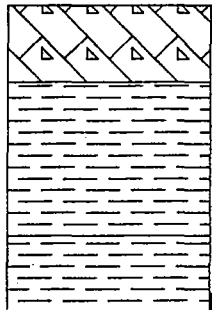
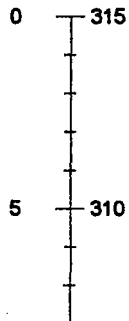
Northing: 1174405

Easting: 1040012

Elevation: 315.00

Total Depth: 8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0.3 - 0.8

7.5 - 8

ALL: ML: DRY MODERATE YELLOW BROWN SILT WITH
SOME ORGANIC (10YR 4/2), VOC 6 PPM, RAD 9-11 UR/HR

UCT: (UCT)

UCT: CL: MOIST UCT AND FEW SILT LENSES, VERY STIFF,
(10YR 4/2)



Log of Boring C3-VS-R100

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/8/98

Date Completed: 6/8/98

Equipment: 1" Direct Push

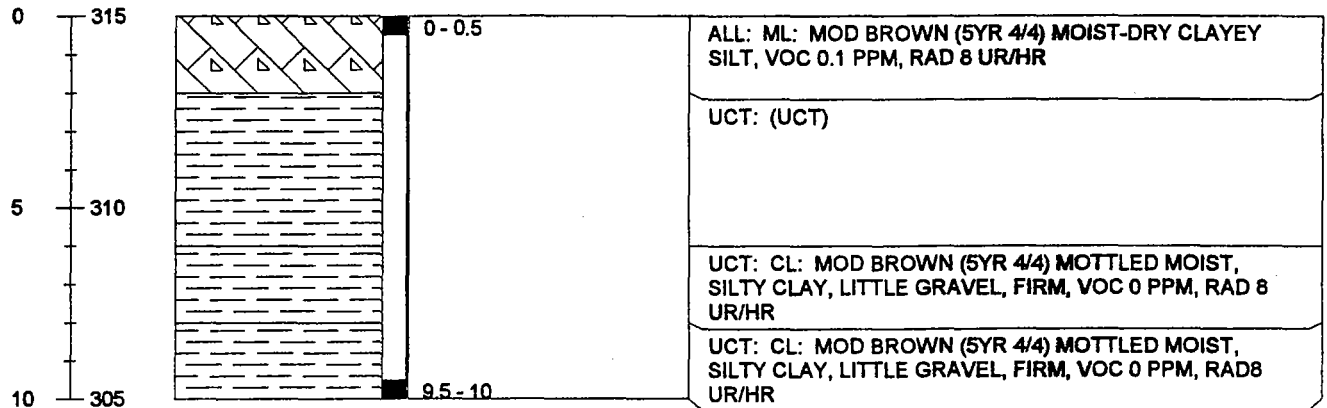
Northing: 1174402

Easting: 1040148

Elevation: 315.00

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C3-VS-BP1

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1174337

Geologist: JOEL HENRY

Easting: 1040034

Date Started: 6/22/98

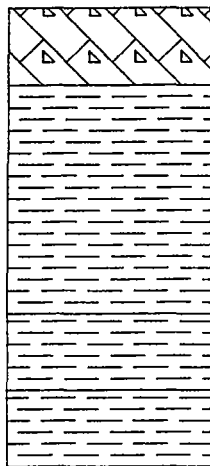
Elevation: 315.00

Date Completed: 6/22/98

Total Depth: 12.00 Feet

Depth Approx Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 315
5 310
10 305



0 - 2

8.5 - 9

ALL: CL-ML: DRY MODERATE YELLOW BROWN DRY SILT
AND UCT MIX, VOC 0.2 PPM, RAD 5-12 UR/HR

UCT: (UCT)

UCT: CL: DRY UCT GRADING TO MOIST UCT, VOC 0 PPM,
RAD 7-10 UR/HR

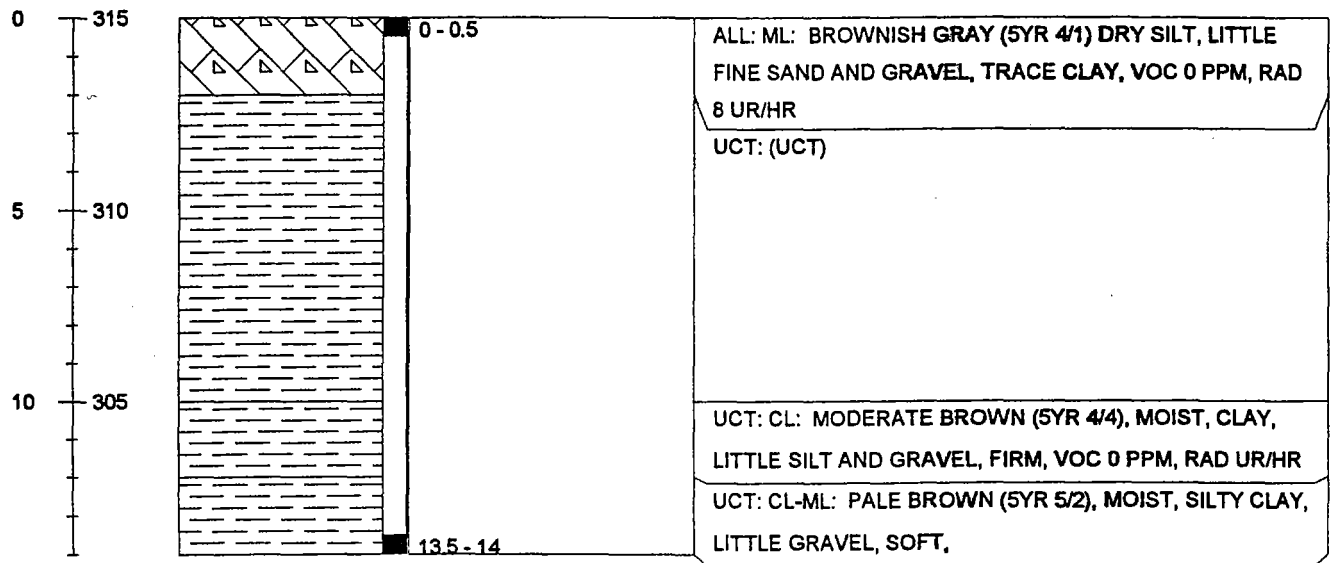
UCT: CL: MOIST UCT, VERY STIFF, VOC 0 PPM, RAD 8-12
UR/HR



Log of Boring C3-VS-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1174025
	Geologist:	STEVE WELZANT	Easting:	1040101
	Date Started:	6/16/98	Elevation:	315.00
	Date Completed:	6/16/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

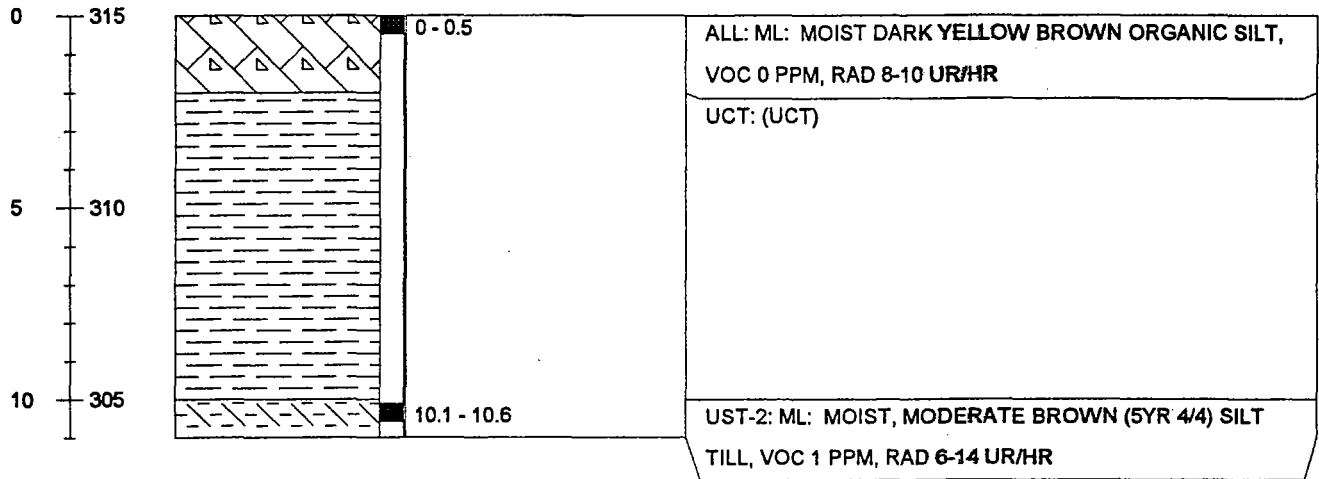




Log of Boring C5-VS-A200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172729
	Geologist:	JOEL HENRY	Easting:	1040282
	Date Started:	6/10/98	Elevation:	315.00
	Date Completed:	6/10/98	Total Depth:	11.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

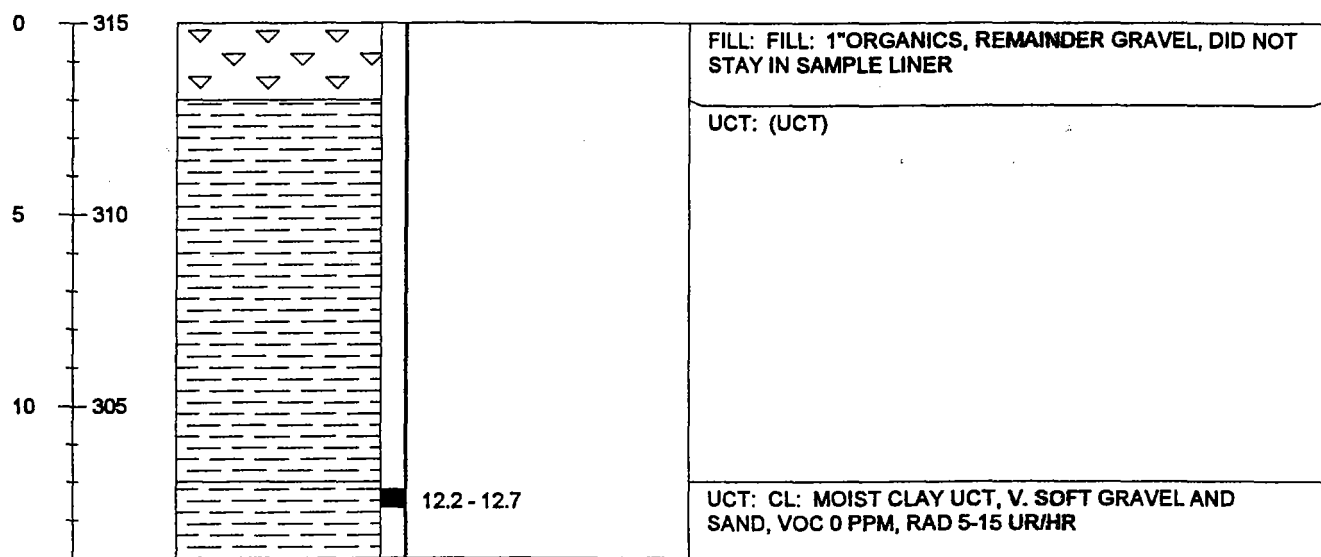




Log of Boring C5-VS-A300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172726
	Geologist:	JOEL HENRY	Easting:	1040378
	Date Started:	6/10/98	Elevation:	315.00
	Date Completed:	6/10/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

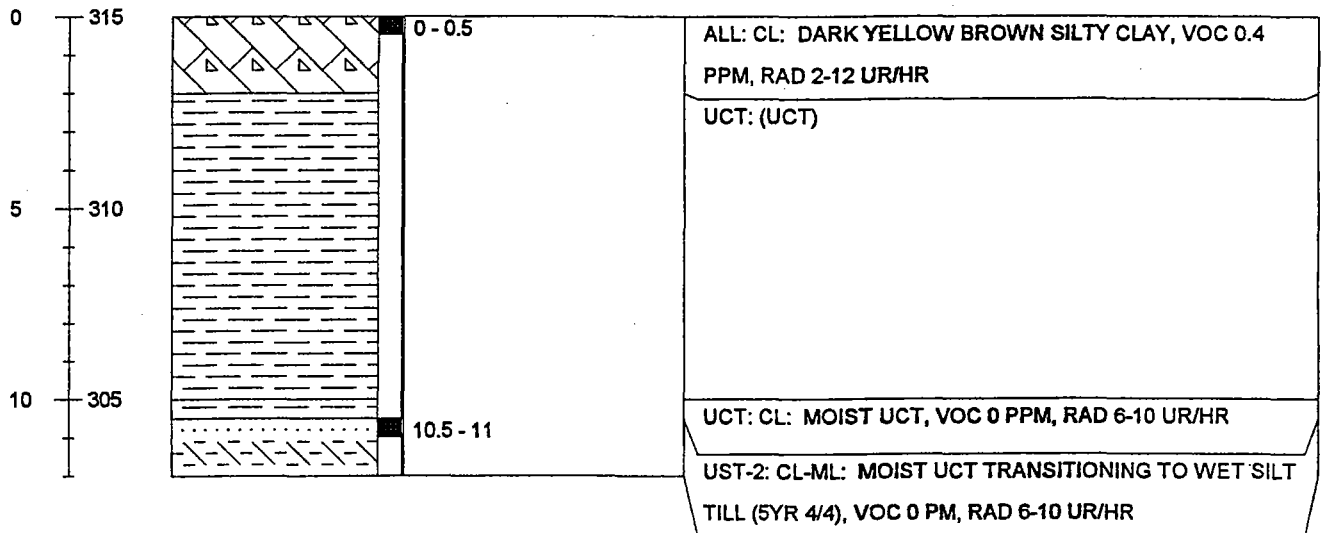




Log of Boring C5-VS-B100

LOOW Phase I RI 1998

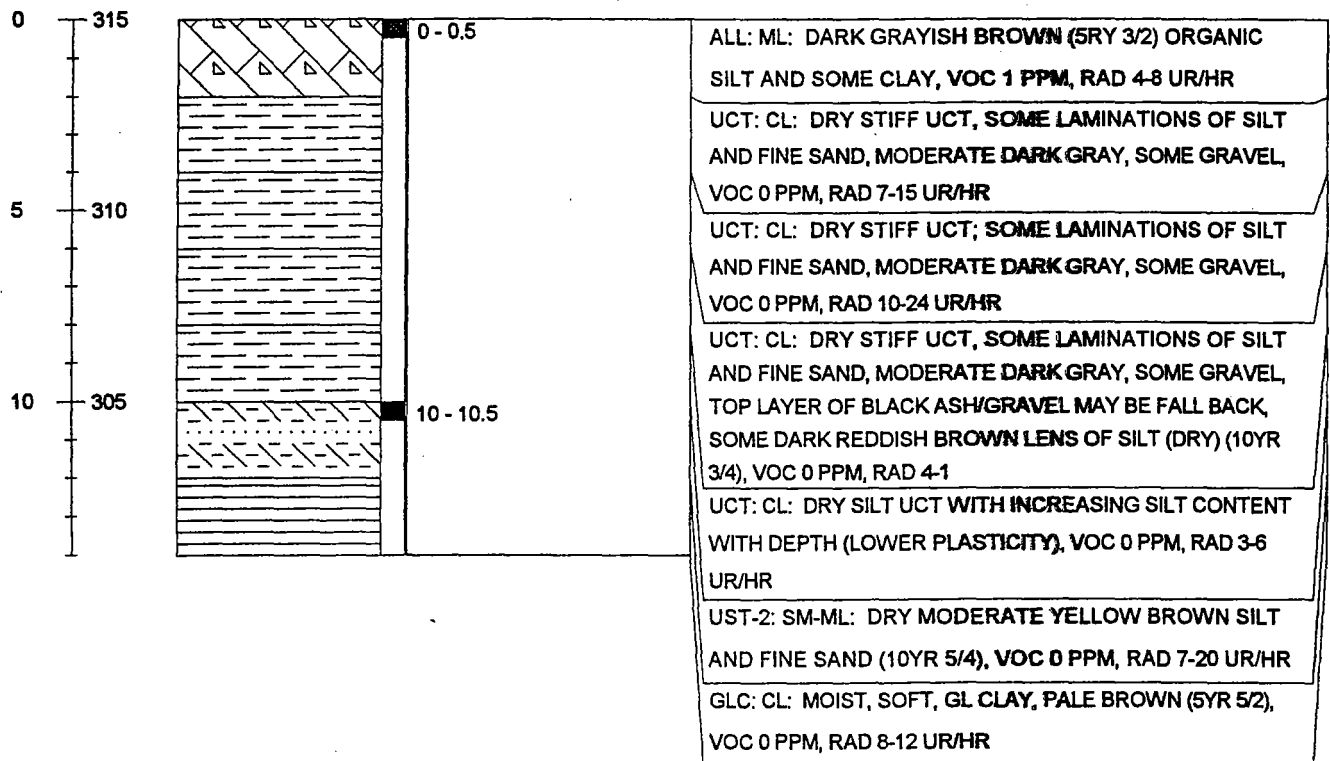
EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172822
	Geologist:	JOEL HENRY	Easting:	1040163
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-VS-B200 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172822
	Geologist:	JOEL HENRY	Easting:	1040263
	Date Started:	6/10/98	Elevation:	315.00
	Date Completed:	6/10/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description

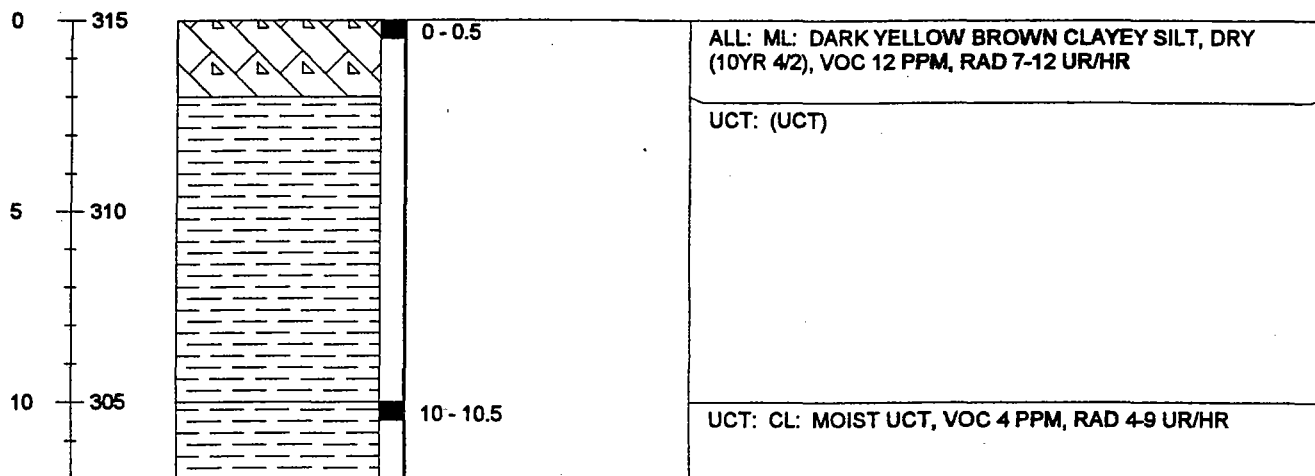




Log of Boring C5-VS-C200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172930
	Geologist:	JOEL HENRY	Easting:	1040263
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	12.00 Feet
Depth Approt. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

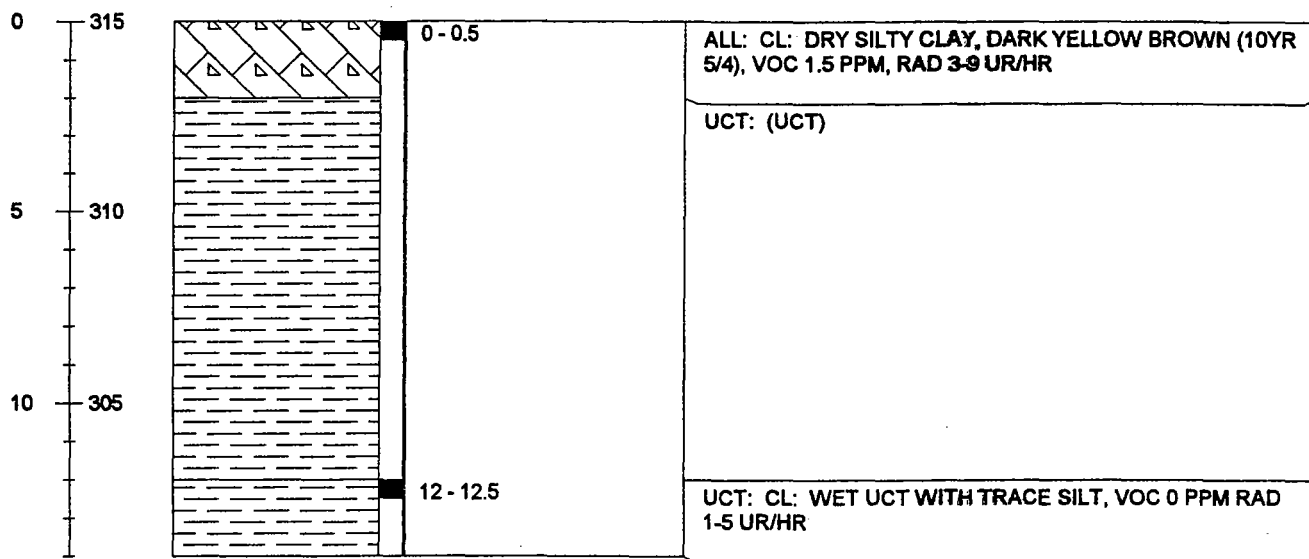




Log of Boring C5-VS-C100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172930
	Geologist:	JOEL HENRY	Easting:	1040163
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

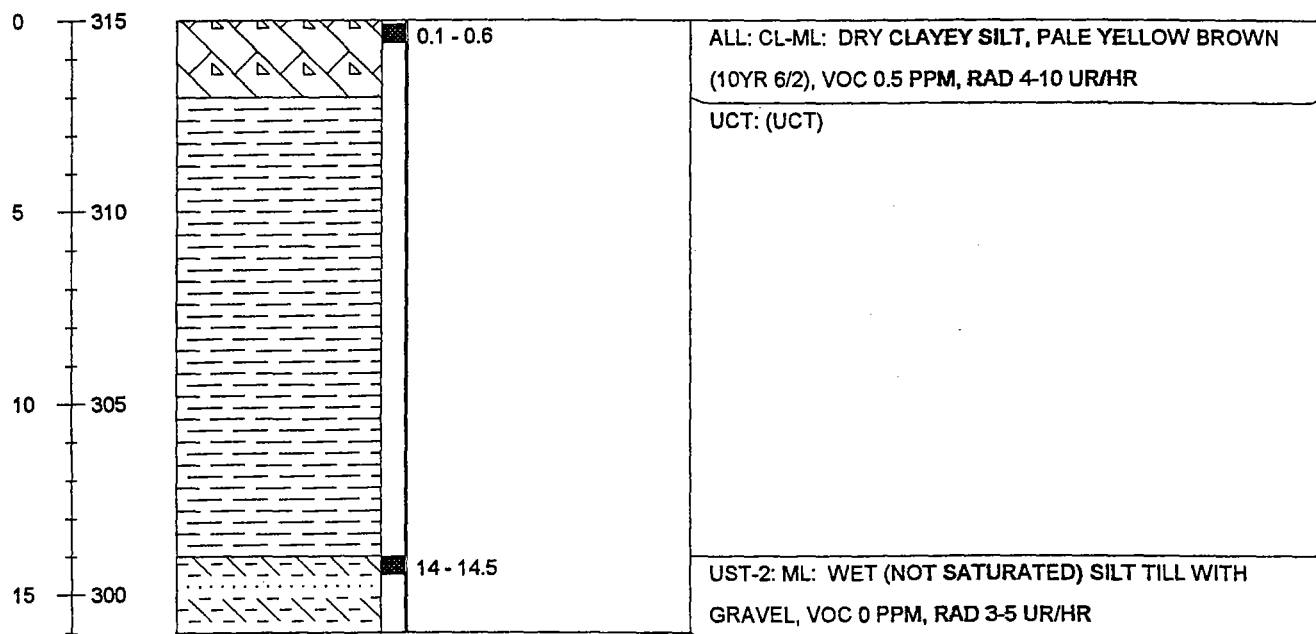




Log of Boring C5-VS-C0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172930
	Geologist:	JOEL HENRY	Easting:	1040063
	Date Started:	6/10/98	Elevation:	315.00
	Date Completed:	6/10/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



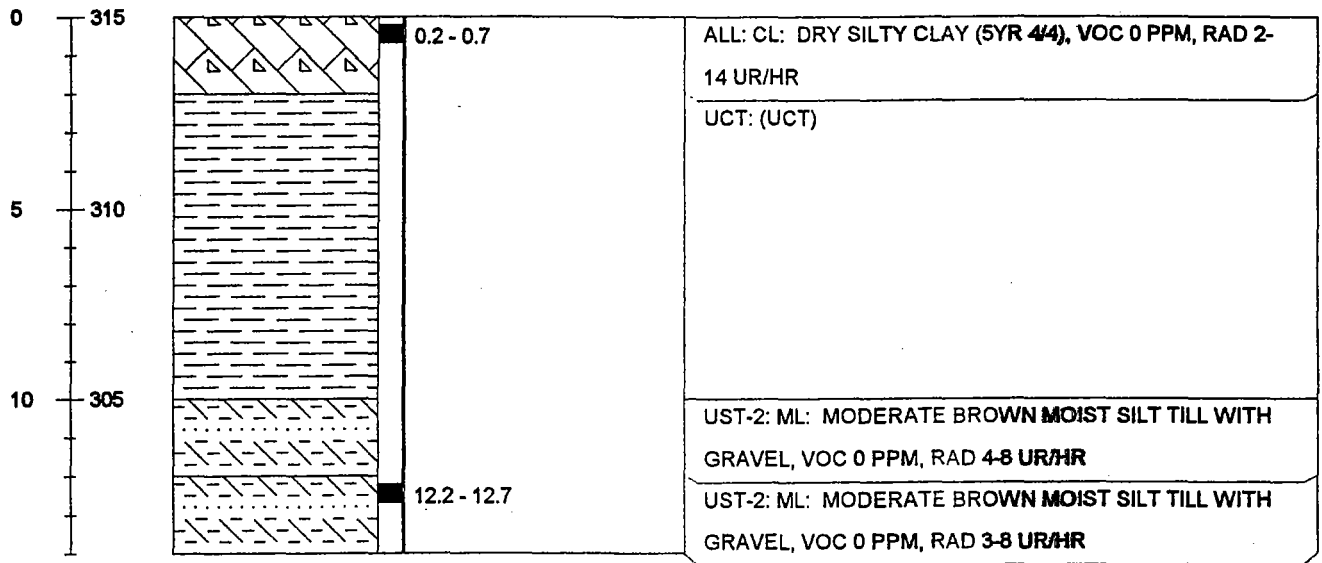


Log of Boring C5-VS-B300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1172822
	Geologist:	JOEL HENRY	Easting:	1040363
	Date Started:	6/10/98	Elevation:	315.00
	Date Completed:	6/10/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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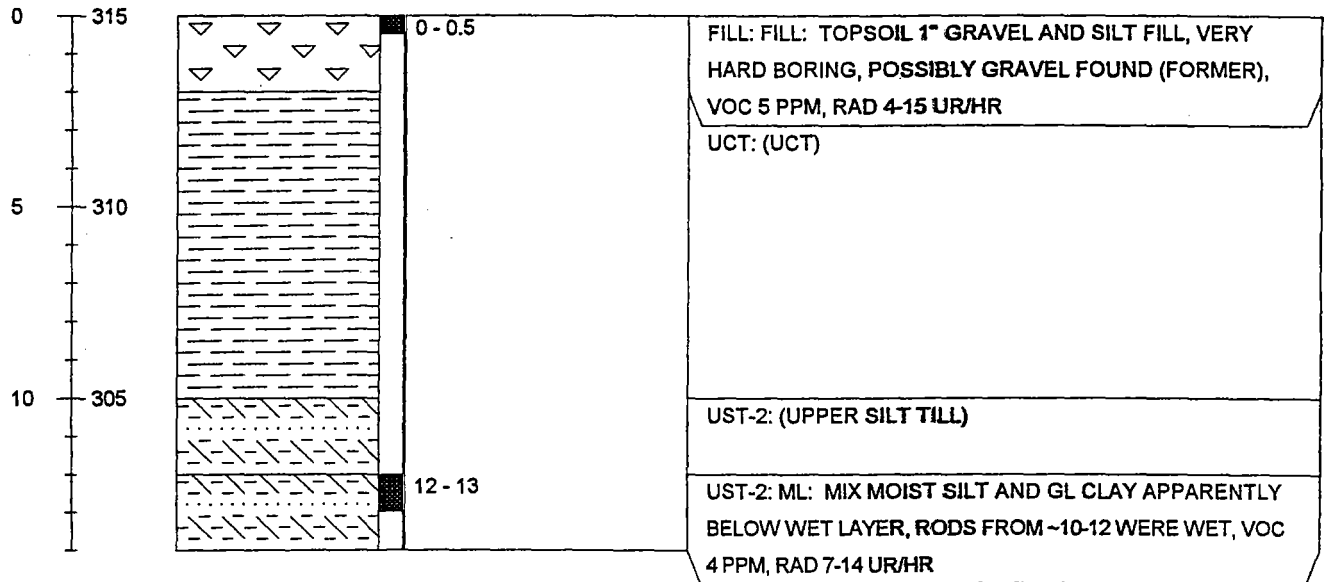




Log of Boring C5-VS-C300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172930
	Geologist:	JOEL HENRY	Easting:	1040363
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description

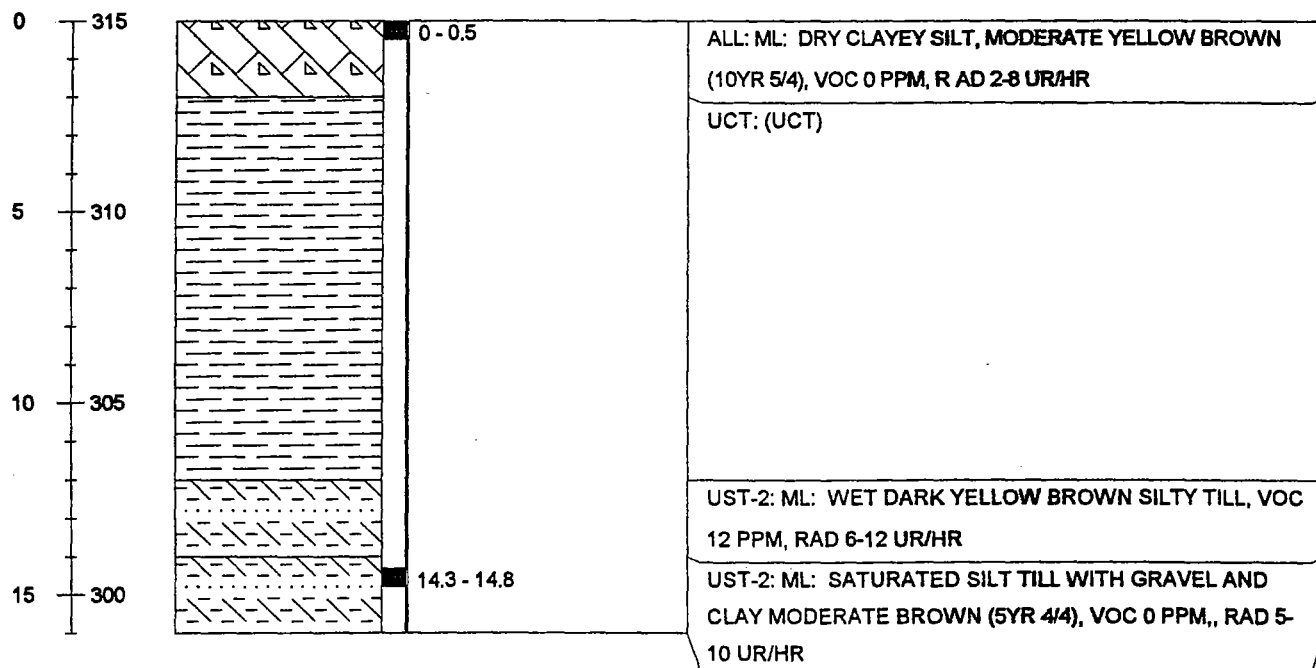




Log of Boring C5-VS-D0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173030
	Geologist:	JOEL HENRY	Easting:	1040063
	Date Started:	6/10/98	Elevation:	315.00
	Date Completed:	6/10/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



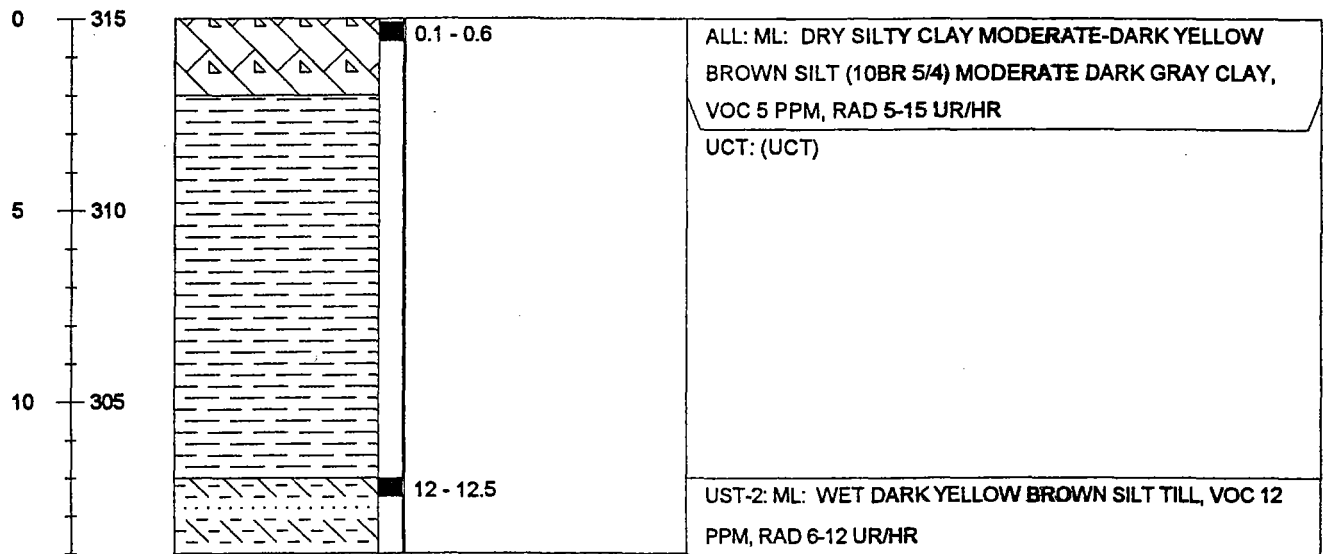


Log of Boring C5-VS-D100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173030
	Geologist:	JOEL HENRY	Easting:	1040163
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	14.00 Feet

Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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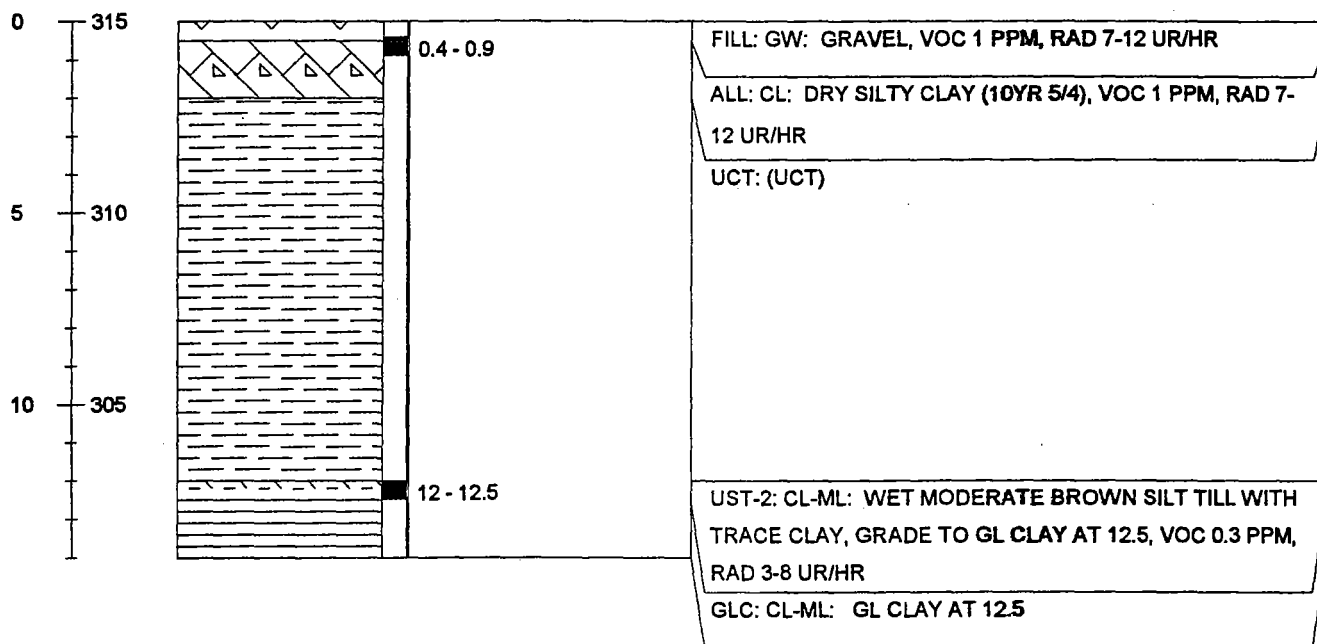




Log of Boring C5-VS-D200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173030
	Geologist:	JOEL HENRY	Easting:	1040263
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



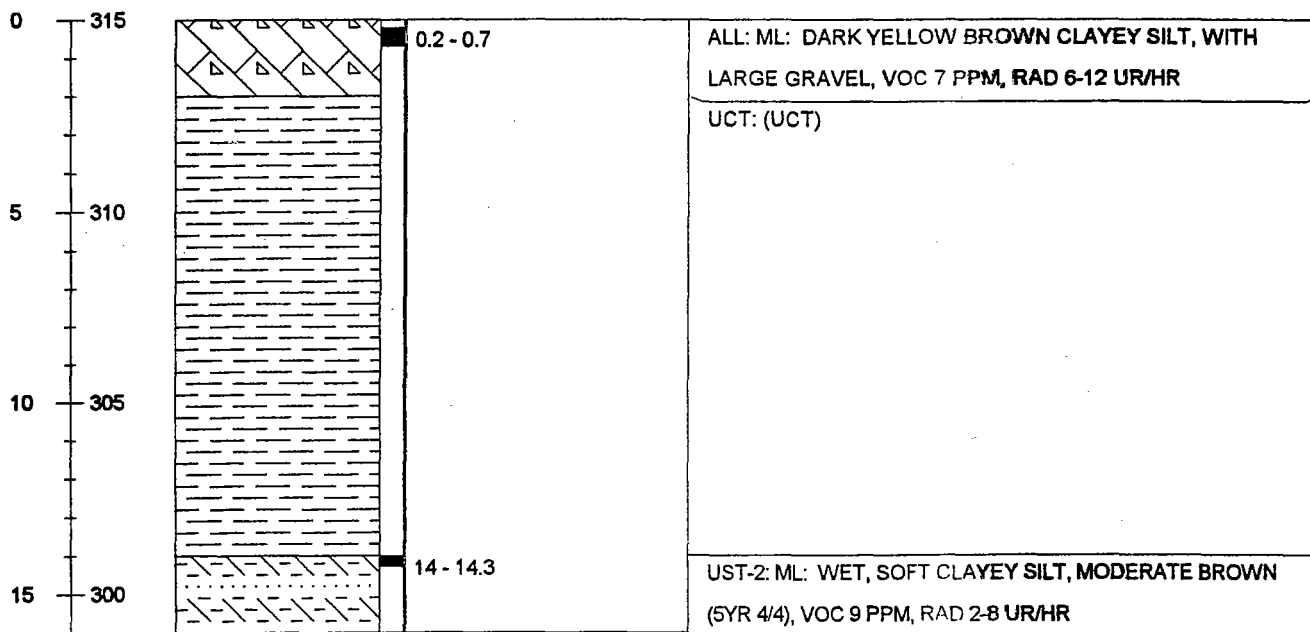


Log of Boring C5-VS-D300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1173030
	Geologist:	JOEL HENRY	Easting:	1040363
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C5-VS-E0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173124

Geologist: JOEL HENRY

Easting: 1040048

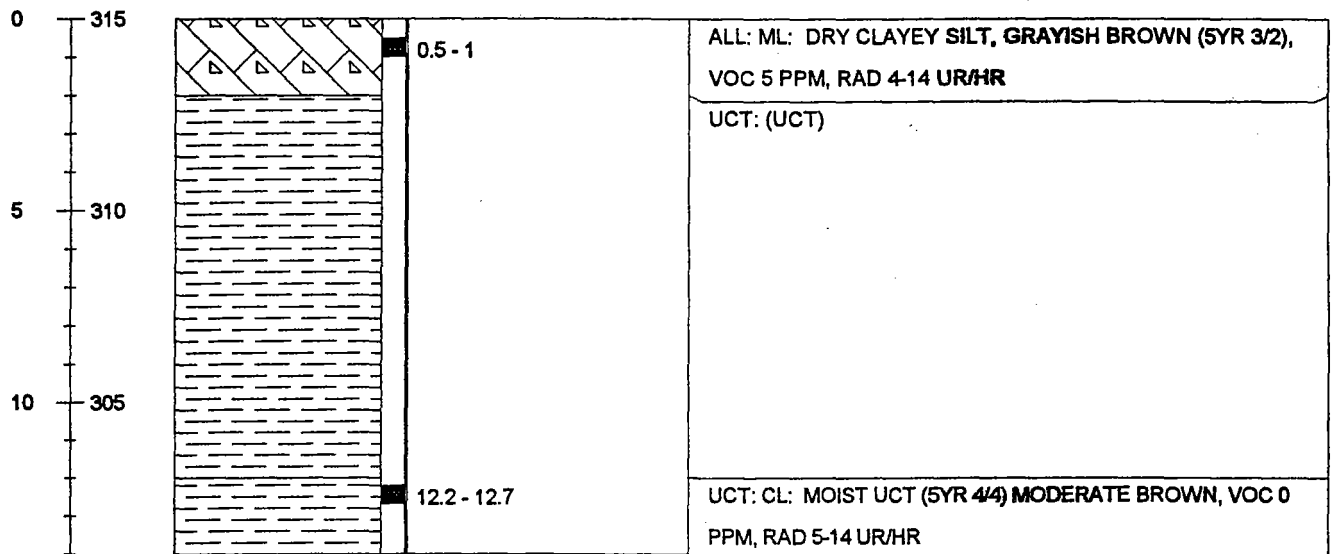
Date Started: 6/10/98

Elevation: 315.00

Date Completed: 6/10/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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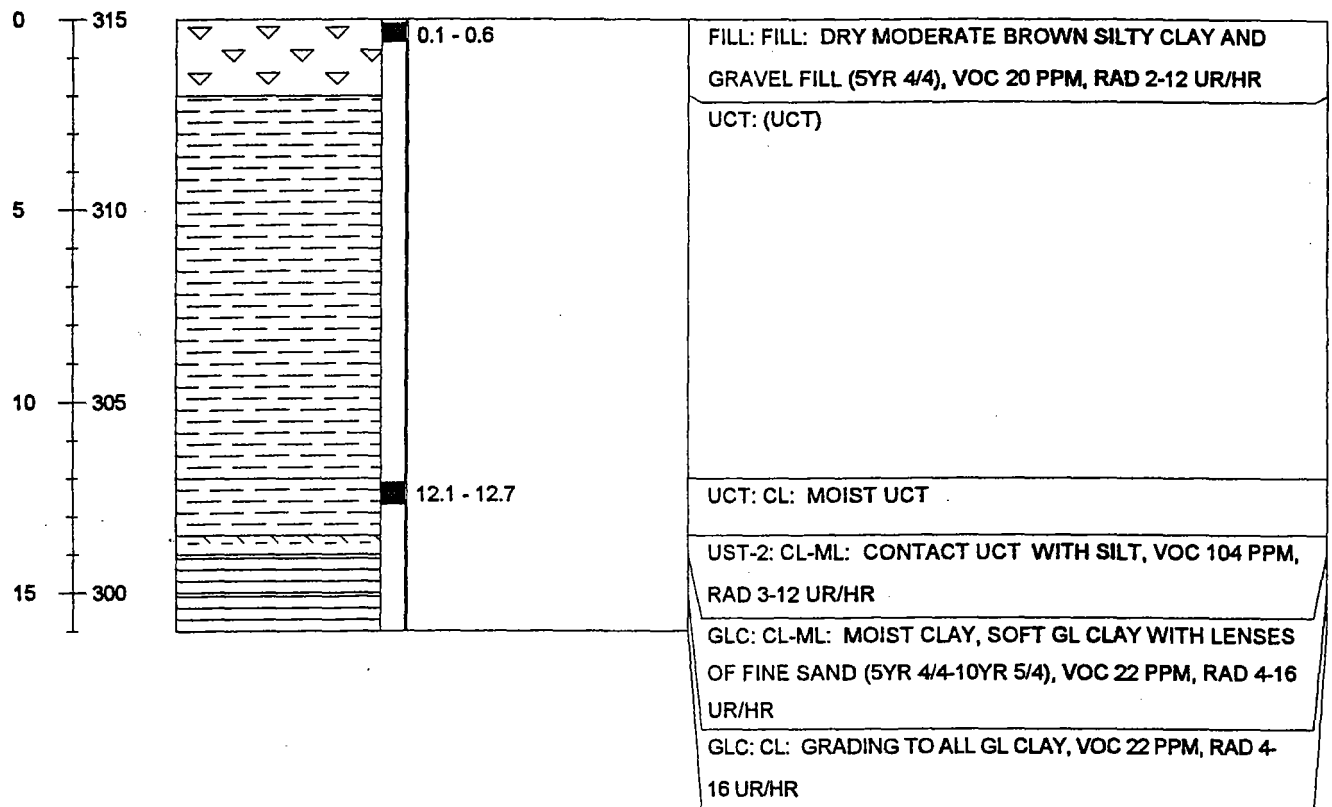




Log of Boring C5-VS-E100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173124
	Geologist:	JOEL HENRY	Easting:	1040148
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

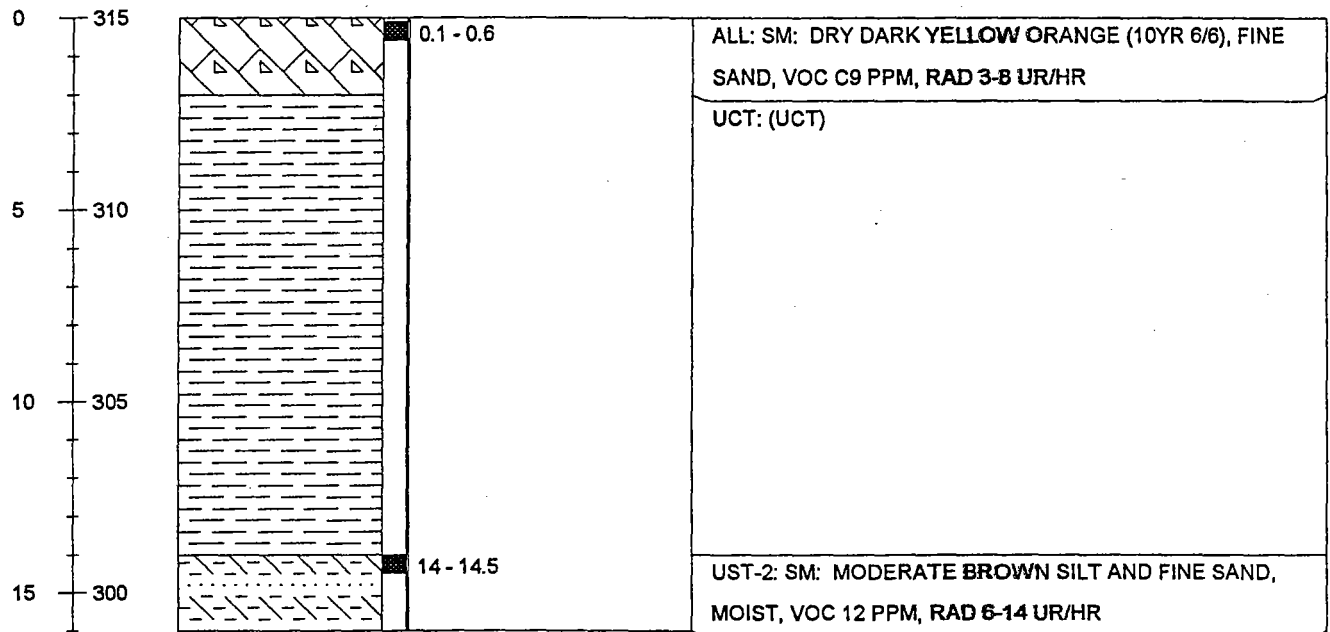




Log of Boring C5-VS-E200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173120
	Geologist:	JOEL HENRY	Easting:	1040248
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



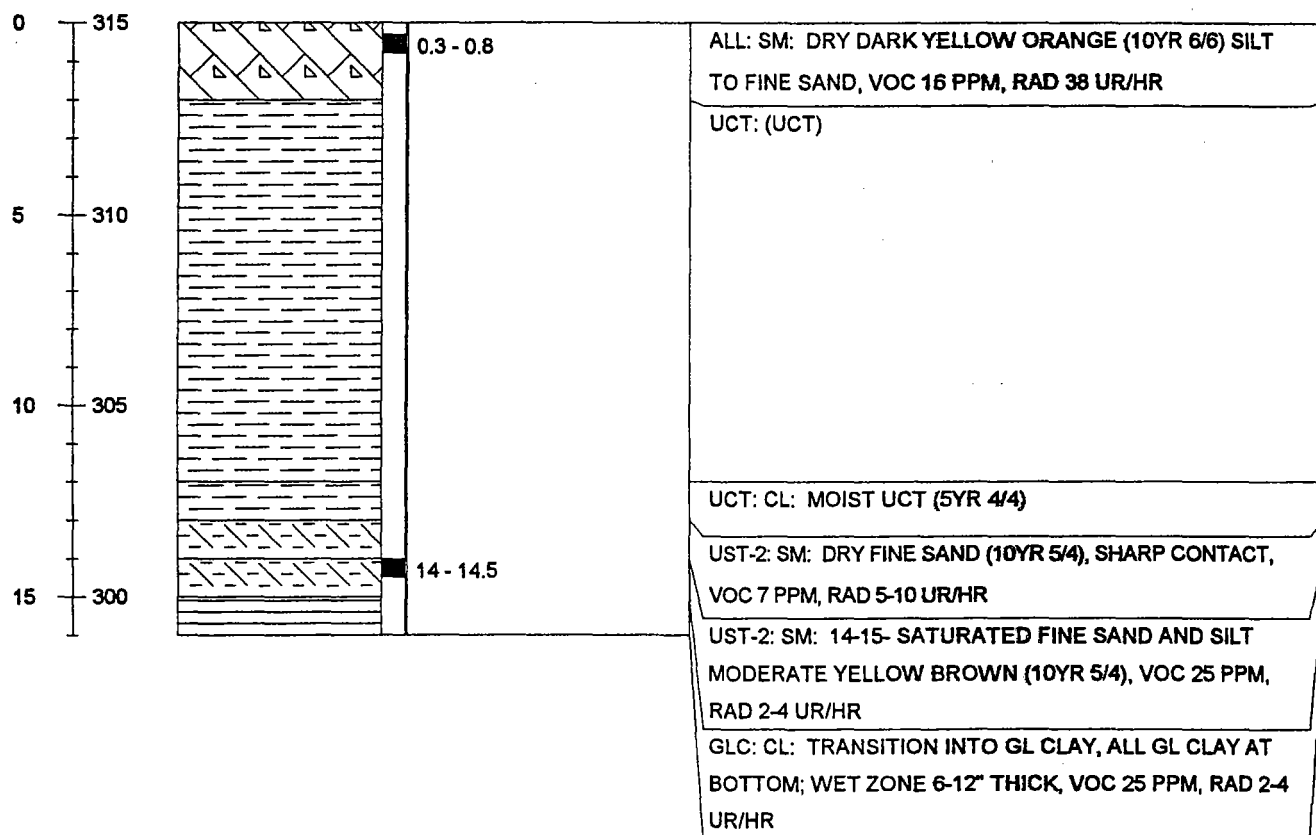


Log of Boring C5-VS-E300

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173124
	Geologist:	JOEL HENRY	Easting:	1040349
	Date Started:	6/11/98	Elevation:	315.00
	Date Completed:	6/11/98	Total Depth:	16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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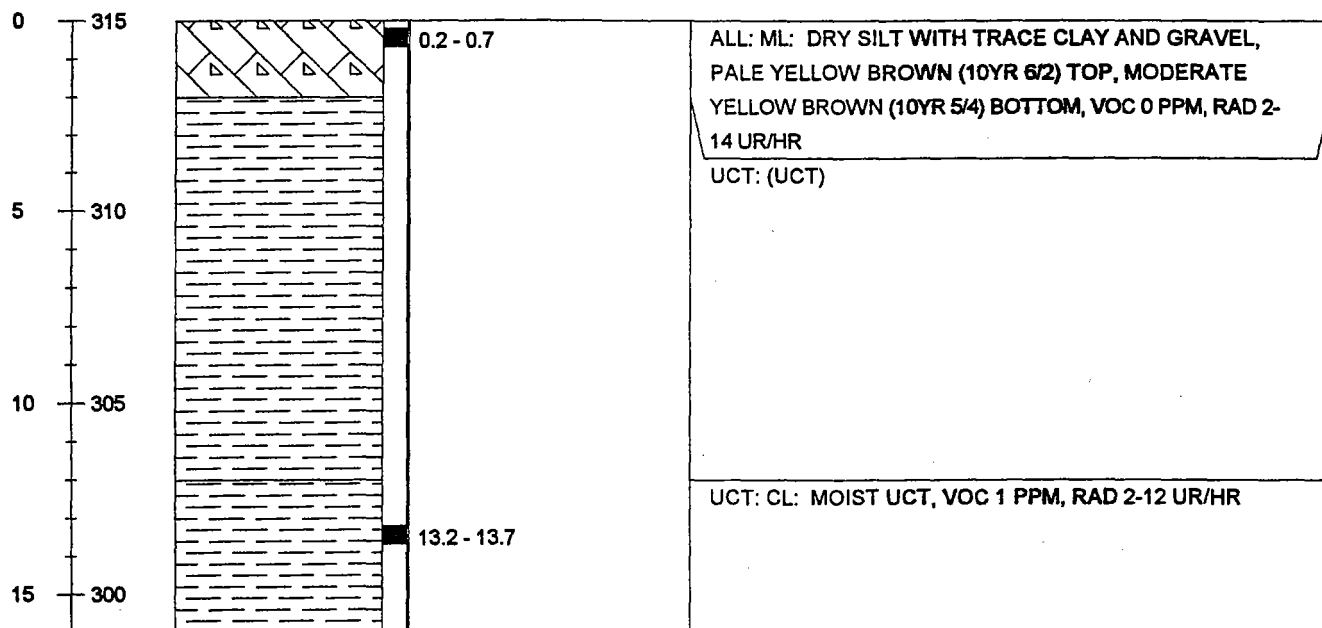




Log of Boring C5-VS-F0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173224
	Geologist:	JOEL HENRY	Easting:	1040048
	Date Started:	6/10/98	Elevation:	315.00
	Date Completed:	6/10/98	Total Depth:	16.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

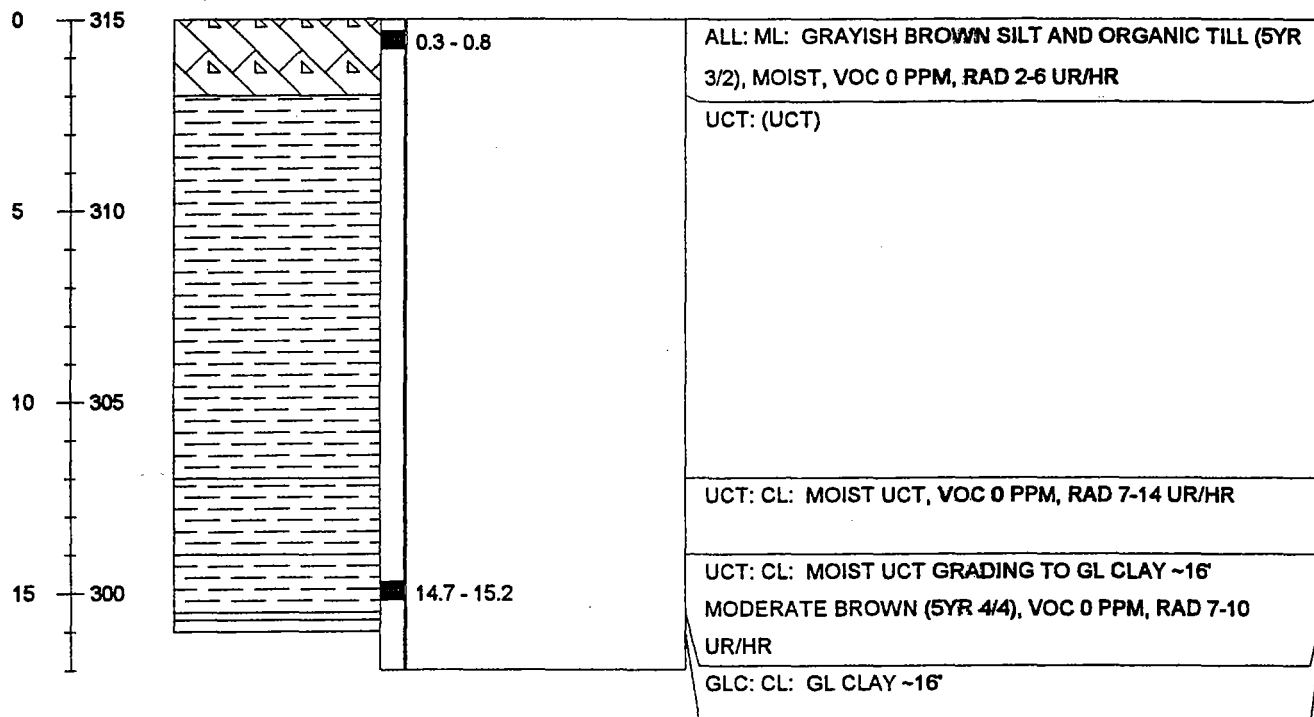




Log of Boring C5-VS-F100

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173224
	Geologist:	JOEL HENRY	Easting:	1040148
	Date Started:	6/10/98	Elevation:	315.00
	Date Completed:	6/10/98	Total Depth:	17.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-VS-F200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/10/98

Date Completed: 6/10/98

Equipment: 1" Direct Push

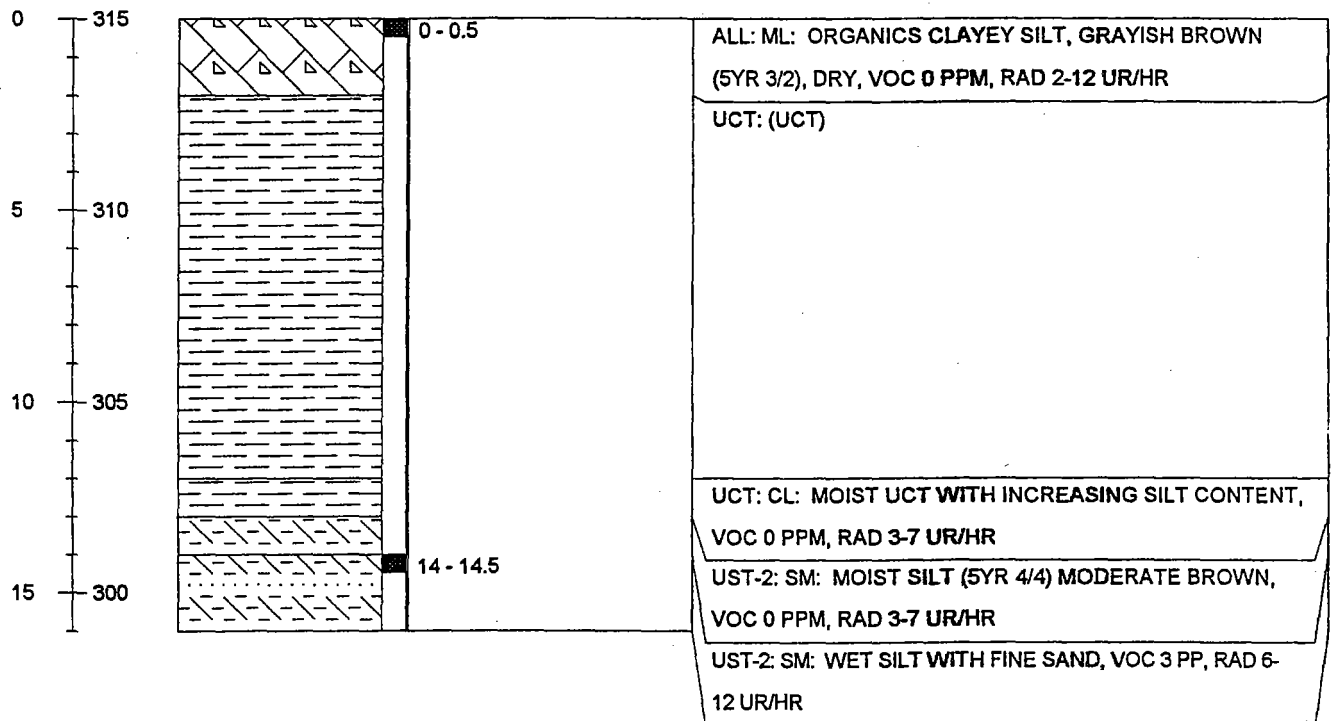
Northing: 1173224

Easting: 1040248

Elevation: 315.00

Total Depth: 16.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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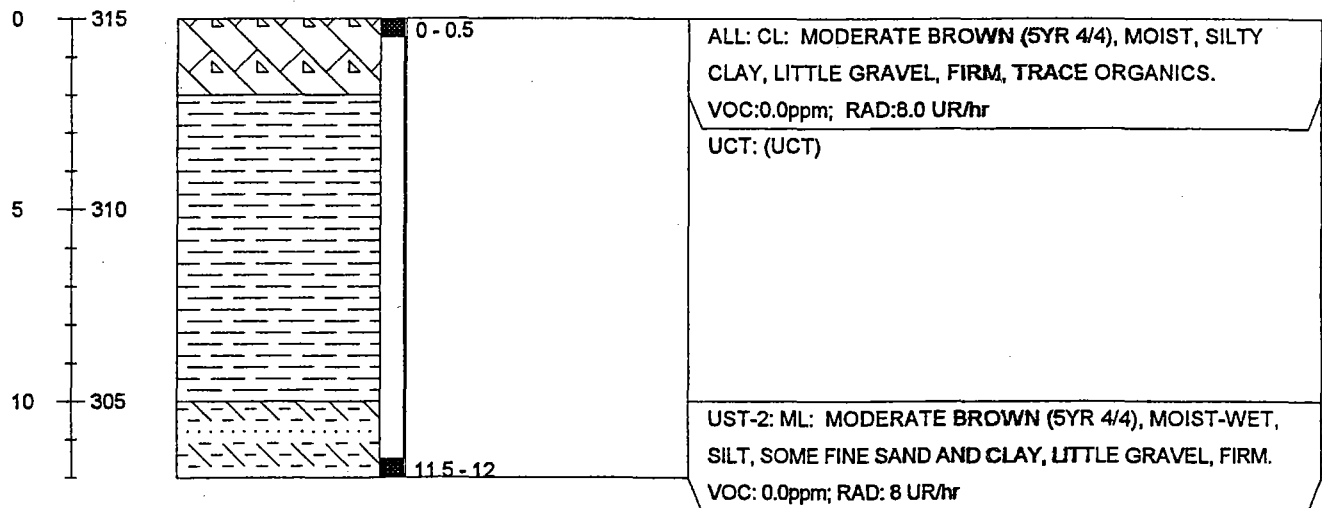




Log of Boring C5-VS-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172873
	Geologist:	STEVE WELZANT	Easting:	1040272
	Date Started:	7/7/98	Elevation:	315.00
	Date Completed:	7/7/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-VS-BP2

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 7/7/98

Date Completed: 7/7/98

Equipment: 1" Direct Push

Northing: 1173106

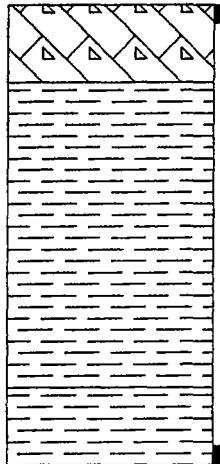
Easting: 1040202

Elevation: 315.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 315
5 310
10 305



0 - 0.5

11.5 - 12

ALL: ML: MODERATE BROWN (5YR 4/4), MOIST, CLAYEY SILT, LITTLE GRAVEL, FIRM. VOC:0.0ppm; RAD:10 UR/hr
UCT: (UCT)

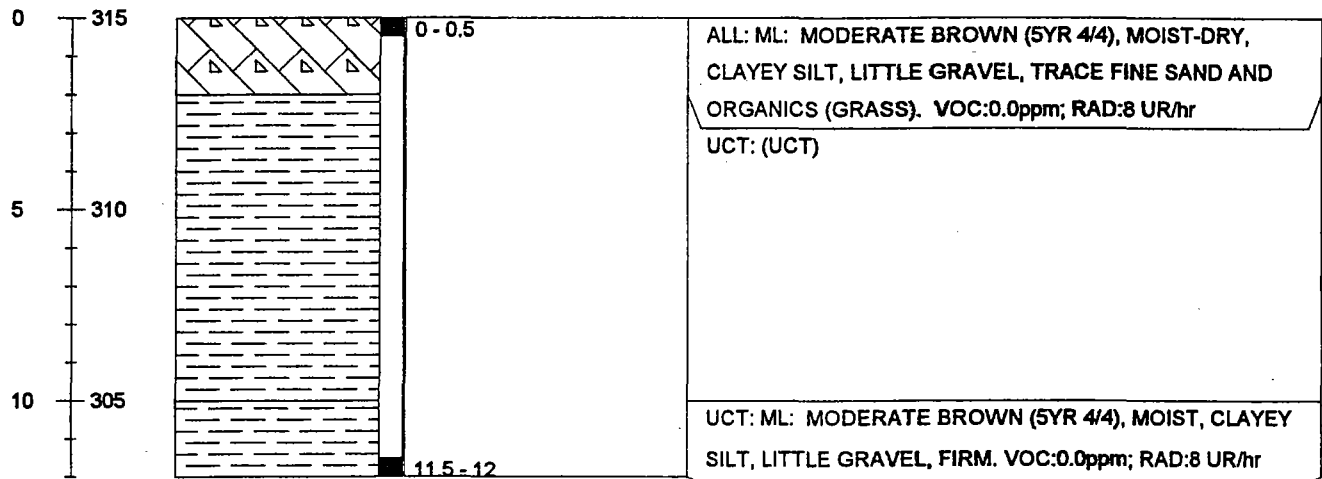
UCT: CL-ML: MODERATE BROWN (5YR 4/4), MOIST, SILT AND CLAY, LITTLE GRAVEL, FIRM. VOC:0.0ppm; RAD: 8 UR/hr



Log of Boring C5-VS-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172966
	Geologist:	STEVE WELZANT	Easting:	1040194
	Date Started:	7/7/98	Elevation:	315.00
	Date Completed:	7/7/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

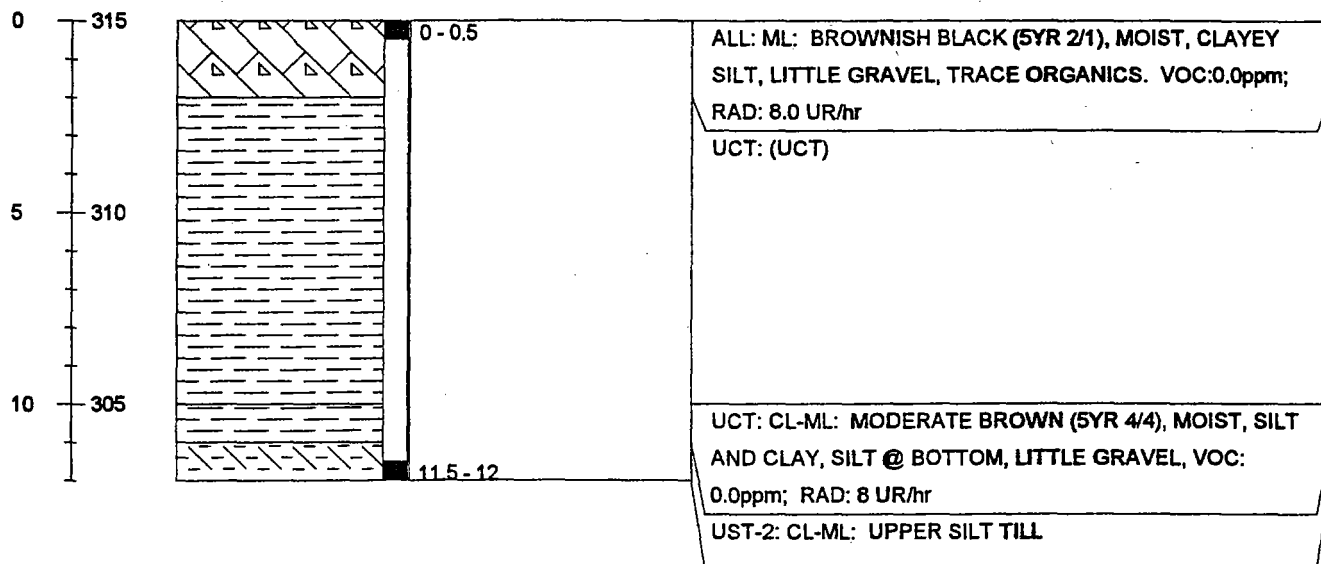




Log of Boring C5-VS-BP4

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172982
	Geologist:	STEVE WELZANT	Easting:	1040318
	Date Started:	7/7/98	Elevation:	315.00
	Date Completed:	7/7/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



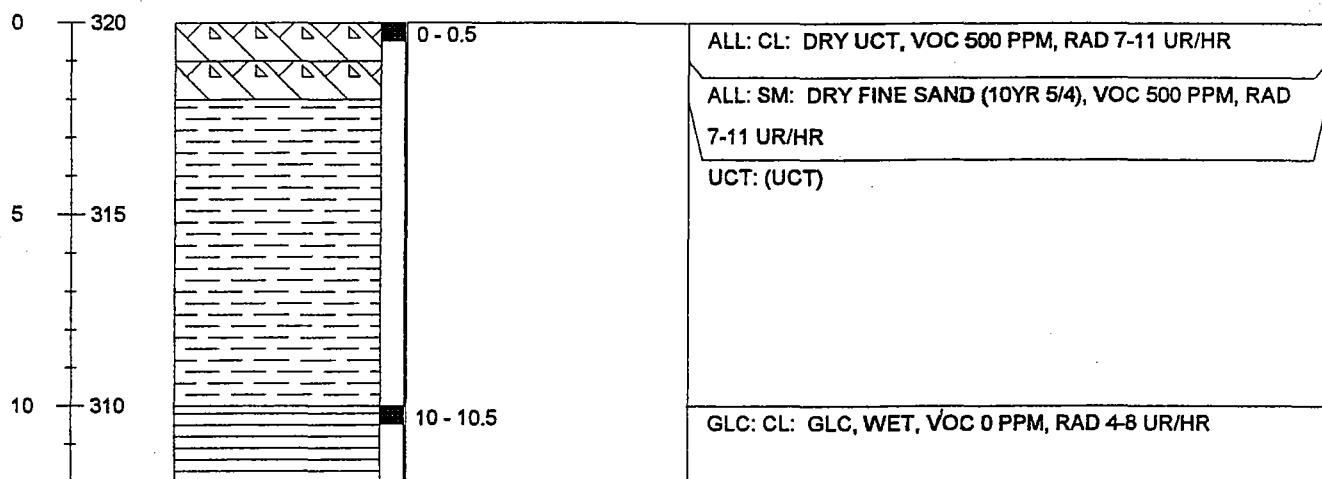


Log of Boring C5-AC-D400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172546
	Geologist:	JOEL HENRY	Easting:	1041943
	Date Started:	6/23/98	Elevation:	320.00
	Date Completed:	6/23/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C5-AC-E200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1" Direct Push

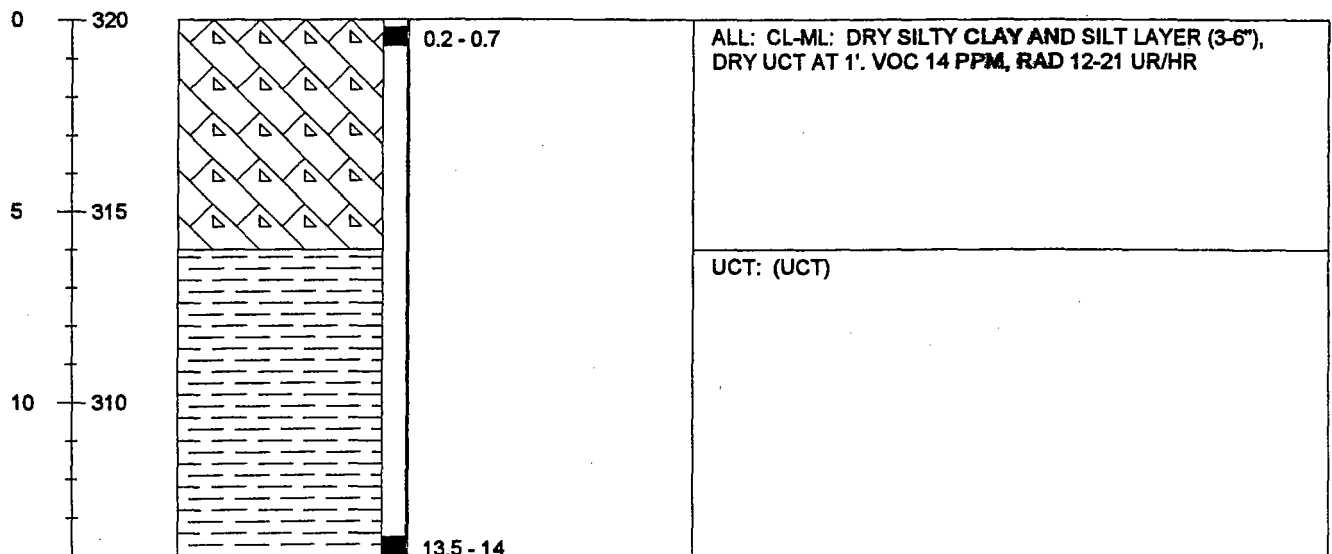
Northing: 1172646

Easting: 1041743

Elevation: 320.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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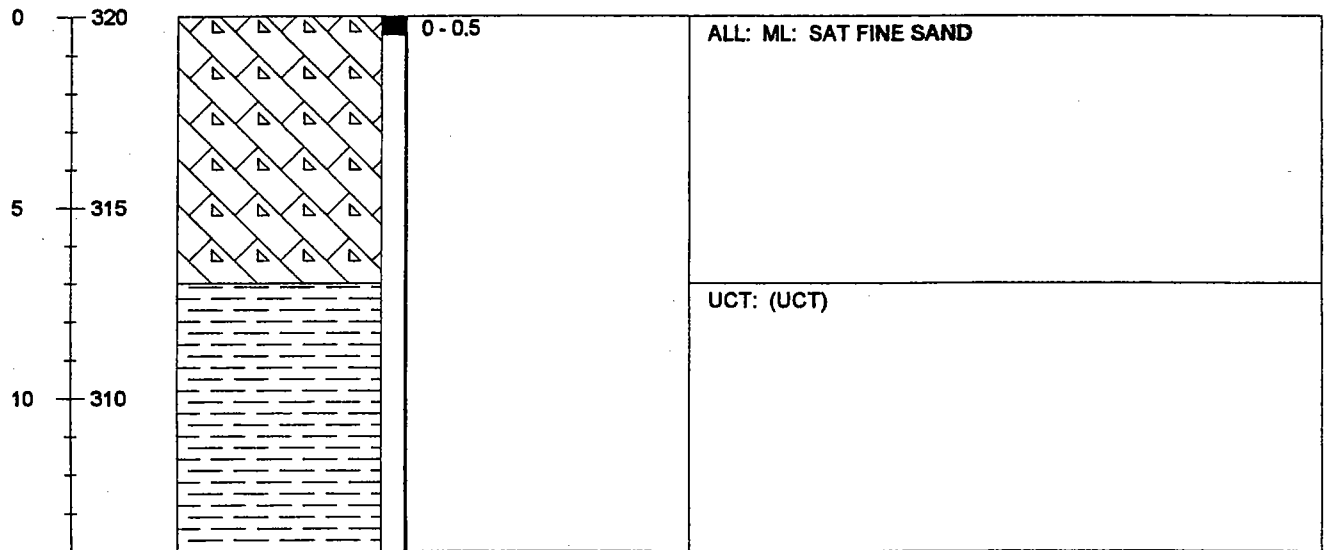




Log of Boring C5-AC-E400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172646
	Geologist:	JOEL HENRY	Easting:	1041943
	Date Started:	6/23/98	Elevation:	320.00
	Date Completed:	6/23/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

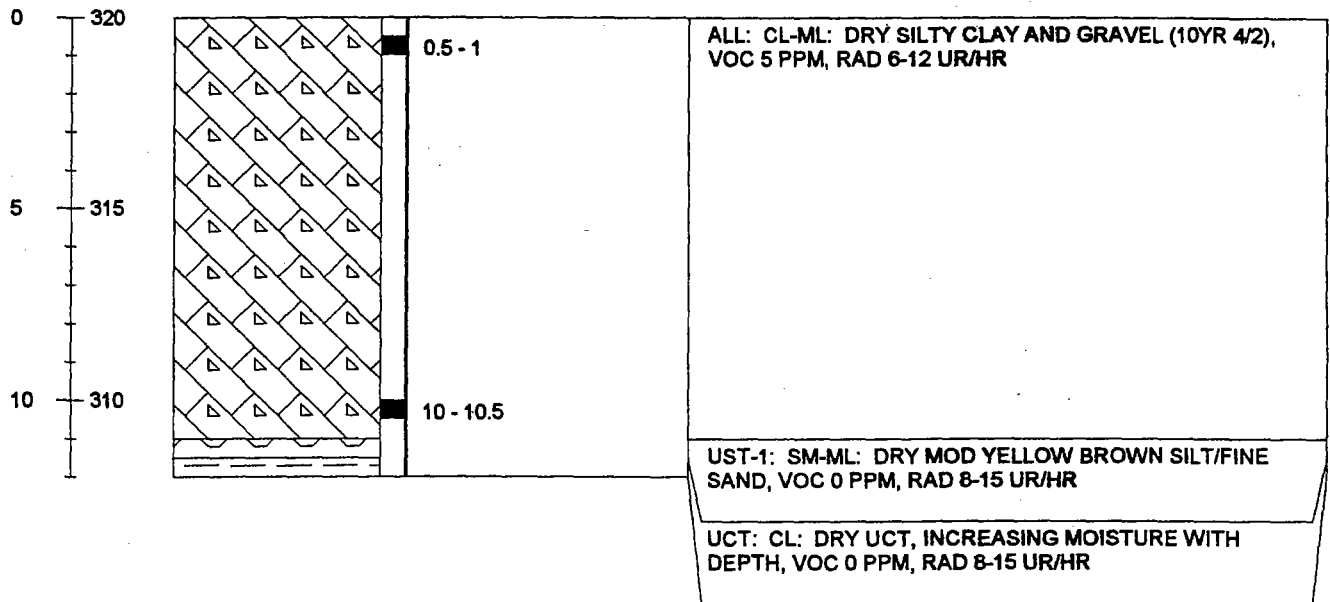




Log of Boring C5-AC-E600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172646
	Geologist:	JOEL HENRY	Easting:	1042043
	Date Started:	6/23/98	Elevation:	320.00
	Date Completed:	6/23/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-AC-E800

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/23/98

Date Completed: 6/23/98

Equipment: 1" Direct Push

Northing: 1172646

Easting: 1042243

Elevation: 320.00

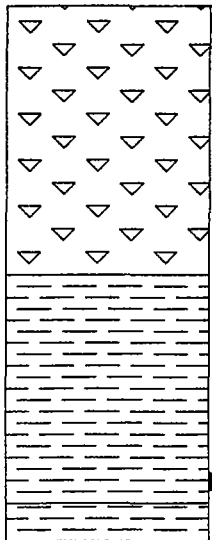
Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 320

5 315

10 310



0.2 - 0.7

12.2 - 12.7

FILL: CL-ML: DRY SILTY CLAY FILL AND GRAVEL, VOC 28 PPM AT TOP, 10 PPM, AT BOTTOM, RAD 7-16 UR/HR

UCT: (UCT)

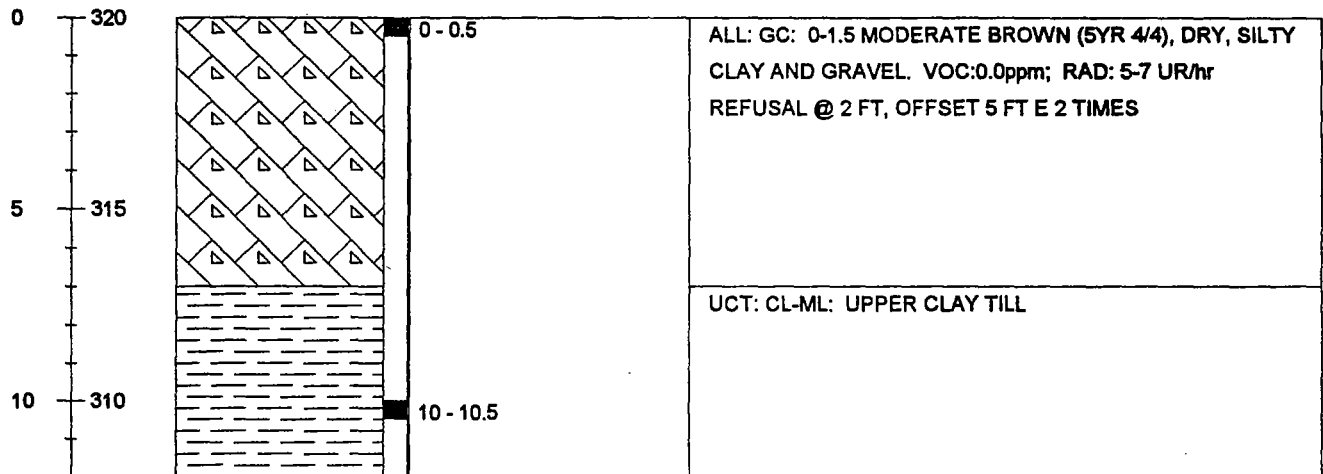
UCT: CL-ML: DRY UCT WITH SILT LAMINATIONS (MOD GRAY) ALSO DARK REDDISH BROWN (10YR 3/4), VOC 1 PPM, RAD 9-17 UR/HR



Log of Boring C5-AC-E1000

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172646
	Geologist:	JOEL HENRY	Easting:	1042543
	Date Started:	6/25/98	Elevation:	320.00
	Date Completed:	6/25/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



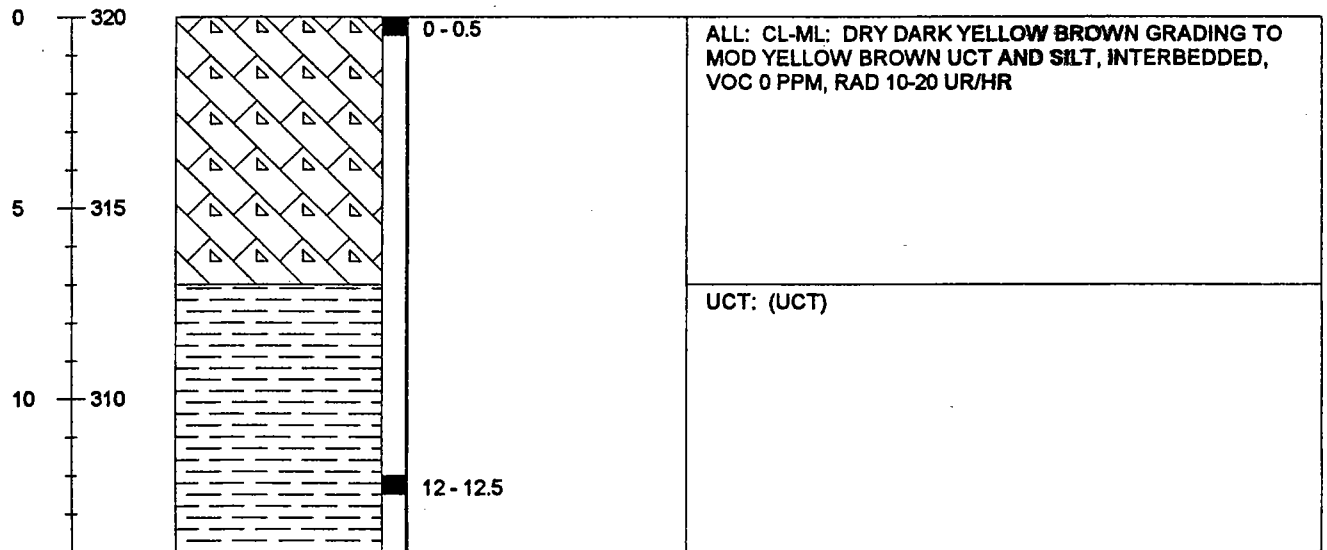


Log of Boring C5-AC-E1200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172646
	Geologist:	JOEL HENRY	Easting:	1042743
	Date Started:	6/26/98	Elevation:	320.00
	Date Completed:	6/26/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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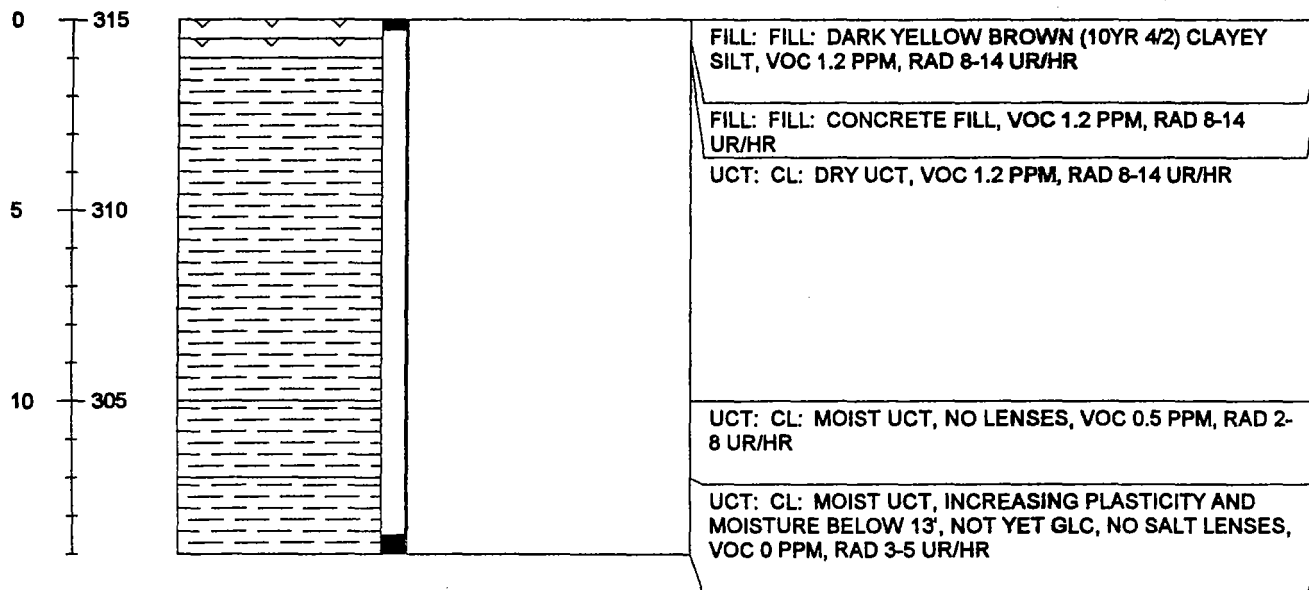




Log of Boring C5-AC-E1400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172649
	Geologist:	JOEL HENRY	Easting:	1042944
	Date Started:	6/27/98	Elevation:	315.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description

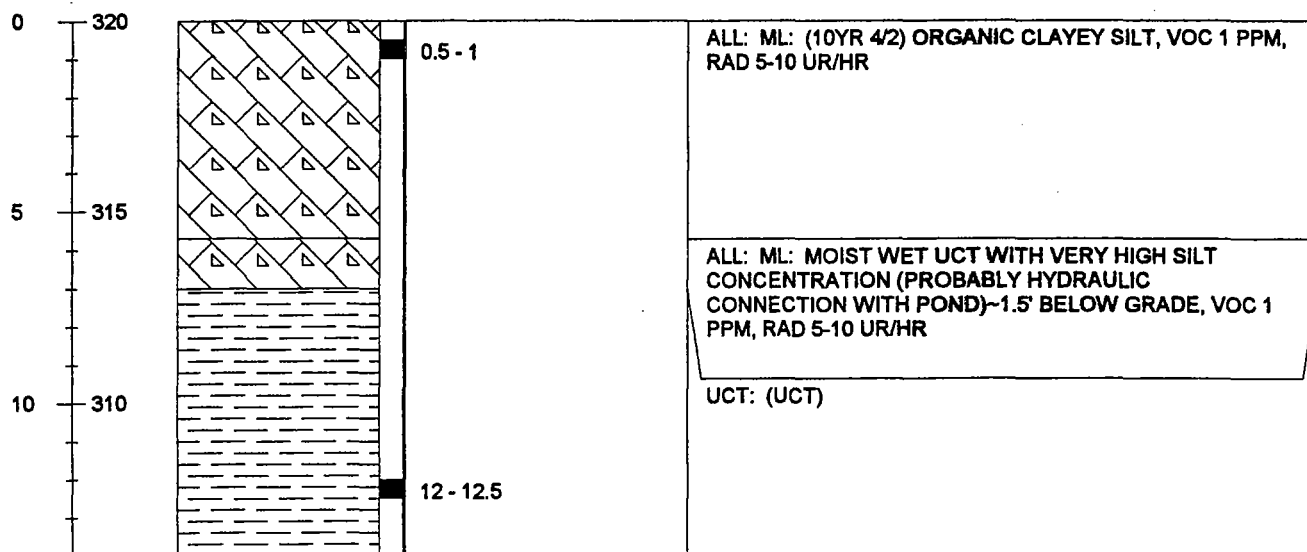




Log of Boring C5-AC-E1600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172649
	Geologist:	JOEL HENRY	Easting:	1043144
	Date Started:	6/27/98	Elevation:	320.00
	Date Completed:	6/27/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description

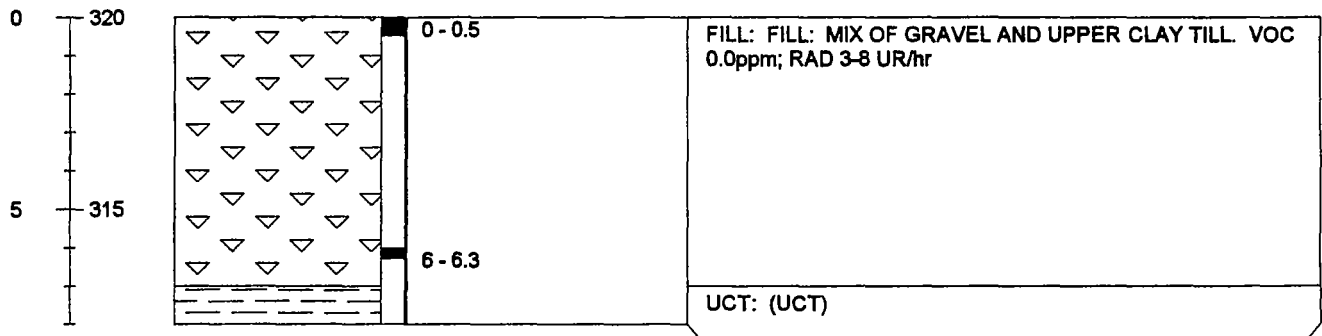




Log of Boring C5-AC-F(-10)0

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172835.61
	Geologist:	JOEL HENRY	Easting:	1041544
	Date Started:	6/26/98	Elevation:	320.00
	Date Completed:	6/26/98	Total Depth:	8.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

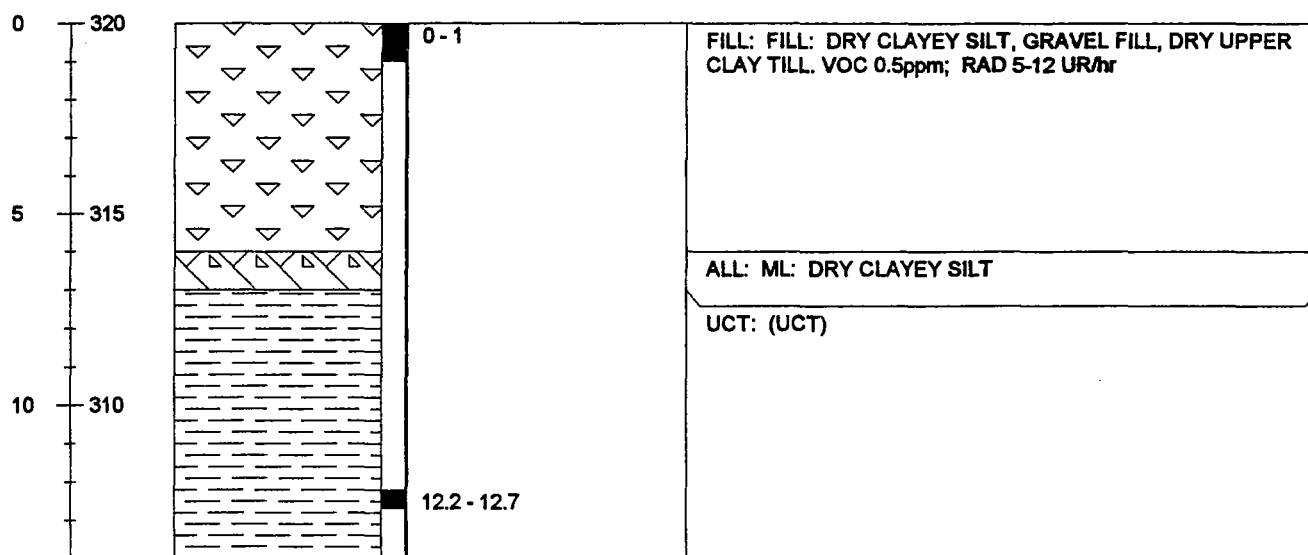




Log of Boring C5-AC-F200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1-2" Direct Push
	Project Code:	6095746	Northing:	1172845.61
	Geologist:	JOEL HENRY	Easting:	1041744
	Date Started:	6/28/98	Elevation:	320.00
	Date Completed:	6/28/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

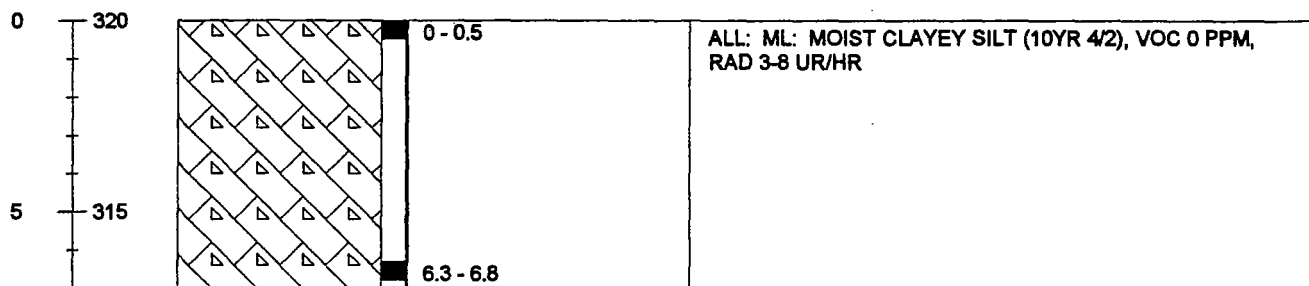




Log of Boring C5-AC-F400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172845.61
	Geologist:	JOEL HENRY	Easting:	1041944
	Date Started:	6/29/98	Elevation:	320.00
	Date Completed:	6/29/98	Total Depth:	7.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

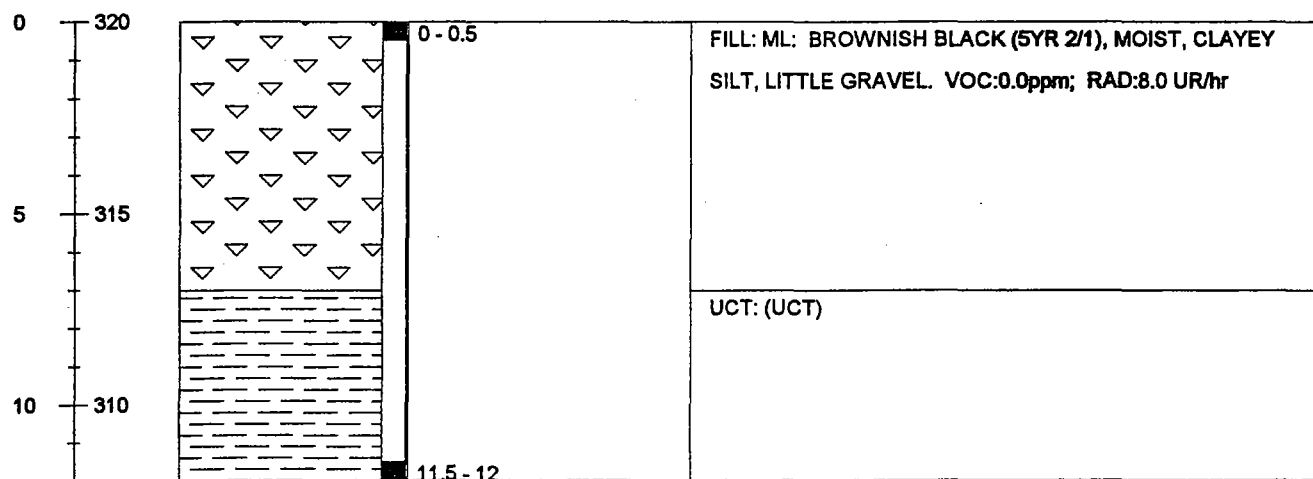




Log of Boring C5-AC-F600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172845.61
	Geologist:	STEVE WELZANT	Easting:	1042144
	Date Started:	7/7/98	Elevation:	320.00
	Date Completed:	7/7/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

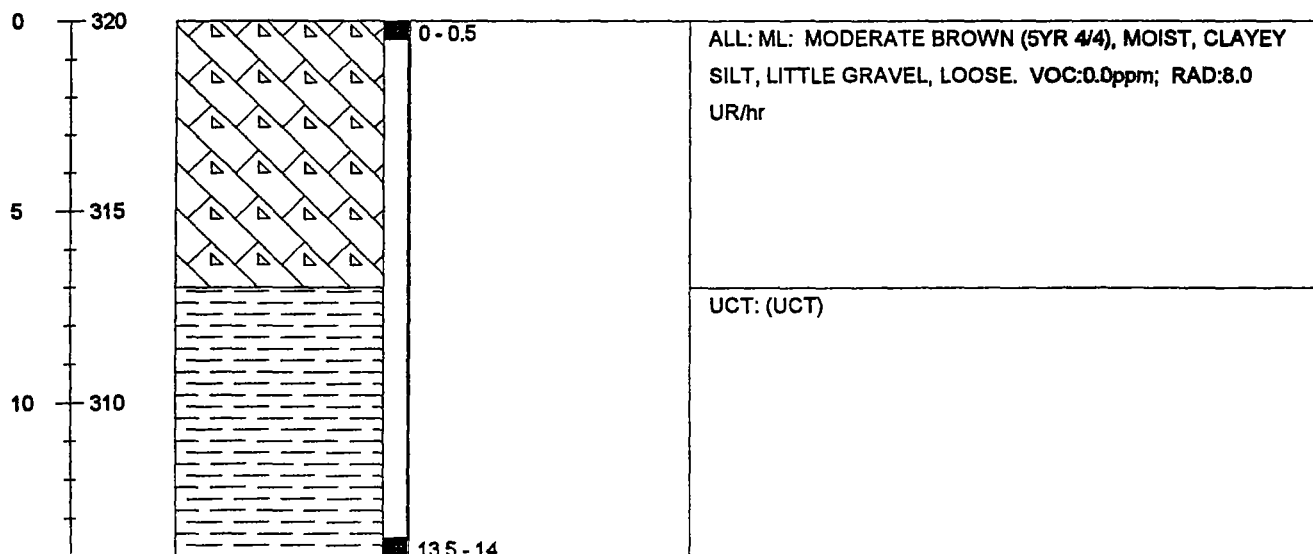




Log of Boring C5-AC-F800

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172845.61
	Geologist:	STEVE WELZANT	Easting:	1042344
	Date Started:	7/7/98	Elevation:	320.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-AC-F1000

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1172845.61

Geologist: STEVE WELZANT

Easting: 1042544

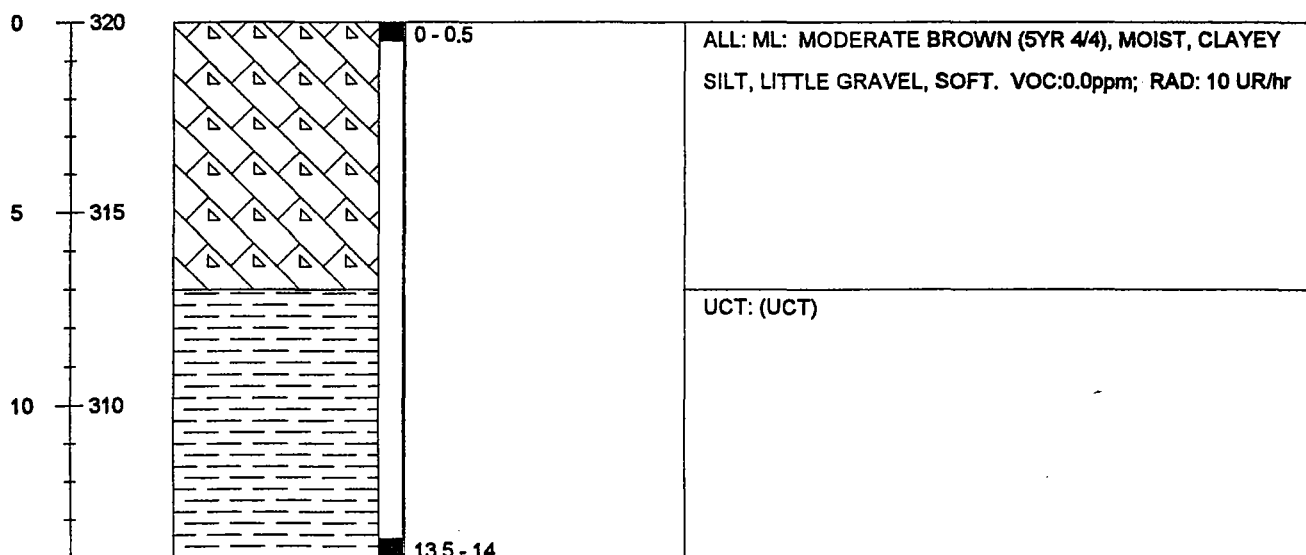
Date Started: 7/7/98

Elevation: 320.00

Date Completed: 7/7/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C5-AC-F1200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 7/11/98

Date Completed: 7/11/98

Equipment: 1" Direct Push

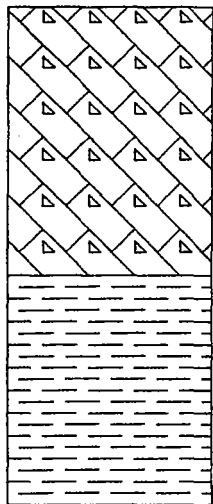
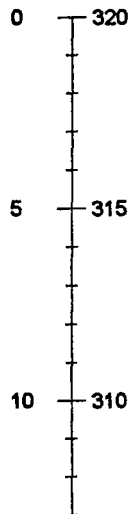
Northing: 1172845.61

Easting: 1042744

Elevation: 320.00

Total Depth: 13.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 - 0.5

12.5 - 13

ALL: ML: MODERATE BROWN (5YR 4/4), DARKER AT TOP,
SILT, SOME CLAY, LITTLE GRAVEL, TRACE FINE SAND.
VOC: 0.5ppm; RAD: 10.0 UR/hr

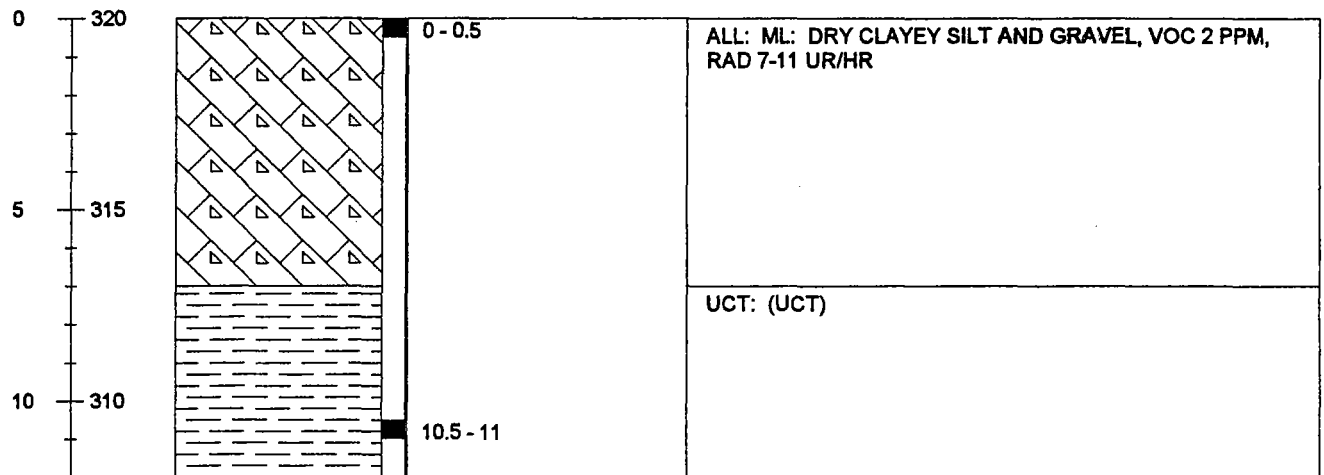
UCT: (UCT)



Log of Boring C5-AC-F1400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172845.61
	Geologist:	JOEL HENRY	Easting:	1042944
	Date Started:	6/27/98	Elevation:	320.00
	Date Completed:	6/27/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



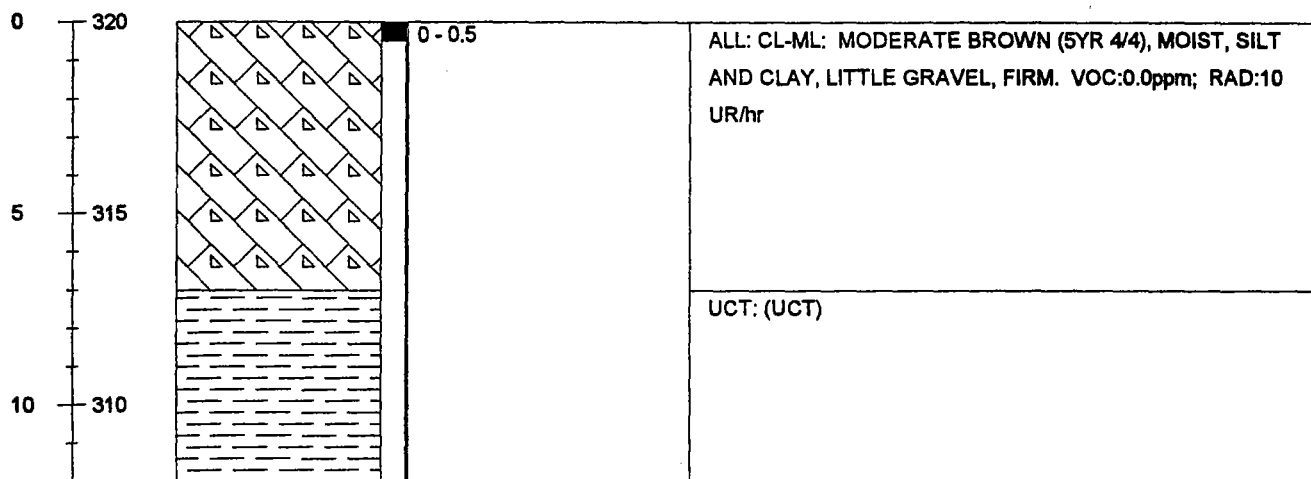


Log of Boring C5-AC-F1600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172845.61
	Geologist:	STEVE WELZANT	Easting:	1043144
	Date Started:	7/7/98	Elevation:	320.00
	Date Completed:	7/7/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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Log of Boring C5-AC-G0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1173054

Geologist: JOEL HENRY

Easting: 1041545

Date Started: 6/26/98

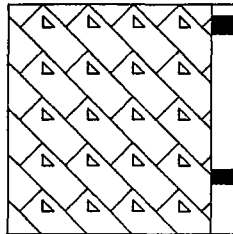
Elevation: 320.00

Date Completed: 6/26/98

Total Depth: 6.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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0 320
5 315



0.3 - 0.8

4.3 - 4.7

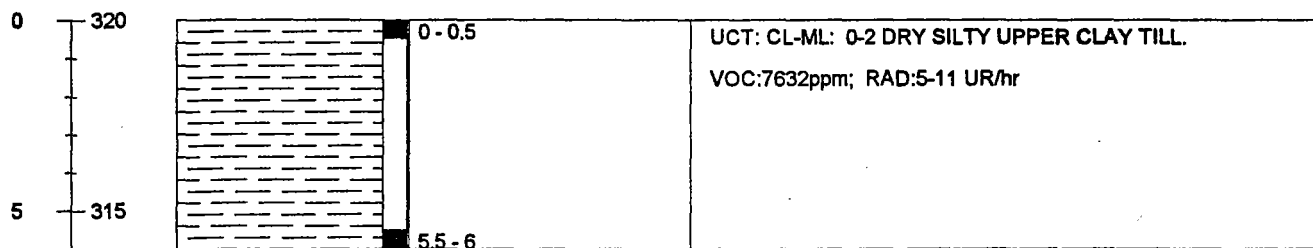
ALL: ML: 0-1 MOIST TO WET, DARK YELLOW BROWN
(10YR 4/2) CLAYEY SILT. VOC:0.0ppm; RAD:7-12 UR/hr



Log of Boring C5-AC-G200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173054
	Geologist:	JOEL HENRY	Easting:	1041744
	Date Started:	6/28/98	Elevation:	320.00
	Date Completed:	6/28/98	Total Depth:	6.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

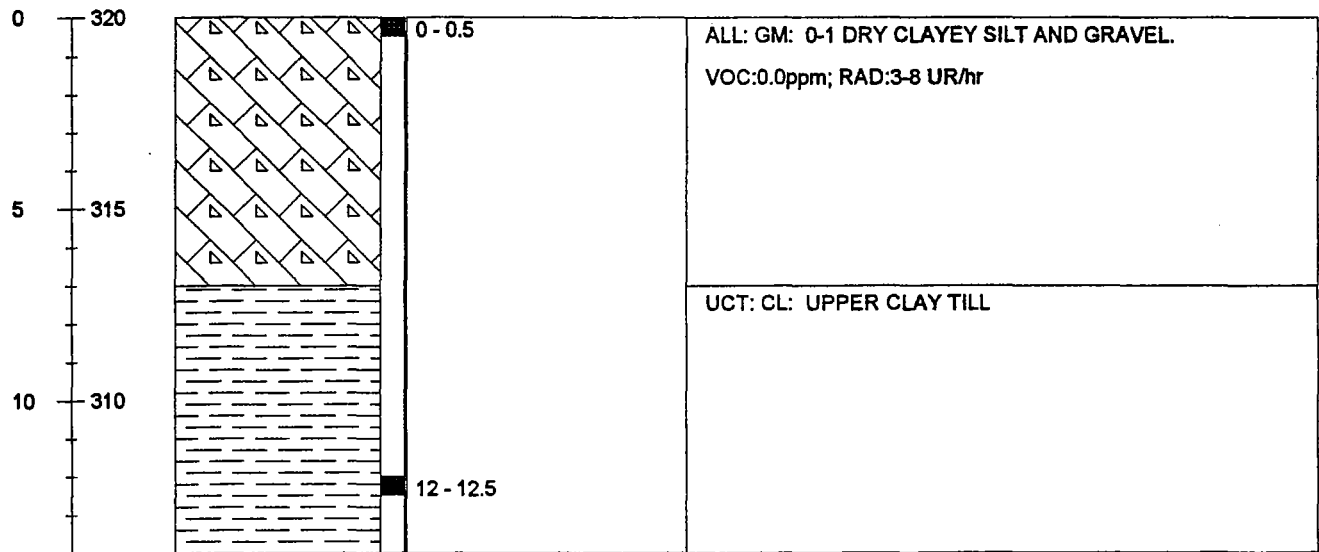




Log of Boring C5-AC-G400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173054
	Geologist:	JOEL HENRY	Easting:	1041944
	Date Started:	6/29/98	Elevation:	320.00
	Date Completed:	6/29/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

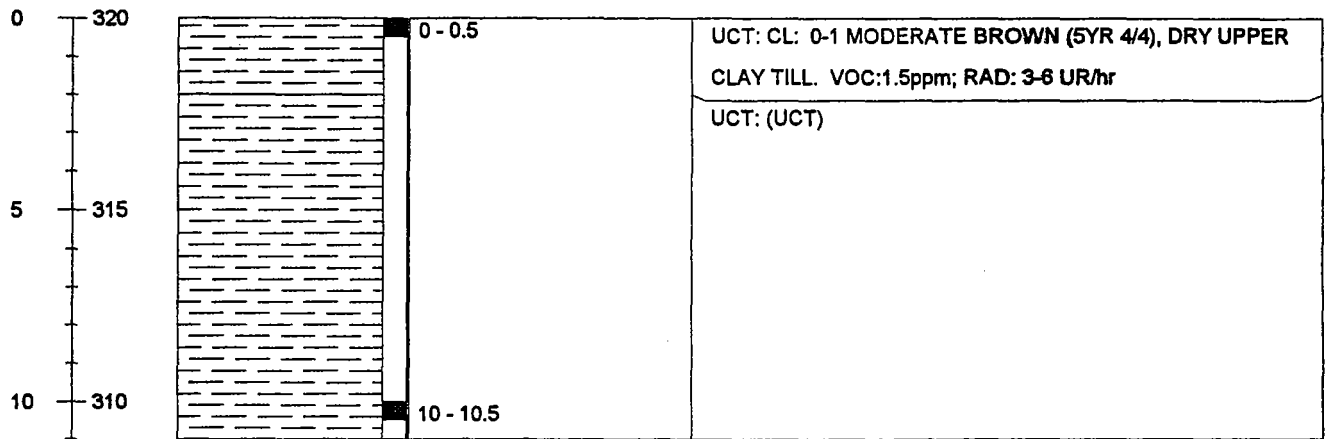




Log of Boring C5-AC-G600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173054
	Geologist:	JOEL HENRY	Easting:	1042144
	Date Started:	6/28/98	Elevation:	320.00
	Date Completed:	6/28/98	Total Depth:	11.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

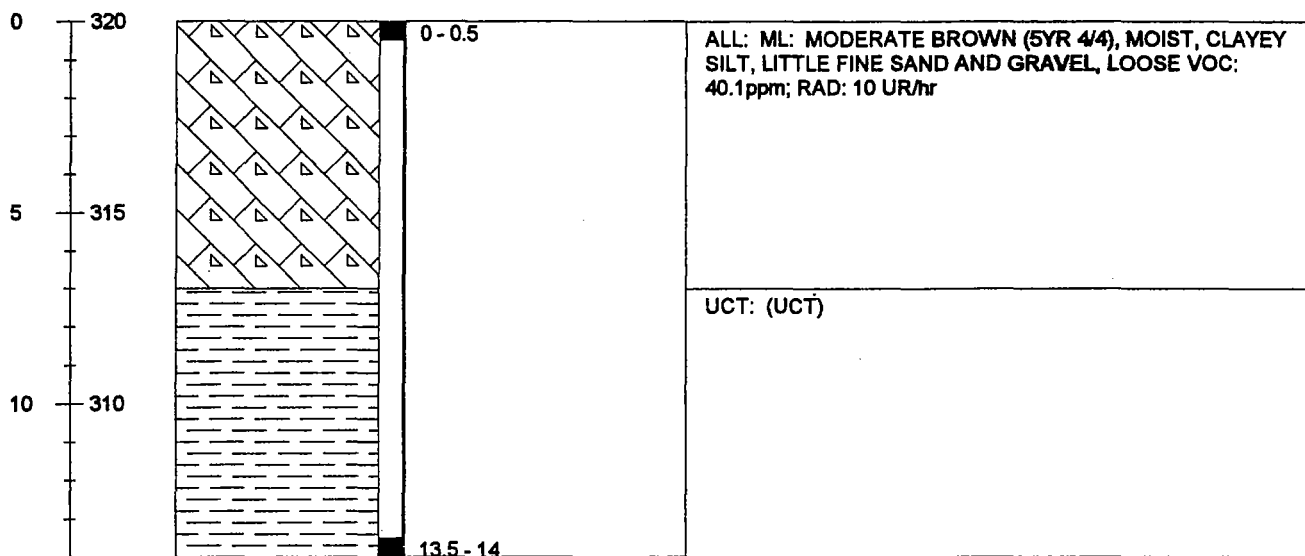




Log of Boring C5-AC-G800

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173054
	Geologist:	STEVE WELZANT	Easting:	1042344
	Date Started:	7/11/98	Elevation:	320.00
	Date Completed:	7/11/98	Total Depth:	14.00 Feet
Depth	Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description

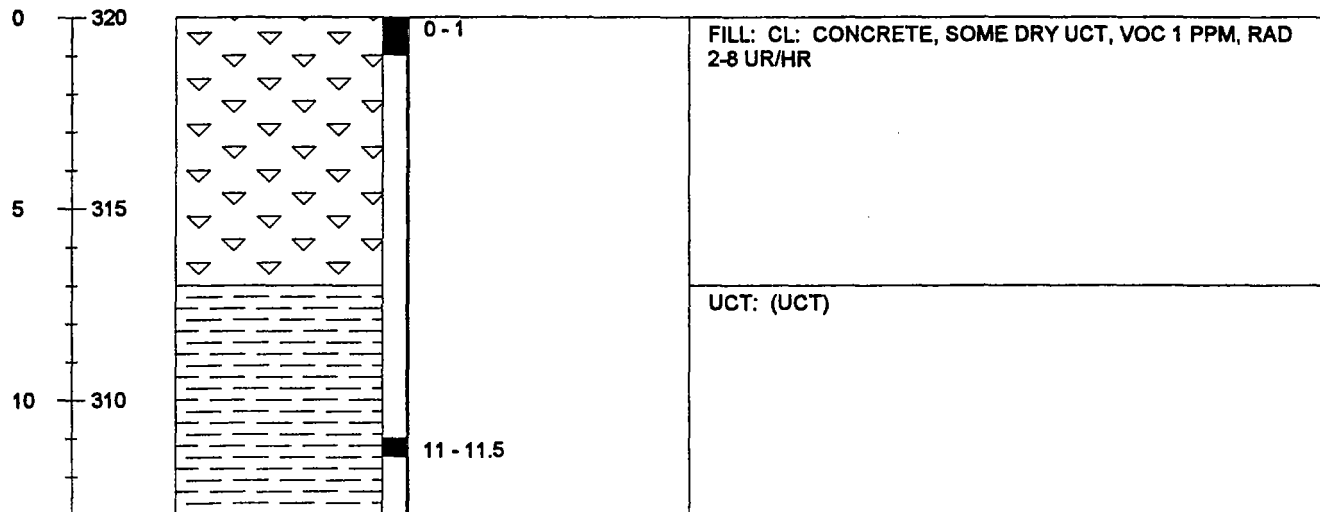




Log of Boring C5-AC-G1000

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173054
	Geologist:	JOEL HENRY	Easting:	1042544
	Date Started:	6/27/98	Elevation:	320.00
	Date Completed:	6/27/98	Total Depth:	13.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

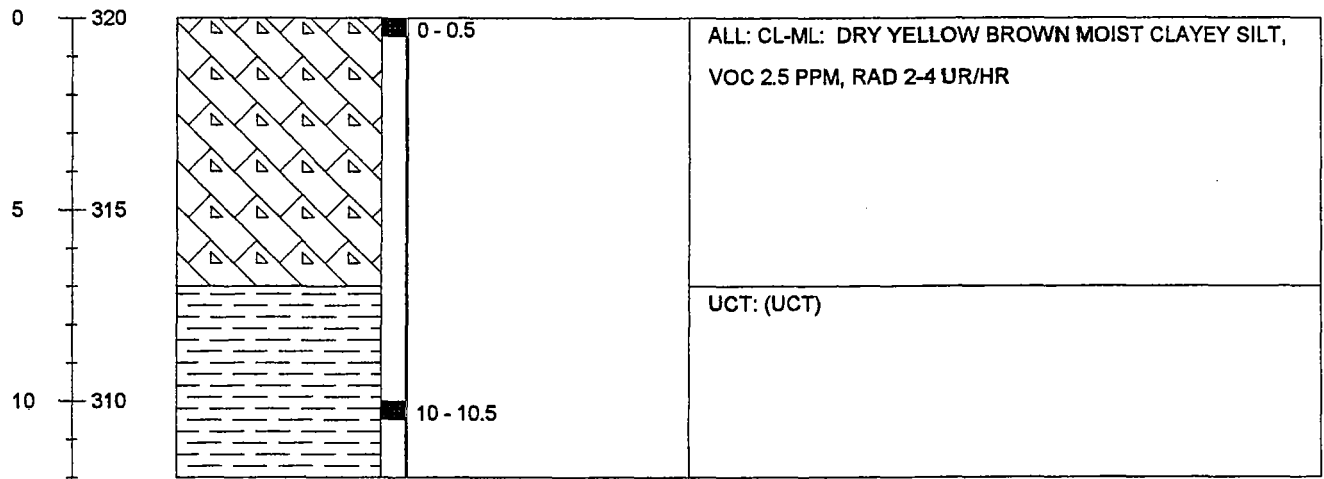




Log of Boring C5-AC-G1200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173054
	Geologist:	JOEL HENRY	Easting:	1042744
	Date Started:	6/27/98	Elevation:	320.00
	Date Completed:	6/27/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

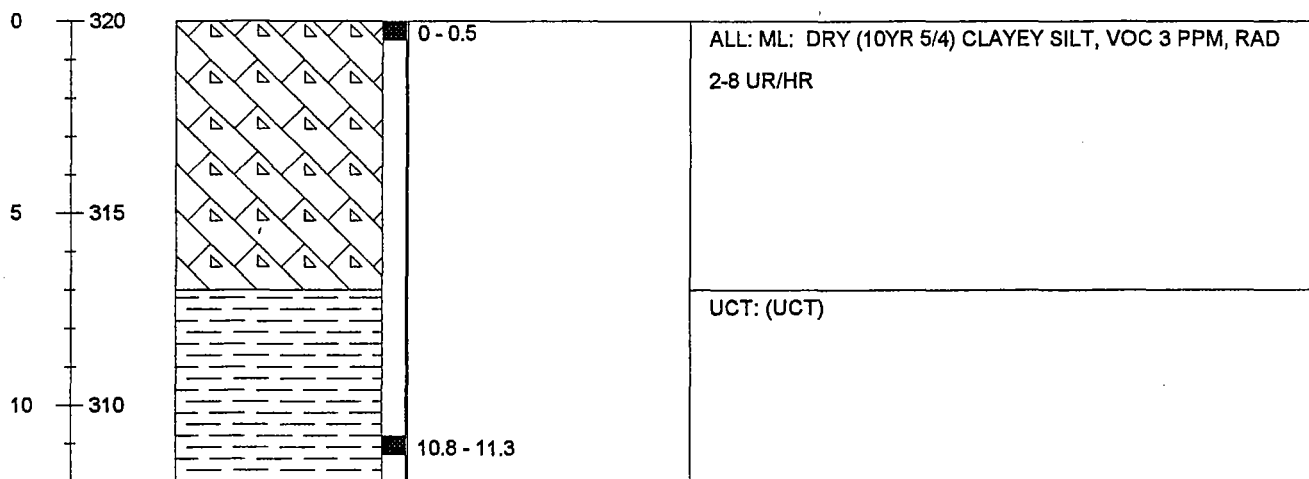




Log of Boring C5-AC-G1400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173054
	Geologist:	JOEL HENRY	Easting:	1042944
	Date Started:	6/27/98	Elevation:	320.00
	Date Completed:	6/27/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



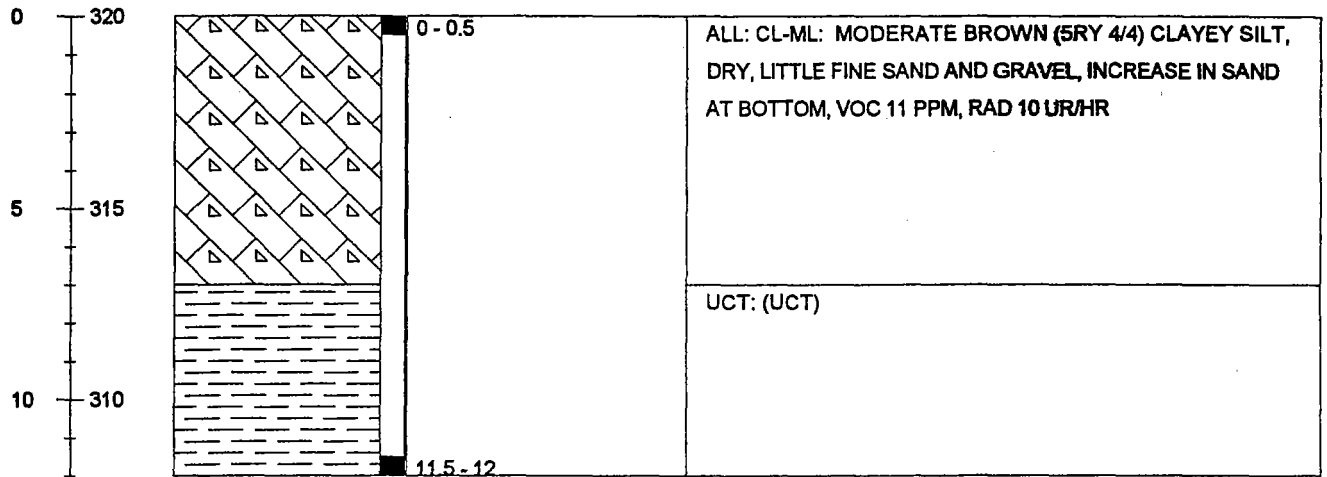


Log of Boring C5-AC-G1600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173050
	Geologist:	STEVE WELZANT	Easting:	1043147
	Date Started:	7/11/98	Elevation:	320.00
	Date Completed:	7/11/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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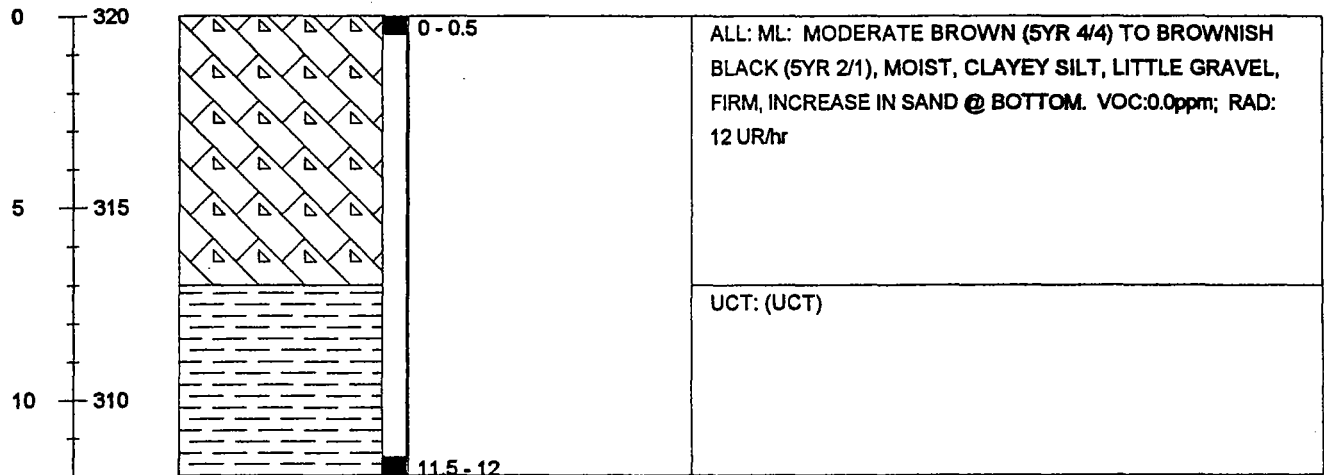


Log of Boring C5-AC-BP1

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172745
	Geologist:	STEVE WELZANT	Easting:	1041663
	Date Started:	7/7/98	Elevation:	320.00
	Date Completed:	7/7/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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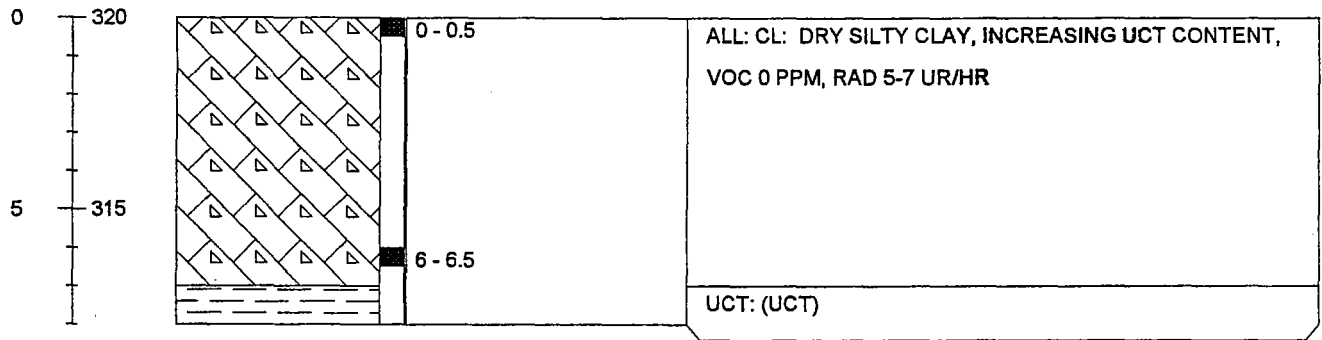


Log of Boring C5-AC-BP2

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172944
	Geologist:	JOEL HENRY	Easting:	1041975
	Date Started:	6/29/98	Elevation:	320.00
	Date Completed:	6/29/98	Total Depth:	8.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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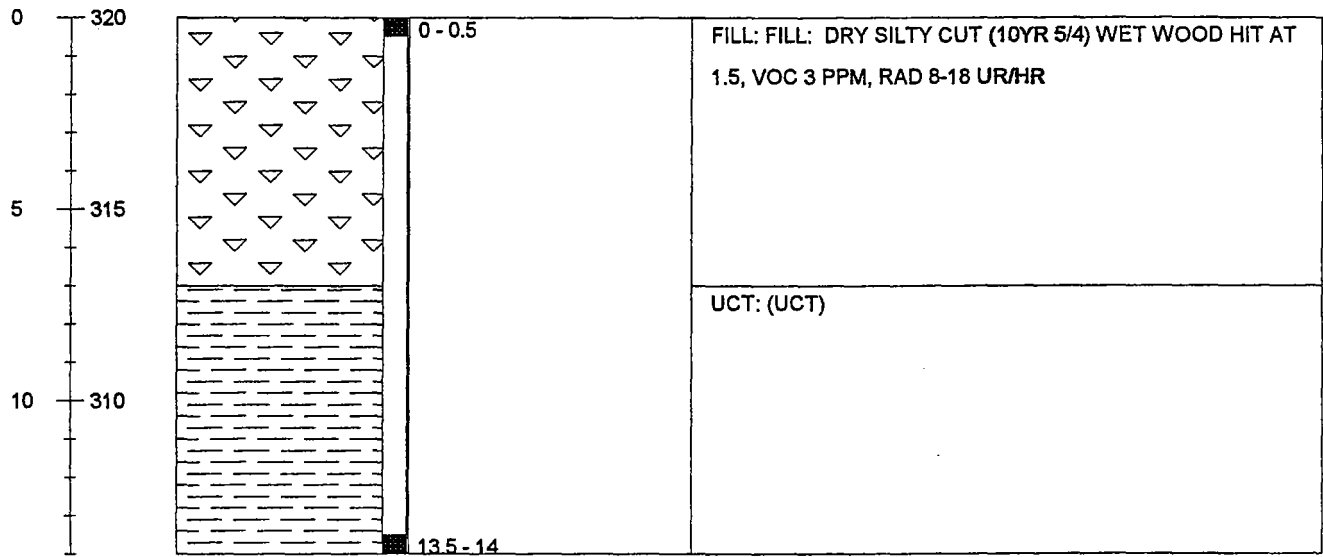




Log of Boring C5-AC-BP3

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172870
	Geologist:	JOEL HENRY	Easting:	1041967
	Date Started:	6/29/98	Elevation:	320.00
	Date Completed:	6/29/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-AC-BP4

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1172988

Geologist: JOEL HENRY

Easting: 1041867

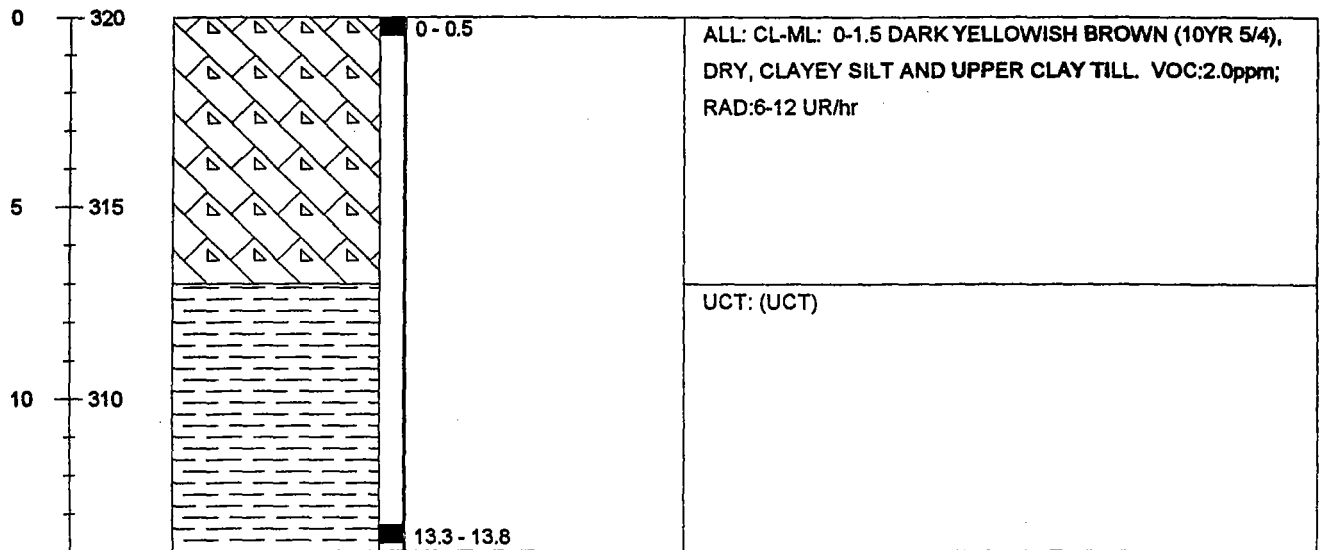
Date Started: 6/29/98

Elevation: 320.00

Date Completed: 6/29/98

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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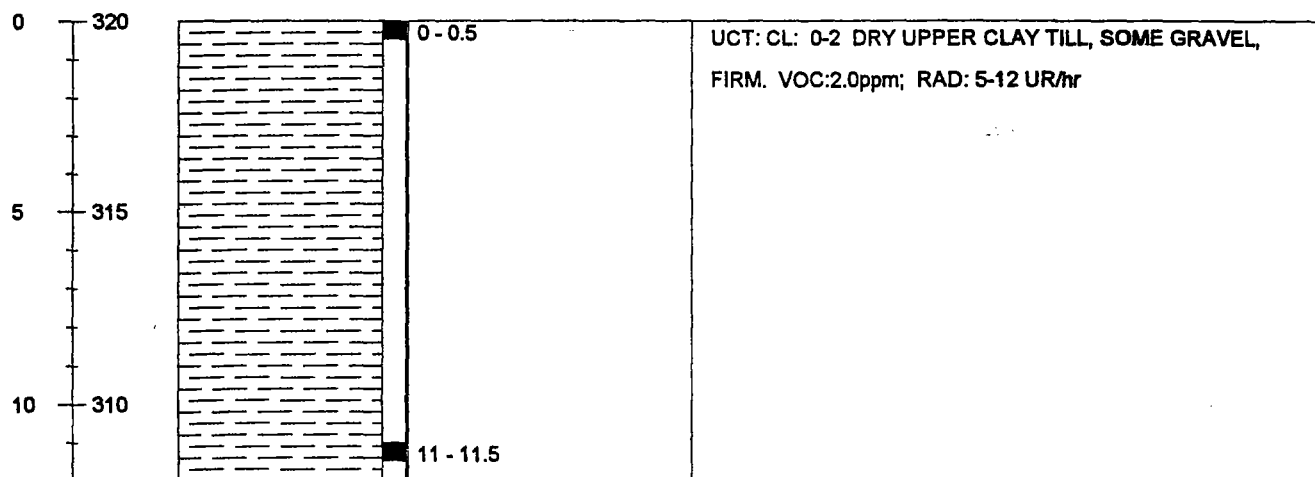




Log of Boring C5-AC-BP5

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173094
	Geologist:	JOEL HENRY	Easting:	1041948
	Date Started:	6/28/98	Elevation:	320.00
	Date Completed:	6/28/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

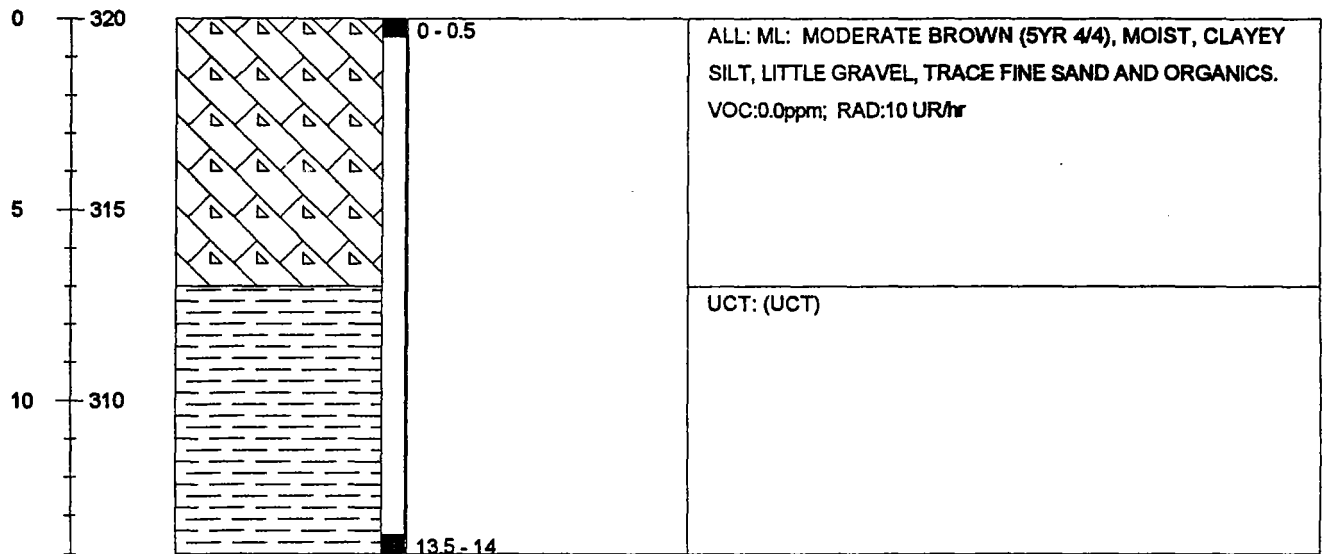




Log of Boring C5-AC-BP6 LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1173076
	Geologist:	STEVE WELZANT	Easting:	1042466
	Date Started:	7/7/98	Elevation:	320.00
	Date Completed:	7/7/98	Total Depth:	14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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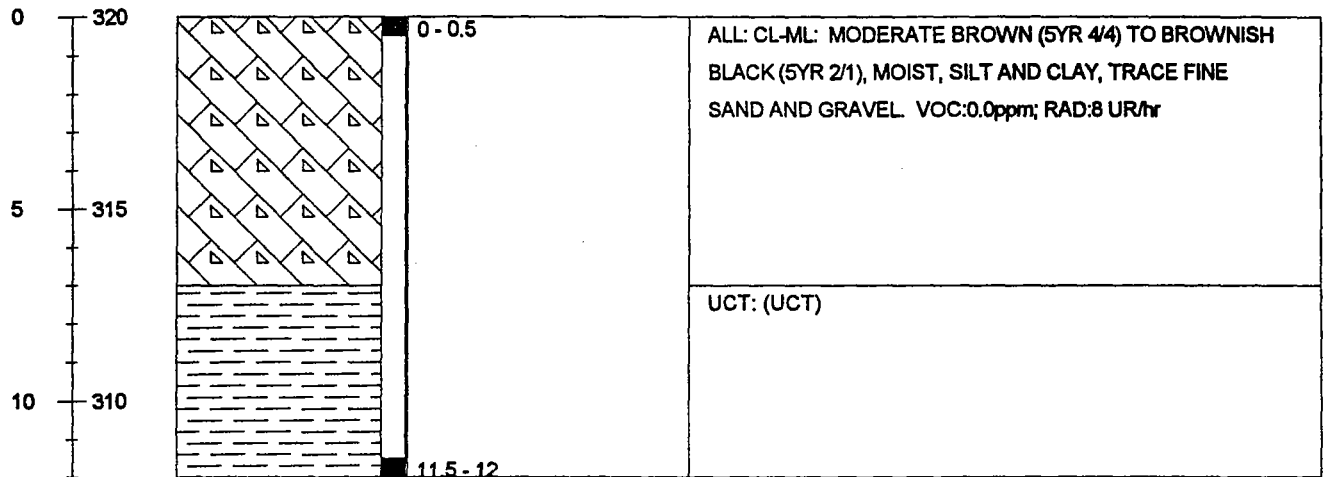




Log of Boring C5-AC-BP7

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172718
	Geologist:	STEVE WELZANT	Easting:	1042404
	Date Started:	7/7/98	Elevation:	320.00
	Date Completed:	7/7/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-AC-BP8

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 7/11/98

Date Completed: 7/11/98

Equipment: 1" Direct Push

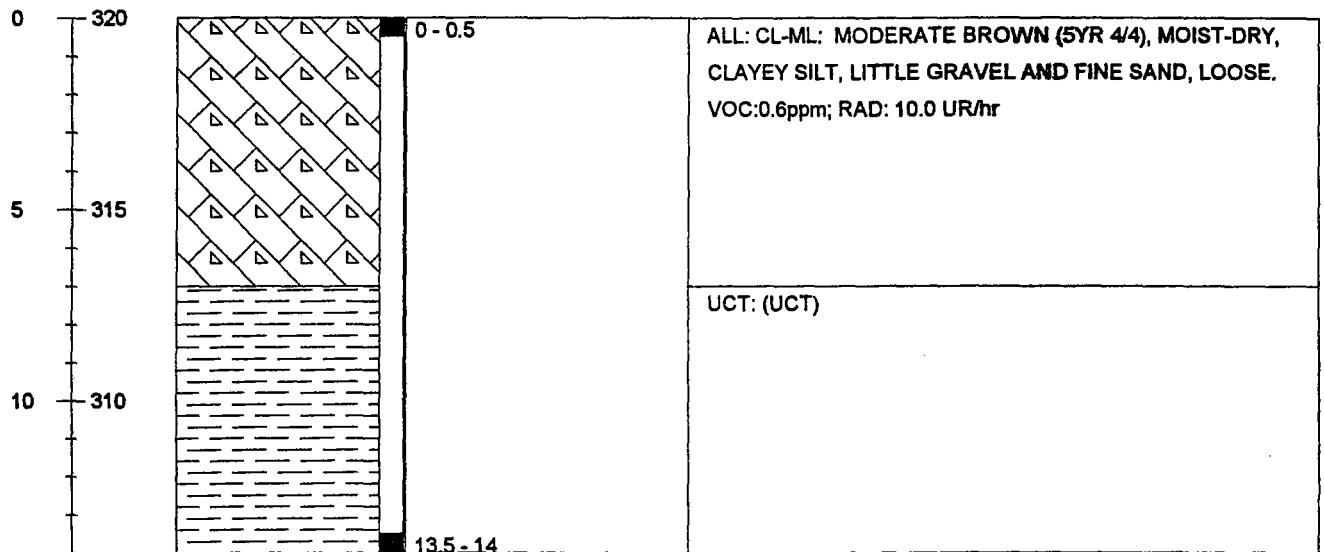
Northing: 1172987

Easting: 1042636

Elevation: 320.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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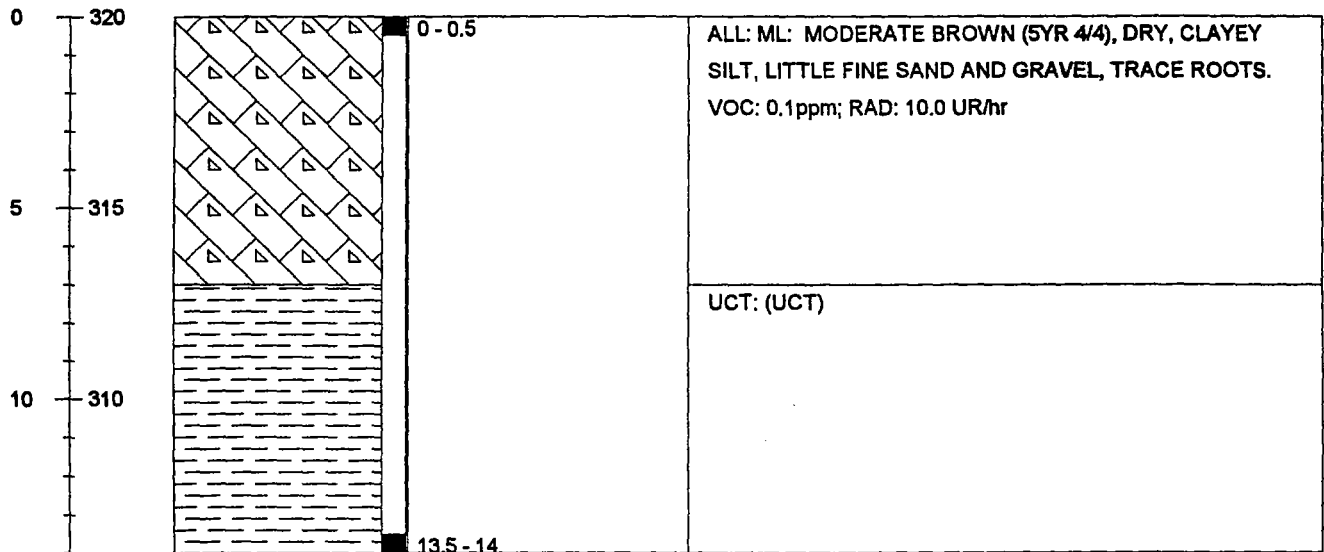




Log of Boring C5-AC-BP9

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172709
	Geologist:	STEVE WELZANT	Easting:	1042625
	Date Started:	7/11/98	Elevation:	320.00
	Date Completed:	7/11/98	Total Depth:	14.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-AC-BP10

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 7/11/98

Date Completed: 7/11/98

Equipment: 1" Direct Push

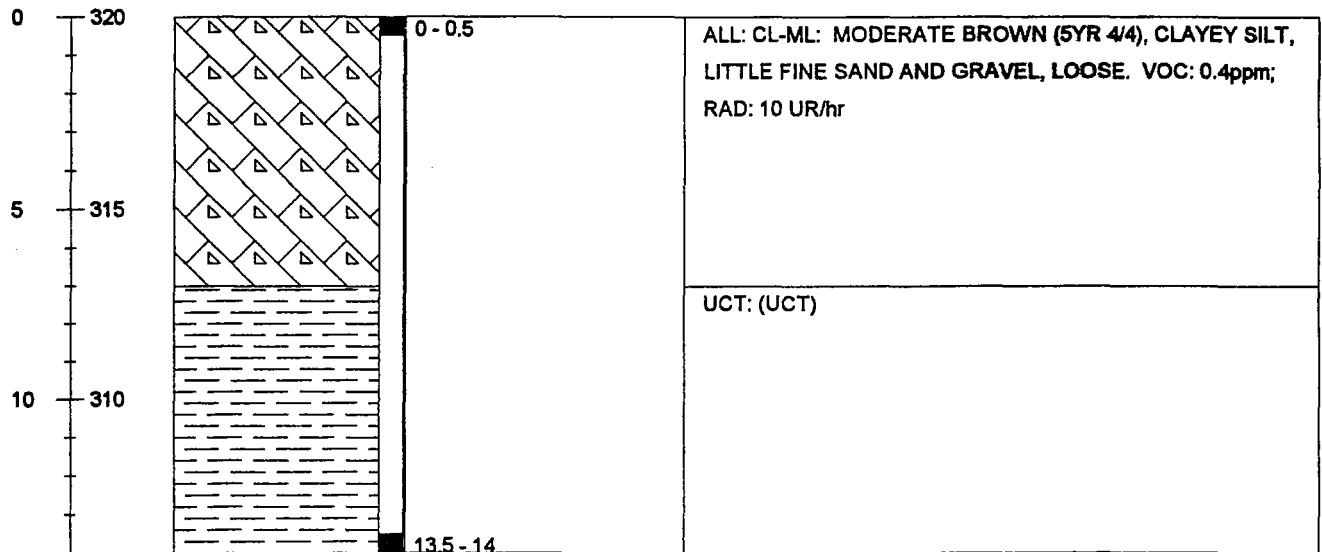
Northing: 1172920

Easting: 1042746

Elevation: 320.00

Total Depth: 14.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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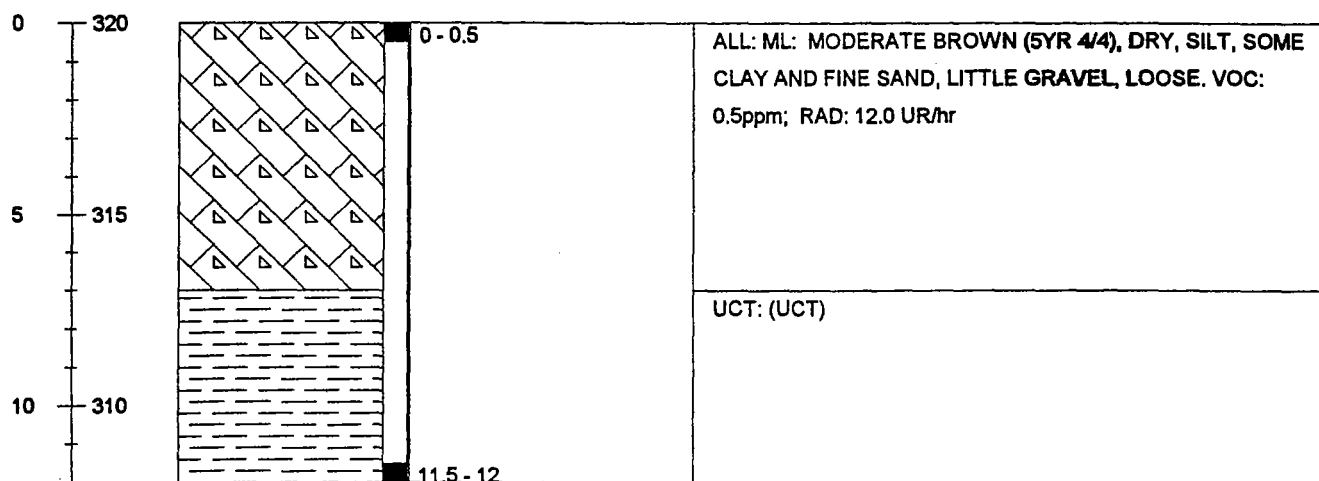




Log of Boring C5-AC-BP11

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172903
	Geologist:	STEVE WELZANT	Easting:	1043009
	Date Started:	7/11/98	Elevation:	320.00
	Date Completed:	7/11/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-SO-A0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Equipment: 1" Direct Push

Project Code: 6095746

Northing: 1171844

Geologist: JOEL HENRY

Easting: 1041546

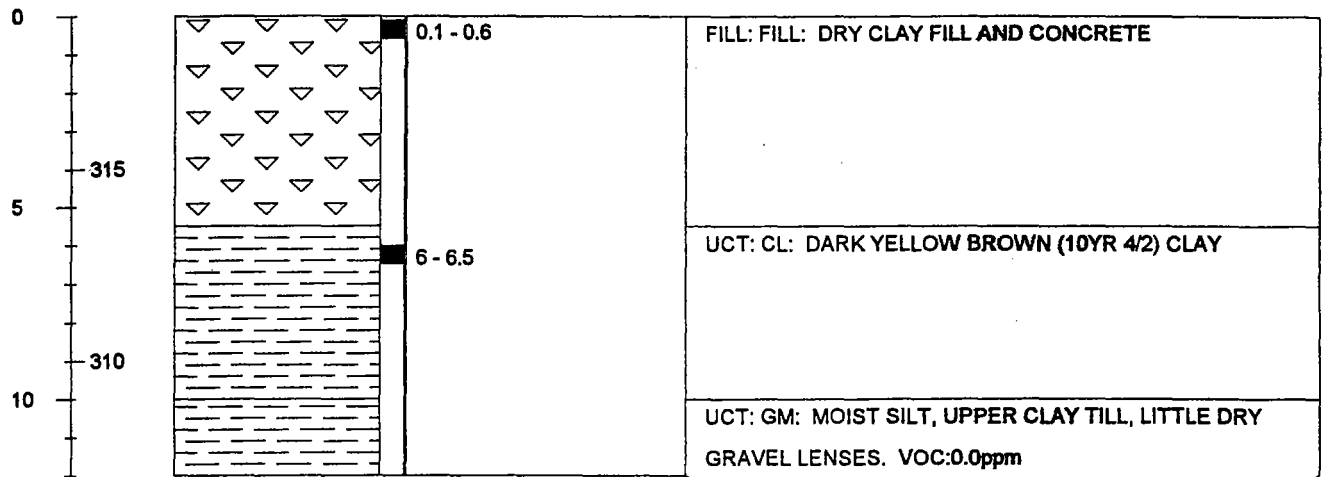
Date Started: 6/26/98

Elevation: 319.00

Date Completed: 6/26/98

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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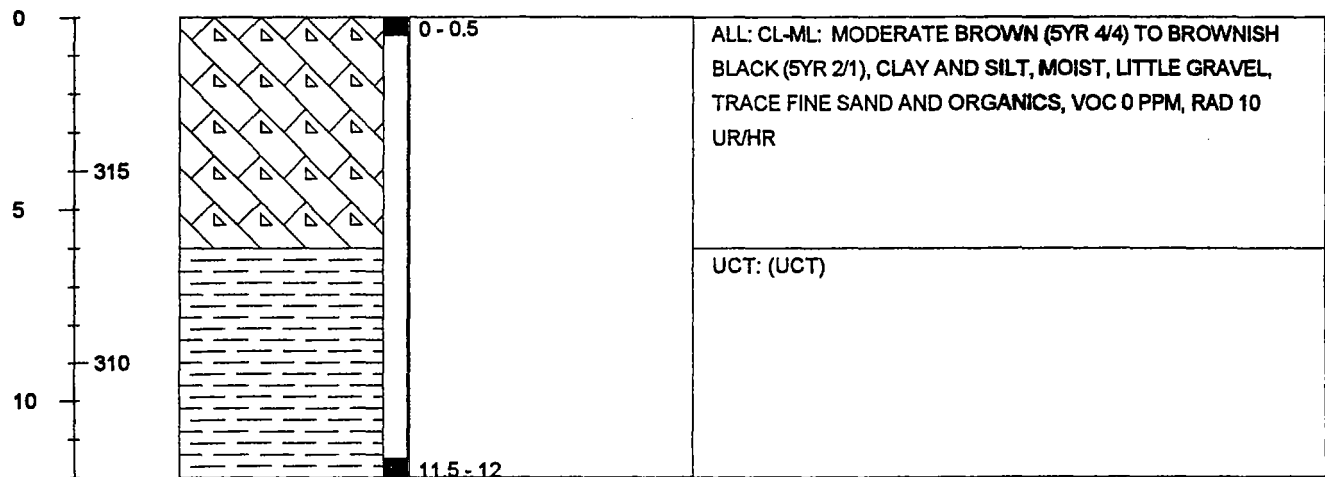




Log of Boring C5-SO-A(-25)200

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1171819.58
	Geologist:	STEVE WELZANT	Easting:	1041741.35
	Date Started:	7/6/98	Elevation:	319.00
	Date Completed:	7/6/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-SO-A(-25)960

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/29/98

Date Completed: 6/29/98

Equipment: 1" Direct Push

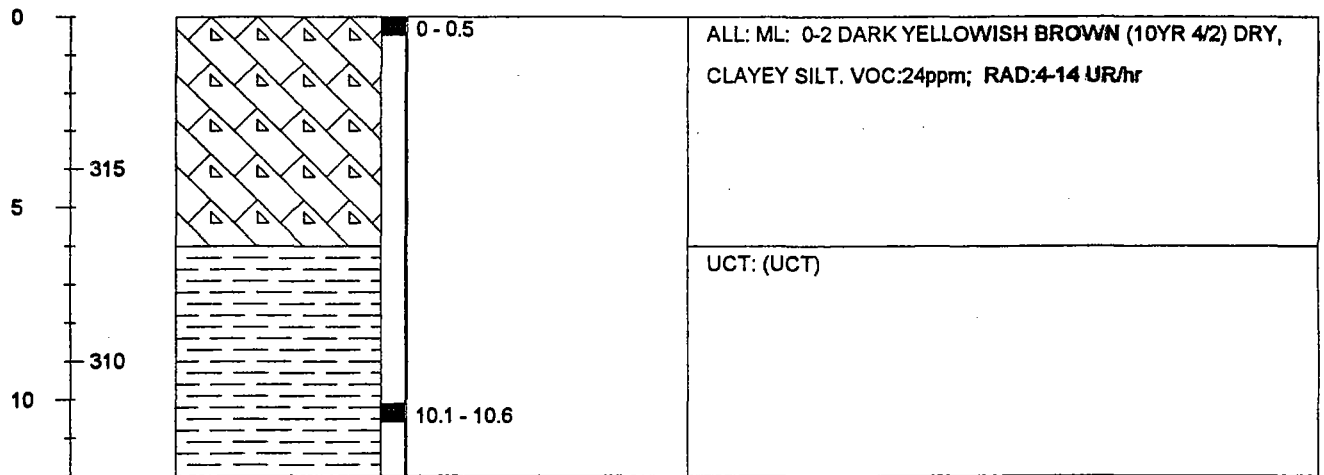
Northing: 1171819.58

Easting: 1042501.35

Elevation: 319.00

Total Depth: 12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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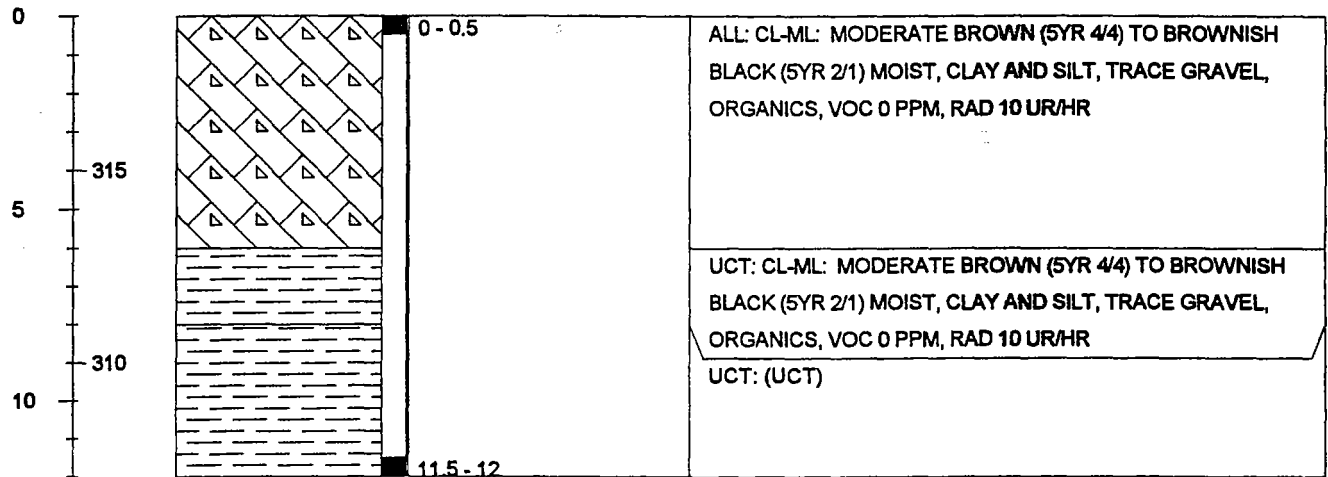




Log of Boring C5-SO-A400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1171844
	Geologist:	STEVE WELZANT	Easting:	1041946
	Date Started:	7/6/98	Elevation:	319.00
	Date Completed:	7/6/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



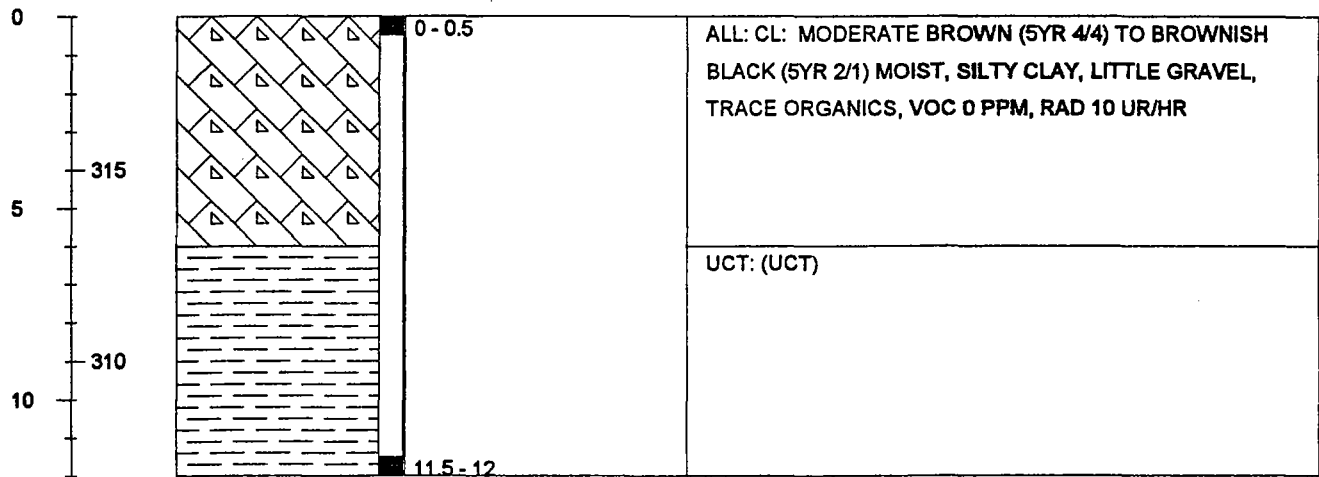


Log of Boring C5-SO-A600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1171844
	Geologist:	STEVE WELZANT	Easting:	1042046
	Date Started:	7/6/98	Elevation:	319.00
	Date Completed:	7/6/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
-------------------------------	--------------	-----------------	--------------------------

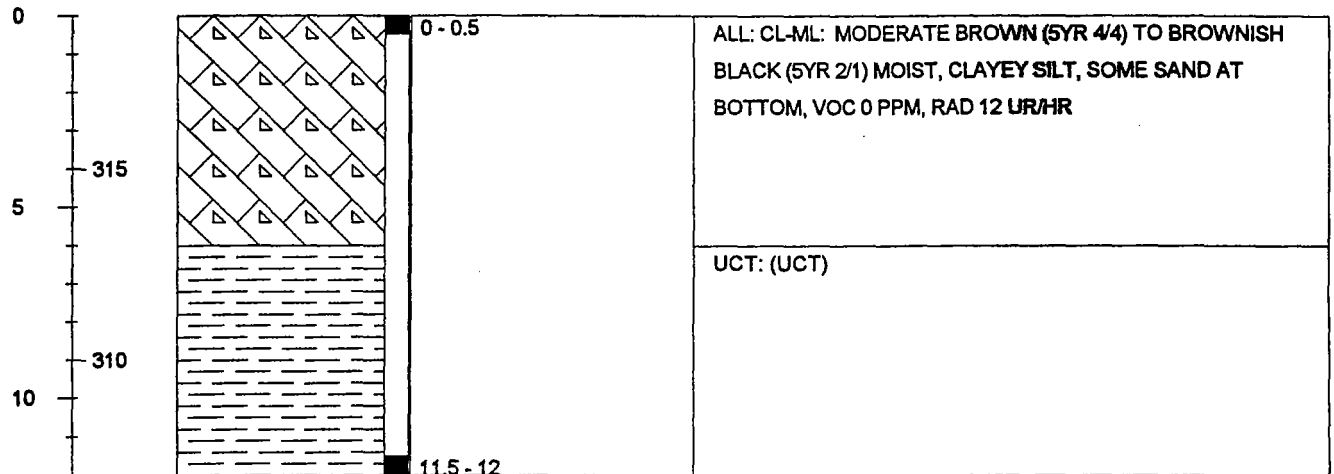




Log of Boring C5-SO-A800

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1171817.1
	Geologist:	STEVE WELZANT	Easting:	1042337.28
	Date Started:	7/6/98	Elevation:	319.00
	Date Completed:	7/6/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	





Log of Boring C5-SO-B0

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: JOEL HENRY

Date Started: 6/26/98

Date Completed: 6/26/98

Equipment: 1" Direct Push

Northing: 1172017.1

Easting: 1041546

Elevation: 319.00

Total Depth: 8.00 Feet

Depth
Approx.
Elevation

Stratigraphy

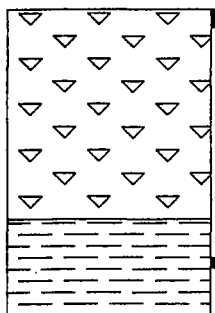
Sample Interval

Stratigraphy Description

0

315

5



0 - 0.5

6.5 - 6.8

FILL: FILL: CONCRETE, ASPHALT, OVERLAIN BY DARK
YELLOW BROWN (10YR 4/2) SILTY CLAY

UCT: CL-ML: UPPER CLAY TILL



Log of Boring C5-SO-B200

LOOW Phase I RI 1998

EA Engineering
15 Loveton Circle
Sparks MD 21152
410-771-4950

Project: LOOW

Project Code: 6095746

Geologist: STEVE WELZANT

Date Started: 6/25/98

Date Completed: 6/25/98

Equipment: 1" Direct Push

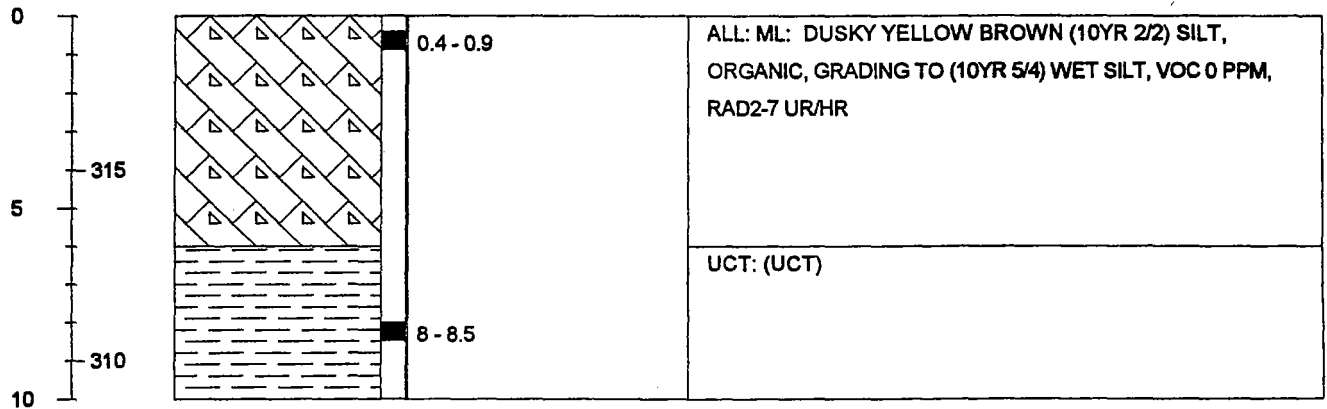
Northing: 1172017.1

Easting: 1041746

Elevation: 319.00

Total Depth: 10.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
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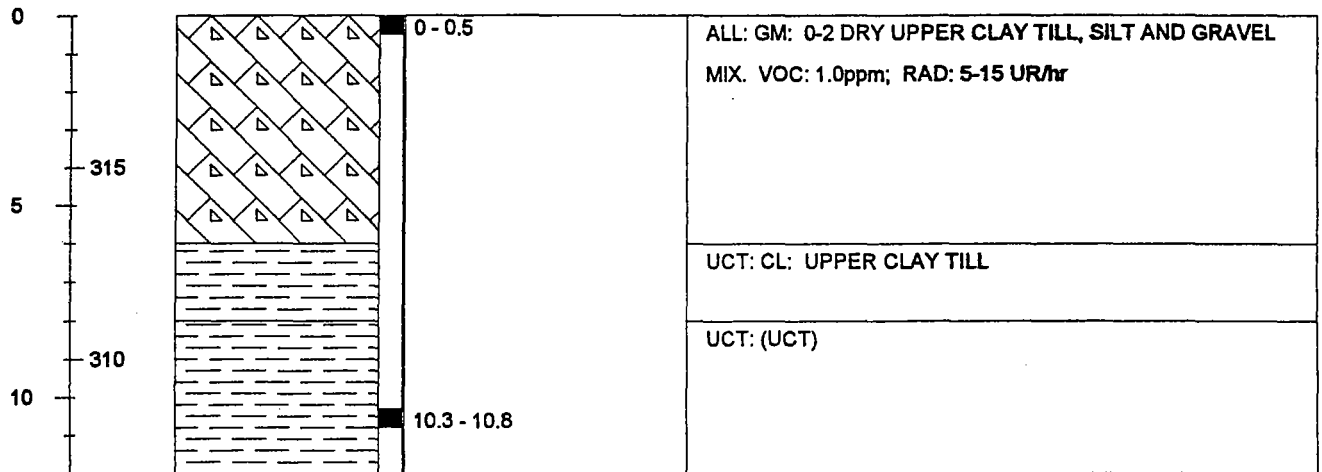


Log of Boring C5-SO-B400

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172017.1
	Geologist:	STEVE WELZANT	Easting:	1041946
	Date Started:	6/25/98	Elevation:	319.00
	Date Completed:	6/25/98	Total Depth:	12.00 Feet

Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description
-------------------------------	--------------	-----------------	--------------------------

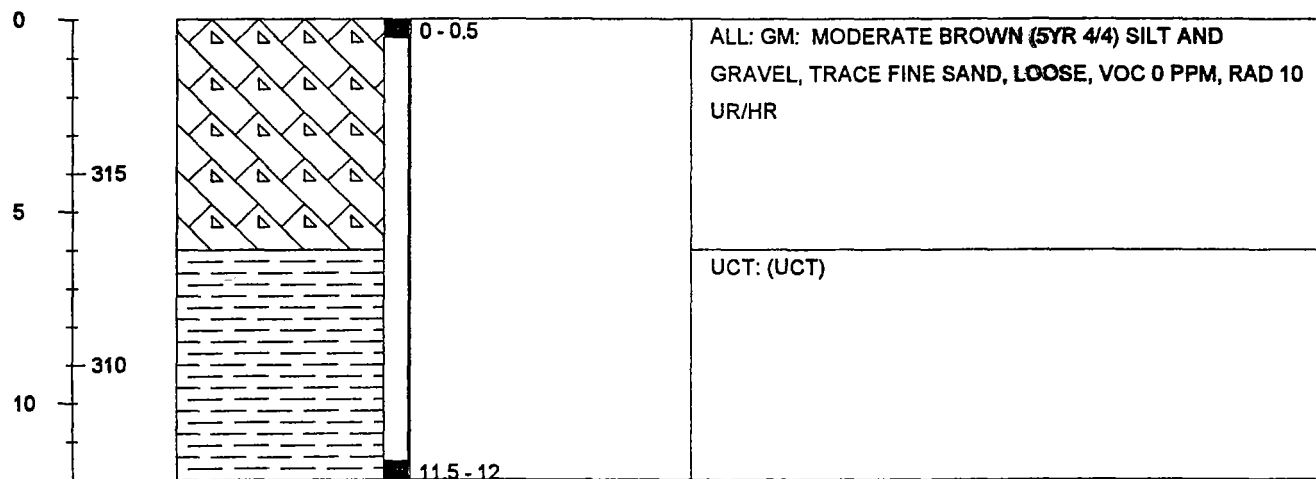




Log of Boring C5-SO-B600

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172017.1
	Geologist:	STEVE WELZANT	Easting:	1042146
	Date Started:	7/6/98	Elevation:	319.00
	Date Completed:	7/6/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

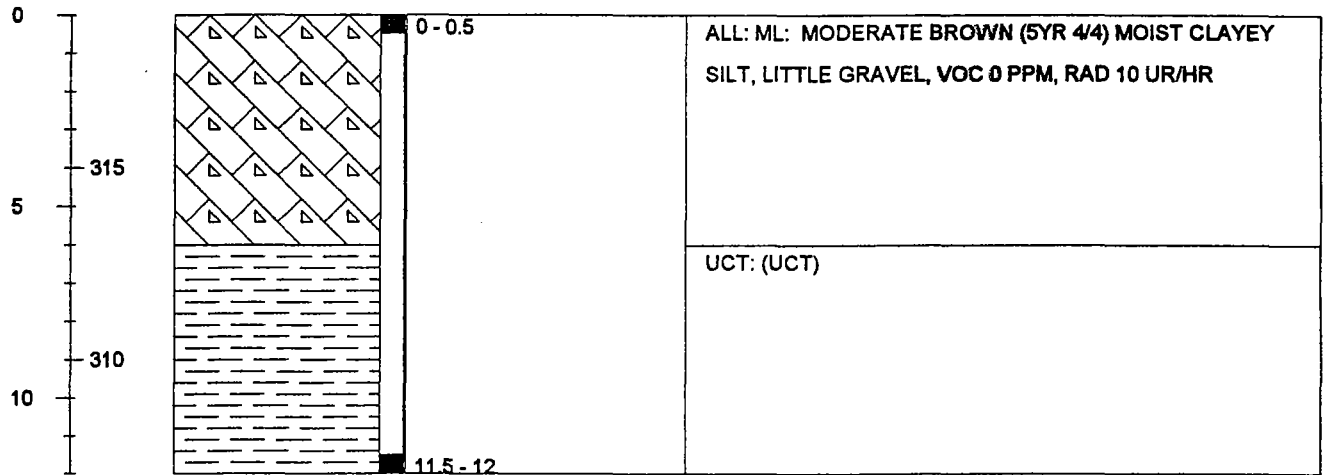




Log of Boring C5-SO-B800

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172017.1
	Geologist:	STEVE WELZANT	Easting:	1042346
	Date Started:	7/6/98	Elevation:	319.00
	Date Completed:	7/6/98	Total Depth:	12.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	

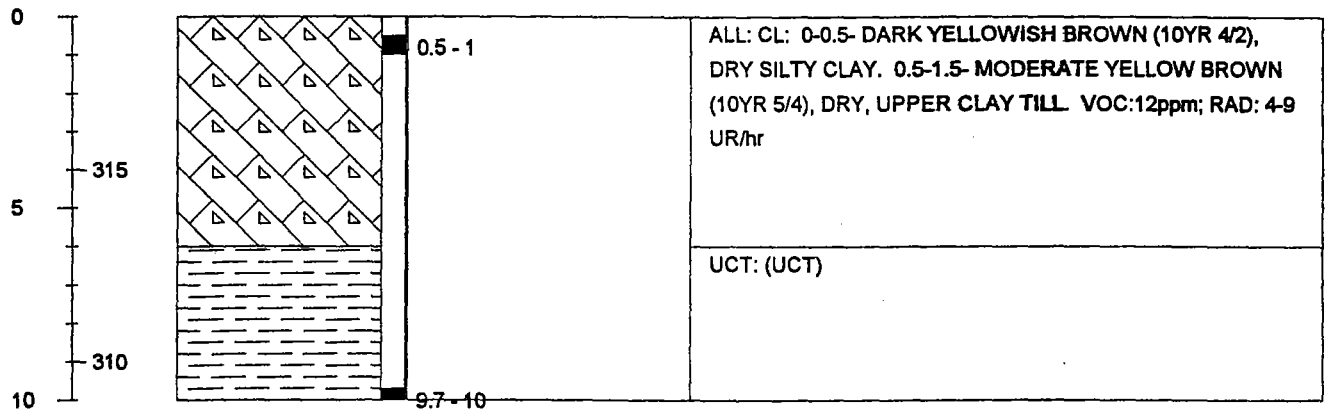




Log of Boring C5-SO-B950

LOOW Phase I RI 1998

EA Engineering 15 Loveton Circle Sparks MD 21152 410-771-4950	Project:	LOOW	Equipment:	1" Direct Push
	Project Code:	6095746	Northing:	1172017.1
	Geologist:	JOEL HENRY	Easting:	1042496
	Date Started:	6/29/98	Elevation:	319.00
	Date Completed:	6/29/98	Total Depth:	10.00 Feet
Depth Approx. Elevation	Stratigraphy	Sample Interval	Stratigraphy Description	



APPENDIX B

XRF SOIL SCREENING

Element Screened: Chromium
 Project Name: LOOW
 Project Number: 60957.46.0005.2121

page 1 of 1

Date	Time	Sample Number	XRF Reading	Concentration (ppm)	Precision
07/09/1998	16:06	Low std. lead	1	ND	
07/09/1998	16:15	High std. lead	2	5700	297
07/09/1998	16:19	C2-T1T2-SO-B100-3.5-4.0	3	< 1500	
07/09/1998	16:23	C2-T1T2-SO-A100-0.0-0.5	4	< 1500	
07/09/1998	16:27	C2-T1T2-SO-B0-0.0-0.5	5	< 1500	
07/09/1998	16:31	C2-T1T2-SO-A200-3.5-4.0	6	< 1500	
07/09/1998	16:37	C2-T1T2-SO-BP2-3.5-4.0	7	< 1500	
07/09/1998	16:48	C2-T1T2-SO-A100-3.5-4.0	8	< 1500	
07/09/1998	16:52	C2-T1T2-SO-C100-3.5-4.0	9	< 1500	
07/09/1998	16:56	C2-T1T2-SO-A100-13.5-14.0	10	< 1500	
07/09/1998	17:00	C2-T1T2-SO-B200-3.5-4.0	11	< 1500	
07/09/1998	17:03	C2-T1-SO-BP1-0.0-0.5	12	< 1500	
07/09/1998	17:07	C2-T1T2-SO-C100-13.5-14.0	13	< 1500	
07/09/1998	17:11	C2-T1T2-SO-B0-13.5-14.0	14	< 1500	
07/09/1998	17:14	C2-T1T2-SO-C100-0.0-0.5	15	< 1500	
07/09/1998	17:18	C2-T1T2-SO-B100-0.0-0.5	16	< 1500	
07/09/1998	17:28	C2-T1T2-SO-A200-15.5-16.0	17	< 1500	
07/09/1998	17:32	C2-T1T2-SO-B0-13.5-14.0	18	< 1500	
07/09/1998	17:36	C2-T1T2-SO-B0-3.5-4.0	19	< 1500	
07/09/1998	17:40	C2-T1T2-SO-B100-13.5-14.0	20	< 1500	
07/09/1998	17:45	C2-T1T2-SO-B0-3.5-4.0	21	< 1500	
07/09/1998	17:51	C2-T1T2-SO-C200-3.5-4.0	22	< 1500	
07/09/1998	17:55	C2-T1T2-SO-C200-0.0-0.5	23	< 1500	
07/09/1998	18:00	C2-T1T2-SO-C0-3.5-4.0	24	< 1500	
07/09/1998	18:04	C2-T1-SO-BP1-13.5-14.0	25	< 1500	
07/09/1998	18:07	C2-T1-SO-BP2-0.0-0.5	26	< 1500	
07/09/1998	18:09	C2-T1-SO-BP2-13.5-14.0	27	< 1500	
07/09/1998	18:11	C2-T1-SO-B200-13.5-14.0	28	< 1500	
07/09/1998	18:15	C2-T1-SO-C200-13.5-14.0	29	< 1500	
07/09/1998	18:24	C2-T1T2-SO-C0-13.5-14.0	30	< 1500	
07/09/1998	18:26	C2-T1T2-SO-A200-0.0-0.5	31	< 1500	
07/09/1998	18:30	C2-T1T2-SO-C0-0.0-0.5	32	< 1500	
07/09/1998	18:33	C2-T1-SO-BP1-13.5-14.0	33	< 1500	
07/09/1998	18:37	C2-T1T2-SO-B200-0.0-0.5	34	< 1500	
07/09/1998	18:39	C2-T1T2-SO-B0-0.0-0.5	35	< 1500	

NOTE: Readings were performed after 60 source seconds.

APPENDIX C

CONTENTS OF APPENDIX C ANALYTICAL SUMMARY TABLES

Table C-1 Comprehensive Key to Data Summary Tables

Data for Background Sample Locations

Data for Component 1 Nitration House Area

Data for Component 1 Area C and North of C

Data for Component 1 Waterline Construction Areas

Data for Component 1 Trash Pit

Data for Component 1 Property G

Data for Component 1 Areas 2 and 20

Data for Component 1 Areas 4, 7, 8, and 11

Data for Component 1 Areas 10, 14, 16, and 18S

Data for Component 1 Areas 22 and 24

Data for Component 1 Navy IPPP

Data for Component 2 Temporary Buildings T1 and T2

Data for Component 2 Temporary Building T3

Data for Component 2 Areas 3 and 5

Data for Component 2 Area 18N

Data for Component 2 Area 30A

Data for Component 2 Ground Scar Area

Data for Component 3 WWTP

Data for Component 3 WWTP Vicinity Shops

Data for Component 5 Acid Concentration Area, Shops Area South of O Street, and
WWTP Vicinity Shops

Data for Component 6 Former LOOW Incinerator

Data for Component 7 Underground Utility Lines

Data for Component 9 Surface Water Drainages

TABLE C-1 COMPREHENSIVE KEY TO DATA SUMMARY TABLES

Note that the data tables contained within Appendix C of this report are comprehensive data summary tables. "Hit's only" tables are located within Chapters 4-13 of this report. This key applies to the comprehensive data summary tables only.

Explanation of Cell Contents

 = (blank cell) analysis of this analyte was not performed.

4.5U = (data with a "U" qualifier) the value represents the method detection limit. The "U" indicates the analyte was not present in concentrations exceeding the detection limit.
See definition of qualifiers below for further explanation.

T/D Column D = sample was filtered through a 0.45µm filter. D and N = sample was not filtered

Explanation of Sample Designation

Generally the sample designations consist of the component number (i.e., "C1" for component 1), the area of investigation (i.e., "NH" for nitration houses), the matrix (i.e., "SO" for soil), the location (i.e., "G100" grid location or "BP1" for biased point location), and the sample depth. For the background locations, the designation consists of a prefix of "BKGD" followed by the matrix, sequential sample number, and the depth.

A suffix of "REF" at the end of the sample designation indicates that the sample was both field screened and submitted for laboratory analysis.

A suffix of "DUP" indicates that the sample is a duplicate of an original sample.

Inorganic Analysis Data Qualifiers

Concentration (C) qualifiers:

- B Reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).
- U Analyte analyzed for but not detected (concentration is less than the IDL).

Quality control (Q) qualifiers:

- E Reported value is estimated because of presence of interference.
- M Duplicate injection precision not met.
- N Spiked sample recovery is not within control limits.
- S Reported value is determined by the method of standard additions (MSA).
- W Post-digestion spike for furnace AAS analysis is out of control limits (85–115%) and sample absorbance is less than 50% of the spike absorbance.
- * Duplicate analyses are not within control limits.
- +
- Correlation coefficient for MSA is less than 0.995.

Method (M) qualifiers:

- P Inductively-Coupled Plasma (ICP)
- A Flame Atomic Absorption Spectrophotometric (AAS)
- F Furnace AAS
- CV Cold Vapor AAS

TABLE C-1 COMPREHENSIVE KEY TO DATA SUMMARY TABLES (Continued)

AV	Automated Cold Vapor AAS
AS	Semi-automated Spectrophotometric
T	Titrimetric
NR	Analyte is not required to be determined

Organic Analysis Data Qualifiers

ND or U Indicates a compound was analyzed for but not detected. The sample quantitation limit must be corrected for dilution, and if a soil sample, for percent moisture. For example, 10 U is used for phenol in water if the sample final volume is the protocol-specified final volume. If a 1:10 dilution of the extract was necessary, the reported limit is (10 x 10 U) or 100 U. For a soil sample, the value is also adjusted for percent moisture. For example, if the sample had 24% moisture and a 1:10 dilution factor (df), the soil sample quantitation limit for phenol (330 U) would be corrected as follows:

$$\text{Reported limit} = (330 \text{ U}) \times \text{df} / D$$

where:

$$D = (100 - \% \text{moisture}) / 100$$

Example: At 24% moisture, $D = (100 - 24) / 100 = 0.76$

$$\text{Reported limit} = (330 \text{ U}) \times 10 / 0.76 = 4300 \text{ U (rounded to 2 significant figures)}$$

For soil samples subjected to gel permeation chromatography (GPC) cleanup procedures, the contract required quantitation limit (CRQL) is also multiplied by 2 to account for the fact that only half of the extract is recovered. *Note:* If GPC procedures are employed, the factor of 2 is not included in the dilution factor reported; a "Y" is entered for GPC (Y/N).

TR or J Indicates an estimated value. This qualifier is used under the following circumstances:

1. When estimating a concentration for tentatively identified compounds where a 1:1 response is assumed.
2. When the mass spectral and retention time data indicate the presence of a compound that meets the volatile and semivolatile GC/MS identification criteria, and the result is less than the CRQL but greater than zero.
3. When the retention time data indicate the presence of a compound that meets the pesticide/Aroclor identification criteria and the result is less than the CRQL but greater than zero.

Note: The "J" qualifier is not used and the compound is not reported as being identified for pesticide/Aroclor results less than the CRQL, if the technical judgement of the pesticide residue analysis expert determines that the peaks used for compound identification resulted from instrument noise or other interferences (column bleed, solvent contamination, etc.). For example if the sample quantitation limit is 10 µg/L but a concentration of 3 µg/L is calculated, reported as 3 J. The sample quantitation limit must be adjusted for dilution as discussed for the "U" qualifier.

C This qualifier applies to pesticide results where the identification has been confirmed by GC/MS. Single component pesticides with concentration equal to or greater than 10 ng/µL in the final extract must be confirmed by GC/MS.

B This qualifier is used when the analyte is found in the associated blank, as well as in the sample. It indicates possible/probable blank contamination and warns the data user to take appropriate action. This qualifier is used for TIC as well as for positively identified compounds.

TABLE C-1 COMPREHENSIVE KEY TO DATA SUMMARY TABLES (Continued)

D	This qualifier identifies compounds identified in the analysis at a secondary dilution factor. If a sample or extract is reanalyzed at a higher dilution factor, as in the "E" qualifier above, the "DL" suffix is appended to the sample number on the report for the diluted sample, and concentration values reported are qualified with a "D."
A	This qualifier indicates that a TIC is a suspected aldol-condensation product.
E	This qualifier identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis. If one or more compounds has a response greater than full scale, the sample or extract must be diluted and reanalyzed according to the specifications listed in the SOW. All compounds with a concentration greater than full scale should have a concentration qualified with an "E" for the original analysis. If the dilution of the extract causes any compounds identified in the first analysis to be below the calibration range in the second analysis, then the results of both analyses are reported separately. The report for the diluted sample will have the "DL" suffix appended to the sample number. <i>Note:</i> For total xylenes, where 3 isomers are quantified as 2 peaks, the calibration range of each peak is considered separately. For example, a diluted analysis is not required for total xylenes unless the concentration of either peak separately exceeds 200 µg/L.
X	Other specific qualifiers may be required to properly define the results. If used, they are fully described and such description attached to the Sample Data Summary Package and the Case Narrative. The qualifiers begin by using "X." If more than one qualifier is required, "Y" and "Z" are used as needed. For instance, the "X" qualifier might combine the qualifiers for a sample.
N	Indicates presumptive evidence of a compound. This qualifier is only used for tentatively identified compounds, where the identification is based on a mass spectral library search.
P	This qualifier is used when there is greater than 25% difference for detected concentrations between two GC columns. The lower of the two values is reported and qualified with a "P".
~	Duplicate analysis not within control limits.

Common Acronyms Found on the Data Tables

CRDL	Contract Required Detection Limit
CRQL	Contract Required Quantitation Limit
DIL/DL	Dilution (see above explanation)
MCL	Maximum Contaminant Level
Qual	Qualifier
RBC	EPA Risk Based Concentration
RE	Re-extraction of sample (see explanation of lab QA/QC procedures)
SQL	Sample Quantitation Limit
ER-M	Effects Range-Median concentrations, (refer to Long and Morgan 1990)

Analytical Data for Background Locations

**Field-Screening RESULTS FOR SEDIMENT SAMPLES
BACKGROUND SAMPLES**

			BKGD-SD-1	BKGD-SD-2
METHOD	ANALYTE	UNIT		
E4020	PCB	UG/KG	500 U	500 U
E4035	PAH	UG/KG	4235	1463
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	1.14 U	1.14 U
GC	BENZENE	UG/KG	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.54 U	1.54 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U
GC	M & P-XYLENES	UG/KG	1 U	1 U
GC	O-XYLENE	UG/KG	1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U
GC	TOLUENE	UG/KG	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U

**Laboratory Analysis RESULTS FOR SEDIMENT SAMPLES
BACKGROUND SAMPLES**

			BKGD-SD-1	BKGD-SD-2
METHOD	ANALYTE	UNIT		
SW6010	BORON	MG/KG	3.5 B	11.3 E*
SW6010	LITHIUM	MG/KG	15.4 E*	2 U
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.07 U	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.19 U	0.19 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.07 U	0.07 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.15 U	0.15 U
SW8330	2-NITROTOLUENE	MG/KG	0.14 U	0.14 U
SW8330	3-NITROTOLUENE	MG/KG	0.15 U	0.15 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.12 U	0.12 U
SW8330	4-NITROTOLUENE	MG/KG	0.12 U	0.12 U
SW8330	HMX	MG/KG	0.18 U	0.18 U
SW8330	M-DINITROBENZENE	MG/KG	0.08 U	0.08 U
SW8330	NITROBENZENE	MG/KG	0.08 U	0.08 U
SW8330	RDX	MG/KG	0.13 U	0.13 U
SW8330	TETRYL	MG/KG	0.36 U	0.36 U
SW9060	TOTAL ORGANIC CARBON	MG/KG	22000	

**Laboratory Analysis RESULTS FOR SURFACE WATER SAMPLES
BACKGROUND SAMPLES**

				BKGD-SW-1	BKGD-SW-2
METHOD	ANALYTE	UNIT	T/D		
E300	CHLORIDE	MG/L	N		37 D
E300	FLUORIDE	MG/L	N	0.29	0.96
E300	NITROGEN, NITRATE	MG/L	N	0.14	0.14
E300	NITROGEN, NITRITE	MG/L	N	0.02 U	0.01 U
E300	PHOSPHATE, ORTHO-	MG/L	N	0.1 U	0.09 U
E300	SULFATE	MG/L	N		37 D
E350.1	NITROGEN, AMMONIA	MG/L	N	0.04	0.02 U
E351.2	NITROGEN, TOTAL KJELDAHL	MG/L	N	0.79	0.1
E376.1	SULFIDE, TOTAL	MG/L	N	0.45 U	0.45 U
E405.1	OXYGEN DEMAND, BIOCHEMICAL	MG/L	N	1.7	0.18 U
E410.4	OXYGEN DEMAND, CHEMICAL	MG/L	N	37.4	35.5
SW6010	BORON	UG/L	T	52.2 B	66.6
SW6010	LITHIUM	UG/L	T	4.1 B	2
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U	0.16 U
SW8330	HMX	UG/L	N	0.09 U	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U	0.2 U
SW8330	RDX	UG/L	N	0.22 U	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U	0.14 U

**Field-Screening RESULTS FOR SOIL SAMPLES
BACKGROUND SAMPLES**

			BKGD-1-0-0.5	BKGD-1-12-14	BKGD-2-14	BKGD-2-2
METHOD	ANALYTE	UNIT				
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	378	288	652	1356
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.5 U	1.5 U	1.5 U	1.5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	1 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
BACKGROUND SAMPLES**

			BKGD-1-0-0.5	BKGD-1-12-14	BKGD-2-14	BKGD-2-2
METHOD	ANALYTE	UNIT				
E160.3	PERCENT MOISTURE	%	14.6	15.7	17.2	14.9
SW6010	ALUMINUM	MG/KG	18400	10700	5260	13800
SW6010	ANTIMONY	MG/KG	0.65 BN	0.63 BN	0.52 BN	0.5 BN
SW6010	ARSENIC	MG/KG	3.8	3.7	3.1	3.8
SW6010	BARIUM	MG/KG	148 E	97.9 E	58.5 E	129 E
SW6010	BERYLLIUM	MG/KG	0.77	0.4 B	0.12 B	0.71
SW6010	BORON	MG/KG	2.7 BN	3.5 BN	1.4 BN	1.3 UN
SW6010	CADMIUM	MG/KG	0.08 UN	0.07 UN	0.07 UN	0.07 UN
SW6010	CALCIUM	MG/KG	3890	54700	45400	7930
SW6010	CHROMIUM	MG/KG	23.6 N	15.2 N	8 N	17.5 N
SW6010	COBALT	MG/KG	12.8	12	4.9 B	10.1
SW6010	COPPER	MG/KG	32.9	38	20.6	30.7
SW6010	IRON	MG/KG	36400	25100	15000	29300
SW6010	LEAD	MG/KG	8.1	5.7	3.6	11.8
SW6010	LITHIUM	MG/KG	27.1	25.3	12.6	17.9
SW6010	MAGNESIUM	MG/KG	6300	9780	8860	5120
SW6010	MANGANESE	MG/KG	699	687	605	455
SW6010	NICKEL	MG/KG	28.5	19.9	10.2	22.9
SW6010	POTASSIUM	MG/KG	1420 N	1620 N	999 N	747 N
SW6010	SELENIUM	MG/KG	0.52 UN	0.23 UN	0.23 BN	0.46 UN
SW6010	SILVER	MG/KG	0.13 U	0.11 U	0.12 U	0.11 U
SW6010	SODIUM	MG/KG	154	195	205	154
SW6010	VANADIUM	MG/KG	30.7	20.1	11.3	26.2
SW6010	ZINC	MG/KG	66.1 N	266 N	30 N	40.4 N
SW7471	MERCURY	MG/KG	0.07 U	0.05 U	0.07 U	0.05 U
SW7841	THALLIUM	MG/KG	0.13 U	0.11 U	0.12 U	0.11 U
SW8081	4,4'-DDD	UG/KG	0.43 U	0.38 U	0.39 U	0.38 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
BACKGROUND SAMPLES**

METHOD	ANALYTE	UNIT	BKGD-1-0-0.5	BKGD-1-12-14	BKGD-2-14	BKGD-2-2
SW8081	4,4'-DDE	UG/KG	0.3 U	0.26 U	0.27 U	1.4
SW8081	4,4'-DDT	UG/KG	0.28 U	0.25 U	0.25 U	0.65 P
SW8081	ALDRIN	UG/KG	0.16 U	0.14 U	0.14 U	0.14 U
SW8081	ALPHA-BHC	UG/KG	0.18 U	0.15 U	0.16 U	0.15 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.14 U	0.12 U	0.12 U	0.12 U
SW8081	BETA-BHC	UG/KG	0.11 U	0.09 U	0.09 U	0.09 U
SW8081	CAMPHECHLOR	UG/KG	19 U	16 U	17 U	17 U
SW8081	DELTA-BHC	UG/KG	0.57 U	0.49 U	0.51 U	0.5 U
SW8081	DIELDRIN	UG/KG	0.42 U	0.36 U	0.37 U	0.37 U
SW8081	ENDOSULFAN I	UG/KG	0.23 U	0.2 U	0.2 U	0.2 U
SW8081	ENDOSULFAN II	UG/KG	0.5 U	0.44 U	0.45 U	0.44 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.47 U	0.41 U	0.42 U	0.42 U
SW8081	ENDRIN	UG/KG	0.41 U	0.35 U	0.36 U	0.36 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.8 U	1.5 U	1.6 U	1.5 U
SW8081	ENDRIN KETONE	UG/KG	1.6 U	1.4 U	1.4 U	1.4 U
SW8081	GAMMA-BHC	UG/KG	0.15 U	0.13 U	0.13 U	0.13 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.2 U	0.18 U	0.18 U	0.18 U
SW8081	HEPTACHLOR	UG/KG	0.15 U	0.13 U	0.13 U	0.13 U
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.15 U	0.13 U	0.13 U	0.37 P
SW8081	METHOXYCHLOR	UG/KG	1.5 U	1.3 U	1.3 U	1.3 U
SW8082	AROCLOR 1016	UG/KG	13 U	11 U	11 U	11 U
SW8082	AROCLOR 1221	UG/KG	10 U	8.7 U	8.9 U	8.8 U
SW8082	AROCLOR 1232	UG/KG	14 U	12 U	12 U	12 U
SW8082	AROCLOR 1242	UG/KG	6.4 U	5.5 U	5.7 U	5.6 U
SW8082	AROCLOR 1248	UG/KG	11 U	9.9 U	10 U	10 U
SW8082	AROCLOR 1254	UG/KG	4.1 U	3.5 U	3.6 U	3.6 U
SW8082	AROCLOR 1260	UG/KG	11 U	9.4 U	9.6 U	9.5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
BACKGROUND SAMPLES**

			BKGD-1-0-0.5	BKGD-1-12-14	BKGD-2-14	BKGD-2-2
METHOD	ANALYTE	UNIT				
SW8151	PENTACHLOROPHENOL	UG/KG	14 U	110	12 U	12 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	240 U	280 U	270 U	270 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	2-BUTANONE	UG/KG	960 U	1100 U	1100 U	1100 U
SW8260B	2-HEXANONE	UG/KG	960 U	1100 U	1100 U	1100 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	960 U	1100 U	1100 U	1100 U
SW8260B	ACETONE	UG/KG	960 U	1100 U	1100 U	1100 U
SW8260B	BENZENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	BROMOFORM	UG/KG	240 U	280 U	270 U	270 U
SW8260B	BROMOMETHANE	UG/KG	480 U	560 U	540 U	550 U
SW8260B	CARBON DISULFIDE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	CHLOROBENZENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	CHLOROETHANE	UG/KG	480 U	560 U	540 U	550 U
SW8260B	CHLOROFORM	UG/KG	240 U	280 U	270 U	270 U
SW8260B	CHLOROMETHANE	UG/KG	480 U	560 U	540 U	550 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	ETHYLBENZENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	METHYLENE CHLORIDE	UG/KG	240 U	280 U	270 U	270 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
BACKGROUND SAMPLES**

METHOD	ANALYTE	UNIT	BKGD-1-0-0.5	BKGD-1-12-14	BKGD-2-14	BKGD-2-2
SW8260B	STYRENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	TETRACHLOROETHENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	TOLUENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	TRICHLOROETHYLENE	UG/KG	240 U	280 U	270 U	270 U
SW8260B	VINYL CHLORIDE	UG/KG	480 U	560 U	540 U	550 U
SW8260B	XYLENES, TOTAL	UG/KG	240 U	280 U	270 U	270 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	140 U	120 U	120 U	120 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	150 U	130 U	130 U	130 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	130 U	120 U	120 U	120 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	310 U	270 U	280 U	270 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	130 U	120 U	120 U	120 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	120 U	110 U	110 U	110 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	110 U	96 U	99 U	98 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	120 U	110 U	110 U	110 U
SW8270C	2,4-DINITROPHENOL	UG/KG	260 U	220 U	230 U	230 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	160 U	140 U	140 U	140 U
SW8270C	2-CHLOROPHENOL	UG/KG	150 U	130 U	130 U	130 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	320 U	280 U	290 U	290 U
SW8270C	2-METHYLPHENOL	UG/KG	120 U	110 U	110 U	110 U
SW8270C	2-NITROANILINE	UG/KG	130 U	110 U	120 U	110 U
SW8270C	2-NITROPHENOL	UG/KG	140 U	120 U	120 U	120 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	96 U	84 U	86 U	85 U
SW8270C	3-NITROANILINE	UG/KG	120 U	110 U	110 U	110 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	160 U	140 U	140 U	140 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	130 U	110 U	120 U	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	180 U	150 U	160 U	150 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
BACKGROUND SAMPLES**

			BKGD-1-0-0.5	BKGD-1-12-14	BKGD-2-14	BKGD-2-2
METHOD	ANALYTE	UNIT				
SW8270C	4-METHYLPHENOL	UG/KG	140 U	120 U	120 U	120 U
SW8270C	4-NITROPHENOL	UG/KG	120 U	100 U	100 U	100 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	120 U	100 U	110 U	110 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	140 U	120 U	120 U	120 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	150 U	130 U	130 U	130 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	130 U	260	110 U	110 U
SW8270C	CARBAZOLE	UG/KG	150 U	130 U	130 U	130 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	200 U	180 U	180 U	180 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	110 U	100 U	100 U	100 U
SW8270C	DIBENZOFURAN	UG/KG	180 U	150 U	160 U	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG	120 U	100 U	110 U	100 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	110 U	99 U	100 U	100 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	150 U	130 U	130 U	130 U
SW8270C	HEXACHLOROBENZENE	UG/KG	150 U	130 U	130 U	130 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	130 U	110 U	110 U	110 U
SW8270C	HEXACHLOROETHANE	UG/KG	150 U	130 U	130 U	130 U
SW8270C	ISOPHORONE	UG/KG	140 U	120 U	120 U	120 U
SW8270C	M-DICHLOROBENZENE	UG/KG	150 U	130 U	130 U	130 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	130 U	120 U	120 U	120 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	120 U	100 U	100 U	100 U
SW8270C	P-CHLOROANILINE	UG/KG	110 U	100 U	100 U	100 U
SW8270C	P-NITROANILINE	UG/KG	100 U	91 U	93 U	92 U
SW8270C	PHENOL	UG/KG	120 U	100 U	110 U	110 U
SW8310	ACENAPHTHENE	UG/KG	15 U	13 U	13 U	79
SW8310	ACENAPHTHYLENE	UG/KG	69 U	60 U	61 U	61 U
SW8310	ANTHRACENE	UG/KG	0.92 U	0.8 U	0.82 U	8
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.7 U	0.61 U	0.63 U	16

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
BACKGROUND SAMPLES**

METHOD	ANALYTE	UNIT	BKGD-1-0-0.5	BKGD-1-12-14	BKGD-2-14	BKGD-2-2
SW8310	BENZO[A]PYRENE	UG/KG	2.4 U	2.1 U	2.2 U	19
SW8310	BENZO[B]FLUORANTHENE	UG/KG	2.5	1.6	4.3	25
SW8310	BENZO[GHI]PERYLENE	UG/KG	1.8 U	1.5 U	4.1	16
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.74	0.52 U	0.53	9.6
SW8310	CHRYSENE	UG/KG	0.7 U	1.6	0.63 U	17
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.9 U	1.6 U	1.7 U	2.7
SW8310	FLUORANTHENE	UG/KG	2.3	0.99 U	1.3	41
SW8310	FLUORENE	UG/KG	2.7 U	2.4 U	2.4 U	2.9
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.3 U	1.1 U	1.1 U	8.8
SW8310	NAPHTHALENE	UG/KG	10 U	8.7 U	8.9 U	8.8 U
SW8310	PHENANTHRENE	UG/KG	0.88 U	0.76 U	5.5	35
SW8310	PYRENE	UG/KG	1.5	0.56 U	2.8	31
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.1 U	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.26 U	0.22 U	0.23 U	0.23 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.1 U	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.23 U	0.2 U	0.2 U	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.2 U	0.18 U	0.18 U	0.18 U
SW8330	2-NITROTOLUENE	MG/KG	0.19 U	0.16 U	0.17 U	0.17 U
SW8330	3-NITROTOLUENE	MG/KG	0.2 U	0.18 U	0.18 U	0.18 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.16 U	0.14 U	0.14 U	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.16 U	0.14 U	0.14 U	0.14 U
SW8330	HMX	MG/KG	0.24 U	0.21 U	0.22 U	0.21 U
SW8330	M-DINITROBENZENE	MG/KG	0.11 U	0.09 U	0.09 U	0.09 U
SW8330	NITROBENZENE	MG/KG	0.11 U	0.09 U	0.1 U	0.1 U
SW8330	RDX	MG/KG	0.18 U	0.15 U	0.16 U	0.15 U
SW8330	TETRYL	MG/KG	0.49 U	0.42 U	0.43 U	0.43 U
SW9012	CYANIDE	MG/KG	0.27 U	0.24 U	0.23 U	0.24 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
BACKGROUND SAMPLES**

				BKGD-GW-02
METHOD	ANALYTE	UNIT	T/D	
SW6010	ALUMINUM	UG/L	D	167 B*
SW6010	ALUMINUM	UG/L	T	30300 *
SW6010	ANTIMONY	UG/L	D	1.7 B
SW6010	ANTIMONY	UG/L	T	4.3 B
SW6010	ARSENIC	UG/L	D	2.7 B
SW6010	ARSENIC	UG/L	T	19.5
SW6010	BARIUM	UG/L	D	32.8 B
SW6010	BARIUM	UG/L	T	149 B
SW6010	BERYLLIUM	UG/L	D	0.2 U
SW6010	BERYLLIUM	UG/L	T	0.34 B
SW6010	BORON	UG/L	D	44.5 B
SW6010	BORON	UG/L	T	78.7 B
SW6010	CADMIUM	UG/L	D	0.6 UN
SW6010	CADMIUM	UG/L	T	0.6 UN
SW6010	CALCIUM	UG/L	D	149000
SW6010	CALCIUM	UG/L	T	474000
SW6010	CHROMIUM	UG/L	D	4 U*
SW6010	CHROMIUM	UG/L	T	35.9 *
SW6010	COBALT	UG/L	D	7 U
SW6010	COBALT	UG/L	T	13.7 B
SW6010	COPPER	UG/L	D	2 UE
SW6010	COPPER	UG/L	T	120 E
SW6010	IRON	UG/L	D	52 U*
SW6010	IRON	UG/L	T	58300 *
SW6010	LEAD	UG/L	D	1 U
SW6010	LEAD	UG/L	T	16.3
SW6010	LITHIUM	UG/L	D	74
SW6010	LITHIUM	UG/L	T	140

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
BACKGROUND SAMPLES**

METHOD	ANALYTE	UNIT	T/D	BKGD-GW-02
SW6010	MAGNESIUM	UG/L	D	181000
SW6010	MAGNESIUM	UG/L	T	233000
SW6010	MANGANESE	UG/L	D	280
SW6010	MANGANESE	UG/L	T	3040
SW6010	NICKEL	UG/L	D	5 U
SW6010	NICKEL	UG/L	T	45.9
SW6010	POTASSIUM	UG/L	D	4940 EN
SW6010	POTASSIUM	UG/L	T	11400 EN
SW6010	SELENIUM	UG/L	D	3.1 B
SW6010	SELENIUM	UG/L	T	6.4
SW6010	SILVER	UG/L	D	1 U
SW6010	SILVER	UG/L	T	1 U
SW6010	SODIUM	UG/L	D	86300
SW6010	SODIUM	UG/L	T	102000
SW6010	VANADIUM	UG/L	D	3 U
SW6010	VANADIUM	UG/L	T	60.1
SW6010	ZINC	UG/L	D	12 U
SW6010	ZINC	UG/L	T	134
SW7470	MERCURY	UG/L	D	0.15 B
SW7470	MERCURY	UG/L	T	0.1 U
SW7841	THALLIUM	UG/L	D	1 UN
SW7841	THALLIUM	UG/L	T	1 UNW
SW8081	4,4'-DDD	UG/L	N	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.006 U
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
BACKGROUND SAMPLES**

				BKGD-GW-02
METHOD	ANALYTE	UNIT	T/D	
SW8081	BETA-BHC	UG/L	N	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U
SW8081	ENDRIN	UG/L	N	0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N	0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
BACKGROUND SAMPLES**

				BKGD-GW-02
METHOD	ANALYTE	UNIT	T/D	
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.4 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U
SW8260B	2-BUTANONE	UG/L	N	0.5 U
SW8260B	2-HEXANONE	UG/L	N	1 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U
SW8260B	ACETONE	UG/L	N	3 U
SW8260B	BENZENE	UG/L	N	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U
SW8260B	STYRENE	UG/L	N	0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N	0.3 U
SW8260B	TOLUENE	UG/L	N	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.4 U
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
BACKGROUND SAMPLES**

				BKGD-GW-02
METHOD	ANALYTE	UNIT	T/D	
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U
SW8270C	CARBAZOLE	UG/L	N	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
BACKGROUND SAMPLES**

METHOD	ANALYTE	UNIT	T/D	BKGD-GW-02
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U
SW8270C	PHENOL	UG/L	N	4 U
SW8310	ACENAPHTHENE	UG/L	N	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U
SW8310	BENZO[GH]PERYLENE	UG/L	N	0.03 U
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01 U
SW8310	CHRYSENE	UG/L	N	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U
SW8310	FLUORANTHENE	UG/L	N	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
BACKGROUND SAMPLES**

				BKGD-GW-02
METHOD	ANALYTE	UNIT	T/D	
SW8310	NAPHTHALENE	UG/L	N	0.15 U
SW8310	PHENANTHRENE	UG/L	N	0.01 U
SW8310	PYRENE	UG/L	N	0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U
SW8330	HMX	UG/L	N	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U
SW8330	RDX	UG/L	N	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U
SW9012	CYANIDE	MG/L	T	0.01 U

Analytical Data for
Former LOOW Nitration Houses

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES

METHOD	ANALYTE	UNIT	C1-NH-SO-A(+25)300-0.0-0.5	C1-NH-SO-A(+25)300-12.4-12.9	C1-NH-SO-A(+35)100-0.4-0.9	C1-NH-SO-A(+35)100-10.0-10.5	C1-NH-SO-A(+35)200-0.0-0.5	C1-NH-SO-A(+35)200-13.5-14.0	C1-NH-SO-A(-5)0-0.0-0.5	C1-NH-SO-A(-5)0-0.0-0.5-DUP	C1-NH-SO-A(-5)0-8.0-8.5	C1-NH-SO-B(+10)190-0.0-0.5	C1-NH-SO-B(+10)190-11.5-12.0	C1-NH-SO-B(-5)0-0.0-0.5	C1-NH-SO-B(-5)0-0.0-0.5-DUP	C1-NH-SO-B(-5)0-10.0-10.5	C1-NH-SO-B100-0.5-1.0	C1-NH-SO-B100-0.5-1.0-DUP	C1-NH-SO-B100-8.1-8.6
E4020	PCB	UG/KG			500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U		500 U
E4035	PAH	UG/KG			286	904	353	1109	336	511	812	471	912	722		168	3266	3043	404
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG			50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	1 U		1 U
GC	1,1-DICHLOROETHYLENE	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	3.22 U		3.22 U
GC	BENZENE	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U		1 U
GC	CARBON TETRACHLORIDE	UG/KG			50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	1 U		1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	4.65 U		4.65 U
GC	ETHYLBENZENE	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U		1 U
GC	M & P-XYLENES	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U		1 U
GC	O-XYLENE	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U		1 U
GC	TETRACHLOROETHENE	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U		1 U
GC	TOLUENE	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U		1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG			5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	3.77 U		3.77 U
GC	TRICHLOROETHYLENE	UG/KG			5 U	5 U	5 U	5 U	5 U		0.62	5 U	5 U	5 U	5 U	5 U	1 U		1 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES

METHOD	ANALYTE	UNIT	C1-NH-SO-B300-0.5-1.0	C1-NH-SO-B300-13.5-14.0	C1-NH-SO-BP1-0.1-0.6	C1-NH-SO-BP1-12.1-12.6	C1-NH-SO-BP2-0.5-1.0	C1-NH-SO-BP2-0.5-1.0-DUP	C1-NH-SO-BP2-1.0-1.5	C1-NH-SO-BP2-8.2-8.7	C1-NH-SO-BP3-0.5-1.0	C1-NH-SO-BP3-8-REP	C1-NH-SO-BP3-8.0-DUP	C1-NH-SO-BP3-8.9-9.4	C1-NH-SO-C(+10)200-0.0-0.5	C1-NH-SO-C(+10)200-8.5-9.0	C1-NH-SO-C(-5)0-0.0-0.5	C1-NH-SO-C(-5)0-9.5-10.0	C1-NH-SO-C110-0.0-0.5
E4020	PCB	UG/KG			500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG			2124	1170	431	490	298	843	482	405	330	377	1712	225	1271	168	660
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG			50 U	50 U	50 U		50 U	50 U	1 U	50 U		1.01	1 U	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG			5 U	5 U	5 U		5 U	5 U	3.22 U	0.07		3.22 U	3.22 U	3.22 U	5 U	5 U	5 U
GC	BENZENE	UG/KG			5 U	5 U	5 U		5 U	5 U	1 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG			50 U	50 U	50 U		50 U	50 U	1 U	50 U		1 U	1 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG			5 U	5 U	5 U		5 U	5 U	4.65 U	5 U		4.65 U	4.65 U	4.65 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG			5 U	5 U	5 U		5 U	5 U	1 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG			5 U	5 U	5 U		5 U	5 U	1 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG			5 U	5 U	5 U		5 U	5 U	1 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG			5 U	5 U	5 U		5 U	5 U	1 U	5 U		1.37	1 U	1.2	5 U	5 U	5 U
GC	TOLUENE	UG/KG			5 U	5 U	5 U		5 U	5 U	1 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG			5 U	5 U	5 U		5 U	5 U	3.77 U	5 U		3.77 U	3.77 U	3.77 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG			5 U	5 U	5 U		5 U	5 U	1 U	5 U		3.24	1 U	4.31	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES

METHOD	ANALYTE	UNIT	C1-NH-SO-C110-8.0-8.5	C1-NH-SO-C300-0.1-0.6	C1-NH-SO-C300-0.1-0.6-DUP	C1-NH-SO-C300-12.0-12.5	C1-NH-SO-D0-0.0-0.5	C1-NH-SO-D0-10-REP	C1-NH-SO-D0-10.0-10.5	C1-NH-SO-D110-0.0-0.5	C1-NH-SO-D110-12.0-12.5	C1-NH-SO-D200-0.0-0.5	C1-NH-SO-D200-11.3-11.8	C1-NH-SO-D300-0.0-0.5	C1-NH-SO-D300-12.8-13.3	C1-NH-SO-E0-0.0-0.5	C1-NH-SO-E0-9.5-10.0	C1-NH-SO-E100-0.5-1.0	C1-NH-SO-E100-10.1-10.6
E4020	PCB	UG/KG	500 U				500 U	500 U	500 U	500 U	500 U	500 U	500 U			500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	388				702	278	237	663	623	329	225			458	443	1032	245
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U				50 U	50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U				5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U				5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U				50 U	50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U				5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U				5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U				5 U	89.95	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U				5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U				5 U	3.71	10.81	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U				5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U				5 U	5 U	41.76	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U				5 U	5.75	19.34	5 U	5 U	5 U	5 U			5 U	2.49	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES

METHOD	ANALYTE	UNIT	C1-NH-SO-E100-2.5-3.0	C1-NH-SO-E200-0.0-0.5	C1-NH-SO-E200-9.0-9.5	C1-NH-SO-E250-0.3-0.8	C1-NH-SO-E250-9.5-10.0	C1-NH-SO-F0-0.0-0.5	C1-NH-SO-F0-0.0-0.5-DUP	C1-NH-SO-F0-7.5-8.0	C1-NH-SO-F100-0.2-0.7	C1-NH-SO-F100-11.0-11.4	C1-NH-SO-F100-11.0-11.4-DUP	C1-NH-SO-F200-0.0-0.5	C1-NH-SO-F200-6.0-6.5	C1-NH-SO-F300-0.0-0.5	C1-NH-SO-F300-2.0-3.0 COMP	C1-NH-SO-F300-2.0-3.0-DUP	C1-NH-SO-F300-6.7-7.2
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	321	582	632	290	1006	872	929	544	1430	91	99	5232	562	2221	484	684	1005
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U		50 U	1 U	1 U		50 U	50 U	50 U	50 U		50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	4.53 U	4.53 U		5 U	5 U	5 U	5 U		5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.02 U	1.02 U		5 U	5 U	5 U	5 U		5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U		50 U	1 U	1 U		50 U	50 U	50 U	50 U		50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	6.16 U	6.16 U		5 U	5 U	5 U	5 U		5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.16 U	1.16 U		5 U	5 U	5 U	5 U		5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1 U	1 U		5 U	5 U	5 U	5 U		5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.08 U	1.08 U		5 U	5 U	5 U	5 U		5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1 U	1 U		5 U	5 U	5 U	5 U		5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.04 U	1.04 U		5 U	5 U	5 U	5 U		5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5.06 U	5.06 U		5 U	5 U	5 U	5 U		5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1 U	1 U		5 U	5 U	5 U	5 U		5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES

METHOD	ANALYTE	UNIT	C1-NH-SO-F400-0.2-0.7	C1-NH-SO-F400-8.8-9.3	C1-NH-SO-G0-0.5-1.0	C1-NH-SO-G0-4.0-4.5	C1-NH-SO-G100-0.5-1.0	C1-NH-SO-G100-8.0-8.5	C1-NH-SO-G200-0.3-0.8	C1-NH-SO-G200-1-REP	C1-NH-SO-G200-1.3-1.8	C1-NH-SO-G200-8.2-8.7	C1-NH-SO-G300-0.4-0.9	C1-NH-SO-G300-8.2-8.7	C1-NH-SO-G300-8.2-8.7-DUP	C1-NH-SO-G400-0.2-0.7	C1-NH-SO-G400-6.4-6.9	C1-NH-SO-PIPE1-REP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U
E4035	PAH	UG/KG	2614	375	267	430	2333	541	904	2249	7001	487	3433	269		1442	538	4633
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	7500	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	1 U	1 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U	1 U	1 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	4.53 U	4.53 U	5 U	5 U	5 U	5 U	4.05 U	4.05 U	4.05 U	4.05 U	4.05 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	1.02 U	1.02 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	1 U	1 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U	1 U	1 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	6.16 U	6.16 U	5 U	5 U	5 U	5 U	5.16 U	5.16 U	5.16 U	5.16 U	5.16 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	1.16 U	1.16 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	.5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	1.08 U	1.08 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	0.38
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	1.04 U	1.04 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	0.12
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5.06 U	5.06 U	5 U	5 U	5 U	5 U	4.35 U	4.35 U	4.35 U	4.35 U	4.35 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	0.14

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

METHOD	ANALYTE	UNIT	C1-NH-SO-BP3-8-REP	C1-NH-SO-D0-10-REP	C1-NH-SO-G200-1-REP	C1-NH-SO-PIPE1-REP
E160.3	PERCENT MOISTURE	%	13.4	12.9	8.9	12.3
SW6010	ALUMINUM	MG/KG	3520	5650	9990	6430
SW6010	ANTIMONY	MG/KG	0.14 BN	0.33 BN	0.65 BN	0.46 BN
SW6010	ARSENIC	MG/KG	1.5	2.6	3	2.9
SW6010	BARIUM	MG/KG	52.2	83.1	97.8	49.6
SW6010	BERYLLIUM	MG/KG	0.08 B	0.18 B	0.44 B	0.19 B
SW6010	BORON	MG/KG	3.5 B	4.8 B	6.8 B	3.9 B
SW6010	CADMIUM	MG/KG	0.07 U	0.06 U	1.7	0.06 U
SW6010	CALCIUM	MG/KG	32200 *	46300 *	36600 *	35600
SW6010	CHROMIUM	MG/KG	5	9.3	33.8	12.5
SW6010	COBALT	MG/KG	3.4 B	5.7	7.9	5.1 B
SW6010	COPPER	MG/KG	17.5	30.7	28.8	27.5
SW6010	IRON	MG/KG	10500	15600	21800	19000
SW6010	LEAD	MG/KG	3.2	7	11.8	6 *
SW6010	LITHIUM	MG/KG	6.3	13.5	19.3	11.6
SW6010	MAGNESIUM	MG/KG	4030	7170	7610	3350 N
SW6010	MANGANESE	MG/KG	624	740	637	501
SW6010	NICKEL	MG/KG	6.5	12.4	17	10.4
SW6010	POTASSIUM	MG/KG	648	941	1290	634
SW6010	SELENIUM	MG/KG	0.22 U	0.22 U	0.22 U	1.2
SW6010	SILVER	MG/KG	0.11 U	0.11 U	0.11 U	0.31 U
SW6010	SODIUM	MG/KG	323	198	215	179
SW6010	VANADIUM	MG/KG	9.3	12.8	20.3	13 E
SW6010	ZINC	MG/KG	19.6	36.2	54.4	73.3 N
SW7471	MERCURY	MG/KG	0.01 U	0.01 U	0.06 U	0.05 U
SW7841	THALLIUM	MG/KG	0.11 U	0.11 B	0.13 B	0.11 U
SW8081	4,4'-DDD	UG/KG	0.38 U	0.36 U	0.38 U	0.35 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

METHOD	ANALYTE	UNIT	C1-NH-SO-BP3-8-REP	C1-NH-SO-D0-10-REP	C1-NH-SO-G200-1-REP	C1-NH-SO-PIPE1-REP
SW8081	4,4'-DDE	UG/KG	0.26 U	0.25 U	3.1	10 P
SW8081	4,4'-DDT	UG/KG	0.25 U	0.24 U	2.5 P	0.23 U
SW8081	ALDRIN	UG/KG	0.14 U	0.14 U	2.5 P	16 P
SW8081	ALPHA-BHC	UG/KG	0.15 U	0.16	0.15 U	0.14 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U	0.12 U	0.12 U	4.1 P
SW8081	BETA-BHC	UG/KG	9.4 U	9.1 U	0.43 P	0.08 U
SW8081	CAMPHECHLOR	UG/KG	16 U	16 U	16 U	15 U
SW8081	DELTA-BHC	UG/KG	0.49 U	0.48 U	0.49 U	7.2 P
SW8081	DIELDRIN	UG/KG	0.36 U	0.35 U	0.36 U	9.7
SW8081	ENDOSULFAN I	UG/KG	0.2 U	0.19 U	0.27 P	3.7 P
SW8081	ENDOSULFAN II	UG/KG	0.44 U	0.42 U	0.44 U	0.41 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.41 U	0.4 U	0.41 U	0.38 U
SW8081	ENDRIN	UG/KG	0.35 U	0.34 U	0.35 U	0.33 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.5 U	1.5 U	2.3 P	1.4 U
SW8081	ENDRIN KETONE	UG/KG	1.4 U	1.4 U	1.4 U	3.3 P
SW8081	GAMMA-BHC	UG/KG	0.13 U	0.22 P	0.13 U	0.12 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.18 U	0.17 U	0.18 U	0.63 P
SW8081	HEPTACHLOR	UG/KG	0.13 U	0.12 U	0.13 U	0.12 U
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.13 U	0.12 U	2.4 P	10 P
SW8081	METHOXYCHLOR	UG/KG	1.3 U	1.2 U	1.3 U	2.7 P
SW8082	AROCLOR 1016	UG/KG	11 U	11 U	11 U	10 U
SW8082	AROCLOR 1221	UG/KG	8.7 U	8.4 U	8.7 U	8.1 U
SW8082	AROCLOR 1232	UG/KG	12 U	11 U	12 U	11 U
SW8082	AROCLOR 1242	UG/KG	5.5 U	5.3 U	5.5 U	5.2 U
SW8082	AROCLOR 1248	UG/KG	9.9 U	9.6 U	9.9 U	9.2 U
SW8082	AROCLOR 1254	UG/KG	3.5 U	3.4 U	3.5 U	3.3 U
SW8082	AROCLOR 1260	UG/KG	9.4 U	9.1 U	70	8.8 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

METHOD	ANALYTE	UNIT	C1-NH-SO-BP3-8-REP	C1-NH-SO-DO-10-REP	C1-NH-SO-G200-1-REP	C1-NH-SO-PIPE1-REP
SW8151	PENTACHLOROPHENOL	UG/KG	12 U	11 U	12 U	11 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	590 U	240 U	240 U	340 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	2-BUTANONE	UG/KG	2400 U	940 U	940 U	1300 U
SW8260B	2-HEXANONE	UG/KG	2400 U	940 U	940 U	1300 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	2400 U	940 U	940 U	1300 U
SW8260B	ACETONE	UG/KG	2400 U	940 U	390 J	1300 U
SW8260B	BENZENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	BROMOFORM	UG/KG	590 U	240 U	240 U	340 U
SW8260B	BROMOMETHANE	UG/KG	1200 U	470 U	470 U	670 U
SW8260B	CARBON DISULFIDE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	CHLOROBENZENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	CHLOROETHANE	UG/KG	1200 U	470 U	470 U	670 U
SW8260B	CHLOROFORM	UG/KG	590 U	240 U	240 U	340 U
SW8260B	CHLOROMETHANE	UG/KG	1200 U	470 U	470 U	670 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	ETHYLBENZENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	METHYLENE CHLORIDE	UG/KG	590 U	240 U	240 U	340 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

METHOD	ANALYTE	UNIT	C1-NH-SO-BP3-8-REP	C1-NH-SO-D0-10-REP	C1-NH-SO-G200-1-REP	C1-NH-SO-PIPE1-REP
SW8260B	STYRENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	TETRACHLOROETHENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	TOLUENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	TRICHLOROETHYLENE	UG/KG	590 U	240 U	240 U	340 U
SW8260B	VINYL CHLORIDE	UG/KG	1200 U	470 U	470 U	670 U
SW8260B	XYLENES, TOTAL	UG/KG	590 U	240 U	240 U	340 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	120 U	110 U	120 U	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	130 U	120 U	130 U	120 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	120 U	110 U	120 U	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	270 U	260 U	270 U	250 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	120 U	110 U	120 U	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	110 U	100 U	110 U	100 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	96 U	93 U	96 U	90 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	110 U	100 U	110 U	100 U
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U	220 U	220 U	210 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U	140 U	140 U	130 U
SW8270C	2-CHLOROPHENOL	UG/KG	130 U	120 U	130 U	120 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	280 U	270 U	280 U	260 U
SW8270C	2-METHYLPHENOL	UG/KG	110 U	100 U	110 U	100 U
SW8270C	2-NITROANILINE	UG/KG	110 U	110 U	110 U	110 U
SW8270C	2-NITROPHENOL	UG/KG	120 U	110 U	120 U	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	84 U	81 U	84 U	78 U
SW8270C	3-NITROANILINE	UG/KG	110 U	100 U	110 U	100 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U	140 U	140 U	130 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U	110 U	110 U	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U	150 U	150 U	140 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES

METHOD	ANALYTE	UNIT	C1-NH-SO-BP3-8-REP	C1-NH-SO-D0-10-REP	C1-NH-SO-G200-1-REP	C1-NH-SO-PIPE1-REP
SW8270C	4-METHYLPHENOL	UG/KG	120 U	110 U	120 U	110 U
SW8270C	4-NITROPHENOL	UG/KG	100 U	99 U	100 U	96 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U	100 U	100 U	98 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	120 U	110 U	120 U	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	130 U	120 U	130 U	120 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	650	4000	820	100 U
SW8270C	CARBAZOLE	UG/KG	130 U	120 U	130 U	120 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	180 U	170 U	180 U	160 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	100 U	97 U	100 U	93 U
SW8270C	DIBENZOFURAN	UG/KG	150 U	150 U	150 U	140 U
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U	100 U	100 U	97 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	99 U	95 U	99 U	92 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	130 U	120 U	130 U	120 U
SW8270C	HEXACHLOROBENZENE	UG/KG	130 U	120 U	130 U	120 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U	110 U	110 U	100 U
SW8270C	HEXACHLOROETHANE	UG/KG	130 U	120 U	130 U	120 U
SW8270C	ISOPHORONE	UG/KG	120 U	110 U	120 U	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	130 U	120 U	130 U	120 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	120 U	110 U	120 U	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	100 U	99 U	100 U	96 U
SW8270C	P-CHLOROANILINE	UG/KG	100 U	97 U	100 U	93 U
SW8270C	P-NITROANILINE	UG/KG	91 U	88 U	91 U	85 U
SW8270C	PHENOL	UG/KG	100 U	100 U	100 U	98 U
SW8310	ACENAPHTHENE	UG/KG	13 U	13 U	48	1100
SW8310	ACENAPHTHYLENE	UG/KG	60 U	58 U	60 U	56 U
SW8310	ANTHRACENE	UG/KG	0.8 U	0.77 U	4	76
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.72	0.59 U	13	230

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

METHOD	ANALYTE	UNIT	C1-NH-SO-BP3-8-REP	C1-NH-SO-D0-10-REP	C1-NH-SO-G200-1-REP	C1-NH-SO-PIPE1-REP
SW8310	BENZO[A]PYRENE	UG/KG	2.1 U	2 U	17	250
SW8310	BENZO[B]FLUORANTHENE	UG/KG	3.9	1.3 U	21	250
SW8310	BENZO[GHI]PERYLENE	UG/KG	1.5 U	1.5 U	20	140
SW8310	BENZO[K]FLUORANTHENE	UG/KG	1.1	0.5 U	9	110
SW8310	CHRYSENE	UG/KG	1.2	0.59 U	15	200
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.6 U	1.6 U	3.1	21
SW8310	FLUORANTHENE	UG/KG	1.6	1.1	31	580 D
SW8310	FLUORENE	UG/KG	2.4 U	2.3 U	2.4 U	17
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.1 U	1.1 U	7.2	74
SW8310	NAPHTHALENE	UG/KG	8.7 U	8.4 U	8.7 U	13
SW8310	PHENANTHRENE	UG/KG	0.76 U	0.78	16	300 D
SW8310	PYRENE	UG/KG	1.2	0.74	24	450 D
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U	0.22 U	0.22 U	0.21 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U	0.19 U	0.2 U	0.19 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.18 U	0.17 U	0.18 U	0.16 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.16 U	0.16 U	0.15 U
SW8330	3-NITROTOLUENE	MG/KG	0.18 U	0.17 U	0.18 U	0.16 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U	0.13 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U	0.13 U
SW8330	HMX	MG/KG	0.21 U	0.2 U	0.21 U	0.2 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U	0.08 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U	0.09 U
SW8330	RDX	MG/KG	0.15 U	0.15 U	0.15 U	0.14 U
SW8330	TETRYL	MG/KG	0.42 U	0.41 U	0.42 U	0.4 U
SW9012	CYANIDE	MG/KG	0.24 U	0.23 U	0.23 U	0.22 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

				C1-NH-GW-BP3
METHOD	ANALYTE	UNIT	T/D	
SW6010	ALUMINUM	UG/L	D	323 *
SW6010	ALUMINUM	UG/L	T	3810 *
SW6010	ANTIMONY	UG/L	D	1.5 B
SW6010	ANTIMONY	UG/L	T	2.1 B
SW6010	ARSENIC	UG/L	D	5.7 B
SW6010	ARSENIC	UG/L	T	8.8 B
SW6010	BARIUM	UG/L	D	58.3 B
SW6010	BARIUM	UG/L	T	85.8 B
SW6010	BERYLLIUM	UG/L	D	0.2 U
SW6010	BERYLLIUM	UG/L	T	0.2 U
SW6010	BORON	UG/L	D	1070
SW6010	BORON	UG/L	T	1010
SW6010	CADMIUM	UG/L	D	0.6 UN
SW6010	CADMIUM	UG/L	T	0.6 UN
SW6010	CALCIUM	UG/L	D	370000
SW6010	CALCIUM	UG/L	T	388000
SW6010	CHROMIUM	UG/L	D	4 U*
SW6010	CHROMIUM	UG/L	T	5.8 B*
SW6010	COBALT	UG/L	D	7 U
SW6010	COBALT	UG/L	T	7 U
SW6010	COPPER	UG/L	D	271 E
SW6010	COPPER	UG/L	T	267 E
SW6010	IRON	UG/L	D	108 *
SW6010	IRON	UG/L	T	7570 *
SW6010	LEAD	UG/L	D	1.2 B
SW6010	LEAD	UG/L	T	3
SW6010	LITHIUM	UG/L	D	20.1
SW6010	LITHIUM	UG/L	T	25.8

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

METHOD	ANALYTE	UNIT	T/D	C1-NH-GW-BP3
SW6010	MAGNESIUM	UG/L	D	127000
SW6010	MAGNESIUM	UG/L	T	130000
SW6010	MANGANESE	UG/L	D	555
SW6010	MANGANESE	UG/L	T	949
SW6010	NICKEL	UG/L	D	830
SW6010	NICKEL	UG/L	T	841
SW6010	POTASSIUM	UG/L	D	5600 EN
SW6010	POTASSIUM	UG/L	T	6270 EN
SW6010	SELENIUM	UG/L	D	7.3
SW6010	SELENIUM	UG/L	T	7.6
SW6010	SILVER	UG/L	D	1 U
SW6010	SILVER	UG/L	T	1 U
SW6010	SODIUM	UG/L	D	458000
SW6010	SODIUM	UG/L	T	451000
SW6010	VANADIUM	UG/L	D	3 U
SW6010	VANADIUM	UG/L	T	3 U
SW6010	ZINC	UG/L	D	14.3 B
SW6010	ZINC	UG/L	T	30.8
SW7470	MERCURY	UG/L	D	0.1 U
SW7470	MERCURY	UG/L	T	0.15 B
SW7841	THALLIUM	UG/L	D	1 UNW
SW7841	THALLIUM	UG/L	T	1 UNW
SW8081	4,4'-DDD	UG/L	N	0.01
SW8081	4,4'-DDE	UG/L	N	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.006 U
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

				C1-NH-GW-BP3
METHOD	ANALYTE	UNIT	T/D	
SW8081	BETA-BHC	UG/L	N	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U
SW8081	ENDRIN	UG/L	N	0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.02
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N	0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	4
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.6
SW8260B	1,1-DICHLOROETHANE	UG/L	N	6
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

METHOD	ANALYTE	UNIT	T/D	C1-NH-GW-BP3
SW8260B	1,2-DICHLOROETHANE	UG/L	N	3
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	8
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U
SW8260B	2-BUTANONE	UG/L	N	0.4 U
SW8260B	2-HEXANONE	UG/L	N	0.4 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U
SW8260B	ACETONE	UG/L	N	3 U
SW8260B	BENZENE	UG/L	N	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U
SW8260B	CHLOROFORM	UG/L	N	2
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U
SW8260B	STYRENE	UG/L	N	0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N	2
SW8260B	TOLUENE	UG/L	N	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	36 D
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

				C1-NH-GW-BP3
METHOD	ANALYTE	UNIT	T/D	
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U
SW8270C	CARBAZOLE	UG/L	N	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

				C1-NH-GW-BP3
METHOD	ANALYTE	UNIT	T/D	
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U
SW8270C	PHENOL	UG/L	N	4 U
SW8310	ACENAPHTHENE	UG/L	N	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U
SW8310	BENZO[GHI]PERYLENE	UG/L	N	0.03 U
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01 U
SW8310	CHRYSENE	UG/L	N	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U
SW8310	FLUORANTHENE	UG/L	N	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER LOOW NITRATION HOUSES**

				C1-NH-GW-BP3
METHOD	ANALYTE	UNIT	T/D	
SW8310	NAPHTHALENE	UG/L	N	0.15 U
SW8310	PHENANTHRENE	UG/L	N	0.01 U
SW8310	PYRENE	UG/L	N	0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U
SW8330	HMX	UG/L	N	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U
SW8330	RDX	UG/L	N	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U
SW9012	CYANIDE	MG/L	T	0.007 U

Analytical Data for
Areas C and North of C

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C

METHOD	ANALYTE	UNIT	C1-CD-SO-A0-9.5-10.0	C1-CD-SO-A100-9.5-10.0	C1-CD-SO-A200-11.5-12.0	C1-CD-SO-A300-13.5-14.0	C1-CD-SO-A360-11.5-12.0	C1-CD-SO-A360-11.5-12.0-DUP	C1-CD-SO-B0-9.5-10.0	C1-CD-SO-B200-11.5-12.0	C1-CD-SO-B300-13.5-14.0	C1-CD-SO-B360-11.5-12.0	C1-CD-SO-B360-11.5-12.0-DUP	C1-CD-SO-B85-9.5-10.0	C1-CD-SO-BP1-8.0	C1-CD-SO-BP1-8.0-DUP	C1-CD-SO-C0-11.5-12.0	C1-CD-SO-C100-11.5-12.0	C1-CD-SO-C100-11.5-12.0-DUP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U		500 U	500 U	500 U
E4035	PAH	UG/KG	1068	955	931	469	398	528	382	543	285	275		903	771		347	300	303
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U	50 U	50 U	
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	176.82	
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	89.04	
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U	50 U	50 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1.5 U	1.5 U	5 U	5 U	
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	283.18	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	16.37	
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	114.23	

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C

METHOD	ANALYTE	UNIT	C1-CD-SO-C100-12-REP	C1-CD-SO-C300-11.5-12.0	C1-CD-SO-C300-12-REP	C1-CD-SO-C360-13.5-14.0	C1-CD-SO-D0-13.5-14.0	C1-CD-SO-D100-13.5-14.0	C1-CD-SO-D200-11.5-12.0	C1-CD-SO-D200-11.5-12.0-DUP	C1-CD-SO-D300-13.5-14.0	C1-CD-SO-D360-13.5-14.0	C1-CD-SO-E0-9.5-10.0	C1-CD-SO-E0-9.5-10.0-DUP	C1-CD-SO-E100-11.5-12.0	C1-CD-SO-E100-11.5-12.0-DUP	C1-CD-SO-E200-12.5-13.0	C1-CD-SO-E300-13.5-14.0	C1-CD-SO-E360-9.5-10.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1922	405	1063	664	780	780	480		1007	1249	260	265	271	303	583	956	962
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	770	420	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U		50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	1 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	BENZENE	UG/KG	196.11	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U		50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.49 U	5 U	1.49 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	5 U	1.23	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	TOLUENE	UG/KG	176.79	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C

METHOD	ANALYTE	UNIT	C1-CD-SO-F0-9.5-10.0	C1-CD-SO-F100-13.5-14.0	C1-CD-SO-F200-13.5-14.0	C1-CD-SO-F300-13.5-14.0	C1-CD-SO-F360-13.5-14.0	C1-CD-SO-G0-9.5-10.0	C1-CD-SO-G100-11.5-12.0	C1-CD-SO-G200-13.5-14.0	C1-CD-SO-G300-13.5-14.0	C1-CD-SO-H0-9.5-10.0	C1-CD-SO-H100-9.5-10.0	C1-CD-SO-H200-11.5-12.0	C1-CD-SO-H300-13.5-14.0	C1-CD-SO-H360-13.5-14.0	C1-CD-SO-I0-7.5-8.0	C1-CD-SO-I100-9.5-10.0	C1-CD-SO-I200-11.5-12.0	C1-CD-SO-I300-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	377	494	449	449	459	561	817	977	753	836	235	359	872	807	898	271	693	1085
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.57 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	4.12 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C

METHOD	ANALYTE	UNIT	C1-CD-SO-I360-13.5-14.0	C1-CD-SO-I360-13.5-14.0-DUP	C1-CD-SO-J0-11.5-12.0	C1-CD-SO-J100-9.5-10.0	C1-CD-SO-J200-10.5-11.0	C1-CD-SO-J300-13.5-14.0	C1-CD-SO-J360-13.5-14.0	C1-CD-SO-J360-13.5-14.0-DUP	C1-CD-SO-K0-7.5-8.0	C1-CD-SO-K100-7.5-8.0	C1-CD-SO-K200-10.0-10.5	C1-CD-SO-K300-13.5-14.0	C1-CD-SO-K360-13.5-14.0	C1-CD-SO-K360-13.5-14.0-DUP	C1-CD-SO-K360-14.0-DUP-REP	C1-CD-SO-K360-14.0-REP	C1-CD-SO-TP2-17-8-1-REP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1280	1264	370	370	211	1179	519		345	361	243	1080	773		578	645	28148
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U			9.88	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U	3.78 U	5 U	5 U	5 U	5 U	5 U	5 U	48.18			1 U	19.1
GC	BENZENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			6.47	1 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U			1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	4.61 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			1.49 U	52849.04
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			1 U	1220.84
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			1 U	1 U
GC	O-XYLENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			1 U	485.5
GC	TETRACHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			1.47	1.71
GC	TOLUENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			26.77	561.7
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	0.19			1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	0.08			1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C

			C1-CD-SO-TP2-17-8-2.0	C1-CD-SO-TP3-12-10-REP	C1-CD-SO-TP4-12-9.0
METHOD	ANALYTE	UNIT			
E4020	PCB	UG/KG	500 U	500 U	500 U
E4035	PAH	UG/KG	11076	611	925
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U		
GC	1,1-DICHLOROETHYLENE	UG/KG	1 U		
GC	BENZENE	UG/KG	260.34		
GC	CARBON TETRACHLORIDE	UG/KG	1 U		
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.37 U		
GC	ETHYLBENZENE	UG/KG	1 U		
GC	M & P-XYLENES	UG/KG	1 U		
GC	O-XYLENE	UG/KG	1 U		
GC	TETRACHLOROETHENE	UG/KG	1 U		
GC	TOLUENE	UG/KG	351.56		
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U		
GC	TRICHLOROETHYLENE	UG/KG	1 U		

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

METHOD	ANALYTE	UNIT	C1-CD-SO-C100-12-REP	C1-CD-SO-C300-12-DUP	C1-CD-SO-C300-12-REP	C1-CD-SO-K360-14.0-REP	C1-CD-SO-TP1-20-6-REP	C1-CD-SO-TP2-17-8-1-REP	C1-CD-SO-TP3-12-10-REP
E160.3	PERCENT MOISTURE	%	12.5				13.8	8.7	10.2
SW6010	ALUMINUM	MG/KG	7420 *				10100	5020 *	2360 *
SW6010	ANTIMONY	MG/KG	0.44 BN*				0.63 BN	0.2 BN*	0.17 BN*
SW6010	ARSENIC	MG/KG	2.8				2.9	3.5	1.5
SW6010	BARIUM	MG/KG	89.7				121	82.9	43
SW6010	BERYLLIUM	MG/KG	0.28 B				0.38 B	0.14 B	0.03 B
SW6010	BORON	MG/KG	225	9.3 B	9.8 B	17.6	121	42.2	1.2 U
SW6010	CADMIUM	MG/KG	0.06 UN				0.13 U	0.06 UN	0.07 UN
SW6010	CALCIUM	MG/KG	46200				50100	37300	26500
SW6010	CHROMIUM	MG/KG	12.7 *				14.7	7 *	3.3 *
SW6010	COBALT	MG/KG	6.6				9.2	5.2	2.1 B
SW6010	COPPER	MG/KG	23.1 N				29.1	30.5 N	15.6 N
SW6010	IRON	MG/KG	16900				24900	12500	6020
SW6010	LEAD	MG/KG	4.6 *				7.6 *	2.9 *	1.6 *
SW6010	LITHIUM	MG/KG	98.2 *	27.4	35.3	22.3	271	23.5 *	5.9 *
SW6010	MAGNESIUM	MG/KG	9620				9030 N	6840	5040
SW6010	MANGANESE	MG/KG	671				835	643	445
SW6010	NICKEL	MG/KG	14.7 *				19.7	12 *	6.9 *
SW6010	POTASSIUM	MG/KG	1950 *				2000	874 *	456 *
SW6010	SELENIUM	MG/KG	0.21 U				1.2	0.3 B	0.22 U
SW6010	SILVER	MG/KG	0.11 U				0.43 B	0.1 U	0.11 U
SW6010	SODIUM	MG/KG	974				449	187	116
SW6010	VANADIUM	MG/KG	14				20.2 E	10.9	4.2 B
SW6010	ZINC	MG/KG	35.5 N*				44.6 N	25.7 N*	12.5 N*
SW7471	MERCURY	MG/KG	0.05 U				0.05 U	0.05 U	0.05 U
SW7841	THALLIUM	MG/KG	0.11 U				0.11 U	0.1 U	0.11 U
SW8081	4,4'-DDD	UG/KG	0.36 U				0.37 U	0.34 U	0.45 P

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

METHOD	ANALYTE	UNIT	C1-CD-SO-C100-12-REP	C1-CD-SO-C300-12-DUP	C1-CD-SO-C300-12-REP	C1-CD-SO-K360-14.0-REP	C1-CD-SO-TP1-20-6-REP	C1-CD-SO-TP2-17-8-1-REP	C1-CD-SO-TP3-12-10-REP
SW8081	4,4'-DDE	UG/KG	0.58				0.26 U	0.24 U	0.25 U
SW8081	4,4'-DDT	UG/KG	0.23 U				0.24 U	0.26 P	0.24 U
SW8081	ALDRIN	UG/KG	0.35 P				0.14 U	0.68	0.13 U
SW8081	ALPHA-BHC	UG/KG	0.46 P				0.15 U	0.14 U	0.15 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.11 U				0.12 U	0.11 U	0.12 U
SW8081	BETA-BHC	UG/KG	0.73 J				0.09 U	0.08 U	0.09 U
SW8081	CAMPHECHLOR	UG/KG	16 U				16 U	15 U	16 U
SW8081	DELTA-BHC	UG/KG	0.47 U				0.49 U	0.45 U	0.47 U
SW8081	DIELDRIN	UG/KG	0.34 U				0.36 U	0.33 U	0.35 U
SW8081	ENDOSULFAN I	UG/KG	0.19 U				0.2 U	0.18 U	0.19 U
SW8081	ENDOSULFAN II	UG/KG	0.41 U				0.43 U	0.4 U	0.42 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.39 U				0.41 U	0.38 U	0.39 U
SW8081	ENDRIN	UG/KG	0.77				0.35 U	0.32 U	0.34 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.4 U				1.5 U	1.4 U	1.5 U
SW8081	ENDRIN KETONE	UG/KG	1.3 U				1.4 U	1.3 U	1.3 U
SW8081	GAMMA-BHC	UG/KG	0.12 U				0.13 U	0.12 U	0.25
SW8081	GAMMA-CHLORDANE	UG/KG	0.31 P				0.17 U	0.23 P	0.17 U
SW8081	HEPTACHLOR	UG/KG	0.54 P				0.13 U	1.5 P	1.1 P
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.18 P				0.13 U	0.48 P	0.12 U
SW8081	METHOXYCHLOR	UG/KG	1.2 U				1.3 U	1.2 U	1.2 U
SW8082	AROCLOR 1016	UG/KG	10 U				11 U	10 U	10 U
SW8082	AROCLOR 1221	UG/KG	8.2 U				8.6 U	8 U	8.3 U
SW8082	AROCLOR 1232	UG/KG	11 U				12 U	11 U	11 U
SW8082	AROCLOR 1242	UG/KG	5.2 U				5.5 U	5.1 U	5.3 U
SW8082	AROCLOR 1248	UG/KG	9.3 U				9.8 U	9 U	9.4 U
SW8082	AROCLOR 1254	UG/KG	3.3 U				3.5 U	3.2 U	3.4 U
SW8082	AROCLOR 1260	UG/KG	8.9 U				9.3 U	8.6 U	9 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

METHOD	ANALYTE	UNIT	C1-CD-SO-C100-12-REP	C1-CD-SO-C300-12-DUP	C1-CD-SO-C300-12-REP	C1-CD-SO-K360-14.0-REP	C1-CD-SO-TP1-20-6-REP	C1-CD-SO-TP2-17-8-1-REP	C1-CD-SO-TP3-12-10-REP
SW8151	PENTACHLOROPHENOL	UG/KG	11 U				12 U	11 U	11 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	230 U				230 U	250 U	210 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	2-BUTANONE	UG/KG	910 U				920 U	990 U	850 U
SW8260B	2-HEXANONE	UG/KG	910 U				920 U	990 U	850 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	910 U				920 U	990 U	850 U
SW8260B	ACETONE	UG/KG	910 U				920 U	990 U	850 U
SW8260B	BENZENE	UG/KG	230 U				180 J	2700	210 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	BROMOFORM	UG/KG	230 U				230 U	250 U	210 U
SW8260B	BROMOMETHANE	UG/KG	460 U				460 U	490 U	420 U
SW8260B	CARBON DISULFIDE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	CHLOROBENZENE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	CHLOROETHANE	UG/KG	460 U				460 U	490 U	420 U
SW8260B	CHLOROFORM	UG/KG	230 U				230 U	250 U	210 U
SW8260B	CHLOROMETHANE	UG/KG	460 U				460 U	490 U	420 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	ETHYLBENZENE	UG/KG	230 U				230 U	310	210 U
SW8260B	METHYLENE CHLORIDE	UG/KG	7200				230 U	250 U	210 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

METHOD	ANALYTE	UNIT	C1-CD-SO-C100-12-REP	C1-CD-SO-C300-12-DUP	C1-CD-SO-C300-12-REP	C1-CD-SO-K360-14.0-REP	C1-CD-SO-TP1-20-6-REP	C1-CD-SO-TP2-17-8-1-REP	C1-CD-SO-TP3-12-10-REP
SW8260B	STYRENE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	TETRACHLOROETHENE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	TOLUENE	UG/KG	94 J				230 U	880	210 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	TRICHLOROETHYLENE	UG/KG	230 U				230 U	250 U	210 U
SW8260B	VINYL CHLORIDE	UG/KG	460 U				460 U	490 U	420 U
SW8260B	XYLENES, TOTAL	UG/KG	230 U				230 U	2600	210 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	110 U				120 U	110 U	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	120 U				130 U	120 U	120 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	110 U				120 U	110 U	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	260 U				270 U	250 U	260 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	110 U				120 U	110 U	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	100 U				110 U	99 U	100 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	91 U				95 U	88 U	92 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	100 U				110 U	99 U	100 U
SW8270C	2,4-DINITROPHENOL	UG/KG	210 U				220 U	200 U	210 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	130 U				140 U	130 U	130 U
SW8270C	2-CHLOROPHENOL	UG/KG	120 U				130 U	120 U	120 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	270 U				280 U	260 U	270 U
SW8270C	2-METHYLPHENOL	UG/KG	100 U				110 U	98 U	100 U
SW8270C	2-NITROANILINE	UG/KG	110 U				110 U	100 U	110 U
SW8270C	2-NITROPHENOL	UG/KG	110 U				120 U	110 U	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	79 U				83 U	76 U	80 U
SW8270C	3-NITROANILINE	UG/KG	100 U				110 U	98 U	100 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	130 U				140 U	130 U	130 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U				110 U	100 U	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	140 U				150 U	140 U	150 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

METHOD	ANALYTE	UNIT	C1-CD-SO-C100-12-REP	C1-CD-SO-C300-12-DUP	C1-CD-SO-C300-12-REP	C1-CD-SO-K360-14-0-REP	C1-CD-SO-TP1-20-6-REP	C1-CD-SO-TP2-17-8-1-REP	C1-CD-SO-TP3-12-10-REP
SW8270C	4-METHYLPHENOL	UG/KG	110 U				120 U	110 U	110 U
SW8270C	4-NITROPHENOL	UG/KG	97 U				100 U	94 U	98 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	99 U				140	96 U	100 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	110 U				120 U	110 U	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	120 U				130 U	120 U	120 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	440				110 U	100 U	110 U
SW8270C	CARBAZOLE	UG/KG	120 U				130 U	120 U	120 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U				170 U	160 U	170 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	94 U				99 U	91 U	96 U
SW8270C	DIBENZOFURAN	UG/KG	140 U				150 U	730	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG	98 U				100 U	95 U	99 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	93 U				98 U	90 U	94 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	120 U				130 U	120 U	120 U
SW8270C	HEXACHLOROBENZENE	UG/KG	120 U				130 U	120 U	120 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U				110 U	100 U	110 U
SW8270C	HEXACHLOROETHANE	UG/KG	120 U				130 U	120 U	120 U
SW8270C	ISOPHORONE	UG/KG	110 U				120 U	110 U	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	120 U				130 U	120 U	120 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	110 U				120 U	110 U	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	97 U				100 U	94 U	98 U
SW8270C	P-CHLOROANILINE	UG/KG	94 U				99 U	91 U	96 U
SW8270C	P-NITROANILINE	UG/KG	86 U				90 U	83 U	87 U
SW8270C	PHENOL	UG/KG	99 U				100 U	96 U	100 U
SW8310	ACENAPHTHENE	UG/KG	120				13 U	660	12 U
SW8310	ACENAPHTHYLENE	UG/KG	57 U				59 U	55 U	57 U
SW8310	ANTHRACENE	UG/KG	13				0.79 U	0.73 U	0.76 U
SW8310	BENZ[A]ANTHRACENE	UG/KG	32				0.6 U	340 D	0.58 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

METHOD	ANALYTE	UNIT	C1-CD-SO-C100-12-REP	C1-CD-SO-C300-12-DUP	C1-CD-SO-C300-12-REP	C1-CD-SO-K360-14.0-REP	C1-CD-SO-TP1-20-6-REP	C1-CD-SO-TP2-17-8-1-REP	C1-CD-SO-TP3-12-10-REP
SW8310	BENZO[A]PYRENE	UG/KG	50				2.1 U	2.1	2 U
SW8310	BENZO[B]FLUORANTHENE	UG/KG	78				1.4	11	3.2
SW8310	BENZO[GH]PERYLENE	UG/KG	64				1.5 U	4	1.9
SW8310	BENZO[K]FLUORANTHENE	UG/KG	34				0.72	0.97	0.49 U
SW8310	CHRYSENE	UG/KG	34				0.6 U	98	0.71
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	5.2				1.6 U	1.5 U	1.6 U
SW8310	FLUORANTHENE	UG/KG	89				2.1	1900 D	0.93 U
SW8310	FLUORENE	UG/KG	5.6				2.3 U	560 D	2.2 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	22				1.1 U	3	1 U
SW8310	NAPHTHALENE	UG/KG	9.7				8.6 U	2000	8.3 U
SW8310	PHENANTHRENE	UG/KG	45				3.1	6100 D	5
SW8310	PYRENE	UG/KG	71				1.9	190	1.1
SW8330	1,3,5-TRINITROBENZENE	MG/KG	13	0.08 U	0.22	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	18	0.22 U	0.22 U	0.22 U	0.22 U	0.2 U	0.21 U
SW8330	2,4-DINITROTOLUENE	MG/KG	12	0.08 U	0.17	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.19 U	0.2 U	0.2 U	0.2 U	0.2 U	0.18 U	0.19 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	22	0.18 U	0.17 U	0.17 U	0.17 U	0.16 U	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	22	0.16 U	0.16 U	0.16 U	0.16 U	0.15 U	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	24	0.18 U	0.17 U	0.17 U	0.17 U	0.16 U	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	28	0.14 U	0.14 U	0.14 U	0.14 U	0.13 U	0.13 U
SW8330	4-NITROTOLUENE	MG/KG	23	0.14 U	0.14 U	0.14 U	0.14 U	0.13 U	0.13 U
SW8330	HMX	MG/KG	20	0.21 U	0.21 U	0.21 U	0.21 U	0.19 U	0.2 U
SW8330	M-DINITROBENZENE	MG/KG	11	0.09 U	0.09 U	0.09 U	0.09 U	0.08 U	0.09 U
SW8330	NITROBENZENE	MG/KG	13	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
SW8330	RDX	MG/KG	26	0.15 U	0.15 U	0.15 U	0.15 U	0.14 U	0.15 U
SW8330	TETRYL	MG/KG	21	0.42 U	0.42 U	0.42 U	0.42 U	0.39 U	0.4 U
SW9012	CYANIDE	MG/KG	0.22 U				0.23 U	0.22 U	0.22 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

				C1-CD-GW-F300	C1-CD-GW-TP1
METHOD	ANALYTE	UNIT	T/D		
SW6010	ALUMINUM	UG/L	T		761000
SW6010	ANTIMONY	UG/L	T		21.4
SW6010	ARSENIC	UG/L	T		88.5
SW6010	BARIUM	UG/L	T		7280
SW6010	BERYLLIUM	UG/L	T		31.6
SW6010	BORON	UG/L	D	85.3 B	
SW6010	BORON	UG/L	T	75.3 B	232000
SW6010	CADMIUM	UG/L	T		0.6 U
SW6010	CALCIUM	UG/L	T		2960000 E*
SW6010	CHROMIUM	UG/L	T		1120
SW6010	COBALT	UG/L	T		727
SW6010	COPPER	UG/L	T		3130
SW6010	IRON	UG/L	T		1630000 E*
SW6010	LEAD	UG/L	T		875
SW6010	LITHIUM	UG/L	D	33.3	
SW6010	LITHIUM	UG/L	T	39.8	351000
SW6010	MAGNESIUM	UG/L	T		715000 *
SW6010	MANGANESE	UG/L	T		53400 *
SW6010	NICKEL	UG/L	T		1480
SW6010	POTASSIUM	UG/L	T		123000 *
SW6010	SELENIUM	UG/L	T		2 U
SW6010	SILVER	UG/L	T		1 U
SW6010	SODIUM	UG/L	T		388000 *
SW6010	VANADIUM	UG/L	T		865
SW6010	ZINC	UG/L	T		6410
SW7470	MERCURY	UG/L	T		3.9
SW7841	THALLIUM	UG/L	T		1 UE
SW8081	4,4'-DDD	UG/L	N		0.01 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

				C1-CD-GW-F300	C1-CD-GW-TP1
METHOD	ANALYTE	UNIT	T/D		
SW8081	4,4'-DDE	UG/L	N		0.04 P
SW8081	4,4'-DDT	UG/L	N		0.07
SW8081	ALDRIN	UG/L	N		0.04 U
SW8081	ALPHA-BHC	UG/L	N		0.006 U
SW8081	ALPHA-CHLORDANE	UG/L	N		0.01 U
SW8081	BETA-BHC	UG/L	N		0.32 P
SW8081	CAMPHECHLOR	UG/L	N		2.4 U
SW8081	DELTA-BHC	UG/L	N		0.006 U
SW8081	DIELDRIN	UG/L	N		0.05 P
SW8081	ENDOSULFAN I	UG/L	N		0.005 U
SW8081	ENDOSULFAN II	UG/L	N		0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N		0.03 P
SW8081	ENDRIN	UG/L	N		0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N		0.32
SW8081	ENDRIN KETONE	UG/L	N		0.01 U
SW8081	GAMMA-BHC	UG/L	N		0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N		0.01 U
SW8081	HEPTACHLOR	UG/L	N		0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N		0.79 P
SW8081	METHOXYCHLOR	UG/L	N		0.04 U
SW8082	AROCLOR 1016	UG/L	N		0.62 U
SW8082	AROCLOR 1221	UG/L	N		0.61 U
SW8082	AROCLOR 1232	UG/L	N		0.76 U
SW8082	AROCLOR 1242	UG/L	N		0.54 U
SW8082	AROCLOR 1248	UG/L	N		0.54 U
SW8082	AROCLOR 1254	UG/L	N		0.68 U
SW8082	AROCLOR 1260	UG/L	N		0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N		1.2

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

				C1-CD-GW-F300	C1-CD-GW-TP1
METHOD	ANALYTE	UNIT	T/D		
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N		3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N		2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N		4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N		2 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N		6 U
SW8260B	1,2-DICHLOROETHANE	UG/L	N		2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N		6 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N		4 U
SW8260B	2-BUTANONE	UG/L	N		230
SW8260B	2-HEXANONE	UG/L	N		4 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N		12 U
SW8260B	ACETONE	UG/L	N		9600 D
SW8260B	BENZENE	UG/L	N		840
SW8260B	BROMODICHLOROMETHANE	UG/L	N		4 U
SW8260B	BROMOFORM	UG/L	N		2 U
SW8260B	BROMOMETHANE	UG/L	N		7 U
SW8260B	CARBON DISULFIDE	UG/L	N		4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N		17
SW8260B	CHLOROBENZENE	UG/L	N		2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N		2 U
SW8260B	CHLOROETHANE	UG/L	N		6 U
SW8260B	CHLOROFORM	UG/L	N		53
SW8260B	CHLOROMETHANE	UG/L	N		7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N		4 U
SW8260B	ETHYLBENZENE	UG/L	N		3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N		8000 BD
SW8260B	STYRENE	UG/L	N		3 U
SW8260B	TETRACHLOROETHENE	UG/L	N		3 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

				C1-CD-GW-F300	C1-CD-GW-TP1
METHOD	ANALYTE	UNIT	T/D		
SW8260B	TOLUENE	UG/L	N		12
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N		3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N		4 U
SW8260B	VINYL CHLORIDE	UG/L	N		6 U
SW8260B	XYLENES, TOTAL	UG/L	N		13
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N		38
SW8270C	1,2-DICHLOROBENZENE	UG/L	N		2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N		3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N		4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N		710
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N		66
SW8270C	2,4-DICHLOROPHENOL	UG/L	N		22
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N		3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N		6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N		3 U
SW8270C	2-CHLOROPHENOL	UG/L	N		3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N		6 U
SW8270C	2-METHYLPHENOL	UG/L	N		4 U
SW8270C	2-NITROANILINE	UG/L	N		5 U
SW8270C	2-NITROPHENOL	UG/L	N		8
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N		4 U
SW8270C	3-NITROANILINE	UG/L	N		4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N		5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N		4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N		4 U
SW8270C	4-METHYLPHENOL	UG/L	N		320
SW8270C	4-NITROPHENOL	UG/L	N		9
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N		4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

				C1-CD-GW-F300	C1-CD-GW-TP1
METHOD	ANALYTE	UNIT	T/D		
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N		4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N		4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N		7 U
SW8270C	CARBAZOLE	UG/L	N		5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N		4 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N		4 U
SW8270C	DIBENZOFURAN	UG/L	N		4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N		3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N		3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N		4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N		6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N		2 U
SW8270C	HEXACHLOROETHANE	UG/L	N		3 U
SW8270C	ISOPHORONE	UG/L	N		4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N		3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N		4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N		4 U
SW8270C	P-CHLOROANILINE	UG/L	N		5 U
SW8270C	P-NITROANILINE	UG/L	N		4 U
SW8270C	PHENOL	UG/L	N		1200
SW8310	ACENAPHTHENE	UG/L	N		2.2
SW8310	ACENAPHTHYLENE	UG/L	N		0.53 U
SW8310	ANTHRACENE	UG/L	N		0.15
SW8310	BENZ[A]ANTHRACENE	UG/L	N		0.5
SW8310	BENZO[A]PYRENE	UG/L	N		0.26
SW8310	BENZO[B]FLUORANTHENE	UG/L	N		0.35
SW8310	BENZO[GHI]PERYLENE	UG/L	N		0.21
SW8310	BENZO[K]FLUORANTHENE	UG/L	N		0.17

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, AREAS C AND NORTH OF C**

METHOD	ANALYTE	UNIT	T/D	C1-CD-GW-F300	C1-CD-GW-TP1
SW8310	CHRYSENE	UG/L	N		2.6
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N		0.03
SW8310	FLUORANTHENE	UG/L	N		1.4
SW8310	FLUORENE	UG/L	N		0.4
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N		0.13
SW8310	NAPHTHALENE	UG/L	N		4.4
SW8310	PHENANTHRENE	UG/L	N		2
SW8310	PYRENE	UG/L	N		0.97
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U	2.7
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U	0.52
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U	1.5
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U	1.7
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U	0.16 U
SW8330	HMX	UG/L	N	0.09 U	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U	130 D
SW8330	RDX	UG/L	N	0.48	130 D
SW8330	TETRYL	UG/L	N	0.14 U	0.14 U
SW9012	CYANIDE	MG/L	T		0.46

Analytical Data for Waterline Construction Areas

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, WATERLINE CONSTRUCTION AREAS

METHOD	ANALYTE	UNIT	C1-WC2-SO-01-7.5-8.0	C1-WC2-SO-02-7.3-7.8	C1-WC2-SO-03-7.5-8.0	C1-WC2-SO-03-7.5-8.0-DUP	C1-WC2-SO-03-8-REP	C1-WC2-SO-03-8.0-DUP	C1-WC3-SO-01-7.0-7.5	C1-WC3-SO-02-7.0-7.5	C1-WC3-SO-02-8-REP	C1-WC4-SO-01-0.0-0.5	C1-WC4-SO-01-1-REP	C1-WC4-SO-01-7.5-8.0	C1-WC4-SO-02-0.0-0.5	C1-WC4-SO-02-5.5-6.0	C1-WC4-SO-03-0.0-0.5	C1-WC4-SO-03-7.0-7.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	4620	4040	500 U	420	500 U	500 U	500 U
E4035	PAH	UG/KG	3057	423	382	414	623		555	717	286	1608	1172	392	1192	298	1461	359
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	50 U		1 U	1 U	1 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.38 U	3.38 U	5 U		1 U	1 U	3.78 U	5 U	1 U	3.78 U	1 U	3.78 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	1.3	3.9	5 U		1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	50 U		1 U	1 U	1 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.06 U	4.06 U	5 U		1.21 U	1.21 U	4.61 U	5 U	67.68	4.61 U	1.21 U	4.61 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	5 U		1 U	1 U	1 U	98.23	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	5 U		1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1 U	1 U	5 U		1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	3.79		1.06	1.3	1 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	1 U	1 U	5 U		1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	5 U		1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	10.66		7.07	8	1 U	5 U	13.03	1 U	1 U	1 U	5 U	0.28	5 U	0.59

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, WATERLINE CONSTRUCTION AREAS**

METHOD	ANALYTE	UNIT	C1-WC2-SO-03-8-REP	C1-WC3-SO-02-8-REP	C1-WC4-SO-01-1-REP
SW6010	BORON	MG/KG	3.8 B	5.2 B	6.5 B
SW6010	LITHIUM	MG/KG	11.8	18.4	24.7
SW8082	AROCLOR 1016	UG/KG			10 U
SW8082	AROCLOR 1221	UG/KG			8.3 U
SW8082	AROCLOR 1232	UG/KG			11 U
SW8082	AROCLOR 1242	UG/KG			5.3 U
SW8082	AROCLOR 1248	UG/KG			160
SW8082	AROCLOR 1254	UG/KG			3.4 U
SW8082	AROCLOR 1260	UG/KG			72
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U	0.21 U	0.21 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U	0.19 U	0.19 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.18 U	0.17 U	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.16 U	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.18 U	0.17 U	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.13 U	0.13 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.13 U	0.13 U
SW8330	HMX	MG/KG	0.21 U	0.2 U	0.2 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.08 U	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U
SW8330	RDX	MG/KG	0.15 U	0.14 U	0.15 U
SW8330	TETRYL	MG/KG	0.42 U	0.4 U	0.4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, WATERLINE CONSTRUCTION
AREAS**

METHOD	ANALYTE	UNIT	T/D	C1-WC2-GW-3	C1-WC2-GW-3-DUP	C1-WC3-GW-01	C1-WC4-GW-2
SW6010	BORON	UG/L	D	83.2 B	74.6 B	131	1550
SW6010	BORON	UG/L	T	85.6 B	74.8 B	118	1520
SW6010	LITHIUM	UG/L	D	48.9	27.9	9.8 B	7 B
SW6010	LITHIUM	UG/L	T	50.9	40	41.9	9.3 B
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.14	0.07 U	0.11	0.4
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U	0.18 U	0.18 U	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U	0.07 U	0.07 U	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U	0.15 U	0.15 U	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U	0.42 U	0.42 U	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U	0.2 U	0.2 U	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U	0.16 U	0.16 U	0.16 U
SW8330	HMX	UG/L	N	0.09 U	0.09 U	0.09 U	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U	0.17 U	0.17 U	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U	0.2 U	0.2 U	0.2 U
SW8330	RDX	UG/L	N	0.22 U	0.22 U	0.22 U	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U

Analytical Data for Trash Pit

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT

METHOD	ANALYTE	UNIT	C1-TP-SO-A0-1.5-2.0	C1-TP-SO-A0-13.5-14.0	C1-TP-SO-A0-3.5-4.0	C1-TP-SO-A100-1.5-2.0	C1-TP-SO-A100-13.5-14.0	C1-TP-SO-A100-3.5-4.0	C1-TP-SO-A100-4-REP	C1-TP-SO-A200-1.5-2.0	C1-TP-SO-A200-13.5-14.0	C1-TP-SO-A200-3.4-4.0	C1-TP-SO-B0-1.5-2.0	C1-TP-SO-B0-1.5-2.0-DUP	C1-TP-SO-B0-13.5-14.0	C1-TP-SO-B0-13.5-14.0-DUP	C1-TP-SO-B0-3.5-4.0	C1-TP-SO-B100-1.5-2.0	C1-TP-SO-B100-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	220	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	265	547	370	1747	1043	18486	14219	797	1032	575	609	584	866	1038	149	615	540
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U		50 U		50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	7.14	1 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U		50 U		50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	0.18	1.49 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	1 U	2.87	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	4.93	1 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	3.55	1 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT

METHOD	ANALYTE	UNIT	C1-TP-SO-B100-3.5-4.0	C1-TP-SO-B200-1.5-2.0	C1-TP-SO-B200-13.5-14.0	C1-TP-SO-B200-4.5-5.0	C1-TP-SO-B200-4.5-5.0-DUP	C1-TP-SO-BP1-13.5-14.0	C1-TP-SO-BP1-3.5-4.0	C1-TP-SO-BP2-13.5-14.0	C1-TP-SO-BP2-3.5-4.0	C1-TP-SO-BP3-13.5-14.0	C1-TP-SO-BP3-13.5-14.0-DUP	C1-TP-SO-BP3-3.5-4.0	C1-TP-SO-BP3-3.5-4.0-DUP	C1-TP-SO-BP3-4-REP	C1-TP-SO-BP3-4.0-DUP	C1-TP-SO-BP4-5.5-6.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U		500 U		500 U
E4035	PAH	UG/KG	2252	968	1211	194	349	1066	823	786	424	436		460		446		292
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U		250 U		250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	3.55	2.92	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	4.43	5.87	15.09	12.13	24
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	394.61	317.37	260
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.39	1.49 U	1.49 U	1.5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	26.07	43.52	12.44	7.67	11
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	13.9	8.53	14
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.67	7.9	4.93	8.4
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	0.22	5 U	61.59	74.53	1.27	1.21	4.7
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	43.58	55.26	53.54	32.94	16
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	3.91	5.57	1 U	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	0.45	0.27	285.86	379.97	5.77	5.06	13

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT

METHOD	ANALYTE	UNIT	C1-TP-SO-BP5-13.5-14.0	C1-TP-SO-BP5-6.5-7.0	C1-TP-SO-C0-1.5-2.0	C1-TP-SO-C0-13.5-14.0	C1-TP-SO-C0-13.5-14.0-DUP	C1-TP-SO-C0-3.5-4.0	C1-TP-SO-C100-1.5-2.0	C1-TP-SO-C100-13.5-14.0	C1-TP-SO-C100-4.5-5.0	C1-TP-SO-C200-1.5-2.0	C1-TP-SO-C200-13.5-14.0	C1-TP-SO-C200-4.5-5.0	C1-TP-SO-C200-4.5-5.0-DUP	C1-TP-SO-TP1S-10-10-REP	C1-TP-SO-TP3S-46-6	C1-TP-SO-TP3S-53-6-REP
E4020	PCB	UG/KG	500 U	500 U	780	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	976	549	2846	1485	1417	313	810	1116	276	1673	351	152	220	737	3531	3103
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	80	220	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	5889.47
GC	1,1-DICHLOROETHYLENE	UG/KG	1 U	1 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.51	51
GC	BENZENE	UG/KG	1 U	1 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	0.15	51.79
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	17461.13
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.5 U	1.5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	4.57
GC	ETHYLBENZENE	UG/KG	1 U	4.1	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	75.12	2085.99
GC	M & P-XYLENES	UG/KG	1 U	5.5	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	36.87	1488.91
GC	O-XYLENE	UG/KG	1 U	3	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	23.28	1075.7
GC	TETRACHLOROETHENE	UG/KG	1 U	1.1	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	95.65	5060.15
GC	TOLUENE	UG/KG	1 U	1 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	24.68	2206.31
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.89	1000.09
GC	TRICHLOROETHYLENE	UG/KG	1 U	4.9	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	67.49	13667.79

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT

METHOD	ANALYTE	UNIT	C1-TP-SO-TP3S-53-7-REP	C1-TP-SO-TP3S-9-4	C1-TP-SO-TP4-20-2-DUP	C1-TP-SO-TP4-20-2-REP	C1-TP-SO-TP7N-40-3-REP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	447	1431	960	836	1712
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	2.81	5 U		5 U	5 U
GC	BENZENE	UG/KG	4.78	5 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	2.51	5 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	19.81	5 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U		5 U	5 U
GC	O-XYLENE	UG/KG	0.44	5 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	31.94	0.76		5 U	5 U
GC	TOLUENE	UG/KG	18.45	0.47		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	204.05	5 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	158.76	0.9		5 U	5 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT

METHOD	ANALYTE	UNIT	C1-TP-SO-A100-4-REP	C1-TP-SO-BP3-4-REP	C1-TP-SO-TP1S-10-10-REP	C1-TP-SO-TP3S-53-6-REP	C1-TP-SO-TP3S-53-7-REP	C1-TP-SO-TP4-20-2-REP	C1-TP-SO-TP7N-40-3-REP
E160.3	PERCENT MOISTURE	%	6.2	11.8	8.3	9.6	9.1	1.6	11.1
SW6010	ALUMINUM	MG/KG	6020 *	7300 *	10800	8890	12800	5210	7720
SW6010	ANTIMONY	MG/KG	2.4 N*	0.65 N*	0.49 BN	1.3 N	0.52 BN	0.62 N	0.27 BN
SW6010	ARSENIC	MG/KG	4.3	3.9	2.4	1.7	3.4	3.2	6
SW6010	BARIUM	MG/KG	62.6	76.2	104	105	119	47.2	72.8
SW6010	BERYLLIUM	MG/KG	0.27 B	0.31 B	0.38 B	0.33 B	0.47 B	0.16 B	0.28 B
SW6010	BORON	MG/KG	25.3	8.8 B	5.4 B	14.4	5.5 B	5.3 B	1.3 U
SW6010	CADMIUM	MG/KG	0.27 BN	0.06 UN	0.07 U	0.07 U	0.13 U	0.06 U	0.07 U
SW6010	CALCIUM	MG/KG	95800	72300	50700	21600	60300	104000	3190
SW6010	CHROMIUM	MG/KG	11.4 *	10.9 *	15.4	13.3	16.8	8.8	11
SW6010	COBALT	MG/KG	4.6 B	6.3	9.3	6.5	10.1	4.1 B	5.2 B
SW6010	COPPER	MG/KG	38.3 N	20.7 N	28	34.3	29	18.3	15.6
SW6010	IRON	MG/KG	18700	17700	24800	19200	27200	13100	18700
SW6010	LEAD	MG/KG	32 *	12 *	5.6 *	15.8 *	6.4 *	27.4 *	34.3 *
SW6010	LITHIUM	MG/KG	21.5 *	14.2 *	24.2	52.4	25	11.1	9.7
SW6010	MAGNESIUM	MG/KG	43800	25300	9950	5250	9970	39800	2040
SW6010	MANGANESE	MG/KG	755	1090	694	571	685	563	913
SW6010	NICKEL	MG/KG	26.8 *	12.1 *	20.1	15.1	21.4	10.2	11.3
SW6010	POTASSIUM	MG/KG	1170 *	1200 *	2070	1040	1710	1110	818
SW6010	SELENIUM	MG/KG	0.85	0.74	0.97	0.95	1.3	1.5	1.1
SW6010	SILVER	MG/KG	1.3	0.11 U	0.51 B	0.79 B	0.83 B	2.5	0.35 U
SW6010	SODIUM	MG/KG	394	314	216	292	204	260	142
SW6010	VANADIUM	MG/KG	12.9	14.8	20.2 E	18 E	23.2 E	9.3 E	16.5 E
SW6010	ZINC	MG/KG	167 N*	44.6 N*	46 N	58.2 N	49.7 N	92.8 N	46.5 N
SW7471	MERCURY	MG/KG	1.1	0.1 B	0.06 U	0.37 B	0.06 B	0.05 U	0.09 B
SW7841	THALLIUM	MG/KG	0.11 U	0.1 U	0.16 B	0.11 U	0.11 U	0.1 UW	0.11 U
SW8081	4,4'-DDD	UG/KG	3.8	0.35 U	0.39 U	13 P	0.37 U	0.34 U	2.4

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT**

METHOD	ANALYTE	UNIT	C1-TP-SO-A100-4-REP	C1-TP-SO-BP3-4-REP	C1-TP-SO-TP1S-10-10-REP	C1-TP-SO-TP3S-53-6-REP	C1-TP-SO-TP3S-53-7-REP	C1-TP-SO-TP4-20-2-REP	C1-TP-SO-TP7N-40-3-REP
SW8081	4,4'-DDE	UG/KG	3.4 P	0.8	0.27 U	12	0.26 U	0.91	6.6
SW8081	4,4'-DDT	UG/KG	3.7 P	0.68 P	0.26 U	9.1 P	0.24 U	1.2 P	0.68 P
SW8081	ALDRIN	UG/KG	2.3 P	0.13 U	0.15 U	3.5 P	0.14 U	0.13 U	0.14 U
SW8081	ALPHA-BHC	UG/KG	0.29 P	0.34 P	0.16 U	11 P	0.15 U	0.34	0.15 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U	0.62 P	0.13 U	11 P	0.12 U	0.11 U	0.12 U
SW8081	BETA-BHC	UG/KG	4.4 JP	1.2 JP	0.09 U	8.5 P	0.09 U	0.28 P	0.09 U
SW8081	CAMPHECHLOR	UG/KG	16 U	15 U	17 U	16 U	16 U	15 U	17 U
SW8081	DELTA-BHC	UG/KG	0.49 U	0.46 U	0.51 U	0.49 U	0.49 U	0.45 U	0.5 U
SW8081	DIELDRIN	UG/KG	0.36 U	0.34 U	0.38 U	5.6	0.36 U	0.33 U	0.37 U
SW8081	ENDOSULFAN I	UG/KG	0.2 U	0.18 U	0.21 U	8 P	0.2 U	0.63	0.2 U
SW8081	ENDOSULFAN II	UG/KG	5.7 P	2.5 P	0.45 U	250 P	0.43 U	0.4 U	0.86 P
SW8081	ENDOSULFAN SULFATE	UG/KG	15 P	0.38 U	0.43 U	8.7 P	0.41 U	0.46 P	0.42 U
SW8081	ENDRIN	UG/KG	4.2 P	0.81 P	0.37 U	25 P	0.35 U	0.32 U	0.92
SW8081	ENDRIN ALDEHYDE	UG/KG	4.4 P	2	1.6 U	1.5 U	1.5 U	6.2	1.5 U
SW8081	ENDRIN KETONE	UG/KG	1.4 U	1.3 U	1.5 U	14 P	1.4 U	2.6 P	1.4 U
SW8081	GAMMA-BHC	UG/KG	0.13 U	0.12 U	0.13 U	0.13 U	0.13 U	0.12 U	0.13 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.17 U	0.16 U	0.18 U	0.17 U	0.17 U	0.16 U	0.18 U
SW8081	HEPTACHLOR	UG/KG	2.3 P	0.26 P	0.13 U	0.13 U	0.13 U	0.12 U	0.13 U
SW8081	HEPTACHLOR EPOXIDE	UG/KG	4.9 P	2.3 P	0.13 U	16 P	0.13 U	2.8 P	1.1 P
SW8081	METHOXYCHLOR	UG/KG	1.3 U	1.2 U	1.3 U	4 P	1.3 U	1.2 U	2 P
SW8082	AROCLOR 1016	UG/KG	11 U	10 U	11 U	11 U	11 U	10 U	11 U
SW8082	AROCLOR 1221	UG/KG	8.6 U	8 U	9 U	8.6 U	8.6 U	8 U	8.8 U
SW8082	AROCLOR 1232	UG/KG	12 U	11 U	12 U	12 U	12 U	11 U	12 U
SW8082	AROCLOR 1242	UG/KG	5.5 U	110 P	5.7 U	3400	5.5 U	5.1 U	5.6 U
SW8082	AROCLOR 1248	UG/KG	9.8 U	9.1 U	10 U	9.8 U	9.8 U	9 U	10 U
SW8082	AROCLOR 1254	UG/KG	3.5 U	3.3 U	3.7 U	3.5 U	3.5 U	3.2 U	3.6 U
SW8082	AROCLOR 1260	UG/KG	9.3 U	8.7 U	9.8 U	540	9.3 U	58 P	9.5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT**

METHOD	ANALYTE	UNIT	C1-TP-SO-A100-4-REP	C1-TP-SO-BP3-4-REP	C1-TP-SO-TP1S-10-10-REP	C1-TP-SO-TP3S-53-6-REP	C1-TP-SO-TP3S-53-7-REP	C1-TP-SO-TP4-20-2-REP	C1-TP-SO-TP7N-40-3-REP
SW8151	PENTACHLOROPHENOL	UG/KG	53	11 U	12 U	120	12 U	11 U	12 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	240 U	240 U	230 U	420	240 U	220 U	260 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	240 U	240 U	230 U	110 J	240 U	220 U	260 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	240 U	600	230 U	4800	240 U	220 U	260 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	240 U	720	230 U	5800	2000	220 U	260 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	240 U	240 U	230 U	490	270	220 U	260 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	2-BUTANONE	UG/KG	950 U	940 U	900 U	850 U	950 U	890 U	1100 U
SW8260B	2-HEXANONE	UG/KG	950 U	940 U	900 U	850 U	950 U	890 U	1100 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	950 U	940 U	900 U	850 U	950 U	890 U	1100 U
SW8260B	ACETONE	UG/KG	750 JB	800 JB	900 U	850 U	950 U	890 U	1100 U
SW8260B	BENZENE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	BROMOFORM	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	BROMOMETHANE	UG/KG	470 U	470 U	450 U	430 U	470 U	450 U	530 U
SW8260B	CARBON DISULFIDE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	CHLOROBENZENE	UG/KG	240 U	240 U	230 U	750	240 U	220 U	260 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	CHLOROETHANE	UG/KG	470 U	470 U	450 U	430 U	470 U	450 U	530 U
SW8260B	CHLOROFORM	UG/KG	240 U	240 U	230 U	280	240 U	220 U	260 U
SW8260B	CHLOROMETHANE	UG/KG	470 U	470 U	450 U	430 U	470 U	450 U	530 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	ETHYLBENZENE	UG/KG	240 U	240 U	230 U	180 J	240 U	220 U	260 U
SW8260B	METHYLENE CHLORIDE	UG/KG	240 U	160 J	230 U	180 J	240 U	220 U	260 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT**

METHOD	ANALYTE	UNIT	C1-TP-SO-A100-4-REP	C1-TP-SO-BP3-4-REP	C1-TP-SO-TP1S-10-10-REP	C1-TP-SO-TP3S-53-6-REP	C1-TP-SO-TP3S-53-7-REP	C1-TP-SO-TP4-20-2-REP	C1-TP-SO-TP7N-40-3-REP
SW8260B	STYRENE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	TETRACHLOROETHENE	UG/KG	240 U	240 U	230 U	1800	240 U	220 U	260 U
SW8260B	TOLUENE	UG/KG	240 U	240 U	230 U	910	240 U	220 U	260 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	240 U	240 U	230 U	210 U	240 U	220 U	260 U
SW8260B	TRICHLOROETHYLENE	UG/KG	240 U	120 J	230 U	4200	250	220 U	260 U
SW8260B	VINYL CHLORIDE	UG/KG	470 U	470 U	450 U	430 U	470 U	450 U	530 U
SW8260B	XYLENES, TOTAL	UG/KG	240 U	240 U	230 U	800	240 U	220 U	260 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	120 U	110 U	120 U	410	120 U	110 U	120 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	130 U	140	130 U	26000	130 U	120 U	130 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	120 U	110 U	120 U	5700	120 U	110 U	120 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	270 U	250 U	280 U	270 U	270 U	250 U	270 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	120 U	110 U	120 U	120 U	120 U	110 U	120 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	110 U	100 U	110 U	110 U	110 U	99 U	110 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	95 U	89 U	100 U	95 U	95 U	88 U	98 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	110 U	100 U	110 U	110 U	110 U	99 U	110 U
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U	210 U	230 U	220 U	220 U	200 U	230 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U	130 U	150 U	140 U	140 U	130 U	140 U
SW8270C	2-CHLOROPHENOL	UG/KG	130 U	120 U	130 U	130 U	130 U	120 U	130 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	280 U	260 U	290 U	280 U	280 U	260 U	290 U
SW8270C	2-METHYLPHENOL	UG/KG	110 U	99 U	110 U	110 U	110 U	98 U	110 U
SW8270C	2-NITROANILINE	UG/KG	110 U	100 U	120 U	110 U	110 U	100 U	110 U
SW8270C	2-NITROPHENOL	UG/KG	120 U	110 U	120 U	120 U	120 U	110 U	120 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	83 U	77 U	87 U	83 U	83 U	76 U	85 U
SW8270C	3-NITROANILINE	UG/KG	110 U	99 U	110 U	110 U	110 U	98 U	110 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U	130 U	150 U	140 U	140 U	130 U	140 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U	100 U	120 U	110 U	110 U	100 U	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U	140 U	160 U	150 U	150 U	140 U	150 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT**

METHOD	ANALYTE	UNIT	C1-TP-SO-A100-4-REP	C1-TP-SO-BP3-4-REP	C1-TP-SO-TP1S-10-10-REP	C1-TP-SO-TP3S-53-6-REP	C1-TP-SO-TP3S-53-7-REP	C1-TP-SO-TP4-20-2-REP	C1-TP-SO-TP7N-40-3-REP
SW8270C	4-METHYLPHENOL	UG/KG	120 U	110 U	120 U	120 U	120 U	110 U	120 U
SW8270C	4-NITROPHENOL	UG/KG	100 U	95 U	110 U	100 U	100 U	94 U	100 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U	97 U	110 U	100 U	100 U	96 U	110 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	120 U	110 U	120 U	120 U	120 U	110 U	120 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	130 U	120 U	130 U	130 U	130 U	120 U	130 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	1600	540	110 U	2100	110 U	100 U	110 U
SW8270C	CARBAZOLE	UG/KG	130 U	120 U	130 U	130 U	130 U	120 U	130 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U	160 U	180 U	170 U	170 U	160 U	180 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	99 U	92 U	100 U	99 U	99 U	91 U	100 U
SW8270C	DIBENZOFURAN	UG/KG	150 U	140 U	160 U	150 U	150 U	140 U	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U	96 U	110 U	100 U	100 U	95 U	100 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	98 U	91 U	100 U	98 U	98 U	90 U	100 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	130 U	120 U	130 U	130 U	130 U	120 U	130 U
SW8270C	HEXACHLOROBENZENE	UG/KG	460	120 U	130 U	270	130 U	120 U	130 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U	100 U	120 U	110 U	110 U	100 U	110 U
SW8270C	HEXACHLOROETHANE	UG/KG	130 U	120 U	130 U	130 U	130 U	120 U	130 U
SW8270C	ISOPHORONE	UG/KG	120 U	110 U	120 U	120 U	120 U	110 U	120 U
SW8270C	M-DICHLOROBENZENE	UG/KG	130 U	120 U	130 U	790	130 U	120 U	130 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	120 U	110 U	120 U	120 U	120 U	110 U	120 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	100 U	95 U	110 U	100 U	100 U	94 U	100 U
SW8270C	P-CHLOROANILINE	UG/KG	99 U	92 U	100 U	99 U	99 U	91 U	100 U
SW8270C	P-NITROANILINE	UG/KG	90 U	84 U	94 U	90 U	90 U	83 U	92 U
SW8270C	PENTACHLOROPHENOL	UG/KG			170 U	160 U	160 U	150 U	170 U
SW8270C	PHENOL	UG/KG	100 U	97 U	110 U	100 U	100 U	96 U	110 U
SW8310	ACENAPHTHENE	UG/KG	40	12 U	13 U	22	13 U	13	59
SW8310	ACENAPHTHYLENE	UG/KG	59 U	55 U	62 U	59 U	59 U	55 U	61 U
SW8310	ANTHRACENE	UG/KG	9.4	0.74 U	0.83 U	0.79 U	0.79 U	0.73 U	1.9

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT

METHOD	ANALYTE	UNIT	C1-TP-SO-A100-4-REP	C1-TP-SO-BP3-4-REP	C1-TP-SO-TP1S-10-10-REP	C1-TP-SO-TP3S-53-6-REP	C1-TP-SO-TP3S-53-7-REP	C1-TP-SO-TP4-20-2-REP	C1-TP-SO-TP7N-40-3-REP
SW8310	BENZ[A]ANTHRACENE	UG/KG	10	0.57 U	0.63 U	6.9	0.6 U	1.7	8.9
SW8310	BENZO[A]PYRENE	UG/KG	12	2 U	2.2 U	7.6	2.1 U	2.7	15
SW8310	BENZO[B]FLUORANTHENE	UG/KG	15	6.2	1.3 U	12	1.4	7.3	25
SW8310	BENZO[GH]PERYLENE	UG/KG	27	4.1	1.6 U	14	1.6	6	17
SW8310	BENZO[K]FLUORANTHENE	UG/KG	5.1	1.1	0.54 U	4.2	0.51 U	2.4	8.3
SW8310	CHRYSENE	UG/KG	0.6 U	1.7	0.63 U	2.1	1.3	3.2	17
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.9	1.5 U	1.7 U	1.6 U	1.6 U	1.5 U	2.7
SW8310	FLUORANTHENE	UG/KG	47	5.9	1 U	30	0.98 U	11	31
SW8310	FLUORENE	UG/KG	4.2	2.2 U	2.4 U	13	2.3 U	2.2 U	2.4 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	8.1	1 U	1.1 U	3.4	1.1 U	2.6	7.3
SW8310	NAPHTHALENE	UG/KG	8.6 U	15	9 U	150	8.6 U	8 U	8.8 U
SW8310	PHENANTHRENE	UG/KG	70	11	0.79 U	44	0.83	12	20
SW8310	PYRENE	UG/KG	35	3.4	0.59 U	14	0.56 U	5.8	24
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.09 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U	0.21 U	0.23 U	0.22 U	0.22 U	0.2 U	0.23 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.09 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U	0.18 U	0.21 U	0.2 U	0.2 U	0.18 U	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U	0.16 U	0.18 U	0.17 U	0.17 U	0.16 U	0.18 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.15 U	0.17 U	0.16 U	0.16 U	0.15 U	0.17 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U	0.16 U	0.18 U	0.17 U	0.17 U	0.16 U	0.18 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.13 U	0.15 U	0.14 U	0.14 U	0.13 U	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.13 U	0.15 U	0.14 U	0.14 U	0.13 U	0.14 U
SW8330	HMX	MG/KG	0.21 U	0.2 U	0.22 U	0.21 U	0.21 U	0.19 U	0.21 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.08 U	0.09 U	0.09 U	0.09 U	0.08 U	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.09 U	0.1 U	0.09 U	0.09 U	0.09 U	0.1 U
SW8330	RDX	MG/KG	0.15 U	0.14 U	0.16 U	0.15 U	0.15 U	0.14 U	0.15 U
SW8330	TETRYL	MG/KG	0.42 U	0.39 U	0.44 U	0.42 U	0.42 U	0.39 U	0.43 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, TRASH PIT**

			C1-TP-SO-A100-4-REP	C1-TP-SO-BP3-4-REP	C1-TP-SO-TP1S-10-10-REP	C1-TP-SO-TP3S-53-6-REP	C1-TP-SO-TP3S-53-7-REP	C1-TP-SO-TP4-20-2-REP	C1-TP-SO-TP7N-40-3-REP
METHOD	ANALYTE	UNIT							
SW9012	CYANIDE	MG/KG	0.24 U	0.21 U	0.24 U	0.23 U	0.23 U	0.22 U	0.24 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, TRASH PIT**

				C1-TP-GW-BP3
METHOD	ANALYTE	UNIT	T/D	
SW8081	4,4'-DDD	UG/L	N	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.06 P
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U
SW8081	BETA-BHC	UG/L	N	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.57 P
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U
SW8081	ENDRIN	UG/L	N	0.02 P
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.01 P
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, TRASH PIT**

METHOD	ANALYTE	UNIT	T/D	C1-TP-GW-BP3
SW8151	PENTACHLOROPHENOL	UG/L	N	0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	72
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	17
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	740 D
SW8260B	1,1-DICHLOROETHANE	UG/L	N	2 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	20
SW8260B	1,2-DICHLOROETHANE	UG/L	N	690 D
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	12
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	2 U
SW8260B	2-BUTANONE	UG/L	N	3 J
SW8260B	2-HEXANONE	UG/L	N	2 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	6 U
SW8260B	ACETONE	UG/L	N	34
SW8260B	BENZENE	UG/L	N	5
SW8260B	BROMODICHLOROMETHANE	UG/L	N	2 U
SW8260B	BROMOFORM	UG/L	N	1 U
SW8260B	BROMOMETHANE	UG/L	N	4 U
SW8260B	CARBON DISULFIDE	UG/L	N	2 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	2 U
SW8260B	CHLOROBENZENE	UG/L	N	41
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	1 U
SW8260B	CHLOROETHANE	UG/L	N	3 U
SW8260B	CHLOROFORM	UG/L	N	25
SW8260B	CHLOROMETHANE	UG/L	N	4 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	2 U
SW8260B	ETHYLBENZENE	UG/L	N	14
SW8260B	METHYLENE CHLORIDE	UG/L	N	26
SW8260B	O-XYLENE	UG/L	N	49

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, TRASH PIT**

METHOD	ANALYTE	UNIT	T/D	C1-TP-GW-BP3
SW8260B	STYRENE	UG/L	N	2 U
SW8260B	TETRACHLOROETHENE	UG/L	N	71
SW8260B	TOLUENE	UG/L	N	54
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	2 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	400 D
SW8260B	VINYL CHLORIDE	UG/L	N	16
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	110
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	21
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	6
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U

Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, TRASH PIT

METHOD	ANALYTE	UNIT	T/D	C1-TP-GW-BP3
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U
SW8270C	CARBAZOLE	UG/L	N	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U
SW8270C	PHENOL	UG/L	N	4 U
SW8310	ACENAPHTHENE	UG/L	N	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U
SW8310	BENZO[GH]PERYLENE	UG/L	N	0.03 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, TRASH PIT**

				C1-TP-GW-BP3
METHOD	ANALYTE	UNIT	T/D	
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01 U
SW8310	CHRYSENE	UG/L	N	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U
SW8310	FLUORANTHENE	UG/L	N	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U
SW8310	NAPHTHALENE	UG/L	N	3.6
SW8310	PHENANTHRENE	UG/L	N	0.01
SW8310	PYRENE	UG/L	N	0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U
SW8330	HMX	UG/L	N	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U
SW8330	RDX	UG/L	N	1.2
SW8330	TETRYL	UG/L	N	0.14 U

Analytical Data for
Property G

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-A0-0.0-0.3	C1-PG-SO-A0-0.0-0.3-DUP	C1-PG-SO-A0-12.0-12.5	C1-PG-SO-A200-0.0-0.5	C1-PG-SO-A200-12.0-12.5	C1-PG-SO-A380-0.0-0.5	C1-PG-SO-A380-15.5-16.0	C1-PG-SO-A580-0.0-0.5	C1-PG-SO-A580-15.5-16.0	C1-PG-SO-A580-15.5-16.0-DUP	C1-PG-SO-A680-0.0-0.5	C1-PG-SO-A680-0.0-0.5-DUP	C1-PG-SO-A680-13.5-14.0	C1-PG-SO-A680-13.5-14.0-DUP	C1-PG-SO-A780-0.0-0.5	C1-PG-SO-A780-0.0-0.5-DUP	C1-PG-SO-A780-1-REP
E4020	PCB	UG/KG	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U		500 U	500 U	500 U
E4035	PAH	UG/KG	2808		403	3233	876	1569	1561	491	1242		3457	3523	253		1983	2368	356
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	50 U		50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	4.57 U	4.57 U	4.57 U	4.57 U	4.57 U	4.57 U	4.57 U	4.57 U	4.57 U	4.57 U	3.26 U		3.26 U	3.26 U	5 U		5 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	50 U		50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5.72 U	5.72 U	5.72 U	5.72 U	5.72 U	5.72 U	5.72 U	5.72 U	5.72 U	5.72 U	4.7 U		4.7 U	4.7 U	5 U		5 U
GC	ETHYLBENZENE	UG/KG	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1 U		1 U	1 U	1.42		5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	1.44		5 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	0.76		5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	4.76 U	4.76 U	4.76 U	4.76 U	4.76 U	4.76 U	4.76 U	4.76 U	4.76 U	4.76 U	3.9 U		3.9 U	3.9 U	5 U		5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-A780-13.5-14.0	C1-PG-SO-B380-0.0-0.5	C1-PG-SO-B380-13.5-14.0	C1-PG-SO-B480-0.0-0.5	C1-PG-SO-B480-13.5-14.0	C1-PG-SO-B580-0.0-0.5	C1-PG-SO-B580-13.5-14.0	C1-PG-SO-B580-13.5-14.0-DUP	C1-PG-SO-B680-0.0-0.5	C1-PG-SO-B680-13.5-14.0	C1-PG-SO-C0-0.3-0.8	C1-PG-SO-C0-12.5-13.0	C1-PG-SO-C0-12.5-13.0-DUP	C1-PG-SO-C100-0.0-0.4	C1-PG-SO-C100-12.7-13.2	C1-PG-SO-C200-0.0-0.5	C1-PG-SO-C200-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1005	586	192	2509	202	1472	213	208	279	579	470	175		664	206	493	643
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	3.26 U	3.26 U		3.26 U	3.26 U	4.05 U	4.05 U	4.05 U	4.05 U	4.05 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	4.7 U	4.7 U		4.7 U	4.7 U	5.16 U	5.16 U	5.16 U	5.16 U	5.16 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	3.9 U	3.9 U		3.9 U	3.9 U	4.35 U	4.35 U	4.35 U	4.35 U	4.35 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-C380-0.0-0.5	C1-PG-SO-C380-0.0-0.5-DUP	C1-PG-SO-C380-14.0-14.5	C1-PG-SO-C680-0.0-0.5	C1-PG-SO-C680-13.5-14.0	C1-PG-SO-C680-13.5-14.0-DUP	C1-PG-SO-C780-0.0-0.5	C1-PG-SO-C780-13.5-14.0	C1-PG-SO-C780-14-REP	C1-PG-SO-C780-14.0-DUP	C1-PG-SO-D300-0.0-0.5	C1-PG-SO-D300-13.5-14.0	C1-PG-SO-D300-3.5-4.0	C1-PG-SO-D380-0.0-0.5	C1-PG-SO-D380-0.0-0.5-DUP	C1-PG-SO-D380-13.5-14.0	C1-PG-SO-D680-0.0-0.5
E4020	PCB	UG/KG	500 U		500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	776		948	919	259		385	1035	315	266	904	447	369	403	571	882	1761
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U		250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U		50 U	50 U	50 U	1 U		1 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	6.7	3.26 U	3.26 U	3.26 U	5 U	5 U	5 U		5 U	5 U	5 U	3.26 U		3.26 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	1.25	1 U	1 U	1 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U		1 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U		50 U	50 U	50 U	1 U		1 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	0.66	4.7 U	4.7 U	4.7 U	5 U	5 U	5 U		5 U	5 U	5 U	4.7 U		4.7 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U		1 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U		1 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U		1 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U		1 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	5 U	1.11	5 U		5 U	5 U	5 U	1 U		1 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	3.9 U	3.9 U	3.9 U	5 U	5 U	5 U		5 U	5 U	5 U	3.9 U		3.9 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	0.5	1 U	1 U	1 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U		1 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

				C1-PG-SO-D680-0.0-0.5-DUP	C1-PG-SO-D680-13.5-14.0	C1-PG-SO-D680-3.5-4.0	C1-PG-SO-E0-0.0-0.5	C1-PG-SO-E0-13.5-14.0	C1-PG-SO-E200-0.0-0.5	C1-PG-SO-E200-0.0-0.5-DUP	C1-PG-SO-E200-15.5-16.0	C1-PG-SO-E380-0.0-0.5	C1-PG-SO-E380-14.0-14.6	C1-PG-SO-E380-14.1-14.6	C1-PG-SO-E380-14.1-14.6-DUP	C1-PG-SO-E380-16-REP	C1-PG-SO-E680-0.0-0.5	C1-PG-SO-E680-15.5-16.0	C1-PG-SO-E780-0.0-0.5	C1-PG-SO-E780-13.5-14.0
METHOD	ANALYTE	UNIT																		
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U				500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG		462	1589	1015	351	888	1144	750	4046	1140				177	488	250	842	431
E4050	2,4,6-TRINITROTOLUENE	UG/KG		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U				250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG		50 U	50 U	50 U	50 U	1 U		1 U	1 U		1 U	1 U	50 U	50 U	50 U	1 U	1 U	
GC	1,1-DICHLOROETHYLENE	UG/KG		5 U	5 U	5 U	5 U	4.57 U		4.57 U	4.57 U		4.57 U	4.57 U	5 U	5 U	5 U	4.57 U	4.57 U	
GC	BENZENE	UG/KG		5 U	5 U	5 U	5 U	1 U		1 U	1 U		1 U	1 U	5 U	5 U	5 U	1 U	1 U	
GC	CARBON TETRACHLORIDE	UG/KG		50 U	50 U	50 U	50 U	1 U		1 U	1 U		1 U	1 U	50 U	50 U	50 U	1 U	1 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG		5 U	5 U	5 U	5 U	5.72 U		5.72 U	5.72 U		5.72 U	5.72 U	5 U	5 U	5 U	5.72 U	5.72 U	
GC	ETHYLBENZENE	UG/KG		5 U	5 U	5 U	5 U	1.07 U		1.07 U	1.07 U		1.07 U	1.07 U	5 U	5 U	5 U	1.07 U	1.07 U	
GC	M & P-XYLENES	UG/KG		5 U	5 U	5 U	5 U	1 U		1 U	1 U		1 U	1 U	5 U	5 U	5 U	1 U	1 U	
GC	O-XYLENE	UG/KG		5 U	5 U	5 U	5 U	1 U		1 U	1 U		1 U	1 U	5 U	5 U	5 U	1 U	1 U	
GC	TETRACHLOROETHENE	UG/KG		5 U	5 U	5 U	5 U	1 U		1 U	1 U		1 U	1 U	5 U	5 U	5 U	1 U	1 U	
GC	TOLUENE	UG/KG		5 U	5 U	5 U	5 U	1 U		1 U	1 U		1 U	1 U	5 U	5 U	5 U	1 U	1 U	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG		5 U	5 U	5 U	5 U	4.76 U		4.76 U	4.76 U		4.76 U	4.76 U	5 U	5 U	5 U	4.76 U	4.76 U	
GC	TRICHLOROETHYLENE	UG/KG		5 U	5 U	0.2	5 U	1 U		1 U	1 U		1 U	1 U	5 U	5 U	5 U	1 U	1 U	

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-F380-0.0-0.5	C1-PG-SO-F380-13.5-14.0	C1-PG-SO-G380-0.0-0.5	C1-PG-SO-G380-0.0-0.5-DUP	C1-PG-SO-G380-12.2-12.7	C1-PG-SO-G580-0.0-0.5	C1-PG-SO-G580-13.5-14.0	C1-PG-SO-G780-0.0-0.5	C1-PG-SO-G780-0.0-0.5-DUP	C1-PG-SO-G780-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	2434	240	488	482	196	1155	376	118	531	389
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	50 U		50 U	50 U	50 U	50 U		50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.26 U	3.26 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	BENZENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	50 U		50 U	50 U	50 U	50 U		50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.7 U	4.7 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	O-XYLENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	TOLUENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	3.9 U	3.9 U	5 U		5 U	5 U	5 U	5 U		5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U		5 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-A780-1-REP	C1-PG-SO-C780-14-REP	C1-PG-SO-E380-16-REP
E160.3	PERCENT MOISTURE	%	11.4	15.4	18.7
E415.1	TOTAL ORGANIC CARBON	MG/KG	19000	3500	4900
SW6010	ALUMINUM	MG/KG	10600	13100	15900
SW6010	ANTIMONY	MG/KG	0.95 N	0.47 BN	0.62 BN
SW6010	ARSENIC	MG/KG	3.2	2	3.7
SW6010	BARIUM	MG/KG	84.3	139	71
SW6010	BERYLLIUM	MG/KG	0.47 B	0.47 B	0.65
SW6010	BORON	MG/KG	4.6 B	9.6 B	10.7 BN
SW6010	CADMIUM	MG/KG	0.07 U	0.07	0.07 U
SW6010	CALCIUM	MG/KG	10700 B*	49700 *	66400 *
SW6010	CHROMIUM	MG/KG	14.9	18.1	21.6
SW6010	COBALT	MG/KG	6.4	8.3	12.8
SW6010	COPPER	MG/KG	26.6	26	29.5
SW6010	IRON	MG/KG	25700	26600	34300
SW6010	LEAD	MG/KG	51.6	5.6	7.5
SW6010	LITHIUM	MG/KG	16.3	27.3	34.8
SW6010	MAGNESIUM	MG/KG	4340	10500	12400
SW6010	MANGANESE	MG/KG	435	591	770
SW6010	NICKEL	MG/KG	14.3	21.3	27.1
SW6010	POTASSIUM	MG/KG	872	2620	2620
SW6010	SELENIUM	MG/KG	0.22 U	0.22	0.24 U
SW6010	SILVER	MG/KG	0.11 U	0.11	0.12 U
SW6010	SODIUM	MG/KG	176	239	281
SW6010	VANADIUM	MG/KG	22	24.3	29
SW6010	ZINC	MG/KG	91.2	49.4	61.4
SW7471	MERCURY	MG/KG	0.15 B	0.05 U	0.06 U
SW7841	THALLIUM	MG/KG	0.16 B	0.13 B	0.18 B

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA**

METHOD	ANALYTE	UNIT	C1-PG-SO-A780-1-REP	C1-PG-SO-C780-14-REP	C1-PG-SO-E380-16-REP
SW8081	4,4'-DDD	UG/KG	0.37 U	0.37 U	0.42 U
SW8081	4,4'-DDE	UG/KG	1.5 P	0.25 U	0.29 U
SW8081	4,4'-DDT	UG/KG	1.1 P	0.24 U	0.28 U
SW8081	ALDRIN	UG/KG	0.21 P	0.14 U	0.16 U
SW8081	ALPHA-BHC	UG/KG	0.15 U	0.15 U	0.17 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U	0.12 U	0.14 U
SW8081	BETA-BHC	UG/KG	9.2 U	9.2 U	0.11 U
SW8081	CAMPHECHLOR	UG/KG	16 U	16 U	18 U
SW8081	DELTA-BHC	UG/KG	0.48 U	0.48 U	0.55 U
SW8081	DIELDRIN	UG/KG	0.36 U	0.36 U	0.41 U
SW8081	ENDOSULFAN I	UG/KG	0.2 U	0.2 U	0.22 U
SW8081	ENDOSULFAN II	UG/KG	0.43 U	0.43 U	0.49 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.4 U	0.4 U	0.46 U
SW8081	ENDRIN	UG/KG	0.34 U	0.34 U	0.39 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.5 U	1.5 U	1.7 U
SW8081	ENDRIN KETONE	UG/KG	1.4 U	1.4 U	1.6 U
SW8081	GAMMA-BHC	UG/KG	0.13 U	0.13 U	0.14 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.17 U	0.17 U	0.2 U
SW8081	HEPTACHLOR	UG/KG	0.13 U	0.13 U	0.14 U
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.35 P	0.13 U	0.14 U
SW8081	METHOXYCHLOR	UG/KG	1.3 U	1.3 U	1.4 U
SW8082	AROCLOR 1016	UG/KG	11 U	11 U	12 U
SW8082	AROCLOR 1221	UG/KG	8.5 U	8.5 U	9.7 U
SW8082	AROCLOR 1232	UG/KG	11 U	11 U	13 U
SW8082	AROCLOR 1242	UG/KG	5.4 U	5.4 U	6.2 U
SW8082	AROCLOR 1248	UG/KG	9.7 U	9.7 U	11 U
SW8082	AROCLOR 1254	UG/KG	3.4 U	3.4 U	3.9 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-A780-1-REP	C1-PG-SO-C780-14-REP	C1-PG-SO-E380-16-REP
SW8082	AROCLOR 1260	UG/KG	16	9.2 U	11 U
SW8151	PENTACHLOROPHENOL	UG/KG	11 U	11 U	13 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	400 U	240 U	260 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	400 U	240 U	260 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	400 U	240 U	260 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	400 U	240 U	260 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	400 U	240 U	260 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	400 U	240 U	260 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	400 U	240 U	260 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	400 U	240 U	260 U
SW8260B	2-BUTANONE	UG/KG	1600 U	960 U	1000 U
SW8260B	2-HEXANONE	UG/KG	1600 U	960 U	1000 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	1600 U	960 U	1000 U
SW8260B	ACETONE	UG/KG	1600 U	960 U	1000 U
SW8260B	BENZENE	UG/KG	400 U	240 U	260 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	400 U	240 U	260 U
SW8260B	BROMOFORM	UG/KG	400 U	240 U	260 U
SW8260B	BROMOMETHANE	UG/KG	810 U	480 U	510 U
SW8260B	CARBON DISULFIDE	UG/KG	400 U	240 U	260 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	400 U	240 U	260 U
SW8260B	CHLOROBENZENE	UG/KG	400 U	240 U	260 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	400 U	240 U	260 U
SW8260B	CHLOROETHANE	UG/KG	810 U	480 U	510 U
SW8260B	CHLOROFORM	UG/KG	400 U	240 U	260 U
SW8260B	CHLOROMETHANE	UG/KG	810 U	480 U	510 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	400 U	240 U	260 U
SW8260B	ETHYLBENZENE	UG/KG	400 U	240 U	260 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-A780-1-REP	C1-PG-SO-C780-14-REP	C1-PG-SO-E380-16-REP
SW8260B	METHYLENE CHLORIDE	UG/KG	400 U	240 U	260 U
SW8260B	STYRENE	UG/KG	400 U	240 U	260 U
SW8260B	TETRACHLOROETHENE	UG/KG	400 U	240 U	260 U
SW8260B	TOLUENE	UG/KG	400 U	240 U	260 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	400 U	240 U	260 U
SW8260B	TRICHLOROETHYLENE	UG/KG	400 U	240 U	260 U
SW8260B	VINYL CHLORIDE	UG/KG	810 U	480 U	510 U
SW8260B	XYLENES, TOTAL	UG/KG	400 U	240 U	260 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	110 U	110 U	130 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	130 U	130 U	140 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	110 U	110 U	130 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	260 U	260 U	300 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	110 U	110 U	130 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	110 U	110 U	120 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	94 U	94 U	110 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	110 U	110 U	120 U
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U	220 U	250 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U	140 U	160 U
SW8270C	2-CHLOROPHENOL	UG/KG	130 U	130 U	140 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	280 U	280 U	320 U
SW8270C	2-METHYLPHENOL	UG/KG	100 U	100 U	120 U
SW8270C	2-NITROANILINE	UG/KG	110 U	110 U	130 U
SW8270C	2-NITROPHENOL	UG/KG	110 U	110 U	130 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	82 U	82 U	93 U
SW8270C	3-NITROANILINE	UG/KG	100 U	100 U	120 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U	140 U	160 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U	110 U	130 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA**

METHOD	ANALYTE	UNIT	C1-PG-SO-A780-1-REP	C1-PG-SO-C780-14-REP	C1-PG-SO-E380-16-REP
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U	150 U	170 U
SW8270C	4-METHYLPHENOL	UG/KG	110 U	110 U	130 U
SW8270C	4-NITROPHENOL	UG/KG	100 U	100 U	110 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U	100 U	120 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	110 U	110 U	130 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	130 U	130 U	140 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	240	110 U	220
SW8270C	CARBAZOLE	UG/KG	130 U	130 U	140 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U	170 U	200 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	98 U	98 U	110 U
SW8270C	DIBENZOFURAN	UG/KG	150 U	150 U	170 U
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U	100 U	120 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	97 U	97 U	110 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	130 U	130 U	140 U
SW8270C	HEXACHLOROBENZENE	UG/KG	130 U	130 U	140 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U	110 U	120 U
SW8270C	HEXACHLOROETHANE	UG/KG	130 U	130 U	140 U
SW8270C	ISOPHORONE	UG/KG	110 U	110 U	130 U
SW8270C	M-DICHLOROBENZENE	UG/KG	130 U	130 U	140 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	110 U	110 U	130 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	100 U	100 U	110 U
SW8270C	P-CHLOROANILINE	UG/KG	98 U	98 U	110 U
SW8270C	P-NITROANILINE	UG/KG	89 U	89 U	100 U
SW8270C	PHENOL	UG/KG	100 U	100 U	120 U
SW8310	ACENAPHTHENE	UG/KG	20	13 U	14 U
SW8310	ACENAPHTHYLENE	UG/KG	59 U	59 U	67 U
SW8310	ANTHRACENE	UG/KG	1.8	0.78 U	0.89 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-A780-1-REP	C1-PG-SO-C780-14-REP	C1-PG-SO-E380-16-REP
SW8310	BENZ[A]ANTHRACENE	UG/KG	6.3	0.6 U	0.68 U
SW8310	BENZO[A]PYRENE	UG/KG	14	2.1 U	2.4 U
SW8310	BENZO[B]FLUORANTHENE	UG/KG	27	1.3 U	1.4 U
SW8310	BENZO[GH]PERYLENE	UG/KG	21	1.5 U	1.7 U
SW8310	BENZO[K]FLUORANTHENE	UG/KG	9.3	0.51 U	0.58 U
SW8310	CHRYSENE	UG/KG	9.9	0.6 U	0.68 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	2.1	1.6 U	1.8 U
SW8310	FLUORANTHENE	UG/KG	14	0.97 U	1.1 U
SW8310	FLUORENE	UG/KG	2.3 U	2.3 U	2.6 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	9.2	1.1 U	1.2 U
SW8310	NAPHTHALENE	UG/KG	8.5 U	8.5 U	9.7 U
SW8310	PHENANTHRENE	UG/KG	5	0.75 U	0.86 U
SW8310	PYRENE	UG/KG	14	0.55 U	0.63 U
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.09 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U	0.22 U	0.25 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.09 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U	0.2 U	0.22 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U	0.2 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.16 U	0.18 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U	0.17 U	0.2 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.14 U	0.16 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.16 U
SW8330	HMX	MG/KG	0.21 U	0.21 U	0.24 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U	0.11 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.09 U	0.11 U
SW8330	RDX	MG/KG	0.15 U	0.15 U	0.17 U
SW8330	TETRYL	MG/KG	0.41 U	0.41 U	0.47 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
 COMPONENT 1, PROPERTY "G" DRUM AREA

METHOD	ANALYTE	UNIT	C1-PG-SO-A780-1-REP	C1-PG-SO-C780-14-REP	C1-PG-SO-E380-16-REP
SW9012	CYANIDE	MG/KG	0.23 U	0.21 U	0.26 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA**

METHOD	ANALYTE	UNIT	T/D	C1-PG-GW-E380
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.6 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U
SW8260B	2-BUTANONE	UG/L	N	17
SW8260B	2-HEXANONE	UG/L	N	0.4 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U
SW8260B	ACETONE	UG/L	N	25
SW8260B	BENZENE	UG/L	N	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U
SW8260B	O-XYLENE	UG/L	N	0.9 U
SW8260B	STYRENE	UG/L	N	0.3 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA**

METHOD	ANALYTE	UNIT	T/D	C1-PG-GW-E380
SW8260B	TETRACHLOROETHENE	UG/L	N	0.3 U
SW8260B	TOLUENE	UG/L	N	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.6
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U
SW8270C	2,4-DINITROTOLUENE	UG/L	N	4 U
SW8270C	2,6-DINITROTOLUENE	UG/L	N	4 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, PROPERTY "G" DRUM AREA**

METHOD	ANALYTE	UNIT	T/D	C1-PG-GW-E380
SW8270C	4-NITROPHENOL	UG/L	N	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U
SW8270C	CARBAZOLE	UG/L	N	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U
SW8270C	NITROBENZENE	UG/L	N	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U
SW8270C	PHENOL	UG/L	N	4 U

Analytical Data for
Areas 2 and 20

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
 AND 20 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-2-SO-A0-0.0-0.5	C1-2-SO-A0-0.0-0.5-DUP	C1-2-SO-A0-1.5-12.0	C1-2-SO-A0-3.5-4.0	C1-2-SO-A100-0.0-0.5	C1-2-SO-A100-13.5-14.0	C1-2-SO-A100-3.5-4.0	C1-2-SO-A200-0.0-0.5	C1-2-SO-A200-13.5-14.0	C1-2-SO-A200-3.5-4.0	C1-2-SO-B0-0.0-0.5	C1-2-SO-B0-13.5-14.0	C1-2-SO-B0-13.5-14.0-DUP	C1-2-SO-B100-0.0-0.5	C1-2-SO-B100-13.5-14.0	C1-2-SO-B100-3.5-4.0	C1-2-SO-B200-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1252	1351	325	393	599	612	230	1599	1587	479	6145	797	825	8362	869	383	12034
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U		50 U	66.07	50 U	16.7
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U	3.69	5 U	5 U	5 U	5 U	8.48 U	8.48 U		5 U	10.49 U	5 U	0.05
GC	BENZENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.31 U	1.31 U		0.18	30864	0.21	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U		50 U	65.31	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	7.87 U	7.87 U		0.11	10.29 U	39.23	0.08
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.47 U	1.47 U		5 U	1.82 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.29 U	1.29 U		5 U	1.57 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.44 U	1.44 U		5 U	1.9 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1.19	1 U	333.34	5.78
GC	TOLUENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.19 U	1.19 U		5 U	1.47 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	4.99 U	4.99 U		0.26	6.28 U	5 U	0.26
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		5 U	1 U	159.71	1.72

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
AND 20 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-2-SO-B200-13.5-14.0	C1-2-SO-B200-3.7-4.0	C1-2-SO-BP1-0.0-0.5	C1-2-SO-BP1-0.0-0.5-DUP	C1-2-SO-BP1-13.5-14.0	C1-2-SO-BP1-3.5-4.0	C1-2-SO-BP1-3.5-4.0-DUP	C1-2-SO-BP2-0.0-0.5	C1-2-SO-BP2-0.0-0.5-DUP	C1-2-SO-BP2-13.5-14.0	C1-2-SO-BP2-14-DUP-REP	C1-2-SO-BP2-14-REP	C1-2-SO-BP2-3.5-4.0	C1-2-SO-BP2-4-REP	C1-2-SO-BP3-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	780	5519	1278	1214	789	783		4784	4210	878	7517	481	904	1013	4905
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	70	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	5.43	50 U		50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	0.11	5 U	5 U		5.18	5 U	5 U	5 U		5.11	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	1.33	0.09	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U		50 U	50 U	50 U	50 U		50 U	50 U	50 U	56.63	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	2.36	5 U		5.95	5 U	5 U	5 U		4.23	1.8	1.26	0.43	1.78	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	54.22	10.7	15.75		5 U	83.35	76.13	0.15		5 U	5 U	5 U	5 U	5 U	25.47
GC	TOLUENE	UG/KG	0.35	0.26	5 U		5 U	5 U	5 U	0.9		5 U	5 U	5 U	0.55	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	2.32	5.69	5 U		1.49	5 U	5 U	9.14		16.29	46.26	35.11	20.53	40.03	5 U
GC	TRICHLOROETHYLENE	UG/KG	0.82	37.36	5 U		5 U	5 U	1.18	1.86		11752.98	1745.15	1390.34	80.44	0.7	21.93

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
 AND 20 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-2-SO-BP3-0.0-0.5-DUP	C1-2-SO-BP3-13.5-14.0	C1-2-SO-BP3-3.5-4.0	C1-2-SO-C0-0.0-0.5	C1-2-SO-C0-13.6-14.0	C1-2-SO-C0-14-REP	C1-2-SO-C0-3.5-4.0	C1-2-SO-C200-0.0-0.5	C1-2-SO-C200-13.2-13.8	C1-2-SO-C200-13.2-13.8-DUP	C1-2-SO-C200-3.5-4.0	C1-2/20-SO-A300-0.0-0.5	C1-2/20-SO-A300-0.0-0.5-DUP	C1-2/20-SO-A300-13.5-14.0	C1-2/20-SO-A300-13.5-14.0-DUP	C1-2/20-SO-A300-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U
E4035	PAH	UG/KG	4160	1107	607	612	561	1407	480	2237	709		691	2350	2277	546		248
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U		250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG		5.09	50 U	8.9	50 U	50 U	6.47	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG		269.46	1.26	1.43	5 U	5 U	5 U	5 U	5.12	5.01	5 U	5 U		5.32	5.28	5 U
GC	BENZENE	UG/KG		5 U	5 U	0.72	5 U	5 U	0.33	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG		5 U	1.15	5 U	5 U	1.24	0.2	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	O-XYLENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG		1057.42	0.45	2.8	154.18	1041.65	3.93	5 U	5 U	5 U	5 U	5 U		2.84	1.04	5 U
GC	TOLUENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		0.79	0.78	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG		34.28	5 U	5 U	5 U	19.58	5 U	5 U	1.1	1.14	5 U	5 U		5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG		65	5 U	5 U	5 U	58.95	2.18	5 U	5 U	5 U	1.56	5 U		5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
 AND 20 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-2/20-SO-B300-0.0-0.5	C1-2/20-SO-B300-13.5-14.0	C1-2/20-SO-B300-3.5-4.0	C1-2/20-SO-B300-3.5-4.0-DUP	C1-2/20-SO-C300-0.0-0.5	C1-2/20-SO-C300-13.5-14.0	C1-2/20-SO-C300-3.5-4.0	C1-2/20-SO-C300-3.5-4.0-DUP	C1-2/8-SO-D0-0.0-0.5	C1-2/8-SO-D0-0.0-0.5-DUP	C1-2/8-SO-D0-11.5-12.0	C1-2/8-SO-D0-3.5-4.0	C1-2/8-SO-D100-0.0-0.5	C1-2/8-SO-D100-11.5-12.0	C1-2/8-SO-D100-3.5-4.0	C1-2/8-SO-D200-0.0-0.5	C1-2/8-SO-D200-1-REP
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	2800	1080
E4035	PAH	UG/KG	809	764	445		1954	327	304	564	789	777	1156	567	3778	484	547	12057	4675
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	4.08	0.97	0.6		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	0.19	5 U		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	0.66	0.17	0.23		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	0.12	0.1	0.16		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	0.09	5 U		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	0.15	5 U		5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	0.06	0.1	0.1		5 U		5 U	5 U	5 U	5 U	5 U	5 U	1.33

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
 AND 20 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-2/8-SO-D200-11.5-12.0	C1-2/8-SO-D200-3.5-4.0	C1-2/8/20-SO-D300-0.0-0.3	C1-2/8/20-SO-D300-0.0-0.3-DUP	C1-2/8/20-SO-D300-13.5-14.0	C1-2/8/20-SO-D300-3.5-4.0	C1-20-SO-A400-0.0-0.5	C1-20-SO-A400-13.5-14.0	C1-20-SO-A400-3.5-4.0	C1-20-SO-A500-0.0-0.5	C1-20-SO-A500-13.5-14.0	C1-20-SO-A500-3.5-4.0	C1-20-SO-A500-3.5-4.0-DUP	C1-20-SO-B400-0.0-0.5	C1-20-SO-B400-11.5-12.0	C1-20-SO-B400-3.5-4.0	C1-20-SO-B500-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	497	586	10717	18355	906	959	456	327	306	920	301	301		1054	282	418	32380
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	80	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U		5 U	5 U	0.03	5 U	5 U	5.39 U	5.39 U	5.39 U	5.39 U	5 U	5 U	5 U	5.39 U
GC	BENZENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1.06 U	1.06 U	1.06 U	1.06 U	5 U	5 U	5 U	1.13
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	6.38 U	6.38 U	6.38 U	6.38 U	0.27	5 U	5 U	6.38 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1.16 U	1.16 U	1.16 U	1.16 U	5 U	5 U	5 U	1.16 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1.07 U	1.07 U	1.07 U	1.07 U	5 U	5 U	5 U	1.07 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1.04 U	1.04 U	1.04 U	1.04 U	5 U	5 U	5 U	1.04 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5.24 U	5.24 U	5.24 U	5.24 U	1.34	5 U	5 U	5.24 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
AND 20 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-20-SO-B500-0.0-0.5-DUP	C1-20-SO-B500-13.5-14.0	C1-20-SO-B500-3.5-4.0	C1-20-SO-BP1-0.0-0.5	C1-20-SO-BP1-13.5-14.0	C1-20-SO-BP1-3.5-4.0	C1-20-SO-BP2-0.0-0.5	C1-20-SO-BP2-11.5-12.0	C1-20-SO-BP2-3.5-4.0	C1-20-SO-BP3-0.0-0.5	C1-20-SO-BP3-13.5-14.0	C1-20-SO-BP3-3.5-4.0	C1-20-SO-C400-0.0-0.5	C1-20-SO-C400-13.5-14.0	C1-20-SO-C400-3.5-4.0	C1-20-SO-C500-0.0-0.5	C1-20-SO-C500-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	260	500 U
E4035	PAH	UG/KG	30791	479	2496	142	482	268	516	729	229	358	692	311	477	498	360	918	1164
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG		1 U	6.32	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	16.34	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG		5.39 U	5.39 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.1	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG		2.22	1.37	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.16	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG		1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG		6.38 U	6.38 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG		1.16 U	1.16 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.53	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG		1 U	1 U	2.15	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG		1.07 U	1.07 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG		1 U	1 U	5 U	5 U	0.23	2.27	5 U	5 U	5 U	5 U	5 U	0.14	5 U	5 U	5.09	5 U
GC	TOLUENE	UG/KG		1.04 U	1.04 U	0.75	0.45	0.45	5 U	5 U	5 U	5 U	5 U	5 U	1.38	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG		5.24 U	5.24 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.13	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG		1 U	1 U	0.07	0.22	0.42	5 U	5 U	5 U	5 U	5 U	5 U	0.07	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
 AND 20 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-20-SO-C500-3.5-4.0	C1-20-SO-C500-3.5-4.0-DUP	C1-20-SO-C500-4.0-DUP	C1-20-SO-C500-4.0-REP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	165	269	332	294
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	54.19			1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	432.68			177.99
GC	BENZENE	UG/KG	5 U			1 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U			1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	6.38 U			51.52
GC	ETHYLBENZENE	UG/KG	5 U			1 U
GC	M & P-XYLENES	UG/KG	1 U			1 U
GC	O-XYLENE	UG/KG	1.07 U			1 U
GC	TETRACHLOROETHENE	UG/KG	5 U			1.65
GC	TOLUENE	UG/KG	5 U			1.29
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	43.24			1 U
GC	TRICHLOROETHYLENE	UG/KG	489.84			16.46

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2 AND
20 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-2-SO-BP2-14-DUP-REP	C1-2-SO-BP2-14-REP	C1-2-SO-BP2-4-REP	C1-2-SO-C0-14-REP	C1-2/8-SO-D200-1-REP	C1-20-SO-C500-4-0-REP
E160.3	PERCENT MOISTURE	%	12.9	12.8	12.4	14.2	13.4	
SW6010	ALUMINUM	MG/KG	9710	6840	8690	10700	9140	
SW6010	ANTIMONY	MG/KG	0.55 BN	0.35 B	0.81 N	0.7 B	0.84 N	
SW6010	ARSENIC	MG/KG	3.2	3.5	2.7	2.6	2.9	
SW6010	BARIUM	MG/KG	66.6	89.3	67.4	103	82.4	
SW6010	BERYLLIUM	MG/KG	0.39 B	0.22 B	0.4 B	0.4 B	0.54	
SW6010	BORON	MG/KG	7.6 B	6.1 B	15	14	8 BN	1.7 B
SW6010	CADMIUM	MG/KG	0.07 U	0.06 U	0.4 B	0.07 U	0.29 B	
SW6010	CALCIUM	MG/KG	52100 *	67500 *	43600 *	5000 *	59900 *	
SW6010	CHROMIUM	MG/KG	14.2	10.5	27.9	15.8	28.6	
SW6010	COBALT	MG/KG	8.9	8.6	7	9.8	6.5	
SW6010	COPPER	MG/KG	30	30.4	47.7	27.8	50.3	
SW6010	IRON	MG/KG	23400	20600	26800	2490	17800	
SW6010	LEAD	MG/KG	5.7	6.4	45	6.1	34.5	
SW6010	LITHIUM	MG/KG	24	17	18.8	26	16.5	6.2
SW6010	MAGNESIUM	MG/KG	9410	9150	11300	9780	18300	
SW6010	MANGANESE	MG/KG	679	1220	684	636	679	
SW6010	NICKEL	MG/KG	19	15.4	29.8	20.8	14	
SW6010	POTASSIUM	MG/KG	1720	1190	1200	1960	1080	
SW6010	SELENIUM	MG/KG	0.23 U	0.26 B	0.22 U	0.4 B	0.97	
SW6010	SILVER	MG/KG	0.11 U	0.11 U	0.11 U	0.12 U	0.1 U	
SW6010	SODIUM	MG/KG	211	191	206	259	210	
SW6010	VANADIUM	MG/KG	18.6	14.7	16.5	21	16.3	
SW6010	ZINC	MG/KG	44.6	35.3	77.3	48	87.7	
SW7471	MERCURY	MG/KG	0.05 U	0.3 B	4.1	0.06 U	0.05 U	
SW7841	THALLIUM	MG/KG	0.17 B	0.11 U	0.14 B	0.18 B	0.15 B	
SW8081	4,4'-DDD	UG/KG	0.38 U	0.36 U	0.37 U	0.39 U	0.35 U	

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2 AND
20 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-2-SO-BP2-14-DUP-REP	C1-2-SO-BP2-14-REP	C1-2-SO-BP2-4-REP	C1-2-SO-C0-14-REP	C1-2/8-SO-D200-1-REP	C1-20-SO-C500-4-0-REP
SW8081	4,4'-DDE	UG/KG	2.9 P	0.25 U	2 P	0.27 U	16 P	
SW8081	4,4'-DDT	UG/KG	2.8 P	0.24 U	4.5 P	0.25 U	10 P	
SW8081	ALDRIN	UG/KG	1.4 P	0.13 U	1.8 P	0.14 U	26 P	
SW8081	ALPHA-BHC	UG/KG	0.15 U	0.15 U	0.15 U	0.16 U	1.3 P	
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U	0.12 U	0.12 U	0.12 U	1.7 P	
SW8081	BETA-BHC	UG/KG	9.4 U	0.09 U	9.2 U	9.6 U	8.7 U	
SW8081	CAMPHECHLOR	UG/KG	16 U	16 U	16 U	17 U	15 U	
SW8081	DELTA-BHC	UG/KG	0.49 U	0.47 U	0.48 U	0.51 U	4.4 P	
SW8081	DIELDRIN	UG/KG	0.36 U	0.35 U	0.36 U	0.37 U	8.6 P	
SW8081	ENDOSULFAN I	UG/KG	1.8 P	0.19 U	2.1 P	0.2 U	1.7 P	
SW8081	ENDOSULFAN II	UG/KG	0.44 U	0.42 U	0.43 U	0.45 U	0.4 U	
SW8081	ENDOSULFAN SULFATE	UG/KG	0.41 U	0.39 U	2.4 P	0.42 U	2.1 P	
SW8081	ENDRIN	UG/KG	0.35 U	0.34 U	0.34 U	0.36 U	7.5 P	
SW8081	ENDRIN ALDEHYDE	UG/KG	7.5 P	1.5 U	2.4 P	1.6 U	16 P	
SW8081	ENDRIN KETONE	UG/KG	5.8 P	1.4 U	3.1 P	1.4 U	3.4 P	
SW8081	GAMMA-BHC	UG/KG	0.13 U	0.12 U	0.13 U	0.13 U	0.12 U	
SW8081	GAMMA-CHLORDANE	UG/KG	0.18 U	0.17 U	0.17 U	0.18 U	4.1 P	
SW8081	HEPTACHLOR	UG/KG	0.13 U	0.12 U	0.13 U	0.13 U	0.12 UP	
SW8081	HEPTACHLOR EPOXIDE	UG/KG	8.2 P	0.12 U	9.2 P	0.13 U	14 P	
SW8081	METHOXYCHLOR	UG/KG	1.3 U	1.2 U	1.3 U	1.3 U	6.1 P	
SW8082	AROCLOR 1016	UG/KG	11 U	10 U	11 U	11 U	10 U	
SW8082	AROCLOR 1221	UG/KG	8.7 U	8.3 U	8.5 U	8.9 U	8 U	
SW8082	AROCLOR 1232	UG/KG	12 U	11 U	11 U	12 U	11 U	
SW8082	AROCLOR 1242	UG/KG	5.5 U	5.3 U	5.4 U	5.7 U	5.1 U	
SW8082	AROCLOR 1248	UG/KG	9.9 U	9.4 U	9.7 U	10 U	960 D	
SW8082	AROCLOR 1254	UG/KG	3.5 U	3.4 U	3.4 U	3.6 U	440	
SW8082	AROCLOR 1260	UG/KG	9.4 U	9 U	9.2 U	9.6 U	480 P	

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2 AND
20 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-2-SO-BP2-14-DUP-REP	C1-2-SO-BP2-14-REP	C1-2-SO-BP2-4-REP	C1-2-SO-CO-14-REP	C1-2/B-SO-D200-1-REP	C1-20-SO-C500-4.0-REP
SW8151	PENTACHLOROPHENOL	UG/KG	12 U	11 U	11 U	12 U	11 U	
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	1,1-DICHLOROETHANE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	1,2-DICHLOROETHANE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	1,2-DICHLOROPROPANE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	2-BUTANONE	UG/KG	900 U	940 U	3200 U	910 U	810 U	
SW8260B	2-HEXANONE	UG/KG	900 U	940 U	3200 U	910 U	810 U	
SW8260B	4-METHYL-2-PENTANONE	UG/KG	900 U	940 U	3200 U	910 U	810 U	
SW8260B	ACETONE	UG/KG	900 U	940 U	3200 U	910 U	810 U	
SW8260B	BENZENE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	BROMODICHLOROMETHANE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	BROMOFORM	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	BROMOMETHANE	UG/KG	450 U	470 U	1600 U	450 U	400 U	
SW8260B	CARBON DISULFIDE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	CARBON TETRACHLORIDE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	CHLOROBENZENE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	CHLORODIBROMOMETHANE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	CHLOROETHANE	UG/KG	450 U	470 U	1600 U	450 U	400 U	
SW8260B	CHLOROFORM	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	CHLOROMETHANE	UG/KG	450 U	470 U	1600 U	450 U	400 U	
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	ETHYLBENZENE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	METHYLENE CHLORIDE	UG/KG	220 BU	240 U	800 U	120 JB	200 U	

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2 AND
20 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-2-SO-BP2-14-DUP-REP	C1-2-SO-BP2-14-REP	C1-2-SO-BP2-4-REP	C1-2-SO-CO-14-REP	C1-2/SO-D200-1-REP	C1-20-SO-C500-4-0-REP
SW8260B	STYRENE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	TETRACHLOROETHENE	UG/KG	220 U	240 U	800 U	570	200 U	
SW8260B	TOLUENE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8260B	TRICHLOROETHYLENE	UG/KG	1000	1100	800 U	230 U	200 U	
SW8260B	VINYL CHLORIDE	UG/KG	450 U	470 U	1600 U	450 U	400 U	
SW8260B	XYLENES, TOTAL	UG/KG	220 U	240 U	800 U	230 U	200 U	
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	120 U	110 U	110 U	120 U	110 U	
SW8270C	1,2-DICHLOROBENZENE	UG/KG	130 U	120 U	130 U	130 U	120 U	
SW8270C	1,4-DICHLOROBENZENE	UG/KG	120 U	110 U	110 U	120 U	110 U	
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	270 U	260 U	260 U	280 U	250 U	
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	120 U	110 U	110 U	120 U	110 U	
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	110 U	100 U	110 U	110 U	100 U	
SW8270C	2,4-DICHLOROPHENOL	UG/KG	96 U	92 U	94 U	99 U	89 U	
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	110 U	100 U	110 U	110 U	100 U	
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U	210 U	220 U	230 U	210 U	
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U	130 U	140 U	140 U	130 U	
SW8270C	2-CHLOROPHENOL	UG/KG	130 U	120 U	130 U	130 U	120 U	
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	280 U	270 U	280 U	290 U	260 U	
SW8270C	2-METHYLPHENOL	UG/KG	110 U	100 U	100 U	110 U	99 U	
SW8270C	2-NITROANILINE	UG/KG	110 U	110 U	110 U	120 U	100 U	
SW8270C	2-NITROPHENOL	UG/KG	120 U	110 U	110 U	120 U	110 U	
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	84 U	80 U	82 U	86 U	77 U	
SW8270C	3-NITROANILINE	UG/KG	110 U	100 U	100 U	110 U	99 U	
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U	130 U	140 U	140 U	130 U	
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U	110 U	110 U	120 U	100 U	
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U	150 U	150 U	160 U	140 U	

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2 AND
20 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-2-SO-BP2-14-DUP-REP	C1-2-SO-BP2-14-REP	C1-2-SO-BP2-4-REP	C1-2-SO-C0-14-REP	C1-2/S-SO-D200-1-REP	C1-20-SO-C500-4-0-REP
SW8270C	4-METHYLPHENOL	UG/KG	120 U	110 U	110 U	120 U	110 U	
SW8270C	4-NITROPHENOL	UG/KG	100 U	98 U	100 U	100 U	95 U	
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U	100 U	100 U	110 U	650	
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	120 U	110 U	110 U	120 U	110 U	
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	130 U	120 U	130 U	130 U	120 U	
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	850	160	7700 D	340	940	
SW8270C	CARBAZOLE	UG/KG	130 U	120 U	840	130 U	120 U	
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	180 U	170 U	170 U	180 U	160 U	
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	100 U	96 U	98 U	100 U	170	
SW8270C	DIBENZOFURAN	UG/KG	150 U	150 U	400	160 U	140 U	
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U	99 U	100 U	110 U	96 U	
SW8270C	DIMETHYL PHTHALATE	UG/KG	99 U	94 U	97 U	100 U	91 U	
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	130 U	120 U	130 U	130 U	120 U	
SW8270C	HEXACHLOROBENZENE	UG/KG	130 U	120 U	370	130 U	120	
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U	110 U	110 U	110 U	100 U	
SW8270C	HEXACHLOROETHANE	UG/KG	130 U	120 U	130 U	130 U	120 U	
SW8270C	ISOPHORONE	UG/KG	120 U	110 U	110 U	120 U	110 U	
SW8270C	M-DICHLOROBENZENE	UG/KG	130 U	120 U	130 U	130 U	120 U	
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	120 U	110 U	110 U	120 U	110 U	
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	100 U	98 U	100 U	100 U	95 U	
SW8270C	P-CHLOROANILINE	UG/KG	100 U	96 U	98 U	100 U	92 U	
SW8270C	P-NITROANILINE	UG/KG	91 U	87 U	89 U	93 U	84 U	
SW8270C	PHENOL	UG/KG	100 U	100 U	100 U	110 U	97 U	
SW8310	ACENAPHTHENE	UG/KG	720	12 U	2200	13 U	250	
SW8310	ACENAPHTHYLENE	UG/KG	60 U	57 U	59 U	61 U	55 U	
SW8310	ANTHRACENE	UG/KG	68	1.7	190	0.82 U	18	
SW8310	BENZ[A]ANTHRACENE	UG/KG	140	7	470 D	0.63 U	39	

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2 AND
20 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-2-SO-BP2-14-DUP-REP	C1-2-SO-BP2-14-REP	C1-2-SO-BP2-4-REP	C1-2-SO-C0-14-REP	C1-2/SO-D200-1-REP	C1-20-SO-C500-4-0-REP
SW8310	BENZO[A]PYRENE	UG/KG	150	8.9	480 D	2.2 U	53	
SW8310	BENZO[B]FLUORANTHENE	UG/KG	160	11	530	1.3 U	60	
SW8310	BENZO[GHI]PERYLENE	UG/KG	96	9	300	1.6 U	38	
SW8310	BENZO[K]FLUORANTHENE	UG/KG	71	4.5	230	0.53 U	25	
SW8310	CHRYSENE	UG/KG	120	5.5	340 D	0.63 U	29	
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	15	1.6 U	44	1.7 U	5.1	
SW8310	FLUORANTHENE	UG/KG	370	20	1200 D	1 U	120	
SW8310	FLUORENE	UG/KG	34	31	110	2.4 U	8.4	
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	49	3.2	170	1.1 U	19	
SW8310	NAPHTHALENE	UG/KG	12	8.3 U	74	8.9 U	11	
SW8310	PHENANTHRENE	UG/KG	280	0.73 U	840 D	0.78 U	79	
SW8310	PYRENE	UG/KG	270	15	900 D	0.58 U	83	
SW8330	1,3,5-TRINITROBENZENE	MG/KG		0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG		0.22 U	0.22 U	0.23 U	0.21 U	0.23 U
SW8330	2,4-DINITROTOLUENE	MG/KG		0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG		0.19 U	0.2 U	0.2 U	0.18 U	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG		0.17 U	0.17 U	0.18 U	0.16 U	0.18 U
SW8330	2-NITROTOLUENE	MG/KG		0.16 U	0.16 U	0.17 U	0.15 U	0.17 U
SW8330	3-NITROTOLUENE	MG/KG		0.17 U	0.17 U	0.18 U	0.16 U	0.18 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG		0.14 U	0.14 U	0.14 U	0.13 U	0.14 U
SW8330	4-NITROTOLUENE	MG/KG		0.14 U	0.14 U	0.14 U	0.13 U	0.14 U
SW8330	HMX	MG/KG		0.2 U	0.21 U	0.22 U	0.2 U	0.22 U
SW8330	M-DINITROBENZENE	MG/KG		0.09 U	0.09 U	0.09 U	0.08 U	0.09 U
SW8330	NITROBENZENE	MG/KG		0.09 U	0.09 U	0.1 U	0.09 U	0.1 U
SW8330	RDX	MG/KG		0.15 U	0.15 U	0.16 U	0.14 U	0.16 U
SW8330	TETRYL	MG/KG		0.41 U	0.41 U	0.43 U	0.39 U	0.43 U
SW9012	CYANIDE	MG/KG	0.23 U	0.23 U	0.23 U	0.23 U	2.2	

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
AND 20 (EAST OF WESSON STREET)**

				C1-2-GW-BP2	C1-2-GW-CO	C1-20-GW-C500
METHOD	ANALYTE	UNIT	T/D			
SW6010	BORON	UG/L	D			173
SW6010	BORON	UG/L	T			311
SW6010	LITHIUM	UG/L	D			2 U
SW6010	LITHIUM	UG/L	T			446
SW8081	4,4'-DDD	UG/L	N	0.01 U		
SW8081	4,4'-DDE	UG/L	N	0.02 U		
SW8081	4,4'-DDT	UG/L	N	0.01 U		
SW8081	ALDRIN	UG/L	N	0.04 U		
SW8081	ALPHA-BHC	UG/L	N	0.006 U		
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U		
SW8081	BETA-BHC	UG/L	N	0.008 U		
SW8081	CAMPHECHLOR	UG/L	N	2.4 U		
SW8081	DELTA-BHC	UG/L	N	0.006 U		
SW8081	DIELDRIN	UG/L	N	0.01 U		
SW8081	ENDOSULFAN I	UG/L	N	0.005 U		
SW8081	ENDOSULFAN II	UG/L	N	0.02 U		
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U		
SW8081	ENDRIN	UG/L	N	0.01 U		
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U		
SW8081	ENDRIN KETONE	UG/L	N	0.01 U		
SW8081	GAMMA-BHC	UG/L	N	0.004 U		
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U		
SW8081	HEPTACHLOR	UG/L	N	0.03 U		
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U		
SW8081	METHOXYCHLOR	UG/L	N	0.04 U		
SW8082	AROCLOR 1016	UG/L	N	0.62 U		
SW8082	AROCLOR 1221	UG/L	N	0.61 U		
SW8082	AROCLOR 1232	UG/L	N	0.76 U		

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
AND 20 (EAST OF WESSON STREET)**

				C1-2-GW-BP2	C1-2-GW-CO	C1-20-GW-C500
METHOD	ANALYTE	UNIT	T/D			
SW8082	AROCOR 1242	UG/L	N	0.54 U		
SW8082	AROCOR 1248	UG/L	N	0.54 U		
SW8082	AROCOR 1254	UG/L	N	0.68 U		
SW8082	AROCOR 1260	UG/L	N	0.14 U		
SW8151	PENTACHLOROPHENOL	UG/L	N	0.5 U		
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	30 U	0.3 U	
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	20 U	0.2 U	
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	40 U	0.4 U	
SW8260B	1,1-DICHLOROETHANE	UG/L	N	20 U	0.2 U	
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	60 U	0.6 U	
SW8260B	1,2-DICHLOROETHANE	UG/L	N	20 U	0.2 U	
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	410	150 U	
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	40 U	0.4 U	
SW8260B	2-BUTANONE	UG/L	N	40 U	0.4 U	
SW8260B	2-HEXANONE	UG/L	N	40 U	0.4 U	
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	120 U	1 U	
SW8260B	ACETONE	UG/L	N	300 U	14 B	
SW8260B	BENZENE	UG/L	N	30 U	0.3 U	
SW8260B	BROMODICHLOROMETHANE	UG/L	N	40 U	0.4 U	
SW8260B	BROMOFORM	UG/L	N	20 U	0.2 U	
SW8260B	BROMOMETHANE	UG/L	N	70 U	0.7 U	
SW8260B	CARBON DISULFIDE	UG/L	N	40 U	0.4 U	
SW8260B	CARBON TETRACHLORIDE	UG/L	N	40 U	0.4 U	
SW8260B	CHLOROBENZENE	UG/L	N	20 U	0.2 U	
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	20 U	0.2 U	
SW8260B	CHLOROETHANE	UG/L	N	60 U	0.6 U	
SW8260B	CHLOROFORM	UG/L	N	20 U	3	
SW8260B	CHLOROMETHANE	UG/L	N	70 U	0.7 U	

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
AND 20 (EAST OF WESSON STREET)**

				C1-2-GW-BP2	C1-2-GW-CO	C1-20-GW-C500
METHOD	ANALYTE	UNIT	T/D			
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	40 U	0.4 U	
SW8260B	ETHYLBENZENE	UG/L	N	30 U	0.3 U	
SW8260B	METHYLENE CHLORIDE	UG/L	N	50 U	0.5 U	
SW8260B	O-XYLENE	UG/L	N	90 U	0.9 U	
SW8260B	STYRENE	UG/L	N	30 U	0.3 U	
SW8260B	TETRACHLOROETHENE	UG/L	N	30 U	8100 D	
SW8260B	TOLUENE	UG/L	N	50 U	0.5 U	
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	30 U	0.3 U	
SW8260B	TRICHLOROETHYLENE	UG/L	N	37000 D	120 D	
SW8260B	VINYL CHLORIDE	UG/L	N	63	6	
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U	3 U	
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U	2 U	
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U	3 U	
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U	4 U	
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U	3 U	
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U	3 U	
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U	3 U	
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U	3 U	
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U	6 U	
SW8270C	2,4-DINITROTOLUENE	UG/L	N		4 U	
SW8270C	2,6-DINITROTOLUENE	UG/L	N		4 U	
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U	3 U	
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U	3 U	
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U	6 U	
SW8270C	2-METHYLPHENOL	UG/L	N	4 U	4 U	
SW8270C	2-NITROANILINE	UG/L	N	5 U	5 U	
SW8270C	2-NITROPHENOL	UG/L	N	3 U	3 U	
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U	4 U	

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
AND 20 (EAST OF WESSON STREET)**

				C1-2-GW-BP2	C1-2-GW-CO	C1-20-GW-C500
METHOD	ANALYTE	UNIT	T/D			
SW8270C	3-NITROANILINE	UG/L	N	4 U	4 U	
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U	5 U	
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U	4 U	
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U	4 U	
SW8270C	4-METHYLPHENOL	UG/L	N	4 U	4 U	
SW8270C	4-NITROPHENOL	UG/L	N	5 U	5 U	
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U	4 U	
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U	4 U	
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U	4 U	
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	8	9	
SW8270C	CARBAZOLE	UG/L	N	5 U	5 U	
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U	4 U	
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U	4 U	
SW8270C	DIBENZOFURAN	UG/L	N	4 U	4 U	
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U	3 U	
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U	3 U	
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U	4 U	
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U	6 U	
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U	2 U	
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U	3 U	
SW8270C	ISOPHORONE	UG/L	N	4 U	4 U	
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U	3 U	
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U	4 U	
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U	4 U	
SW8270C	NITROBENZENE	UG/L	N		4 U	
SW8270C	P-CHLOROANILINE	UG/L	N	5 U	5 U	
SW8270C	P-NITROANILINE	UG/L	N	4 U	4 U	
SW8270C	PHENOL	UG/L	N	4 U	4 U	

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
AND 20 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-2-GW-BP2	C1-2-GW-CO	C1-20-GW-C500
SW8310	ACENAPHTHENE	UG/L	N	1.2		
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U		
SW8310	ANTHRACENE	UG/L	N	0.09		
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.3		
SW8310	BENZO[A]PYRENE	UG/L	N	0.35		
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.37		
SW8310	BENZO[GH]PERYLENE	UG/L	N	0.24		
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.16		
SW8310	CHRYSENE	UG/L	N	0.24		
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.04		
SW8310	FLUORANTHENE	UG/L	N	0.75		
SW8310	FLUORENE	UG/L	N	0.07		
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.13		
SW8310	NAPHTHALENE	UG/L	N	0.15 U		
SW8310	PHENANTHRENE	UG/L	N	0.5		
SW8310	PYRENE	UG/L	N	0.61		
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U		0.37
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U		0.79
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U		0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U		0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U		0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U		0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U		0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U		2.4
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U		0.16 U
SW8330	HMX	UG/L	N	0.09 U		0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U		0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U		0.2 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 2
AND 20 (EAST OF WESSON STREET)**

				C1-2-GW-BP2	C1-2-GW-CO	C1-20-GW-C500
METHOD	ANALYTE	UNIT	T/D			
SW8330	RDY	UG/L	N	0.22 U		0.22 U
SW8330	TETRYL	UG/L	N	0.14 U		0.14 U

Analytical Data for
Areas 4, 7, 8, and 11

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
 7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C14-SO-BP1-0.0-0.5	C14-SO-BP1-0.3-REP	C14-SO-BP1-13.5-14.0	C14-SO-BP1-14-REP	C14-SO-BP1-3.5-4.0	C14-SO-BP2-0.0-0.5	C14-SO-BP2-0.0-0.5-DUP	C14-SO-BP2-13.5-14.0	C14-SO-BP2-3.5-4.0	C14-SO-BP3-0.0-0.5	C14-SO-BP3-13.5-14.0	C14-SO-BP3-3.5-4.0	C14-SO-J0	C14-SO-J0-1.3-2.0	C14-SO-J0-1.3-2.0-DUP	C14-SO-J0-11.3-12.0	C14-SO-J0-3.3-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	558	543	531	1025	200 U	1101	1156	519	355	1046	756	20629	3090	1707		785	671
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	15.67	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	0.02	5 U	5 U	5 U	5 U	8.39		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	7.86	5 U	0.17	5 U	0.05	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TOLUENE	UG/KG	0.11	5 U	5 U	5 U	0.07	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	0.57	5 U	0.19	5 U	0.27	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	0.09	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
 7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C14-SO-J100	C14-SO-J100-1.3-2.0	C14-SO-J100-1.3-12.0	C14-SO-J100-3.3-4.0	C14-SO-J200-1.3-12.0	C14-SO-J500-13.0-13.7	C14-SO-J500-3.3-4.0	C14-SO-J500-5.3-6.0	C14-SO-K0	C14-SO-K0-1.3-2.0	C14-SO-K0-1.3-2.0-DUP	C14-SO-K0-13.3-14.0	C14-SO-K0-15.3-16.0	C14-SO-K0-15.3-16.0-DUP	C14-SO-K0-5.3-6.0	C14-SO-K100
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1341	1107	1664	960	1628	314	237	1737	6565	236	200 U	404	689	689	82	4950
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U	1.71		1 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	26.53 U	26.53 U	26.53 U	26.53 U		26.53 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.59 U	2.59 U	2.59 U	2.59 U		2.59 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U	1 U		1 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	12.33 U	12.33 U	12.33 U	12.33 U		12.33 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.05 U	3.05 U	3.05 U	3.05 U		3.05 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.58 U	3.58 U	3.58 U	3.58 U		3.58 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.63 U	2.63 U	2.63 U	2.63 U		2.63 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U		1 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	2.54 U	2.54 U	2.54 U	2.54 U		2.54 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	11.82 U	11.82 U	11.82 U	11.82 U		11.82 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U		1 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
 7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C14-SO-K100-1.3-2.0	C14-SO-K100-13.3-14.0	C14-SO-K100-3.3-4.0	C14-SO-K200-0.0-0.5	C14-SO-K200-0.0-0.5-DUP	C14-SO-K200-3.3-4.0	C14-SO-K300	C14-SO-K300-1.3-2.0	C14-SO-K300-13.3-14.0	C14-SO-K300-3.3-4.0	C14-SO-K400	C14-SO-K400-1.3-2.0	C14-SO-K400-11.0-11.7	C14-SO-K400-3.3-4.0	C14-SO-K500	C14-SO-K500-1.3-2.0	C14-SO-K500-11.0-11.7
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	4311	811	321	820	1548	11749	323	1333	94	174	7489	444	556	508	473	200 U	439
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	1 U	1 U		1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	26.53 U	8.65 U		8.65 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	2.59 U	1.09 U		1.09 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	1 U	1 U		1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	15.41	5.35 U		5.35 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	3.05 U	1.27 U		1.27 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	3.58 U	1.06 U		1.06 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	2.63 U	1 U		1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	1 U	1 U		1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	0.75	0.34	2.54 U	1.16 U		1.16 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	11.82 U	4.74 U		4.74 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	1 U	1 U		1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C14-SO-K500-3.3-4.0	C14-SO-K500-3.3-4.0-DUP	C14-SO-L0	C14-SO-L0-1.3-2.0	C14-SO-L0-3.3-4.0	C14-SO-L0-9.3-10.0	C14-SO-L100	C14-SO-L100-1.3-2.0	C14-SO-L100-1.3-12.0	C14-SO-L100-3.3-4.0	C14-SO-L100-9.3-10.0	C14-SO-L100-9.3-10.0-DUP	C14-SO-L100-DUP	C14-SO-L200	C14-SO-L200-1.3-2.0	C14-SO-L200-3.2-4.0	C14-SO-L200-9.3-10.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	237	351	1537	200 U	86	76	1716	186	1567	99	271		1778	1651	542	938	1574
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U			50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U			5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C14-SO-L300	C14-SO-L300-1.3-2.0	C14-SO-L300-13.3-14.0	C14-SO-L300-13.3-14.0-DUP	C14-SO-L300-15.3-16.0	C14-SO-L300-3.3-4.0	C14-SO-L400	C14-SO-L400-1.3-2.0	C14-SO-L400-1.3-12.0	C14-SO-L400-5.3-5.6	C14-SO-L400-5.3-6.0	C14-SO-L500	C14-SO-L500-1.3-2.0	C14/7-SO-I0-0.0-0.5	C14/7-SO-I0-13.3-14.0	C14/7-SO-I0-5.3-6.0	C14/7-SO-I100-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1674	1249	2063		1773	1010	1473	686	692	338		1346	462	372	629	561	5050
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	170	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	1 U	1 U	1 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	4.86 U	4.86 U	4.86 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	1 U	1 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	1 U	1 U	1 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5.78 U	5.78 U	5.78 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1.09 U	1.09 U	1.09 U	2.81
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	1 U	1 U	6.08
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1.05 U	1.05 U	1.05 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	1 U	1 U	2.86
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	2.77	1 U	1.13
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	3.5 U	3.5 U	3.5 U	0.13
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	1 U	1 U	0.54

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
 7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-4/7-SO-1100-0.0-0.5-DUP	C1-4/7-SO-1100-13.3-14.0	C1-4/7-SO-1100-3.3-4.0	C1-4/7-SO-1100-3.3-4.0-DUP	C1-4/7-SO-1200-0.0-0.5	C1-4/7-SO-1200-13.3-14.0	C1-4/7-SO-1200-3.3-4.0	C1-4/7-SO-1400-0.0-0.5	C1-4/7-SO-1400-11.3-12.0	C1-4/7-SO-1400-3.2-4.0	C1-4/7-SO-1500-0.0-0.5	C1-4/7-SO-1500-11.3-12.0	C1-4/7-SO-1500-11.3-12.0-DUP	C1-4/7-SO-1500-3.5-4.0	C1-7-SO-BP1-0.0-0.5	C1-7-SO-BP1-13.3-14.0	C1-7-SO-BP1-3.3-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	5028	734	557		1522	584	647	553	1003	545	461	547		612	4049	558	465
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		300	250 U	250 U	90
GC	1,1,1-TRICHLOROETHANE	UG/KG		50 U	50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG		5 U	5 U	5 U	10.64 U	10.64 U	10.64 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG		5 U	5 U	5 U	1.12 U	1.12 U	1.12 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG		50 U	50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG		5 U	5 U	5 U	6.25 U	6.25 U	6.25 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG		5 U	5 U	5 U	1.33 U	1.33 U	1.33 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG		5 U	2.01	5 U	1.12 U	1.12 U	1.12 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG		5 U	5 U	5 U	1.15 U	1.15 U	1.15 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG		0.46	0.87	0.4	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.29	5 U	5 U
GC	TOLUENE	UG/KG		0.21	0.4	0.4	16.02	6.79	16.77	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG		5 U	0.05	0.08	4.58 U	4.58 U	4.58 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.04	0.05	0.06
GC	TRICHLOROETHYLENE	UG/KG		0.04	0.09	0.07	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-7-SO-BP2-0.0-0.5	C1-7-SO-BP2-13.2-14.0	C1-7-SO-BP2-13.5-14.0	C1-7-SO-BP2-3.5-4.0	C1-7-SO-BP3-11.5-12.0	C1-7-SO-BP3-5.0-5.5	C1-7-SO-H300-0.0-0.5	C1-7-SO-H300-0.0-0.5-DUP	C1-7-SO-H300-13.3-14.0	C1-7-SO-H400-0.0-0.5	C1-7-SO-H400-13.3-14.0	C1-7-SO-H400-13.3-14.0-DUP	C1-7-SO-H500-0.0-0.5	C1-7-SO-H500-11.2-12.0	C1-7-SO-H500-11.2-12.0-DUP
E4020	PCB	UG/KG	500 U		500 U	500 U	260	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	
E4035	PAH	UG/KG	1775		1029	372	9614	32299	81	552	483	13042	244		737	1462	1096
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U		5 U	0.46	0.83	0.93	0.39	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U		5 U	5 U	1.78	5 U		5 U	5 U	5 U	5 U	5 U	10.64 U	10.64 U
GC	BENZENE	UG/KG	5 U	5 U		5 U	5 U	0.66	5 U		5 U	5 U	5 U	5 U	5 U	1.12 U	1.12 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U		50 U	50 U	50 U	50 U		50 U	4.6	8.05	10.27	5.19	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U		5 U	5 U	0.54	5 U		5 U	5 U	0.03	0.05	5 U	6.25 U	6.25 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1.33 U	1.33 U
GC	M & P-XYLENES	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1.12 U	1.12 U
GC	O-XYLENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1.15 U	1.15 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U
GC	TOLUENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U		5 U	0.07	0.07	0.11	5 U	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U		5 U	5 U	4.87	0.19		5 U	5 U	0.09	0.1	5 U	4.58 U	4.58 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
 7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-7-SO-H500-3.3-4.0	C1-7-SO-H500-4.0-DUP	C1-7-SO-H500-4.0-DUP	C1-7/11-SO-H0-0.0-0.5	C1-7/11-SO-H0-0.0-0.5-DUP	C1-7/11-SO-H0-13-REP	C1-7/11-SO-H0-13.3-14.0	C1-7/11-SO-H0-13.3-14.0-DUP	C1-7/11-SO-H0-3.3-4.0	C1-7/11-SO-H100-0.0-0.3	C1-7/11-SO-H100-13.3-14.0	C1-7/11-SO-H100-3.3-4.0	C1-7/11-SO-H200-0.0-0.5	C1-7/11-SO-H200-0.0-0.5-DUP	C1-7/11-SO-H200-13.3-14.0	C1-7/11-SO-H200-3.3-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	383	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	345	1550	1219	458	200 U	450	592		2178	36948	880	135	867	771	1524	371
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	270		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	50 U		1 U		50 U	1 U	1 U	1 U	50 U	50 U	50 U	1 U		1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	10.64 U	5 U		4.86 U		5 U	4.86 U	4.86 U	4.86 U	5 U	5 U	5 U	10.64 U		10.64 U	10.64 U
GC	BENZENE	UG/KG	1.12 U	5 U		1 U		5 U	1 U	1 U	1 U	5 U	5 U	5 U	1.12 U		1.12 U	1.12 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	50 U		1 U		50 U	1 U	1 U	1 U	50 U	50 U	50 U	1 U		1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	6.25 U	5 U		5.78 U		5 U	5.78 U	5.78 U	5.78 U	5 U	5 U	5 U	6.25 U		6.25 U	6.25 U
GC	ETHYLBENZENE	UG/KG	1.33 U	5 U		1.09 U		5 U	1.09 U	1.09 U	1.09 U	5 U	5 U	5 U	1.33 U		1.33 U	1.33 U
GC	M & P-XYLENES	UG/KG	1.12 U	5 U		1 U		5 U	1 U	1 U	1 U	5 U	5 U	5 U	1.12 U		1.12 U	1.12 U
GC	O-XYLENE	UG/KG	1.15 U	2.55		1.05 U		5 U	1.05 U	1.05 U	1.05 U	5 U	5 U	5 U	1.15 U		1.15 U	1.15 U
GC	TETRACHLOROETHENE	UG/KG	1 U	5 U		1 U		5 U	1 U	1 U	1 U	0.12	5 U	10	1 U		1 U	1 U
GC	TOLUENE	UG/KG	17.11	5 U		1 U		5 U	2.32	1 U	1 U	5 U	5 U	5 U	4.13		6.14	8.31
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	4.58 U	5 U		3.5 U		5 U	3.5 U	3.5 U	3.5 U	0.08	5 U	5 U	4.58 U		4.58 U	4.58 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	2.09		1 U		5 U	1 U	1 U	1 U	0.2	0.03	1.87	1 U		1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-7/8-SO-G300-0.0-0.5	C1-7/8-SO-G300-0.0-0.5-DUP	C1-7/8-SO-G300-11.3-12.0	C1-7/8-SO-G300-3.3-4.0	C1-7/8-SO-G400-0.0-0.5	C1-7/8-SO-G400-13.3-14.8	C1-7/8-SO-G400-3.3-4.0	C1-7/8-SO-G400-3.3-4.0-DUP	C1-7/8-SO-G500-0.0-0.5	C1-7/8-SO-G500-13.3-14.0	C1-7/8-SO-G500-3.3-4.0	C1-7/8/11-SO-G200-0.0-0.5	C1-7/8/11-SO-G200-1.3-2.0	C1-7/8/11-SO-G200-13.3-14.0	C1-7/8/11-SO-G200-2.4-3.0	C1-8-SO-BP1-0.0-0.5	C1-8-SO-BP1-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	3011	3368	591	329	638	1096	479	558	558	756	786	5223	693	698	657	1866	525
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	1.47	50 U	50 U		1.26	50 U	0.81	1 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	3.8 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5.07 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	0.16		0.06	10.8	5 U	5 U	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U		5 U	5 U	0.1	5 U	5 U		0.07	5 U	0.09	1 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	4.34 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
 7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-8-SO-BP1-3.5-4.0	C1-8-SO-E0-0.0-0.5	C1-8-SO-E0-0.0-0.5-DUP	C1-8-SO-E0-13.5-14.0	C1-8-SO-E0-3.3-4.0	C1-8-SO-E100-0.0-0.5	C1-8-SO-E100-13.5-14.0	C1-8-SO-E100-13.5-14.0-DUP	C1-8-SO-E100-3.5-4.0	C1-8-SO-E200-0.0-0.5	C1-8-SO-E200-13.5-14.0	C1-8-SO-E200-3.5-4.0	C1-8-SO-E300-0.0-0.4	C1-8-SO-E300-15.5-16.0	C1-8-SO-E300-3.5-4.0	C1-8-SO-E400-0.0-0.5	C1-8-SO-E400-15.5-16.0	C1-8-SO-E400-3.3-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	386	2993	2603	862	503	2849	786		495	2815	782	413	1604	352	505	7465	989	167
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	6.53	50 U	50 U	50 U	50 U	50 U	50 U		50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	0.4	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	BENZENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	271.2	50 U	50 U	50 U	50 U	50 U	50 U		50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U		5 U	5 U	0.16	5 U	5 U	5 U	0.41	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	O-XYLENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	0.46	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	TOLUENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	0.63	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	0.07		5 U	0.04	5 U	5 U	5 U	5 U	0.93	5 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	0.42	5 U	5 U	5 U	5 U	5 U	5 U		5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-8-SO-E500-0.0-0.5	C1-8-SO-E500-0.0-0.5-DUP	C1-8-SO-E500-13.5-14.0	C1-8-SO-E500-13.5-14.0-DUP	C1-8-SO-E500-3.5-4.0	C1-8-SO-F0-0.0-0.5	C1-8-SO-F0-0.0-0.5-DUP	C1-8-SO-F0-12.5-13.0	C1-8-SO-F100-0.0-0.5	C1-8-SO-F100-12.5-13.0	C1-8-SO-F100-12.5-13.0-DUP	C1-8-SO-F100-3.0-3.8	C1-8-SO-F200-0.0-0.5	C1-8-SO-F200-13.2-14.0	C1-8-SO-F200-3.3-4.0	C1-8-SO-F300-0.0-0.5	C1-8-SO-F300-15.3-16.0
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	3582	3856	846		288	1152	1015	721	2016	1224		295	398	672	276	2649	588
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	80	190	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U		1 U	1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	8.48 U		8.48 U	8.48 U	8.48 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	1.31 U		1.31 U	1.31 U	1.31 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U		1 U	1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	7.87 U		7.87 U	7.87 U	7.87 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1.47 U		1.47 U	1.47 U	1.47 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	1.29 U		1.29 U	1.29 U	1.29 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1.44 U		1.44 U	1.44 U	1.44 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U		1 U	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	1.19 U		1.19 U	1.19 U	1.19 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	4.99 U		4.99 U	4.99 U	4.99 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.07	0.04
GC	TRICHLOROETHYLENE	UG/KG	1 U		1 U	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
 7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-8-SO-F300-3.3-4.0	C1-8-SO-F400-0.0-0.5	C1-8-SO-F400-13.3-14.0	C1-8-SO-F400-3.3-4.0	C1-8-SO-F500-0.0-0.5	C1-8-SO-F500-13.3-14.0	C1-8-SO-F500-13.3-14.0-DUP	C1-8-SO-F500-3.3-4.0	C1-8/11-SO-G0-0.0-0.5	C1-8/11-SO-G0-1.3-2.0	C1-8/11-SO-G0-3.5-4.0	C1-8/11-SO-G100-0.0-0.5	C1-8/11-SO-G100-1.3-2.0	C1-8/11-SO-G100-12.5-13.2	C1-8/11-SO-G100-3.0-3.7	C1-8/20-SO-D400-0.0-0.5	C1-8/20-SO-D400-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	667	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	215	479	687	247	462	677	200 U	356	2991	2264	4924	2926	927	1028	3889	715	764
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	5.03	50 U	1.14	50 U		50 U	1 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	3.8 U	5 U	5 U	3.8 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U		50 U	1 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5.07 U	5 U	5 U	5.07 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	1.08	5 U	5 U		5 U	1 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	0.05	0.05	0.12	0.05	5 U	0.08		0.07	4.34 U	5 U	5 U	4.34 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	0.04		5 U	1 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4,
 7, 8, AND 11 (EAST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-8/20-SO-D400-3.5-4.0	C1-8/20-SO-D500-0.0-0.5	C1-8/20-SO-D500-13.5-14.0	C1-8/20-SO-D500-13.5-14.0-DUP	C1-8/20-SO-D500-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U
E4035	PAH	UG/KG	375	458	651		182
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	24.13	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	4.72	0.44	0.49	5 U
GC	BENZENE	UG/KG	5 U	0.15	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	0.15	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	1.55	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	0.23	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	1.35	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	1.23	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	0.24	5 U	5 U	5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7, 8,
AND 11 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-4-SO-BP1-0.3-REP	C1-4-SO-BP1-14-REP	C1-7-SO-H500-4-REP	C1-7/11-SO-H0-13-REP
E160.3	PERCENT MOISTURE	%	11.8	11.8	16.4	15.4
SW6010	ALUMINUM	MG/KG	9340	11000	13000	3540
SW6010	ANTIMONY	MG/KG	0.45 BN	0.72 N	0.47 BN	0.3 BN
SW6010	ARSENIC	MG/KG	5.5	2.3	2.3	1.8
SW6010	BARIUM	MG/KG	199 E	87.6	65.9	28.9
SW6010	BERYLLIUM	MG/KG	0.42 B	0.45 B	0.51 B	0.08 B
SW6010	BORON	MG/KG	3.8 B	9.5 B	8.9 B	2.1 BN
SW6010	CADMIUM	MG/KG	0.13 UN	0.07 U	0.07 U	0.07 U
SW6010	CALCIUM	MG/KG	36200	48500 *	51800 *	35900 *
SW6010	CHROMIUM	MG/KG	19.7 N	16.1	18.2	5.2
SW6010	COBALT	MG/KG	10.5	10.1	10.3	3 B
SW6010	COPPER	MG/KG	37.8	25.1	29.2	19.2
SW6010	IRON	MG/KG	24900	25300	27200	10500
SW6010	LEAD	MG/KG	9.6	5.8	6.5	3
SW6010	LITHIUM	MG/KG	17.9	27.5	26.5	6.5
SW6010	MAGNESIUM	MG/KG	9800	11300	10500	3840
SW6010	MANGANESE	MG/KG	2520	682	675	676
SW6010	NICKEL	MG/KG	19.7	20.6	22	7.1
SW6010	POTASSIUM	MG/KG	1130	2320	2210	603
SW6010	SELENIUM	MG/KG	0.22 U	0.28 B	0.23 U	0.44 B
SW6010	SILVER	MG/KG	0.11 U	0.11 U	0.12 U	0.12 U
SW6010	SODIUM	MG/KG	149	273	222	196
SW6010	VANADIUM	MG/KG	21.6	21.5	24	9.1
SW6010	ZINC	MG/KG	49.2 N	47.5	52	21.1
SW7471	MERCURY	MG/KG	0.12 BN	0.06 U	0.06 U	0.06 U
SW7841	THALLIUM	MG/KG	0.11 UW	0.15 BW	0.14 B	0.11 U
SW8081	4,4'-DDD	UG/KG	0.32 U	0.36 U	0.38 U	0.39 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7, 8,
AND 11 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-4-SO-BP1-0-3-REP	C1-4-SO-BP1-14-REP	C1-7-SO-H500-4-REP	C1-7/11-SO-H0-13-REP
SW8081	4,4'-DDE	UG/KG	0.22 U	0.25 U	0.56 P	0.27 U
SW8081	4,4'-DDT	UG/KG	0.28 P	0.24 U	0.36 P	0.25 U
SW8081	ALDRIN	UG/KG	0.12 U	0.14 U	0.14 U	0.14 U
SW8081	ALPHA-BHC	UG/KG	0.13 U	0.15 U	0.15 U	0.16 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.1 U	0.12 U	0.12 U	0.12 U
SW8081	BETA-BHC	UG/KG	0.08 U	9.1 U	9.5 U	9.6 U
SW8081	CAMPHECHLOR	UG/KG	14 U	16 U	17 U	17 U
SW8081	DELTA-BHC	UG/KG	0.42 U	0.48 U	0.5 U	0.51 U
SW8081	DIELDRIN	UG/KG	0.31 U	0.35 U	0.37 U	0.37 U
SW8081	ENDOSULFAN I	UG/KG	0.17 U	0.19 U	0.2 U	0.2 U
SW8081	ENDOSULFAN II	UG/KG	0.37 U	0.42 U	0.44 U	0.45 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.35 U	0.4 U	0.42 U	0.42 U
SW8081	ENDRIN	UG/KG	0.3 U	0.34 U	0.36 U	0.36 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.3 U	1.5 U	1.5 U	1.6 U
SW8081	ENDRIN KETONE	UG/KG	1.2 U	1.4 U	1.4 U	1.4 U
SW8081	GAMMA-BHC	UG/KG	0.11 U	0.12 U	0.13 U	0.13 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.15 U	0.17 U	0.18 U	0.18 U
SW8081	HEPTACHLOR	UG/KG	0.11 U	0.12 U	0.13 U	0.13 U
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.11 U	0.12 U	0.46 P	0.32 P
SW8081	METHOXYCHLOR	UG/KG	1.1 U	1.2 U	1.3 U	1.3 U
SW8082	AROCLOR 1016	UG/KG	9.3 U	11 U	11 U	11 U
SW8082	AROCLOR 1221	UG/KG	7.4 U	8.4 U	8.8 U	8.9 U
SW8082	AROCLOR 1232	UG/KG	10 U	11 U	12 U	12 U
SW8082	AROCLOR 1242	UG/KG	4.7 U	5.3 U	5.6 U	5.7 U
SW8082	AROCLOR 1248	UG/KG	8.4 U	9.5 U	10 U	10 U
SW8082	AROCLOR 1254	UG/KG	3 U	3.4 U	3.6 U	3.6 U
SW8082	AROCLOR 1260	UG/KG	8 U	9.1 U	9.5 U	9.6 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7, 8,
AND 11 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-4-SO-BP1-0.3-REP	C1-4-SO-BP1-14-REP	C1-7-SO-H500-4-REP	C1-7/11-SO-H0-13-REP
SW8151	PENTACHLOROPHENOL	UG/KG	10 U	11 U	12 U	12 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	220 U	220 U	220 U	230 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	2-BUTANONE	UG/KG	870 U	870 U	900 U	910 U
SW8260B	2-HEXANONE	UG/KG	870 U	870 U	900 U	910 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	870 U	870 U	900 U	910 U
SW8260B	ACETONE	UG/KG	870 U	870 U	900 U	910 U
SW8260B	BENZENE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	BROMOFORM	UG/KG	220 U	220 U	220 U	230 U
SW8260B	BROMOMETHANE	UG/KG	440 U	440 U	450 U	460 U
SW8260B	CARBON DISULFIDE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	CHLOROBENZENE	UG/KG	220 U	110 J	220 U	230 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	CHLOROETHANE	UG/KG	440 U	440 U	450 U	460 U
SW8260B	CHLOROFORM	UG/KG	220 U	220 U	220 U	230 U
SW8260B	CHLOROMETHANE	UG/KG	440 U	440 U	450 U	460 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	ETHYLBENZENE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	METHYLENE CHLORIDE	UG/KG	220 U	220 BU	130 JB	230 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7, 8,
AND 11 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-4-SO-BP1-0-3-REP	C1-4-SO-BP1-14-REP	C1-7-SO-H500-4-REP	C1-7/11-SO-H0-13-REP
SW8260B	STYRENE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	TETRACHLOROETHENE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	TOLUENE	UG/KG	220 U	110 J	220 U	230 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	TRICHLOROETHYLENE	UG/KG	220 U	220 U	220 U	230 U
SW8260B	VINYL CHLORIDE	UG/KG	440 U	440 U	450 U	460 U
SW8260B	XYLENES, TOTAL	UG/KG	220 U	220 U	220 U	230 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	100 U	110 U	120 U	120 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	110 U	120 U	130 U	130 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	99 U	110 U	120 U	120 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	230 U	260 U	270 U	280 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	99 U	110 U	120 U	120 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	92 U	100 U	110 U	110 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	82 U	93 U	98 U	99 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	92 U	100 U	110 U	110 U
SW8270C	2,4-DINITROPHENOL	UG/KG	190 U	220 U	230 U	230 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	120 U	140 U	140 U	140 U
SW8270C	2-CHLOROPHENOL	UG/KG	110 U	120 U	130 U	130 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	240 U	270 U	290 U	290 U
SW8270C	2-METHYLPHENOL	UG/KG	91 U	100 U	110 U	110 U
SW8270C	2-NITROANILINE	UG/KG	96 U	110 U	110 U	120 U
SW8270C	2-NITROPHENOL	UG/KG	100 U	110 U	120 U	120 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	71 U	81 U	85 U	86 U
SW8270C	3-NITROANILINE	UG/KG	91 U	100 U	110 U	110 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	120 U	140 U	140 U	140 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	96 U	110 U	110 U	120 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	130 U	150 U	150 U	160 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7, 8,
AND 11 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-4-SO-BP1-0-3-REP	C1-4-SO-BP1-14-REP	C1-7-SO-H500-4-REP	C1-7/11-SO-H0-13-REP
SW8270C	4-METHYLPHENOL	UG/KG	100 U	110 U	120 U	120 U
SW8270C	4-NITROPHENOL	UG/KG	87 U	99 U	100 U	100 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	89 U	100 U	110 U	110 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	100 U	110 U	120 U	120 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	110 U	120 U	130 U	130 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	94 U	110 U	110 U	110 U
SW8270C	CARBAZOLE	UG/KG	110 U	120 U	130 U	130 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	150 U	170 U	180 U	180 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	85 U	97 U	100 U	100 U
SW8270C	DIBENZOFURAN	UG/KG	130 U	150 U	150 U	160 U
SW8270C	DIETHYL PHTHALATE	UG/KG	88 U	100 U	100 U	110 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	84 U	95 U	100 U	100 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	110 U	120 U	130 U	130 U
SW8270C	HEXACHLOROBENZENE	UG/KG	110 U	120 U	130 U	130 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	95 U	110 U	110 U	110 U
SW8270C	HEXACHLOROETHANE	UG/KG	110 U	120 U	130 U	130 U
SW8270C	ISOPHORONE	UG/KG	100 U	110 U	120 U	120 U
SW8270C	M-DICHLOROBENZENE	UG/KG	110 U	120 U	130 U	130 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	99 U	110 U	120 U	120 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	87 U	99 U	100 U	100 U
SW8270C	P-CHLOROANILINE	UG/KG	85 U	97 U	100 U	100 U
SW8270C	P-NITROANILINE	UG/KG	77 U	88 U	92 U	93 U
SW8270C	PHENOL	UG/KG	89 U	100 U	110 U	110 U
SW8310	ACENAPHTHENE	UG/KG	11 U	13 U	13 U	18
SW8310	ACENAPHTHYLENE	UG/KG	51 U	58 U	61 U	61 U
SW8310	ANTHRACENE	UG/KG	0.68 U	0.77 U	0.81 U	1.2
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.52 U	0.59 U	0.62 U	3.6

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7, 8,
AND 11 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-4-SO-BP1-0.3-REP	C1-4-SO-BP1-14-REP	C1-7-SO-H500-4-REP	C1-7/11-SO-H0-13-REP
SW8310	BENZO[A]PYRENE	UG/KG	1.8 U	2 U	2.1 U	5.3
SW8310	BENZO[B]FLUORANTHENE	UG/KG	1.8	1.3 U	1.3 U	5.1
SW8310	BENZO[GH]PERYLENE	UG/KG	1.9	1.5 U	1.5 U	3.9
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.63	0.5 U	0.52 U	2.5
SW8310	CHRYSENE	UG/KG	0.52 U	0.59 U	0.62 U	2.5
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.4 U	1.6 U	1.7 U	1.7 U
SW8310	FLUORANTHENE	UG/KG	0.99	0.95 U	1 U	9.9
SW8310	FLUORENE	UG/KG	2 U	2.3 U	2.4 U	2.4 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.2	1.1 U	1.1 U	2.6
SW8310	NAPHTHALENE	UG/KG	7.4 U	8.4 U	8.8 U	8.9 U
SW8310	PHENANTHRENE	UG/KG	0.68	0.81	0.77 U	10
SW8310	PYRENE	UG/KG	1.4	0.55 U	0.57 U	8.8
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.07 U	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.19 U	0.22 U	0.23 U	0.23 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.07 U	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.17 U	0.19 U	0.2 U	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.15 U	0.17 U	0.18 U	0.18 U
SW8330	2-NITROTOLUENE	MG/KG	0.14 U	0.16 U	0.17 U	0.17 U
SW8330	3-NITROTOLUENE	MG/KG	0.15 U	0.17 U	0.18 U	0.18 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.12 U	0.14 U	0.14 U	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.12 U	0.14 U	0.14 U	0.14 U
SW8330	HMX	MG/KG	0.18 U	0.2 U	0.21 U	0.22 U
SW8330	M-DINITROBENZENE	MG/KG	0.08 U	0.09 U	0.09 U	0.09 U
SW8330	NITROBENZENE	MG/KG	0.08 U	0.09 U	0.1 U	0.1 U
SW8330	RDX	MG/KG	0.13 U	0.15 U	0.15 U	0.16 U
SW8330	TETRYL	MG/KG	0.36 U	0.41 U	0.43 U	0.43 U
SW9012	CYANIDE	MG/KG	0.22 U	0.23 U	0.23 U	0.24 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7,
8, AND 11 (EAST OF WESSON STREET)**

				C14-GW-BP1
METHOD	ANALYTE	UNIT	T/D	
SW8081	4,4'-DDD	UG/L	N	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.006 U
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U
SW8081	BETA-BHC	UG/L	N	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U
SW8081	ENDRIN	UG/L	N	0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.0048
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.03
SW8081	METHOXYCHLOR	UG/L	N	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7,
8, AND 11 (EAST OF WESSON STREET)**

				C14-GW-BP1
METHOD	ANALYTE	UNIT	T/D	
SW8151	PENTACHLOROPHENOL	UG/L	N	0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.5 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U
SW8260B	2-BUTANONE	UG/L	N	0.4 U
SW8260B	2-HEXANONE	UG/L	N	1 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U
SW8260B	ACETONE	UG/L	N	3 U
SW8260B	BENZENE	UG/L	N	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U
SW8260B	STYRENE	UG/L	N	0.3 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7,
8, AND 11 (EAST OF WESSON STREET)**

				C14-GW-BP1
METHOD	ANALYTE	UNIT	T/D	
SW8260B	TETRACHLOROETHENE	UG/L	N	0.3 U
SW8260B	TOLUENE	UG/L	N	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.4 U
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7,
8, AND 11 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C14-GW-BP1
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U
SW8270C	CARBAZOLE	UG/L	N	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U
SW8270C	PHENOL	UG/L	N	4 U
SW8310	ACENAPHTHENE	UG/L	N	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U
SW8310	BENZO[GHI]PERYLENE	UG/L	N	0.03 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 4, 7,
8, AND 11 (EAST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C14-GW-BP1
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01 U
SW8310	CHRYSENE	UG/L	N	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U
SW8310	FLUORANTHENE	UG/L	N	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U
SW8310	NAPHTHALENE	UG/L	N	0.15 U
SW8310	PHENANTHRENE	UG/L	N	0.01 U
SW8310	PYRENE	UG/L	N	0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U
SW8330	HMX	UG/L	N	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U
SW8330	RDX	UG/L	N	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U

Analytical Data for
Areas 10 and 18S

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS
 10, 14, 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-10-SO-BP1-0.0-0.5	C1-10-SO-BP1-13.5-14.0	C1-10-SO-BP1-3.5-4.0	C1-10-SO-BP2-0.0-0.5	C1-10-SO-BP2-3.5-4.0	C1-10-SO-I(+30)15-0.0-0.5	C1-10-SO-I(+30)15-1.5-12.0	C1-10-SO-I(+30)15-2.0-2.5	C1-10-SO-I100-0.0-0.5	C1-10-SO-I100-13.5-14.0	C1-10-SO-I100-13.5-14.0-DUP	C1-10-SO-I100-3.5-4.0	C1-10-SO-J(+15)0.0-0.5	C1-10-SO-J(+15)0.0-0.5-DUP	C1-10-SO-J(+15)13.5-14.0	C1-10-SO-J(+15)13.5-14.0	C1-10-SO-J100-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1248	626	748	862	459	830	863	961	4059	1682		860	9607	11045	477	144	2157
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.07	0.11	0.12	5 U	5 U		5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1.71
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.06	5 U	5 U	5 U	5 U		5 U	5 U	1.46
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	6.21	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	18.62	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	3.97	0.64	1.75	5 U	5 U	5 U	5 U		5 U	5 U	0.56
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	0.31	5 U	5 U	1.01	0.47	0.34	5 U	5 U		5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.31	0.12	5 U	5 U	5 U	5 U		5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1.64

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
10, 14, 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-10-SO-J100-13.5-14.0	C1-10-SO-J100-3.5-4.0	C1-10-SO-J100-3.5-4.0-DUP	C1-10/14-SO-H(-30)0-0.0-0.5	C1-10/14-SO-H(-30)0-0.0-0.5DUP	C1-10/14-SO-H(-30)0-11.5-12.0	C1-10/14-SO-H(-30)0-3.5-4.0	C1-10/14-SO-H(-30)100-0.0-0.5	C1-10/14-SO-H(-30)100-11.5-12.0	C1-10/14-SO-H(-30)100-3.5-4.0	C1-10/16-SO-H(-30)200-0.0-0.5	C1-10/16-SO-H(-30)200-13.5-14.0	C1-10/16-SO-H(-30)200-3.5-4.0	C1-10/16-SO-H(-30)200-3.5-4DUP	C1-10/16/18-SO-1200-0.0-0.5	C1-10/16/18-SO-1200-10.0-10.5	C1-10/16/18-SO-1200-2.0-2.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1178	1361	1626	933	341	255	128	155	313	154	544	575	263		724	612	304
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U		1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U		4.53 U	4.53 U	4.53 U	4.53 U	4.53 U	4.53 U	4.53 U	5 U	5 U	5 U		3.8 U	3.8 U	3.8 U
GC	BENZENE	UG/KG	5 U	5 U		1.02 U	1.02 U	1.02 U	1.02 U	1.02 U	1.02 U	1.02 U	5 U	5 U	5 U		1 U	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U		1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U		6.16 U	6.16 U	6.16 U	6.16 U	6.16 U	6.16 U	6.16 U	5 U	5 U	5 U		5.07 U	5.07 U	5.07 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U		1.16 U	1.16 U	1.16 U	1.16 U	1.16 U	1.16 U	1.16 U	5 U	5 U	5 U		1 U	1 U	1 U
GC	M & P-XYLENES	UG/KG	5 U	5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U		1 U	1 U	1 U
GC	O-XYLENE	UG/KG	5 U	5 U		1.08 U	1.08 U	1.08 U	1.08 U	1.08 U	1.08 U	1.08 U	5 U	5 U	5 U		1 U	1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U		1 U	1 U	1 U
GC	TOLUENE	UG/KG	5 U	5 U		1.04 U	1.04 U	1.04 U	1.04 U	1.04 U	1.04 U	1.04 U	5 U	5 U	5 U		1 U	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U		5.06 U	5.06 U	5.06 U	5.06 U	5.06 U	5.06 U	5.06 U	5 U	5 U	5 U		4.34 U	4.34 U	4.34 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U		1 U	1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
10, 14, 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-10/18-SO-J200-0.0-0.5	C1-10/18-SO-J200-0.0-0.5-DUP	C1-10/18-SO-J200-12.0-12.4	C1-10/18-SO-J200-12.0-12.4-DUP	C1-10/18-SO-J200-2.2-2.7	C1-14-SO-BP1-0.0-0.5	C1-14-SO-BP1-0.0-0.5-DUP	C1-14-SO-BP1-11.5-12.0	C1-14-SO-BP1-3.5-4.0	C1-14-SO-BP2-0.5-1.0	C1-14-SO-BP2-10-REP	C1-14-SO-BP2-10.5-11.0	C1-14-SO-BP2-10.5-11.0-DUP	C1-14-SO-BP2-2.0-2.5	C1-14-SO-E40-0.4-0.9	C1-14-SO-E40-2.2-2.7	C1-14-SO-E40-2.2-2.7-DUP
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U	460		500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	325	311	822		287	834	830	1625	139	586	520	391		354	86	359	154
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U	
GC	1,1-DICHLOROETHYLENE	UG/KG	3.8 U	3.8 U	3.8 U	3.8 U	3.8 U	0.41		5 U	5 U	5 U	5 U	5 U	5 U	5 U	6.51 U	6.51 U	
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5.07 U	5.07 U	5.07 U	5.07 U	5.07 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5.44 U	5.44 U	
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.08 U	1.08 U	
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.01 U	1.01 U	
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	4.34 U	4.34 U	4.34 U	4.34 U	4.34 U	1.51		5 U	5 U	5 U	0.66	2.42	3.53	5 U	3.42 U	3.42 U	
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	0.61		5 U	5 U	5 U	4.02	11.76	16.02	5 U	1 U	1 U	

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
10, 14, 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-14-SO-E404.24.7	C1-14-SO-E404.24.7-DUP	C1-14-SO-F100-0.4-0.9	C1-14-SO-F100-2.1-2.6	C1-14-SO-F100-4.8-5.3	C1-14-SO-F30-0.5-1.0	C1-14-SO-F30-2.0-2.5	C1-14-SO-F30-4.3-4.8	C1-14-SO-G30-0.0-0.4	C1-14-SO-G30-0.0-0.4-DUP	C1-14-SO-G30-3.0-3.5	C1-14-SO-G30-8.0-8.5	C1-14/16-SO-(G10)G190-0.0-0.5	C1-14/16-SO-(G10)G190-13.5-14.	C1-14/16-SO-(G10)G190-3.5-4.0	C1-14/16-SO-F(-10)200-0.1-0.6	C1-14/16-SO-F(-10)200-0.1-0.6D
E4020	PCB	UG/KG	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	375		99	182	269	1039	2956	294	554		180	674	264	931	359	3296	4123
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	
GC	1,1-DICHLOROETHYLENE	UG/KG	6.51 U	6.51 U	6.51 U	6.51 U	6.51 U	6.51 U	6.51 U	6.51 U	5 U	5 U	5 U	5 U	5 U	5 U	0.09	33.8 U	
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.33 U	
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5.44 U	5.44 U	5.44 U	5.44 U	5.44 U	5.44 U	5.44 U	5.44 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	17.9 U	
GC	ETHYLBENZENE	UG/KG	1.08 U	1.08 U	1.08 U	1.08 U	1.08 U	1.08 U	1.08 U	1.08 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5.7 U	
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5.29 U	
GC	O-XYLENE	UG/KG	1.01 U	1.01 U	1.01 U	1.01 U	1.01 U	1.01 U	1.01 U	1.01 U	5 U	5 U	5 U	5 U	5 U	5 U	9.17	5.45 U	
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	0.03	5 U	5 U	3.97 U	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	3.42 U	3.42 U	3.42 U	3.42 U	3.42 U	3.42 U	3.42 U	3.42 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	13.5 U	
GC	TRICHLOROETHYLENE	UG/KG	1.16	1 U	1 U	1 U	1.02	1 U	1 U	1 U	5 U	5 U	5 U	5 U	0.03	5 U	5 U	1 U	

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS
 10, 14, 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-14/16-SO-F(-10)200-2.4-2.9	C1-14/16-SO-F(-10)200-6.7-7.2	C1-14/16-SO-F200-6-REP	C1-14/16-SO-F300-0.1-0.6	C1-14/16-SO-F300-2.7-3.2	C1-14/16-SO-F300-9.2-9.7	C1-14/22-SO-E(+10)180-0.0-0.5	C1-14/22-SO-E(+10)180-0.0-0.5D	C1-14/22-SO-E(+10)180-13.5-14.0	C1-14/22-SO-E(+10)180-3.5-4.0	C1-14/22-SO-E100-0.2-0.7	C1-14/22-SO-E100-2.5-3.0	C1-14/22-SO-E100-8.2-8.7	C1-14/22-SO-E300-0.3-0.8	C1-14/22-SO-E300-2.7-3.2	C1-14/22-SO-E300-8.5-9.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	719	650	1302	4459	156	339	1197	1317	1015	602	279	381	237	1602	501	240
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	50 U		50 U	50 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	33.8 U	33.8 U	3.38 U	33.8 U	33.8 U	33.8 U	5 U		5 U	5 U	6.51 U	6.51 U	6.51 U	33.8 U	33.8 U	33.8 U
GC	BENZENE	UG/KG	3.33 U	3.33 U	1 U	3.33 U	3.33 U	3.33 U	5 U		5 U	5 U	1 U	1 U	1 U	3.33 U	3.33 U	3.33 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	50 U		50 U	50 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	17.9 U	17.9 U	4.06 U	17.9 U	17.9 U	17.9 U	5 U		5 U	5 U	5.44 U	5.44 U	5.44 U	17.9 U	17.9 U	17.9 U
GC	ETHYLBENZENE	UG/KG	5.7 U	5.7 U	1 U	5.7 U	5.7 U	5.7 U	5 U		5 U	5 U	1.08 U	1.08 U	1.08 U	5.7 U	5.7 U	5.7 U
GC	M & P-XYLENES	UG/KG	5.29 U	5.29 U	1 U	5.29 U	5.29 U	5.29 U	5 U		5 U	5 U	1 U	1 U	1 U	5.29 U	5.29 U	5.29 U
GC	O-XYLENE	UG/KG	5.45 U	5.45 U	1 U	5.45 U	5.45 U	5.45 U	5 U		5 U	5 U	1.01 U	1.01 U	1.01 U	5.45 U	5.45 U	5.45 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	3.97 U	3.97 U	1 U	3.97 U	3.97 U	3.97 U	5 U		5 U	5 U	1 U	1 U	1 U	3.97 U	3.97 U	3.97 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	13.5 U	13.5 U	1 U	13.5 U	13.5 U	13.5 U	5 U		5 U	5 U	3.42 U	3.42 U	3.42 U	13.5 U	13.5 U	13.5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS
 10, 14, 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-16-SO-BP1-0-0-0.5	C1-16-SO-BP1-13.5-14.0	C1-16-SO-BP1-3.5-4.0	C1-16-SO-BP1-3.5-4.0-DUP	C1-16-SO-G300-0-0-0.5	C1-16-SO-G300-2-0-2.5	C1-16-SO-G300-6-4-6.9	C1-16-SO-G300-6-4-6.9-DUP	C1-16-SO-H(-30)300-0-1-0-6	C1-16-SO-H(-30)300-3-0-3.5	C1-16-SO-H(-30)300-6-3-6.8	C1-16-SO-H300-1-REP	C1-16-SO-H300-1-0-DUP	C1-16/18-SO-1300-0-0-0.4	C1-16/18-SO-1300-2-0-2.5
E4020	PCB	UG/KG	600	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	7709	1268	511		10842	5485	762		18882	453	962	1170	1286	2051	1391
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.22 U	3.22 U	3.22 U	3.22 U	10.64 U	10.64 U	10.64 U	10.64 U	10.64 U	10.64 U	10.64 U	3.38 U		8.48 U	8.48 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U	1.12 U	1.12 U	1.12 U	1.12 U	1.12 U	1.12 U	1.12 U	1 U		1.31 U	1.31 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.65 U	4.65 U	4.65 U	4.65 U	6.25 U	6.25 U	6.25 U	6.25 U	6.25 U	6.25 U	6.25 U	4.06 U		7.87 U	7.87 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	1 U	1.33 U	1.33 U	1.33 U	1.33 U	1.33 U	1.33 U	1.33 U	1 U		1.47 U	1.47 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	1.12 U	1.12 U	1.12 U	1.12 U	1.12 U	1.12 U	1.12 U	1 U		1.29 U	1.29 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U	1.15 U	1.15 U	1.15 U	1.15 U	1.15 U	1.15 U	1.15 U	1 U		1.44 U	1.44 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.4		1 U	1 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U	5.38	5.37	4.21	1 U	7.34	5.59	1 U	1 U		1.19 U	1.19 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	3.77 U	3.77 U	3.77 U	3.77 U	4.58 U	4.58 U	4.58 U	4.58 U	4.58 U	4.58 U	4.58 U	1 U		4.99 U	4.99 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.62	1 U	1.3		1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS
 10, 14, 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-16/18-SO-1300-7.0-7.5	C1-18-SO-J290-0.1-0.6	C1-18-SO-J290-2.0-2.5	C1-18-SO-J290-8.8-9.3	C1-18-SO-K(+30)200-0.0-0.5	C1-18-SO-K(+30)200-2.0-2.5	C1-18-SO-K(+30)200-9.2-9.7	C1-18-SO-K(+30)290-0.0-0.5	C1-18-SO-K(+30)290-0.0-0.5-DUP	C1-18-SO-K(+30)290-3.0-3.5	C1-18-SO-K(+30)290-8.0-8.5	C1-18-SO-K190-0.1-0.6	C1-18-SO-K190-11.2-11.7	C1-18-SO-K190-2.0-2.5	C1-18-SO-K290-0.0-0.5	C1-18-SO-K290-2.0-2.5	C1-18-SO-K290-9.4-9.9
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	412	830	329	581	1447	278	276	991	900	765	822	428	464	349	560	602	742
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	50 U	50 U	50 U	1 U	1 U	1 U	50 U		50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	8.48 U	5 U	5 U	5 U	3.8 U	3.8 U	3.8 U	5 U		5 U	5 U	3.8 U	3.8 U	3.8 U	0.03	0.2	5 U
GC	BENZENE	UG/KG	1.31 U	5 U	5 U	5 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	50 U	50 U	50 U	1 U	1 U	1 U	50 U		50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	7.87 U	5 U	5 U	2.27	5.07 U	5.07 U	5.07 U	5 U		5 U	1.57	5.07 U	5.07 U	5.07 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1.47 U	5 U	5 U	5 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	1.29 U	5 U	5 U	5 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1.44 U	5 U	5 U	5 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	5 U	5 U	5 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	1.19 U	5 U	5 U	5 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	1.92	5 U	0.17
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	4.99 U	5 U	5 U	5 U	4.34 U	4.34 U	4.34 U	5 U		5 U	5 U	4.34 U	4.34 U	4.34 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	5 U	5 U	5 U	1 U	1 U	1 U	5 U		5 U	5 U	1 U	1 U	1 U	0.04	5 U	0.81

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS
 10, 14, 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-18S-SO-BP1-0.0-0.5	C1-18S-SO-BP1-0.0-0.5-DUP	C1-18S-SO-BP1-13.5-14.0	C1-18S-SO-BP1-3.5-4.0	C1-18S-SO-BP2-0.0-0.5	C1-18S-SO-BP2-0.0-0.5-DUP	C1-18S-SO-BP2-11.5-12.0	C1-18S-SO-BP2-3.5-4.0	C1-18S-SO-BP3-0.0-0.5	C1-18S-SO-BP3-13.5-14.0	C1-18S-SO-BP3-3.5-4.0	C1-18S-SO-K190-13.5-14.0-REP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	642	632	497	708	362	404	1147	484	1638	1233	437	430
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	1 U		1 U	1 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	3.22 U		3.22 U	3.22 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U		5 U	5 U	1 U		1 U	1 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	1 U		1 U	1 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	4.65 U		4.65 U	4.65 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	1 U		1 U	1 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	1 U		1 U	1 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U		5 U	5 U	1 U		1 U	1 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U		5 U	5 U	1 U		1 U	1 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U		5 U	5 U	1 U		1 U	1 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	3.77 U		3.77 U	3.77 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	1 U		1 U	1 U	5 U	5 U	5 U	5 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10, 14,
16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-10-SO-100-0.5-REP	C1-14-SO-BP2-10-REP	C1-14/16-SO-F200-6-REP	C1-16-SO-H300-1-REP	C1-18S-SO-K190-13.5-14.0-REP
E160.3	PERCENT MOISTURE	%	16.6				3.9
SW6010	ALUMINUM	MG/KG	8090				5960
SW6010	ANTIMONY	MG/KG	0.51 BN				0.32 BN
SW6010	ARSENIC	MG/KG	2.4				3.5
SW6010	BARIUM	MG/KG	99.4				57.5
SW6010	BERYLLIUM	MG/KG	0.3 B				0.17 B
SW6010	BORON	MG/KG	2.3 B	6.4 B	5 B	5.2 B	1.4 B
SW6010	CADMIUM	MG/KG	0.07 U				0.06 U
SW6010	CALCIUM	MG/KG	26600				5080
SW6010	CHROMIUM	MG/KG	16.5				9.7
SW6010	COBALT	MG/KG	5.8				5.5
SW6010	COPPER	MG/KG	16.1				37.2
SW6010	IRON	MG/KG	19800				17700
SW6010	LEAD	MG/KG	24.7 *				5 *
SW6010	LITHIUM	MG/KG	13.7	21.7	12.8	12.5	12.6
SW6010	MAGNESIUM	MG/KG	12500				3340 N
SW6010	MANGANESE	MG/KG	854				746
SW6010	NICKEL	MG/KG	10.8				12.1
SW6010	POTASSIUM	MG/KG	692				720
SW6010	SELENIUM	MG/KG	1.2				0.72
SW6010	SILVER	MG/KG	0.33 U				0.32 U
SW6010	SODIUM	MG/KG	136				135
SW6010	VANADIUM	MG/KG	14.9 E				15.1 E
SW6010	ZINC	MG/KG	91.9 N				35.3 N
SW7471	MERCURY	MG/KG	0.08 B				0.06 B
SW7841	THALLIUM	MG/KG	0.11 U				0.1 U
SW8081	4,4'-DDD	UG/KG	0.36 U				0.35 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10, 14,
16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-10-SO-I100-0.5-REP	C1-14-SO-BP2-10-REP	C1-14/16-SO-F200-6-REP	C1-16-SO-H300-1-REP	C1-18S-SO-K190-13.5-14.0-REP
SW8081	4,4'-DDE	UG/KG	0.82				0.24 U
SW8081	4,4'-DDT	UG/KG	0.68 P				0.23 U
SW8081	ALDRIN	UG/KG	0.14 U				0.13 U
SW8081	ALPHA-BHC	UG/KG	0.15 U				0.14 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U				0.11 U
SW8081	BETA-BHC	UG/KG	0.09 U				0.08 U
SW8081	CAMPHECHLOR	UG/KG	16 U				10 U
SW8081	DELTA-BHC	UG/KG	0.48 U				0.46 U
SW8081	DIELDRIN	UG/KG	0.35 U				0.34 U
SW8081	ENDOSULFAN I	UG/KG	0.19 U				0.19 U
SW8081	ENDOSULFAN II	UG/KG	0.42 U				0.41 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.42 P				0.38 U
SW8081	ENDRIN	UG/KG	0.34 U				0.33 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.5 U				1.4 U
SW8081	ENDRIN KETONE	UG/KG	1.4 U				1.3 U
SW8081	GAMMA-BHC	UG/KG	0.12 U				0.12 U
SW8081	GAMMA-CHLORDANE	UG/KG	1 P				0.16 U
SW8081	HEPTACHLOR	UG/KG	0.86 P				0.4 P
SW8081	HEPTACHLOR EPOXIDE	UG/KG	1.4 P				0.16 P
SW8081	METHOXYCHLOR	UG/KG	1.2 U				1.2 U
SW8082	AROCLOR 1016	UG/KG	11 U				8.1 U
SW8082	AROCLOR 1221	UG/KG	8.4 U				11 U
SW8082	AROCLOR 1232	UG/KG	11 U				5.2 U
SW8082	AROCLOR 1242	UG/KG	5.3 U				9.2 U
SW8082	AROCLOR 1248	UG/KG	9.5 U				3.3 U
SW8082	AROCLOR 1254	UG/KG	3.4 U				8.8 U
SW8082	AROCLOR 1260	UG/KG	9.1 U				15 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10, 14,
16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-10-SO-100-0.5-REP	C1-14-SO-BP2-10-REP	C1-14/16-SO-F200-6-REP	C1-16-SO-H300-1-REP	C1-18S-SO-K190-13.5-14-0-REP
SW8151	PENTACHLOROPHENOL	UG/KG	11 U			11 U	11 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	290 U				630 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	290 U				630 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	290 U				630 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	290 U				630 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	290 U				630 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	290 U				630 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	290 U				630 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	290 U				630 U
SW8260B	2-BUTANONE	UG/KG	1200 U				2500 U
SW8260B	2-HEXANONE	UG/KG	1200 U				2500 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	1200 U				2500 U
SW8260B	ACETONE	UG/KG	1200 U				2500 U
SW8260B	BENZENE	UG/KG	290 U				630 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	290 U				630 U
SW8260B	BROMOFORM	UG/KG	290 U				630 U
SW8260B	BROMOMETHANE	UG/KG	590 U				1300 U
SW8260B	CARBON DISULFIDE	UG/KG	290 U				630 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	290 U				630 U
SW8260B	CHLOROBENZENE	UG/KG	290 U				630 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	290 U				630 U
SW8260B	CHLOROETHANE	UG/KG	590 U				1300 U
SW8260B	CHLOROFORM	UG/KG	290 U				630 U
SW8260B	CHLOROMETHANE	UG/KG	590 U				1300 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	290 U				630 U
SW8260B	ETHYLBENZENE	UG/KG	290 U				630 U
SW8260B	METHYLENE CHLORIDE	UG/KG	290 U				630 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10, 14,
16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-10-SO-1100-0.5-REP	C1-14-SO-BP2-10-REP	C1-14/16-SO-F200-6-REP	C1-16-SO-H300-1-REP	C1-18S-SO-K190-13.5-14.0-REP
SW8260B	STYRENE	UG/KG	290 U				630 U
SW8260B	TETRACHLOROETHENE	UG/KG	290 U				630 U
SW8260B	TOLUENE	UG/KG	290 U				630 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	290 U				630 U
SW8260B	TRICHLOROETHYLENE	UG/KG	290 U				630 U
SW8260B	VINYL CHLORIDE	UG/KG	590 U				1300 U
SW8260B	XYLENES, TOTAL	UG/KG	290 U				630 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	110 U			110 U	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	120 U			120 U	120 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	110 U			110 U	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	260 U			250 U	250 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	110 U			110 U	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	100 U			100 U	100 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	93 U			90 U	90 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	100 U			100 U	100 U
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U			210 U	210 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U			130 U	130 U
SW8270C	2-CHLOROPHENOL	UG/KG	120 U			120 U	120 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	270 U			260 U	260 U
SW8270C	2-METHYLPHENOL	UG/KG	100 U			100 U	100 U
SW8270C	2-NITROANILINE	UG/KG	110 U			110 U	110 U
SW8270C	2-NITROPHENOL	UG/KG	110 U			110 U	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	81 U			78 U	78 U
SW8270C	3-NITROANILINE	UG/KG	100 U			100 U	100 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U			130 U	130 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U			110 U	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U			140 U	140 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10, 14,
 16, AND 18S (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-10-SO-100-0.5-REP	C1-14-SO-BP2-10-REP	C1-14/16-SO-F200-6-REP	C1-16-SO-H300-1-REP	C1-18S-SO-K190-13.5-14.0-REP
SW8270C	4-METHYLPHENOL	UG/KG	110 U			110 U	110 U
SW8270C	4-NITROPHENOL	UG/KG	99 U			96 U	96 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U			98 U	98 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	110 U			110 U	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	120 U			120 U	120 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	880			380	700 U
SW8270C	CARBAZOLE	UG/KG	120 U			120 U	120 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U			160 U	160 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	97 U			93 U	93 U
SW8270C	DIBENZOFURAN	UG/KG	150 U			140 U	140 U
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U			97 U	97 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	95 U			92 U	92 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	120 U			120 U	120 U
SW8270C	HEXACHLOROBENZENE	UG/KG	120 U			120 U	120 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U			100 U	100 U
SW8270C	HEXACHLOROETHANE	UG/KG	120 U			120 U	120 U
SW8270C	ISOPHORONE	UG/KG	110 U			110 U	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	120 U			120 U	120 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	110 U			110 U	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	99 U			96 U	96 U
SW8270C	P-CHLOROANILINE	UG/KG	97 U			93 U	93 U
SW8270C	P-NITROANILINE	UG/KG	88 U			85 U	85 U
SW8270C	PENTACHLOROPHENOL	UG/KG	160 U				
SW8270C	PHENOL	UG/KG	100 U			98 U	98 U
SW8310	ACENAPHTHENE	UG/KG	56			49	12 U
SW8310	ACENAPHTHYLENE	UG/KG	58 U			55 U	56 U
SW8310	ANTHRACENE	UG/KG	2.7			2	0.75 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10, 14,
16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-10-SO-1100-0.5-REP	C1-14-SO-BP2-10-REP	C1-14/16-SO-F200-6-REP	C1-16-SO-H300-1-REP	C1-18S-SO-K190-13.5-14.0-REP
SW8310	BENZ[A]ANTHRACENE	UG/KG	6.1			25	0.57 U
SW8310	BENZO[A]PYRENE	UG/KG	13			47	2 U
SW8310	BENZO[B]FLUORANTHENE	UG/KG	19			56	1.2 U
SW8310	BENZO[GHI]PERYLENE	UG/KG	16			36	1.4 U
SW8310	BENZO[K]FLUORANTHENE	UG/KG	7			26	0.48 U
SW8310	CHRYSENE	UG/KG	5.4			27	1.3
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	2.3			6	1.5 U
SW8310	FLUORANTHENE	UG/KG	31			33	0.92 U
SW8310	FLUORENE	UG/KG	2.3 U			11	2.2 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	6.5			18	1 U
SW8310	NAPHTHALENE	UG/KG	8.4 U			8 U	8.1 U
SW8310	PHENANTHRENE	UG/KG	24			16	0.86
SW8310	PYRENE	UG/KG	20			27	0.65
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.09 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U	0.22 U	0.23 U	0.2 U	0.21 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.09 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.19 U	0.2 U	0.21 U	0.18 U	0.19 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U	0.18 U	0.16 U	0.16 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.16 U	0.17 U	0.15 U	0.15 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U	0.17 U	0.18 U	0.16 U	0.16 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.14 U	0.15 U	0.13 U	0.13 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.15 U	0.13 U	0.13 U
SW8330	HMX	MG/KG	0.2 U	0.21 U	0.22 U	0.19 U	0.2 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U	0.08 U	0.08 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.09 U	0.1 U	0.09 U	0.09 U
SW8330	RDX	MG/KG	0.15 U	0.15 U	0.16 U	0.14 U	0.14 U
SW8330	TETRYL	MG/KG	0.41 U	0.41 U	0.44 U	0.39 U	0.4 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10, 14,
16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-10-SO-1100-0.5-REP	C1-14-SO-BP2-10-REP	C1-14/16-SO-F200-6-REP	C1-16-SO-H300-1-REP	C1-18S-SO-K190-13.5-14.0-REP
			0.23 U				0.22 U
SW9012	CYANIDE	MG/KG					

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10,
14, 16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-14/16-GW-F200
SW6010	ALUMINUM	ug/l	D	152 B
SW6010	ALUMINUM	UG/L	T	159 B
SW6010	ANTIMONY	ug/l	D	2.9 B
SW6010	ANTIMONY	UG/L	T	2.3 B
SW6010	ARSENIC	ug/l	D	2.2 B
SW6010	ARSENIC	UG/L	T	2 U
SW6010	BARIUM	ug/l	D	49.4 B
SW6010	BARIUM	UG/L	T	49.8 B
SW6010	BERYLLIUM	ug/l	D	0.2 U
SW6010	BERYLLIUM	UG/L	T	0.2 U
SW6010	BORON	ug/l	D	254
SW6010	BORON	UG/L	T	225
SW6010	CADMIUM	ug/l	D	0.6 U
SW6010	CADMIUM	UG/L	T	0.6 U
SW6010	CALCIUM	ug/l	D	143000
SW6010	CALCIUM	UG/L	T	141000 E*
SW6010	CHROMIUM	ug/l	D	4 U
SW6010	CHROMIUM	UG/L	T	4 U
SW6010	COBALT	ug/l	D	7 U
SW6010	COBALT	UG/L	T	7 U
SW6010	COPPER	ug/l	D	2 U
SW6010	COPPER	UG/L	T	2 U
SW6010	IRON	ug/l	D	52 U
SW6010	IRON	UG/L	T	52 UE*
SW6010	LEAD	ug/l	D	2.9 B
SW6010	LEAD	UG/L	T	1 B
SW6010	LITHIUM	ug/l	D	52.7
SW6010	LITHIUM	UG/L	T	54.7

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10,
14, 16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-14/16-GW-F200
SW6010	MAGNESIUM	ug/l	D	124000
SW6010	MAGNESIUM	UG/L	T	123000 *
SW6010	MANGANESE	ug/l	D	48.1
SW6010	MANGANESE	UG/L	T	50.1 *
SW6010	NICKEL	ug/l	D	5 U
SW6010	NICKEL	UG/L	T	5 U
SW6010	POTASSIUM	ug/l	D	8480
SW6010	POTASSIUM	UG/L	T	8020 *
SW6010	SELENIUM	ug/l	D	8
SW6010	SELENIUM	UG/L	T	2.9 B
SW6010	SILVER	ug/l	D	1 U
SW6010	SILVER	UG/L	T	1 U
SW6010	SODIUM	ug/l	D	72200
SW6010	SODIUM	UG/L	T	71500 *
SW6010	VANADIUM	ug/l	D	3 U
SW6010	VANADIUM	UG/L	T	3 U
SW6010	ZINC	ug/l	D	12 U
SW6010	ZINC	UG/L	T	12 U
SW7470	MERCURY	ug/l	D	0.1 U
SW7470	MERCURY	UG/L	T	0.1 U
SW7841	THALLIUM	ug/l	D	1 U
SW7841	THALLIUM	UG/L	T	1 U
SW8081	4,4'-DDD	UG/L	N	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.03 P
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10,
14, 16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-14/16-GW-F200
SW8081	BETA-BHC	UG/L	N	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U
SW8081	ENDRIN	UG/L	N	0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N	0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10,
14, 16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-14/16-GW-F200
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.6 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U
SW8260B	2-BUTANONE	UG/L	N	0.4 U
SW8260B	2-HEXANONE	UG/L	N	0.4 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U
SW8260B	ACETONE	UG/L	N	7
SW8260B	BENZENE	UG/L	N	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U
SW8260B	STYRENE	UG/L	N	0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N	0.3 U
SW8260B	TOLUENE	UG/L	N	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.4 U
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10,
14, 16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-14/16-GW-F200
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U
SW8270C	2,4-DINITROTOLUENE	UG/L	N	4 U
SW8270C	2,6-DINITROTOLUENE	UG/L	N	4 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10,
14, 16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-14/16-GW-F200
SW8270C	CARBAZOLE	UG/L	N	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U
SW8270C	NITROBENZENE	UG/L	N	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U
SW8270C	PHENOL	UG/L	N	4 U
SW8310	ACENAPHTHENE	UG/L	N	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U
SW8310	BENZO[GHI]PERYLENE	UG/L	N	0.03 U
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01 U
SW8310	CHRYSENE	UG/L	N	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 10,
14, 16, AND 18S (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-14/16-GW-F200
SW8310	FLUORANTHENE	UG/L	N	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U
SW8310	NAPHTHALENE	UG/L	N	0.15 U
SW8310	PHENANTHRENE	UG/L	N	0.01 U
SW8310	PYRENE	UG/L	N	0.02 U
SW9012	CYANIDE	MG/L	T	0.007 U

Analytical Data for
Areas 22 and 24

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
22 AND 24 (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-22-SO-BP1-0.0-0.5	C1-22-SO-BP1-0.0-0.5-DUP	C1-22-SO-BP1-12.0-12.5	C1-22-SO-BP1-2.0-2.5	C1-22-SO-C(+75)50.0-0.0-0.5	C1-22-SO-C(+75)50.0-0.0-0.5-DUP	C1-22-SO-C(+75)50.13.5-14.0	C1-22-SO-C(+75)50.3.5-4.0	C1-22-SO-C(+75)50.3.5-4.0-DUP	C1-22-SO-C(+75)75.0-0.0-0.5	C1-22-SO-C(+75)75.0-0.0-0.5-DUP	C1-22-SO-C(+75)75.13.5-14.0	C1-22-SO-C(+75)75.3.5-4.0	C1-22-SO-D(+25)50.0-0.0-0.5	C1-22-SO-D(+25)50.13.5-14.0	C1-22-SO-D(+25)50.3.5-4.0	C1-22-SO-D(+25)50.3.5-4.0-DUP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U		500 U	320		660	480	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	665	708	343	112	689	819	211	767		1023		514	179	343	407	214	200 U
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U		250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	50 U		50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	BENZENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	50 U		50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	O-XYLENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	TETRACHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	TOLUENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
22 AND 24 (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-22-SO-D(+25)75-0.0-0.5	C1-22-SO-D(+25)75-0.0-0.5-DUP	C1-22-SO-D(+25)75-13.5-14.0	C1-22-SO-D(+25)75-3.5-4.0	C1-22-SO-D(+25)95-0.0-0.5	C1-22-SO-D(+25)95-13.5-14.0	C1-22-SO-D(+25)95-13.5-14.0-DUP	C1-22-SO-D(+25)95-3.5-4.0	C1-22-SO-D(+50)100-0.0-0.5	C1-22-SO-D(+50)100-0.0-0.5-DUP	C1-22-SO-D(+50)100-13.5-14.0	C1-22-SO-D(+50)100-3.5-4.0	C1-22-SO-D(+50)75-0.0-0.5	C1-22-SO-D(+50)75-13.5-14.0	C1-22-SO-D(+50)75-13.5-14.0-DUP	C1-22-SO-D(+50)75-3.5-4.0	C1-22-SO-D(-3)300-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	280	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	660
E4035	PAH	UG/KG	1308		545	398	834	386		567	6962		1188	471	436	394	431	396	1224
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U		250 U	250 U	250 U	250 U		250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	1 U	1 U	1 U	1.02	1 U		1 U	1 U	50 U	50 U		50 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	4.53 U	4.53 U	4.53 U	4.53 U	4.53 U		4.53 U	4.53 U	5 U	5 U		5 U	33.8 U
GC	BENZENE	UG/KG	5 U		5 U	5 U	1.02 U	1.02 U	1.02 U	1.02 U	1.02 U		1.02 U	1.02 U	5 U	5 U		5 U	3.33 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	50 U	50 U		50 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	6.16 U	6.16 U	6.16 U	6.16 U	6.16 U		6.16 U	6.16 U	5 U	5 U		5 U	17.9 U
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	1.16 U	1.16 U	1.16 U	1.16 U	1.16 U		1.16 U	1.16 U	5 U	5 U		5 U	5.7 U
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U	5 U		5 U	5.29 U
GC	O-XYLENE	UG/KG	5 U		5 U	5 U	1.08 U	1.08 U	1.08 U	1.08 U	1.08 U		1.08 U	1.08 U	5 U	5 U		5 U	5.45 U
GC	TETRACHLOROETHENE	UG/KG	5 U		5 U	5 U	1 U	1 U	1 U	1.32	1 U		1 U	1 U	5 U	5 U		5 U	1 U
GC	TOLUENE	UG/KG	0.51		5 U	5 U	1.04 U	1.04 U	1.04 U	1.04 U	1.04 U		1.04 U	1.04 U	5 U	5 U		5 U	3.97 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5.06 U	5.06 U	5.06 U	5.06 U	5.06 U		5.06 U	5.06 U	5 U	5 U		5 U	13.5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U	5 U		5 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
22 AND 24 (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-22-SO-D-(3)300-2.0-2.5	C1-22-SO-D-(3)300-2.0-2.5-DUP	C1-22-SO-D-(3)300-6.7-7.0	C1-22-SO-D50-0.0-0.5	C1-22-SO-D50-13.5-14.0	C1-22-SO-D50-3.5-4.0	C1-22-SO-D75-0.0-0.5	C1-22-SO-D75-13.5-14.0	C1-22-SO-D75-3.5-4.0	C1-22/24-SO-C100-0.0-0.5	C1-22/24-SO-C100-1.3-2.0	C1-22/24-SO-C100-12.8-13.5	C1-22/24-SO-C100-3.3-4.0	C1-22/24-SO-C200-0.0-0.5	C1-22/24-SO-C200-0.0-0.5-DUP	C1-22/24-SO-C200-1-REP	C1-22/24-SO-C200-1.0-DUP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	1680	500 U	500 U	500 U	500 U	500 U	500 U	5000	4400	500 U	
E4035	PAH	UG/KG	5051	4912	475	309	1055	196	6098	440	287	1794	1092	743	661	3058	3478	1531	
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	80	250 U	250 U	250 U	250 U	250 U	
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U		1 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U	1 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	33.8 U		33.8 U	5 U	5 U	5 U	5 U	5 U	5 U	3.8 U	5 U	5 U	5 U	3.8 U		5 U	5 U
GC	BENZENE	UG/KG	3.33 U		3.33 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	1 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U		1 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U	1 U		1 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	17.9 U		17.9 U	5 U	5 U	5 U	5 U	5 U	5 U	5.07 U	5 U	5 U	5 U	5.07 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	5.7 U		5.7 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	1 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	5.29 U		5.29 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	1 U		5 U	5 U
GC	O-XYLENE	UG/KG	5.45 U		5.45 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	1 U		1 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U		1 U	5 U	5 U	5 U	5 U	5 U	1.9	1 U	5 U	5 U	5 U	1 U		5 U	5 U
GC	TOLUENE	UG/KG	3.97 U		3.97 U	5 U	5 U	5 U	0.44	5 U	5 U	1 U	5 U	5 U	5 U	1 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	13.5 U		13.5 U	5 U	5 U	5 U	5 U	5 U	5 U	4.34 U	5 U	5 U	5 U	4.34 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U		1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	1 U		5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
22 AND 24 (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-22/24-SO-C200-1.3-2.0	C1-22/24-SO-C200-1.3-2.0-DUP	C1-22/24-SO-C200-1.3-12.0	C1-22/24-SO-C200-3.3-4.0	C1-22/24-SO-C300-0.3-0.8	C1-22/24-SO-C300-1.5-12.0	C1-22/24-SO-C300-2.8-3.3	C1-22/24-SO-D100-0.3-0.8	C1-22/24-SO-D100-2.3-2.8	C1-22/24-SO-D100-9.2-9.7	C1-22/24-SO-D200-0.5-1.0	C1-22/24-SO-D200-2.1-2.6	C1-22/24-SO-D200-9-REP	C1-22/24-SO-D200-9.5-10.0	C1-24-SO-A200-0.1-0.6
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	8000	500 U	500 U	500 U	200	500 U	500 U	17200
E4035	PAH	UG/KG	1107	1283	1272	2881	1148	200 U	82	4289	576	1615	452	1450	2199	766	6436
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	26.53 U	26.53 U	26.53 U	26.53 U	26.53 U	26.53 U	26.53 U	33.8 U	3.38 U	33.8 U	26.53 U
GC	BENZENE	UG/KG	5 U		5 U	5 U	2.59 U	2.59 U	2.59 U	2.59 U	2.59 U	2.59 U	2.59 U	3.33 U	1 U	3.33 U	2.59 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	2.13	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	12.33 U	12.33 U	12.33 U	12.33 U	12.33 U	12.33 U	12.33 U	17.9 U	4.06 U	17.9 U	12.33 U
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	3.05 U	3.05 U	3.05 U	3.05 U	3.05 U	3.05 U	3.05 U	5.7 U	3.2	5.7 U	3.05 U
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	3.58 U	3.58 U	3.58 U	3.58 U	3.58 U	3.58 U	3.58 U	5.29 U	2.1	5.29 U	3.58 U
GC	O-XYLENE	UG/KG	5 U		5 U	5 U	2.63 U	2.63 U	2.63 U	2.63 U	2.63 U	2.63 U	2.63 U	5.45 U	1 U	5.45 U	2.63 U
GC	TETRACHLOROETHENE	UG/KG	5 U		5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1.53	1 U
GC	TOLUENE	UG/KG	5 U		5 U	5 U	2.54 U	2.54 U	2.54 U	2.54 U	2.54 U	2.54 U	2.54 U	3.97 U	1 U	3.97 U	2.54 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	11.82 U	11.82 U	11.82 U	11.82 U	11.82 U	11.82 U	11.82 U	13.5 U	1 U	13.5 U	11.82 U
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1	9.1	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
22 AND 24 (WEST OF WESSON STREET)

METHOD	ANALYTE	UNIT	C1-24-SO-A200-3.0-3.5	C1-24-SO-A200-3.0-3.5-DUP	C1-24-SO-A300-0.4-0.9	C1-24-SO-A300-3.0-3.5	C1-24-SO-A300-9.2-9.7	C1-24-SO-A85-0.0-0.5	C1-24-SO-A85-0.0-0.5-DUP	C1-24-SO-A85-10-REP	C1-24-SO-A85-11.3-12.0	C1-24-SO-A85-11.3-12.0-DUP	C1-24-SO-A85-3.3-4.0	C1-24-SO-B200-0.2-0.7	C1-24-SO-B200-3.0-3.5	C1-24-SO-B200-9.2-9.7	C1-24-SO-B300-0.0-0.5
E4020	PCB	UG/KG	500 U		500 U	500 U	500 U	500 U		10600	500 U		500 U	500 U	500 U	500 U	1080
E4035	PAH	UG/KG	120		313	244	182	465		17656	916		295	1103	1103	101	7910
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U		250 U	250 U	250 U	250 U		250 U	250 U		250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	1 U	2.22	1 U	1.14	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	26.53 U	26.53 U	26.53 U	26.53 U	26.53 U	33.8 U	33.8 U	5 U	6.51 U	6.51 U	6.51 U	8.65 U	8.65 U	8.65 U	26.53 U
GC	BENZENE	UG/KG	2.59 U	2.59 U	2.59 U	2.59 U	2.59 U	3.33 U	3.33 U	5 U	1 U	1 U	1 U	1.09 U	1.09 U	1.09 U	2.59 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1.23	1 U	1 U	50 U	1 U	1.15	1 U	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	12.33 U	12.33 U	12.33 U	12.33 U	12.33 U	17.9 U	17.9 U	5 U	5.44 U	5.44 U	5.44 U	5.35 U	5.35 U	5.35 U	12.33 U
GC	ETHYLBENZENE	UG/KG	3.05 U	3.05 U	3.05 U	3.05 U	3.05 U	5.7 U	5.7 U	5 U	1.08 U	1.08 U	1.08 U	1.27 U	1.27 U	1.27 U	3.05 U
GC	M & P-XYLENES	UG/KG	3.58 U	3.58 U	3.58 U	3.58 U	3.58 U	5.29 U	5.29 U	5 U	1 U	1 U	1 U	1.06 U	1.06 U	1.06 U	3.58 U
GC	O-XYLENE	UG/KG	2.63 U	2.63 U	2.63 U	2.63 U	2.63 U	5.45 U	5.45 U	5 U	1.01 U	1.01 U	1.01 U	1.48	1 U	1 U	2.63 U
GC	TETRACHLOROETHENE	UG/KG	1.02	1 U	1 U	1 U	3.83	1 U	4.3	3.73	1 U	1.69	1 U	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	2.54 U	2.54 U	2.54 U	2.54 U	2.54 U	3.97 U	3.97 U	5 U	1 U	1 U	1 U	1.16 U	1.16 U	1.16 U	2.54 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	11.82 U	11.82 U	11.82 U	11.82 U	11.82 U	13.5 U	13.5 U	5 U	3.42 U	3.42 U	3.42 U	4.74 U	4.74 U	4.74 U	11.82 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	2.14	1 U	2.26	1.69	1 U	1 U	1 U	3	1 U	1 U	1 U

**Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
22 AND 24 (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-24-SO-B300-13.5-14.0	C1-24-SO-B300-2.6-3.1	C1-24-SO-B85-0.0-0.5	C1-24-SO-B85-0.0-0.5-DUP	C1-24-SO-B85-1.3-2.0	C1-24-SO-B85-1.3-2.0-DUP	C1-24-SO-B85-13.3-14.0	C1-24-SO-B85-3.3-4.0	C1-24-SO-BP1-0.0-0.5	C1-24-SO-BP1-13.5-14.0	C1-24-SO-BP1-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	380		500 U	500 U	500 U	500 U	1060	500 U	500 U
E4035	PAH	UG/KG	301	304	1064		231	208	856	391	2188	1506	527
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U		1.63	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	26.53 U	26.53 U	3.8 U	3.8 U	6.51 U		6.51 U	6.51 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	2.59 U	2.59 U	1 U	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	12.33 U	12.33 U	5.07 U	5.07 U	5.44 U		5.44 U	5.44 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	3.05 U	3.05 U	1 U	1 U	1.08 U		1.08 U	1.08 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	3.58 U	3.58 U	1 U	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	2.63 U	2.63 U	1 U	1 U	1.01 U		1.01 U	1.01 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1.71		1.71	1 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	2.54 U	2.54 U	1 U	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	11.82 U	11.82 U	4.34 U	4.34 U	3.42 U		3.42 U	3.42 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U		7.22	1 U	5 U	5 U	5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS 22
AND 24 (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	C1-22/24-SO-C200-1-REP	C1-22/24-SO-D200-9-REP	C1-24-SO-A85-10-REP
SW6010	BORON	MG/KG	6.3 B	3.3 B	5.3 B
SW6010	LITHIUM	MG/KG	23.8	11.4	18.9
SW8082	AROCLOR 1016	UG/KG	11 U		
SW8082	AROCLOR 1221	UG/KG	8.4 U		
SW8082	AROCLOR 1232	UG/KG	11 U		
SW8082	AROCLOR 1242	UG/KG	5.3 U		
SW8082	AROCLOR 1248	UG/KG	380		
SW8082	AROCLOR 1254	UG/KG	3.4 U		
SW8082	AROCLOR 1260	UG/KG	9.1 U		
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U	0.22 U	0.21 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.19 U	0.19 U	0.19 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.16 U	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U	0.17 U	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.14 U	0.13 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.13 U
SW8330	HMX	MG/KG	0.2 U	0.2 U	0.2 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U
SW8330	RDX	MG/KG	0.15 U	0.15 U	0.15 U
SW8330	TETRYL	MG/KG	0.41 U	0.41 U	0.4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER AFP-68 PROCESS AREAS
22 AND 24 (WEST OF WESSON STREET)**

METHOD	ANALYTE	UNIT	T/D	C1-22/24-GW-D200
SW6010	BORON	UG/L	D	170
SW6010	BORON	UG/L	T	256
SW6010	LITHIUM	UG/L	D	4.8 B
SW6010	LITHIUM	UG/L	T	139
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U
SW8330	HMX	UG/L	N	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U
SW8330	RDX	UG/L	N	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U

Analytical Data for
Former Navy IPPP

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER NAVY IPPP PROCESS
AREAS

METHOD	ANALYTE	UNIT	
E4050	2,4,6-TRINITROTOLUENE	UG/KG	
			C1-IP-SO-A(-10)800-12.0-12.5
			C1-IP-SO-A(-5)0-11.5-12.0
			C1-IP-SO-A1200-7.5-8.0
			C1-IP-SO-A1400-13.2-14.0
			C1-IP-SO-A1600-13.2-14.0
			C1-IP-SO-A1800-11.2-12.0
			C1-IP-SO-A200-10.0-11.0
			C1-IP-SO-A2000-13.5-14.0
			C1-IP-SO-A2200-11.1-12.0
			C1-IP-SO-A2400-11.3-12.0
			C1-IP-SO-A400-13.0-13.5
			C1-IP-SO-A400-13.0-13.5-DUP
			C1-IP-SO-A565-12.5-13.0
			C1-IP-SO-A980-10.0-12.0
			C1-IP-SO-B(+25)2200-10.1-10.6
			C1-IP-SO-B(+50)2400-10.0-10.5
			C1-IP-SO-B(+60)1400-8.0-10.0
			C1-IP-SO-B(+70)1600-10.2-10.7

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 1, FORMER NAVY IPPP PROCESS
 AREAS

METHOD	ANALYTE	UNIT	C1-IP-SO-B(15)600-8-3-8-8	C1-IP-SO-B1005-10-0-10-5	C1-IP-SO-B1200-9-5-10-0	C1-IP-SO-B1830-7-5-8-0	C1-IP-SO-B200-8-5-9-0	C1-IP-SO-B2000-6-0-6-5	C1-IP-SO-B800-10-0-10-5	C1-IPPP-SO-B1830-2-REP
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 1, FORMER NAVY IPPP PROCESS
AREAS**

METHOD	ANALYTE	UNIT	C1-IPPP-SO-B1830-2-REP
SW6010	BORON	MG/KG	7 B
SW6010	LITHIUM	MG/KG	8
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.21 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.18 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.16 U
SW8330	2-NITROTOLUENE	MG/KG	0.15 U
SW8330	3-NITROTOLUENE	MG/KG	0.16 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.13 U
SW8330	4-NITROTOLUENE	MG/KG	0.13 U
SW8330	HMX	MG/KG	0.2 U
SW8330	M-DINITROBENZENE	MG/KG	0.08 U
SW8330	NITROBENZENE	MG/KG	0.09 U
SW8330	RDX	MG/KG	0.14 U
SW8330	TETRYL	MG/KG	0.39 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 1, FORMER NAVY IPPP PROCESS
AREAS**

				C1-IP-GW-B1830
METHOD	ANALYTE	UNIT	T/D	
SW6010	BORON	UG/L	D	239
SW6010	BORON	UG/L	T	235
SW6010	LITHIUM	UG/L	D	40.4
SW6010	LITHIUM	UG/L	T	55.9
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U
SW8330	HMX	UG/L	N	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U
SW8330	RDX	UG/L	N	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U

Analytical Data for T1 and T2

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND
 T-2

METHOD	ANALYTE	UNIT	C2-T1-SO-BP2-0.0-0.5	C2-T1-SO-BP2-13.5-14.0	C2-T1-SO-BP2-3.5-4.0	C2-T1T2-SO-A0-0.0-0.5	C2-T1T2-SO-A0-13.5-14.0	C2-T1T2-SO-A0-3.5-4.0	C2-T1T2-SO-A0-3.5-4.0-DUP	C2-T1T2-SO-A100-0.0-0.5	C2-T1T2-SO-A100-0.0-0.5-DUP	C2-T1T2-SO-A100-13.5-14.0	C2-T1T2-SO-A100-3.5-4.0	C2-T1T2-SO-A200-0.0-0.5	C2-T1T2-SO-A200-0.0-0.5-DUP	C2-T1T2-SO-A200-13.5-14.0	C2-T1T2-SO-A200-3.5-4.0	C2-T1T2-SO-B0-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U		500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1185	250	352	4084	636	272		300		753	465	334	334	439	291	948
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U		250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	4.01 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	4.79 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U
XRF	CHROMIUM	PPM	1500 U	1500 U	1500 U					1500 U		1500 U	1500 U	1500 U		1500 U	1500 U	1500 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND
 T-2

METHOD	ANALYTE	UNIT	C2-T1T2-SO-B0-13.5-14.0	C2-T1T2-SO-B0-3.5-4.0	C2-T1T2-SO-B100-0.0-0.5	C2-T1T2-SO-B100-0.0-0.5-DUP	C2-T1T2-SO-B100-13.5-14.0	C2-T1T2-SO-B100-3.5-4.0	C2-T1T2-SO-B200-0.0-0.5	C2-T1T2-SO-B200-13.5-14.0	C2-T1T2-SO-B200-3.5-4.0	C2-T1T2-SO-BP1-0.0-0.5	C2-T1T2-SO-BP1-13.5-14.0	C2-T1T2-SO-BP1-13.5-14.0-DUP	C2-T1T2-SO-BP1-14-REP	C2-T1T2-SO-BP1-14.0-DUP	C2-T1T2-SO-BP1-3.5-4.0	C2-T1T2-SO-C0-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	398	300	1372	1545	648	338	657	661	289	253	412	436	425	588	355	1613
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U		1 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	4.01 U	4.01 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
GC	BENZENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U		1 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.79 U	4.79 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1.49 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
GC	O-XYLENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
GC	TOLUENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U		1 U		5 U	5 U
XRF	CHROMIUM	PPM	1500 U	1500 U	1500 U		1500 U		1500 U		1500 U	1500 U						1500 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND
 T-2

METHOD	ANALYTE	UNIT	C2-T1T2-SO-C0-13.5-14.0	C2-T1T2-SO-C0-3.5-4.0	C2-T1T2-SO-C100-0-0.5	C2-T1T2-SO-C100-0.5-REP	C2-T1T2-SO-C100-13.5-14.0	C2-T1T2-SO-C100-13.5-14.0-DUP	C2-T1T2-SO-C100-3.5-4.0	C2-T1T2-SO-C200-0-0.5	C2-T1T2-SO-C200-0.0-0.5-DUP	C2-T1T2-SO-C200-13.5-14.0	C2-T1T2-SO-C200-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	848	268	1457	15497	758		298	504	648	836	366
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	1.49 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	0.55	1 U	5 U	5 U	5 U	5 U		5 U	5 U
XRF	CHROMIUM	PPM	1500 U	1500 U	1500 U		1500 U		1500 U	1500 U			1500 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND T-2**

METHOD	ANALYTE	UNIT	C2-T1T2-SO-BP1-14-REP	C2-T1T2-SO-C100-0.5-REP
E160.3	PERCENT MOISTURE	%	11.4	13.8
SW6010	ALUMINUM	MG/KG	7770 *	13000 *
SW6010	ANTIMONY	MG/KG	0.38 BN*	1.2 N*
SW6010	ARSENIC	MG/KG	2.5	1.3
SW6010	BARIUM	MG/KG	85.5	158
SW6010	BERYLLIUM	MG/KG	0.27 B	0.89
SW6010	BORON	MG/KG	2.1 B	2.7 B
SW6010	CADMIUM	MG/KG	0.06 UN	0.07 UN
SW6010	CALCIUM	MG/KG	53700	41600
SW6010	CHROMIUM	MG/KG	12.1 *	77.4 *
SW6010	COBALT	MG/KG	7.2	5 B
SW6010	COPPER	MG/KG	23.4 N	27.3 N
SW6010	IRON	MG/KG	18900	14200
SW6010	LEAD	MG/KG	4.3 *	15.8 *
SW6010	LITHIUM	MG/KG	20.1 *	19.3 *
SW6010	MAGNESIUM	MG/KG	8740	14600
SW6010	MANGANESE	MG/KG	664	504
SW6010	NICKEL	MG/KG	15.5 *	14.6 *
SW6010	POTASSIUM	MG/KG	1460 *	949 *
SW6010	SELENIUM	MG/KG	0.39 B	0.66
SW6010	SILVER	MG/KG	0.11 U	0.11 U
SW6010	SODIUM	MG/KG	182	403
SW6010	VANADIUM	MG/KG	13.9	16.9
SW6010	ZINC	MG/KG	37.6 N*	56.5 N*
SW7471	MERCURY	MG/KG	0.05 U	0.06 U
SW7841	THALLIUM	MG/KG	0.11 U	0.11 U
SW8081	4,4'-DDD	UG/KG	0.36 U	1.2 P

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND T-2**

METHOD	ANALYTE	UNIT	C2-T1T2-SO-C100-BP1-14-REP	C2-T1T2-SO-C100-0.5-REP
SW8081	4,4'-DDE	UG/KG	0.25 U	3.2 P
SW8081	4,4'-DDT	UG/KG	0.24 U	0.24 U
SW8081	ALDRIN	UG/KG	0.13 U	2.7 P
SW8081	ALPHA-BHC	UG/KG	0.15 U	0.15 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U	0.12 U
SW8081	BETA-BHC	UG/KG	0.09 U	0.09 U
SW8081	CAMPHECHLOR	UG/KG	16 U	16 U
SW8081	DELTA-BHC	UG/KG	0.47 U	0.48 U
SW8081	DIELDRIN	UG/KG	0.35 U	0.36 U
SW8081	ENDOSULFAN I	UG/KG	0.19 U	0.2 U
SW8081	ENDOSULFAN II	UG/KG	0.42 U	0.43 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.39 U	1.7 P
SW8081	ENDRIN	UG/KG	0.34 U	1.1
SW8081	ENDRIN ALDEHYDE	UG/KG	1.5 U	1.5 U
SW8081	ENDRIN KETONE	UG/KG	1.3 U	4.2 P
SW8081	GAMMA-BHC	UG/KG	0.12 U	0.13 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.17 U	1.4 P
SW8081	HEPTACHLOR	UG/KG	0.53 P	0.42 P
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.22 P	5.7 P
SW8081	METHOXYCHLOR	UG/KG	1.2 U	1.3 U
SW8082	AROCLOR 1016	UG/KG	10 U	11 U
SW8082	AROCLOR 1221	UG/KG	8.3 U	8.5 U
SW8082	AROCLOR 1232	UG/KG	11 U	11 U
SW8082	AROCLOR 1242	UG/KG	5.3 U	5.4 U
SW8082	AROCLOR 1248	UG/KG	9.4 U	9.7 U
SW8082	AROCLOR 1254	UG/KG	3.4 U	3.4 U
SW8082	AROCLOR 1260	UG/KG	9 U	9.2 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND T-2**

METHOD	ANALYTE	UNIT	C2-T1T2-SO-BP1-14-REP	C2-T1T2-SO-C100-0.5-REP
SW8151	PENTACHLOROPHENOL	UG/KG	11 U	11 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	230 U	280 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	230 U	280 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	230 U	280 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	230 U	280 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	230 U	280 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	230 U	280 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	230 U	280 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	230 U	280 U
SW8260B	2-BUTANONE	UG/KG	900 U	1100 U
SW8260B	2-HEXANONE	UG/KG	900 U	1100 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	900 U	1100 U
SW8260B	ACETONE	UG/KG	900 U	1100 U
SW8260B	BENZENE	UG/KG	230 U	280 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	230 U	280 U
SW8260B	BROMOFORM	UG/KG	230 U	280 U
SW8260B	BROMOMETHANE	UG/KG	450 U	560 U
SW8260B	CARBON DISULFIDE	UG/KG	230 U	280 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	230 U	280 U
SW8260B	CHLOROBENZENE	UG/KG	230 U	280 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	230 U	280 U
SW8260B	CHLOROETHANE	UG/KG	450 U	560 U
SW8260B	CHLOROFORM	UG/KG	230 U	280 U
SW8260B	CHLOROMETHANE	UG/KG	450 U	560 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	230 U	280 U
SW8260B	ETHYLBENZENE	UG/KG	230 U	280 U
SW8260B	METHYLENE CHLORIDE	UG/KG	230 U	280 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND T-2**

METHOD	ANALYTE	UNIT	C2-T1T2-SO-C100-0.5-REP	C2-T1T2-SO-C100-0.5-REP
SW8260B	STYRENE	UG/KG	230 U	280 U
SW8260B	TETRACHLOROETHENE	UG/KG	230 U	280 U
SW8260B	TOLUENE	UG/KG	230 U	280 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	230 U	280 U
SW8260B	TRICHLOROETHYLENE	UG/KG	230 U	280 U
SW8260B	VINYL CHLORIDE	UG/KG	450 U	560 U
SW8260B	XYLENES, TOTAL	UG/KG	230 U	280 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	110 U	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	120 U	130 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	110 U	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	260 U	260 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	110 U	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	100 U	110 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	92 U	94 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	100 U	110 U
SW8270C	2,4-DINITROPHENOL	UG/KG	210 U	220 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	130 U	140 U
SW8270C	2-CHLOROPHENOL	UG/KG	120 U	130 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	270 U	280 U
SW8270C	2-METHYLPHENOL	UG/KG	100 U	100 U
SW8270C	2-NITROANILINE	UG/KG	110 U	110 U
SW8270C	2-NITROPHENOL	UG/KG	110 U	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	80 U	82 U
SW8270C	3-NITROANILINE	UG/KG	100 U	100 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	130 U	140 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U	150 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND T-2**

METHOD	ANALYTE	UNIT	C2-T1T2-SO-BP1-14-REP	C2-T1T2-SO-C100-0.5-REP
SW8270C	4-METHYLPHENOL	UG/KG	110 U	110 U
SW8270C	4-NITROPHENOL	UG/KG	98 U	100 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U	100 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	110 U	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	120 U	130 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	110 U	430
SW8270C	CARBAZOLE	UG/KG	120 U	130 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U	170 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	96 U	98 U
SW8270C	DIBENZOFURAN	UG/KG	150 U	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG	99 U	100 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	94 U	97 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	120 U	130 U
SW8270C	HEXACHLOROBENZENE	UG/KG	120 U	130 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U	110 U
SW8270C	HEXACHLOROETHANE	UG/KG	120 U	130 U
SW8270C	ISOPHORONE	UG/KG	110 U	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	120 U	130 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	110 U	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	98 U	100 U
SW8270C	P-CHLOROANILINE	UG/KG	96 U	98 U
SW8270C	P-NITROANILINE	UG/KG	87 U	89 U
SW8270C	PHENOL	UG/KG	100 U	100 U
SW8310	ACENAPHTHENE	UG/KG	12 U	2500
SW8310	ACENAPHTHYLENE	UG/KG	57 U	59 U
SW8310	ANTHRACENE	UG/KG	0.76 U	180
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.58 U	650 D

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 BUILDINGS T-1 AND T-2

METHOD	ANALYTE	UNIT	C2-T1T2-SO-BP1-14-REP	C2-T1T2-SO-C100-0.5-REP
SW8310	BENZO[A]PYRENE	UG/KG	2 U	600 D
SW8310	BENZO[B]FLUORANTHENE	UG/KG	2.9	680 D
SW8310	BENZO[GH]PERYLENE	UG/KG	2.4	330
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.49 U	330 D
SW8310	CHRYSENE	UG/KG	0.58 U	420 D
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.6 U	53
SW8310	FLUORANTHENE	UG/KG	2.5	1400 D
SW8310	FLUORENE	UG/KG	2.2 U	130
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1 U	220
SW8310	NAPHTHALENE	UG/KG	8.3 U	20
SW8310	PHENANTHRENE	UG/KG	3.6	540 D
SW8310	PYRENE	UG/KG	1.9	1000 D
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.21 U	0.22 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.19 U	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.13 U	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.13 U	0.14 U
SW8330	HMX	MG/KG	0.2 U	0.21 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.09 U
SW8330	RDX	MG/KG	0.15 U	0.15 U
SW8330	TETRYL	MG/KG	0.4 U	0.41 U
SW9012	CYANIDE	MG/KG	0.22 U	1.5

Analytical Data for T3

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFT-68 BUILDING T-3

METHOD	ANALYTE	UNIT	C2-T3-SO-A0-0.0-0.5	C2-T3-SO-A0-13.5-14.0	C2-T3-SO-A0-3.5-4.0	C2-T3-SO-A0-3.5-4.0-DUP	C2-T3-SO-A100-0.0-0.5	C2-T3-SO-A100-13.5-14.0	C2-T3-SO-A100-3.5-4.0	C2-T3-SO-B0-0.0-0.5	C2-T3-SO-B0-0.0-0.5-DUP	C2-T3-SO-B0-13.5-14.0	C2-T3-SO-B0-3.5-4.0	C2-T3-SO-B100-0.0-0.5	C2-T3-SO-B100-13.5-14.0	C2-T3-SO-B100-3.5-4.0	C2-T3-SO-BP1-0.0-0.5	C2-T3-SO-BP1-13.5-14.0	C2-T3-SO-BP1-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	963	420	122		79	593	303	441	439	606	129	2070	524	332	1048	588	205
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U		50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.87 U	3.87 U	3.87 U	3.87 U	5 U	5 U	5 U	5 U		5 U	5 U	3.87 U	3.87 U	3.87 U	0.75	5 U	5 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U		50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.57 U	4.57 U	4.57 U	4.57 U	5 U	5 U	5 U	5 U		5 U	5 U	4.57 U	4.57 U	4.57 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFT-68 BUILDING T-3

METHOD	ANALYTE	UNIT	C2-T3-SO-BP2-0.0-0.5	C2-T3-SO-BP2-13.5-14.0	C2-T3-SO-BP2-14-REP	C2-T3-SO-BP2-3.5-4.0	C2-T3-SO-BP2-3.5-4.0-DUP	C2-T3-SO-BP3-0.0-0.5	C2-T3-SO-BP3-13.5-14.0	C2-T3-SO-BP3-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U		500 U	500 U	500 U
E4035	PAH	UG/KG	204	641	967	148		708	121	121
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U		1 U	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.87 U	3.87 U		3.87 U	3.87 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U		1 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.57 U	4.57 U		4.57 U	4.57 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U		1 U	1 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U		1 U	1 U	5 U	5 U	5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFT-68 BUILDING T-3**

METHOD	ANALYTE	UNIT	C2-T3-SO-BP2-14-REP
SW6010	BORON	MG/KG	9.2 B
SW6010	LITHIUM	MG/KG	24.4
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U
SW8330	HMX	MG/KG	0.21 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U
SW8330	RDX	MG/KG	0.15 U
SW8330	TETRYL	MG/KG	0.41 U

Analytical Data for
Areas 3 and 5

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
 AND 5

METHOD	ANALYTE	UNIT	C2-3-SO-A(-15)0-0.0-0.5	C2-3-SO-A(-15)0-13.5-14.0	C2-3-SO-A(-15)0-3.5-4.0	C2-3-SO-A(-15)100-0.0-0.5	C2-3-SO-A(-15)100-0.0-0.5-DUP	C2-3-SO-A(-15)100-13.5-14.0	C2-3-SO-A(-15)100-3.5-4.0	C2-3-SO-A200-0.0-0.5	C2-3-SO-A200-13.5-14.0	C2-3-SO-A200-3.5-4.0	C2-3-SO-A200-3.5-4.0-DUP	C2-3-SO-B0-0.0-0.5	C2-3-SO-B0-13.5-14.0	C2-3-SO-B0-3.5-4.0	C2-3-SO-B100-0.0-0.5	C2-3-SO-B100-15.5-16.0	C2-3-SO-B100-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	562	332	130	1206	1212	136	158	629	977	364	407	1038	412	323	4329	961	324
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U		1 U	1 U	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		4.02 U	4.02 U	4.02 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U		1 U	1 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		4.69 U	4.69 U	4.69 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	2.09		5 U	2.26	5 U	5 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		1 U	1 U	1 U	71.97	5 U	59.71
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		1 U	1 U	1 U	2.06	5 U	2.02
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		1 U	1 U	1 U	5 U	5 U	2.11
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U		1 U	1 U	1 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
AND 5

METHOD	ANALYTE	UNIT	C2-3-SO-B100-3.5-4.0-DUP	C2-3-SO-B100-4-REP	C2-3-SO-B200-0.0-0.5	C2-3-SO-B200-0.0-0.5-DUP	C2-3-SO-B200-13.5-14.0	C2-3-SO-B200-3.5-4.0	C2-3-SO-BP1-0.0-0.5	C2-3-SO-BP1-13.5-14.0	C2-3-SO-BP1-3.5-4.0	C2-3-SO-BP2-0.0-0.5	C2-3-SO-BP2-13.5-14.0	C2-3-SO-BP2-3.3-3.8	C2-3-SO-BP3-0.0-0.5	C2-3-SO-BP3-13.5-14.0	C2-3-SO-BP3-13.5-14.0-DUP	C2-3-SO-BP3-3.5-4.0	C2-3-SO-BP4-0.0-0.5	C2-3-SO-BP4-0.0-0.5-DUP
E4020	PCB	UG/KG		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U
E4035	PAH	UG/KG		729	608	595	697	385	4502	474	234	614	193	99	354	947		295	1594	1487
E4050	2,4,6-TRINITROTOLUENE	UG/KG		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.57 U	
GC	BENZENE	UG/KG	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	
GC	CARBON TETRACHLORIDE	UG/KG	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	1.49 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	4.12 U	
GC	ETHYLBENZENE	UG/KG	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	
GC	M & P-XYLENES	UG/KG	68.55	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	
GC	O-XYLENE	UG/KG	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	
GC	TETRACHLOROETHENE	UG/KG	2.11	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	
GC	TOLUENE	UG/KG	1.27	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	1 U	5 U	5 U	1.41	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	
GC	TRICHLOROETHYLENE	UG/KG	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
 AND 5

METHOD	ANALYTE	UNIT	C2-3-SO-BP4-13.5-14.0	C2-3-SO-BP4-3.5-4.0	C2-3/5-SO-C0-0.0-0.5	C2-3/5-SO-C0-0.0-0.5-DUP	C2-3/5-SO-C0-13.5-14.0	C2-3/5-SO-C0-3.5-4.0	C2-3/5-SO-C100-0.0-0.5	C2-3/5-SO-C100-13.5-14.0	C2-3/5-SO-C100-3.5-4.0	C2-3/5-SO-C200-.5-REP	C2-3/5-SO-C200-0.0-0.5	C2-3/5-SO-C200-13.5-14.0	C2-3/5-SO-C200-3.5-4.0	C2-5-SO-BP1-0.0-0.5	C2-5-SO-BP1-0.0-0.5-DUP	C2-5-SO-BP1-13.5-14.0	C2-5-SO-BP1-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	282	407	624	642	866	380	2809	294	224	491	2385	723	827	339	403	269	2480
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.57 U	3.57 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1.97	5 U	5 U	5 U		5 U	5 U
GC	BENZENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.12 U	4.12 U	5 U		5 U	5 U	5 U	5 U	5 U	1.49 U	5 U	5 U	0.45	5 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	O-XYLENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TOLUENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	0.69	5 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
AND 5

METHOD	ANALYTE	UNIT	C2-5-SO-BP2-0-0-0.5	C2-5-SO-BP2-13.5-14.0	C2-5-SO-BP2-3.5-4.0	C2-5-SO-D0-0-0-0.5	C2-5-SO-D0-13.5-14.0	C2-5-SO-D0-3.5-4.0	C2-5-SO-D100-0-0-0.5	C2-5-SO-D100-13.5-14.0	C2-5-SO-D100-2.5-3.0	C2-5-SO-D200-0-0-0.5	C2-5-SO-D200-13.5-14.0	C2-5-SO-D200-3.5-4.0	C2-5-SO-E0-0-0-0.5	C2-5-SO-E0-13.5-14.0	C2-5-SO-E0-3.5-4.0	C2-5-SO-E100-0-0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U				500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	79	617	150	718	468	1428	1503	551	717				1083	1087	390	2048
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U				250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	1 U		1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	3.87 U	3.87 U	3.87 U	3.87 U	3.87 U	3.87 U	5 U	5 U	5 U	4.02 U		4.02 U	4.02 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	1 U		1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	4.57 U	4.57 U	4.57 U	4.57 U	4.57 U	4.57 U	5 U	5 U	5 U	4.69 U		4.69 U	4.69 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
 AND 5

METHOD	ANALYTE	UNIT	C2-5-SO-E100-13.5-14.0	C2-5-SO-E100-3.5-4.0	C2-5-SO-E100-3.5-4.0-DUP	C2-5-SO-E200-0.0-0.5	C2-5-SO-E200-13.5-14.0	C2-5-SO-E200-3.5-4.0	C2-5-SO-E200-4-REP
E4020	PCB	UG/KG	500 U	500 U					500 U
E4035	PAH	UG/KG	485	831					350
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U					250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	50 U	50 U	50 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	4.02 U	4.02 U	4.02 U	5 U	5 U	5 U	1 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	50 U	50 U	50 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.69 U	4.69 U	4.69 U	5 U	5 U	5 U	1.49 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	5 U	9.21	16.81	1 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3 AND
 5

METHOD	ANALYTE	UNIT	C2-3-SO-B100-4-REP	C2-3/5-SO-C200-5-REP	C2-5-SO-E200-4-REP
E160.3	PERCENT MOISTURE	%		11.8	13.7
SW6010	ALUMINUM	MG/KG		7590 *	9910 *
SW6010	ANTIMONY	MG/KG		0.52 BN*	0.54 BN*
SW6010	ARSENIC	MG/KG		3.2	3
SW6010	BARIUM	MG/KG		74.3	86.2
SW6010	BERYLLIUM	MG/KG		0.31 B	0.75
SW6010	BORON	MG/KG	2.3 B	1.1 U	3.1 B
SW6010	CADMIUM	MG/KG		0.06 UN	0.07 UN
SW6010	CALCIUM	MG/KG		37200	67600
SW6010	CHROMIUM	MG/KG		24.5 *	15.1 *
SW6010	COBALT	MG/KG		6.6	7
SW6010	COPPER	MG/KG		27.3 N	24.2 N
SW6010	IRON	MG/KG		19100	19200
SW6010	LEAD	MG/KG		5.4 *	4.8 *
SW6010	LITHIUM	MG/KG	13.7	14.3 *	26.9 *
SW6010	MAGNESIUM	MG/KG		5710	8510
SW6010	MANGANESE	MG/KG		653	659
SW6010	NICKEL	MG/KG		12.9 *	14 *
SW6010	POTASSIUM	MG/KG		738 *	953 *
SW6010	SELENIUM	MG/KG		0.21 U	0.86
SW6010	SILVER	MG/KG		0.1 U	0.11 U
SW6010	SODIUM	MG/KG		135	224
SW6010	VANADIUM	MG/KG		15.8	16
SW6010	ZINC	MG/KG		37.2 N*	37.3 N*
SW7471	MERCURY	MG/KG		0.05 U	0.06 U
SW7841	THALLIUM	MG/KG		0.11 U	0.11 U
SW8081	4,4'-DDD	UG/KG		0.36 U	7.5 UD

Laboratory Analysis RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3 AND
 5

METHOD	ANALYTE	UNIT	C2-3-SO-B100-4-REP	C2-3/5-SO-C200-5-REP	C2-5-SO-E200-4-REP
SW8081	4,4'-DDE	UG/KG		0.25 U	5.2 UD
SW8081	4,4'-DDT	UG/KG		0.24 U	4.9 UD
SW8081	ALDRIN	UG/KG		0.13 U	2.8 UD
SW8081	ALPHA-BHC	UG/KG		0.15 U	3.1 UD
SW8081	ALPHA-CHLORDANE	UG/KG		0.12 U	2.4 UD
SW8081	BETA-BHC	UG/KG		0.09 U	1.9 UD
SW8081	CAMPHECHLOR	UG/KG		16 U	330 UD
SW8081	DELTA-BHC	UG/KG		0.47 U	9.9 UD
SW8081	DIELDRIN	UG/KG		0.35 U	7.3 UD
SW8081	ENDOSULFAN I	UG/KG		0.19 U	4 UD
SW8081	ENDOSULFAN II	UG/KG		0.42 U	8.7 UD
SW8081	ENDOSULFAN SULFATE	UG/KG		0.39 U	8.2 UD
SW8081	ENDRIN	UG/KG		0.34 U	7.1 UD
SW8081	ENDRIN ALDEHYDE	UG/KG		1.5 U	31 UD
SW8081	ENDRIN KETONE	UG/KG		1.3 U	28 UD
SW8081	GAMMA-BHC	UG/KG		0.12 U	2.6 UD
SW8081	GAMMA-CHLORDANE	UG/KG		0.17 U	3.5 UD
SW8081	HEPTACHLOR	UG/KG		0.67	2.6 UD
SW8081	HEPTACHLOR EPOXIDE	UG/KG		1 P	2.6 UD
SW8081	METHOXYCHLOR	UG/KG		1.2 U	26 UD
SW8082	AROCLOR 1016	UG/KG		10 U	11 U
SW8082	AROCLOR 1221	UG/KG		8.3 U	8.7 U
SW8082	AROCLOR 1232	UG/KG		11 U	12 U
SW8082	AROCLOR 1242	UG/KG		5.3 U	5.5 U
SW8082	AROCLOR 1248	UG/KG		9.4 U	9.9 U
SW8082	AROCLOR 1254	UG/KG		3.4 U	3.5 U
SW8082	AROCLOR 1260	UG/KG		9 U	9.4 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3 AND
 5

METHOD	ANALYTE	UNIT	C2-3-SO-B100-4-REP	C2-3/5-SO-C200-5-REP	C2-5-SO-E200-4-REP
SW8151	PENTACHLOROPHENOL	UG/KG		11 U	12 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG		270 U	270 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG		270 U	270 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG		270 U	270 U
SW8260B	1,1-DICHLOROETHANE	UG/KG		270 U	270 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG		270 U	270 U
SW8260B	1,2-DICHLOROETHANE	UG/KG		270 U	270 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG		270 U	270 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG		270 U	270 U
SW8260B	2-BUTANONE	UG/KG		1100 U	1100 U
SW8260B	2-HEXANONE	UG/KG		1100 U	1100 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG		1100 U	1100 U
SW8260B	ACETONE	UG/KG		1100 U	1100 U
SW8260B	BENZENE	UG/KG		270 U	270 U
SW8260B	BROMODICHLOROMETHANE	UG/KG		270 U	270 U
SW8260B	BROMOFORM	UG/KG		270 U	270 U
SW8260B	BROMOMETHANE	UG/KG		530 U	530 U
SW8260B	CARBON DISULFIDE	UG/KG		270 U	270 U
SW8260B	CARBON TETRACHLORIDE	UG/KG		270 U	270 U
SW8260B	CHLOROBENZENE	UG/KG		270 U	270 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG		270 U	270 U
SW8260B	CHLOROETHANE	UG/KG		530 U	530 U
SW8260B	CHLOROFORM	UG/KG		270 U	270 U
SW8260B	CHLOROMETHANE	UG/KG		530 U	530 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG		270 U	270 U
SW8260B	ETHYLBENZENE	UG/KG		270 U	270 U
SW8260B	METHYLENE CHLORIDE	UG/KG		270 U	270 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3 AND
5

METHOD	ANALYTE	UNIT	C2-3-SO-B100-4-REP	C2-3/5-SO-C200-5-REP	C2-5-SO-E200-4-REP
SW8260B	STYRENE	UG/KG		270 U	270 U
SW8260B	TETRACHLOROETHENE	UG/KG		270 U	270 U
SW8260B	TOLUENE	UG/KG		270 U	270 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG		270 U	270 U
SW8260B	TRICHLOROETHYLENE	UG/KG		270 U	270 U
SW8260B	VINYL CHLORIDE	UG/KG		530 U	530 U
SW8260B	XYLENES, TOTAL	UG/KG		270 U	270 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG		110 U	120 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG		120 U	130 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG		110 U	120 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG		260 U	270 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG		110 U	120 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG		100 U	110 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG		92 U	96 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG		100 U	110 U
SW8270C	2,4-DINITROPHENOL	UG/KG		210 U	220 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG		130 U	140 U
SW8270C	2-CHLOROPHENOL	UG/KG		120 U	130 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG		270 U	280 U
SW8270C	2-METHYLPHENOL	UG/KG		100 U	110 U
SW8270C	2-NITROANILINE	UG/KG		110 U	110 U
SW8270C	2-NITROPHENOL	UG/KG		110 U	120 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG		80 U	84 U
SW8270C	3-NITROANILINE	UG/KG		100 U	110 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG		130 U	140 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG		110 U	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG		150 U	150 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3 AND
5

METHOD	ANALYTE	UNIT	C2-3-SO-B100-4-REP	C2-3/5-SO-C200-5-REP	C2-5-SO-E200-4-REP
SW8270C	4-METHYLPHENOL	UG/KG		110 U	120 U
SW8270C	4-NITROPHENOL	UG/KG		98 U	100 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG		100 U	100 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG		110 U	120 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG		120 U	130 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG		110 U	1100
SW8270C	CARBAZOLE	UG/KG		120 U	130 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG		170 U	180 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG		96 U	100 U
SW8270C	DIBENZOFURAN	UG/KG		150 U	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG		99 U	100 U
SW8270C	DIMETHYL PHTHALATE	UG/KG		94 U	99 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG		120 U	130 U
SW8270C	HEXACHLOROBENZENE	UG/KG		120 U	130 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG		110 U	110 U
SW8270C	HEXACHLOROETHANE	UG/KG		120 U	130 U
SW8270C	ISOPHORONE	UG/KG		110 U	120 U
SW8270C	M-DICHLOROBENZENE	UG/KG		120 U	130 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG		110 U	120 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG		98 U	100 U
SW8270C	P-CHLOROANILINE	UG/KG		96 U	100 U
SW8270C	P-NITROANILINE	UG/KG		87 U	91 U
SW8270C	PHENOL	UG/KG		100 U	100 U
SW8310	ACENAPHTHENE	UG/KG		12 U	13 U
SW8310	ACENAPHTHYLENE	UG/KG		57 U	60 U
SW8310	ANTHRACENE	UG/KG		0.76 U	0.8 U
SW8310	BENZ[A]ANTHRACENE	UG/KG		0.58 U	0.8

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3 AND
5

METHOD	ANALYTE	UNIT	C2-3-SO-B100-4-REP	C2-3/5-SO-C200-5-REP	C2-5-SO-E200-4-REP
SW8310	BENZO[A]PYRENE	UG/KG		2 U	2.3
SW8310	BENZO[B]FLUORANTHENE	UG/KG		1.5	4.1
SW8310	BENZO[GH]PERYLENE	UG/KG		1.5 U	2.9
SW8310	BENZO[K]FLUORANTHENE	UG/KG		0.53	1
SW8310	CHRYSENE	UG/KG		0.58 U	0.61 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG		1.6 U	1.6 U
SW8310	FLUORANTHENE	UG/KG		1.4	4
SW8310	FLUORENE	UG/KG		2.2 U	2.4 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG		1 U	1.1 U
SW8310	NAPHTHALENE	UG/KG		8.3 U	8.7 U
SW8310	PHENANTHRENE	UG/KG		0.76	3.4
SW8310	PYRENE	UG/KG		1.1	3.7
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.23 U	0.21 U	0.22 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U	0.19 U	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.18 U	0.17 U	0.18 U
SW8330	2-NITROTOLUENE	MG/KG	0.17 U	0.16 U	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.18 U	0.17 U	0.18 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.13 U	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.13 U	0.14 U
SW8330	HMX	MG/KG	0.22 U	0.2 U	0.21 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U
SW8330	NITROBENZENE	MG/KG	0.1 U	0.09 U	0.09 U
SW8330	RDX	MG/KG	0.16 U	0.15 U	0.15 U
SW8330	TETRYL	MG/KG	0.43 U	0.4 U	0.42 U
SW9012	CYANIDE	MG/KG		0.23 U	0.24 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
AND 5**

				C2-3-GW-B100	C2-5-GW-E200
METHOD	ANALYTE	UNIT	T/D		
SW6010	ALUMINUM	UG/L	D		69.4 B
SW6010	ALUMINUM	UG/L	T		821
SW6010	ANTIMONY	UG/L	D		2.1 B
SW6010	ANTIMONY	UG/L	T		3 B
SW6010	ARSENIC	UG/L	D		3.3 B
SW6010	ARSENIC	UG/L	T		5.1 B
SW6010	BARIUM	UG/L	D		23.3 B
SW6010	BARIUM	UG/L	T		27.2 B
SW6010	BERYLLIUM	UG/L	D		0.2 U
SW6010	BERYLLIUM	UG/L	T		0.2 U
SW6010	BORON	UG/L	D	24 B	83.3 B
SW6010	BORON	UG/L	T	21.2 B	93.8 B
SW6010	CADMIUM	UG/L	D		0.6 U
SW6010	CADMIUM	UG/L	T		0.6 U
SW6010	CALCIUM	UG/L	D		50600
SW6010	CALCIUM	UG/L	T		51100
SW6010	CHROMIUM	UG/L	D		10.5
SW6010	CHROMIUM	UG/L	T		14.3
SW6010	COBALT	UG/L	D		7 U
SW6010	COBALT	UG/L	T		7 U
SW6010	COPPER	UG/L	D		3.9 B
SW6010	COPPER	UG/L	T		11
SW6010	IRON	UG/L	D		52 U
SW6010	IRON	UG/L	T		3080
SW6010	LEAD	UG/L	D		1 UE
SW6010	LEAD	UG/L	T		1.2 BE
SW6010	LITHIUM	UG/L	D	14.1	143
SW6010	LITHIUM	UG/L	T	15.2	145

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
AND 5**

				C2-3-GW-B100	C2-5-GW-E200
METHOD	ANALYTE	UNIT	T/D		
SW6010	MAGNESIUM	UG/L	D		21300
SW6010	MAGNESIUM	UG/L	T		21200
SW6010	MANGANESE	UG/L	D		8.8 B
SW6010	MANGANESE	UG/L	T		24.4
SW6010	NICKEL	UG/L	D		5 U
SW6010	NICKEL	UG/L	T		5 U
SW6010	POTASSIUM	UG/L	D		2540
SW6010	POTASSIUM	UG/L	T		2770
SW6010	SELENIUM	UG/L	D		4.1 B
SW6010	SELENIUM	UG/L	T		6.5
SW6010	SILVER	UG/L	D		1 U
SW6010	SILVER	UG/L	T		1 U
SW6010	SODIUM	UG/L	D		23800
SW6010	SODIUM	UG/L	T		24900
SW6010	VANADIUM	UG/L	D		3 U
SW6010	VANADIUM	UG/L	T		3 U
SW6010	ZINC	UG/L	D		12 U
SW6010	ZINC	UG/L	T		12 U
SW7470	MERCURY	UG/L	D		0.1 U
SW7470	MERCURY	UG/L	T		0.1 U
SW7841	THALLIUM	UG/L	D		1 U
SW7841	THALLIUM	UG/L	T		1 U
SW8081	4,4'-DDD	UG/L	N		0.01 U
SW8081	4,4'-DDE	UG/L	N		0.02 U
SW8081	4,4'-DDT	UG/L	N		0.01 U
SW8081	ALDRIN	UG/L	N		0.04 U
SW8081	ALPHA-BHC	UG/L	N		0.006 U
SW8081	ALPHA-CHLORDANE	UG/L	N		0.01 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
AND 5**

				C2-3-GW-B100	C2-5-GW-E200
METHOD	ANALYTE	UNIT	T/D		
SW8081	BETA-BHC	UG/L	N		0.008 U
SW8081	CAMPHECHLOR	UG/L	N		2.4 U
SW8081	DELTA-BHC	UG/L	N		0.006 U
SW8081	DIELDRIN	UG/L	N		0.01 U
SW8081	ENDOSULFAN I	UG/L	N		0.005 U
SW8081	ENDOSULFAN II	UG/L	N		0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N		0.01 U
SW8081	ENDRIN	UG/L	N		0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N		0.02 U
SW8081	ENDRIN KETONE	UG/L	N		0.01 U
SW8081	GAMMA-BHC	UG/L	N		0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N		0.01 U
SW8081	HEPTACHLOR	UG/L	N		0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N		0.0067
SW8081	METHOXYCHLOR	UG/L	N		0.04 U
SW8082	AROCLOR 1016	UG/L	N		0.62 U
SW8082	AROCLOR 1221	UG/L	N		0.61 U
SW8082	AROCLOR 1232	UG/L	N		0.76 U
SW8082	AROCLOR 1242	UG/L	N		0.54 U
SW8082	AROCLOR 1248	UG/L	N		0.54 U
SW8082	AROCLOR 1254	UG/L	N		0.68 U
SW8082	AROCLOR 1260	UG/L	N		0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N		0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N		0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N		0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N		0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N		0.4 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N		0.6 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
AND 5**

				C2-3-GW-B100	C2-5-GW-E200
METHOD	ANALYTE	UNIT	T/D		
SW8260B	1,2-DICHLOROETHANE	UG/L	N		0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N		1
SW8260B	1,2-DICHLOROPROPANE	UG/L	N		0.4 U
SW8260B	2-BUTANONE	UG/L	N		0.4 U
SW8260B	2-HEXANONE	UG/L	N		1 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N		1 U
SW8260B	ACETONE	UG/L	N		3 U
SW8260B	BENZENE	UG/L	N		0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N		0.4 U
SW8260B	BROMOFORM	UG/L	N		0.2 U
SW8260B	BROMOMETHANE	UG/L	N		0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N		0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N		0.4 U
SW8260B	CHLOROBENZENE	UG/L	N		0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N		0.2 U
SW8260B	CHLOROETHANE	UG/L	N		0.6 U
SW8260B	CHLOROFORM	UG/L	N		0.2 U
SW8260B	CHLOROMETHANE	UG/L	N		0.6 J
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N		0.4 U
SW8260B	ETHYLBENZENE	UG/L	N		0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N		0.5 U
SW8260B	STYRENE	UG/L	N		0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N		0.3 U
SW8260B	TOLUENE	UG/L	N		0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N		0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N		0.4 U
SW8260B	VINYL CHLORIDE	UG/L	N		1
SW8260B	XYLENES, TOTAL	UG/L	N		0.9 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
AND 5**

				C2-3-GW-B100	C2-5-GW-E200
METHOD	ANALYTE	UNIT	T/D		
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N		3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N		2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N		3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N		4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N		3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N		3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N		3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N		3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N		6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N		3 U
SW8270C	2-CHLOROPHENOL	UG/L	N		3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N		6 U
SW8270C	2-METHYLPHENOL	UG/L	N		4 U
SW8270C	2-NITROANILINE	UG/L	N		5 U
SW8270C	2-NITROPHENOL	UG/L	N		3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N		4 U
SW8270C	3-NITROANILINE	UG/L	N		4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N		5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N		4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N		4 U
SW8270C	4-METHYLPHENOL	UG/L	N		4 U
SW8270C	4-NITROPHENOL	UG/L	N		5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N		4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N		4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N		4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N		7 U
SW8270C	CARBAZOLE	UG/L	N		5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N		4 U

Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
 AND 5

				C2-3-GW-B100	C2-5-GW-E200
METHOD	ANALYTE	UNIT	T/D		
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N		4 U
SW8270C	DIBENZOFURAN	UG/L	N		4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N		3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N		3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N		4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N		6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N		2 U
SW8270C	HEXACHLOROETHANE	UG/L	N		3 U
SW8270C	ISOPHORONE	UG/L	N		4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N		3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N		4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N		4 U
SW8270C	P-CHLOROANILINE	UG/L	N		5 U
SW8270C	P-NITROANILINE	UG/L	N		4 U
SW8270C	PHENOL	UG/L	N		4 U
SW8310	ACENAPHTHENE	UG/L	N		0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N		0.53 U
SW8310	ANTHRACENE	UG/L	N		0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N		0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N		0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N		0.03 U
SW8310	BENZO[GHI]PERYLENE	UG/L	N		0.03 U
SW8310	BENZO[K]FLUORANTHENE	UG/L	N		0.01 U
SW8310	CHRYSENE	UG/L	N		0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N		0.02 U
SW8310	FLUORANTHENE	UG/L	N		0.05 U
SW8310	FLUORENE	UG/L	N		0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N		0.04 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREAS 3
AND 5**

				C2-3-GW-B100	C2-5-GW-E200
METHOD	ANALYTE	UNIT	T/D		
SW8310	NAPHTHALENE	UG/L	N		0.15 U
SW8310	PHENANTHRENE	UG/L	N		0.01 U
SW8310	PYRENE	UG/L	N		0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U	0.52
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.1	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U	0.16 U
SW8330	HMX	UG/L	N	0.09 U	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U	0.2 U
SW8330	RDX	UG/L	N	4.4	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U	0.14 U
SW9012	CYANIDE	MG/L	T		0.007 U

Analytical Data for
Area 18N

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREA
 18N

METHOD	ANALYTE	UNIT	C2-18N-SO-A0-0.0-0.5	C2-18N-SO-A0-13.5-14.0	C2-18N-SO-A0-3.5-4.0	C2-18N-SO-A100-0.0-0.5	C2-18N-SO-A100-13.5-14.0	C2-18N-SO-A100-3.5-4.0	C2-18N-SO-B0-0.0-0.5	C2-18N-SO-B0-13.5-14.0	C2-18N-SO-B0-13.5-14.0-DUP	C2-18N-SO-B0-3.5-4.0	C2-18N-SO-B100-0.0-0.5	C2-18N-SO-B100-13.5-14.0	C2-18N-SO-B100-13.5-14.0-DUP	C2-18N-SO-B100-3.5-4.0	C2-18N-SO-BP1-0.0-0.5	C2-18N-SO-BP1-0.0-0.5-DUP	C2-18N-SO-BP1-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U		500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	354	426	291	237	619	369	304	739		457	400	830		332	256	257	776
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U		250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	50 U	50 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U		50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.87 U	3.87 U	3.87 U	5 U	5 U	5 U	5.13 U	5.13 U	5.13 U	5.13 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1.08 U	1.08 U	1.08 U	1.08 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	50 U	50 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U		50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.57 U	4.57 U	4.57 U	5 U	5 U	5 U	6.21 U	6.21 U	6.21 U	6.21 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1.19 U	1.19 U	1.19 U	1.19 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1.06 U	1.06 U	1.06 U	1.06 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1.14 U	1.14 U	1.14 U	1.14 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1.1 U	1.1 U	1.1 U	1.1 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U		5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U		5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA
18N

METHOD	ANALYTE	UNIT	C2-18N-SO-BP1-3.5-4.0	C2-18N-SO-BP1-3.5-4.0-DUP	C2-18N-SO-BP2-0.0-0.5	C2-18N-SO-BP2-0.0-0.5-DUP	C2-18N-SO-BP2-13.5-14.0	C2-18N-SO-BP2-3.5-4.0	C2-18N-SO-BP3-0.0-0.5	C2-18N-SO-BP3-0.0-0.5-DUP	C2-18N-SO-BP3-13.5-14.0	C2-18N-SO-BP3-3.5-4.0	C2-18N-SO-BP4-0.0-0.5	C2-18N-SO-BP4-11.5-12.0	C2-18N-SO-BP4-11.5-12.0-DUP	C2-18N-SO-BP4-3.5-4.0	C2-18N-SO-BP4-3.5-4.0-DUP	C2-18N-SO-BP4A-0.0-0.5	C2-18N-SO-BP4A-3.5-4.0
E4020	PCB	UG/KG	500 U		500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	177		10204		346	387	1368	1266	302	242	579	704	698	281	283	2609	783
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U		250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	1 U	1 U		1 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	6.46 U	6.46 U	6.46 U	6.46 U	5 U	5 U	5 U	5 U	5.13 U	5.13 U		5.13 U		5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	1.33 U	1.33 U	1.33 U	1.33 U	5 U	5 U	5 U	5 U	1.08 U	1.08 U		1.08 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	1 U	1 U		1 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	7.1 U	7.1 U	7.1 U	7.1 U	5 U	5 U	5 U	5 U	6.21 U	6.21 U		6.21 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	1.44 U	1.44 U	1.44 U	1.44 U	5 U	5 U	5 U	5 U	1.19 U	1.19 U		1.19 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	1.28 U	1.28 U	1.28 U	1.28 U	5 U	5 U	5 U	5 U	1.06 U	1.06 U		1.06 U		5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	1.36 U	1.36 U	1.36 U	1.36 U	5 U	5 U	5 U	5 U	1.14 U	1.14 U		1.14 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U		5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	1.32 U	1.32 U	1.32 U	1.32 U	5 U	5 U	5 U	5 U	1.1 U	1.1 U		1.1 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U		5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREA
 18N

METHOD	ANALYTE	UNIT	C2-18N-SO-C0-0.0-0.5	C2-18N-SO-C0-13.5-14.0	C2-18N-SO-C0-3.5-4.0	C2-18N-SO-C100-0.0-0.5	C2-18N-SO-C100-13.5-14.0	C2-18N-SO-C100-13.5-14.0-DUP	C2-18N-SO-C100-14-REP	C2-18N-SO-C100-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	315	193	264	252	531	492	653	273
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	C2-18N-SO-C100-14-REP
E160.3	PERCENT MOISTURE	%	11.5
SW6010	ALUMINUM	MG/KG	7740
SW6010	ANTIMONY	MG/KG	0.55 BN
SW6010	ARSENIC	MG/KG	3
SW6010	BARIUM	MG/KG	209
SW6010	BERYLLIUM	MG/KG	0.26 B
SW6010	BORON	MG/KG	4.1 B
SW6010	CADMIUM	MG/KG	0.07 U
SW6010	CALCIUM	MG/KG	69100
SW6010	CHROMIUM	MG/KG	13.1
SW6010	COBALT	MG/KG	7.3
SW6010	COPPER	MG/KG	26.3
SW6010	IRON	MG/KG	19600
SW6010	LEAD	MG/KG	4.7 *
SW6010	LITHIUM	MG/KG	19
SW6010	MAGNESIUM	MG/KG	17600 N
SW6010	MANGANESE	MG/KG	724
SW6010	NICKEL	MG/KG	16
SW6010	POTASSIUM	MG/KG	1600
SW6010	SELENIUM	MG/KG	1.1
SW6010	SILVER	MG/KG	1.1
SW6010	SODIUM	MG/KG	245
SW6010	VANADIUM	MG/KG	14.4 E
SW6010	ZINC	MG/KG	36.6 N
SW7471	MERCURY	MG/KG	0.05 U
SW7841	THALLIUM	MG/KG	0.11 U
SW8081	4,4'-DDD	UG/KG	0.36 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N

METHOD	ANALYTE	UNIT	C2-18N-SO-C100-14-REP
SW8081	4,4'-DDE	UG/KG	0.25 U
SW8081	4,4'-DDT	UG/KG	0.24 U
SW8081	ALDRIN	UG/KG	0.14 U
SW8081	ALPHA-BHC	UG/KG	0.15 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U
SW8081	BETA-BHC	UG/KG	0.09 U
SW8081	CAMPHECHLOR	UG/KG	16 U
SW8081	DELTA-BHC	UG/KG	0.48 U
SW8081	DIELDRIN	UG/KG	0.35 U
SW8081	ENDOSULFAN I	UG/KG	0.19 U
SW8081	ENDOSULFAN II	UG/KG	0.42 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.4 U
SW8081	ENDRIN	UG/KG	0.34 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.5 U
SW8081	ENDRIN KETONE	UG/KG	1.4 U
SW8081	GAMMA-BHC	UG/KG	0.12 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.17 U
SW8081	HEPTACHLOR	UG/KG	0.46 P
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.12 U
SW8081	METHOXYCHLOR	UG/KG	1.2 U
SW8082	AROCLOR 1016	UG/KG	11 U
SW8082	AROCLOR 1221	UG/KG	8.4 U
SW8082	AROCLOR 1232	UG/KG	11 U
SW8082	AROCLOR 1242	UG/KG	5.3 U
SW8082	AROCLOR 1248	UG/KG	9.5 U
SW8082	AROCLOR 1254	UG/KG	3.4 U
SW8082	AROCLOR 1260	UG/KG	9.1 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	C2-18N-SO-C100-14-REP
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	210 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	210 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	210 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	210 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	210 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	210 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	210 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	210 U
SW8260B	2-BUTANONE	UG/KG	860 U
SW8260B	2-HEXANONE	UG/KG	860 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	860 U
SW8260B	ACETONE	UG/KG	860 U
SW8260B	BENZENE	UG/KG	210 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	210 U
SW8260B	BROMOFORM	UG/KG	210 U
SW8260B	BROMOMETHANE	UG/KG	430 U
SW8260B	CARBON DISULFIDE	UG/KG	210 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	210 U
SW8260B	CHLOROBENZENE	UG/KG	210 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	210 U
SW8260B	CHLOROETHANE	UG/KG	430 U
SW8260B	CHLOROFORM	UG/KG	210 U
SW8260B	CHLOROMETHANE	UG/KG	430 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	210 U
SW8260B	ETHYLBENZENE	UG/KG	210 U
SW8260B	METHYLENE CHLORIDE	UG/KG	210 U
SW8260B	STYRENE	UG/KG	210 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	C2-18N-SO-C100-14-REP
SW8260B	TETRACHLOROETHENE	UG/KG	210 U
SW8260B	TOLUENE	UG/KG	210 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	210 U
SW8260B	TRICHLOROETHYLENE	UG/KG	210 U
SW8260B	VINYL CHLORIDE	UG/KG	430 U
SW8260B	XYLENES, TOTAL	UG/KG	210 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	120 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	260 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	100 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	93 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	100 U
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U
SW8270C	2-CHLOROPHENOL	UG/KG	120 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	270 U
SW8270C	2-METHYLPHENOL	UG/KG	100 U
SW8270C	2-NITROANILINE	UG/KG	110 U
SW8270C	2-NITROPHENOL	UG/KG	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	81 U
SW8270C	3-NITROANILINE	UG/KG	100 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U
SW8270C	4-METHYLPHENOL	UG/KG	110 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	C2-18N-SO-C100-14-REP
SW8270C	4-NITROPHENOL	UG/KG	99 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	120 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	110 U
SW8270C	CARBAZOLE	UG/KG	120 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	97 U
SW8270C	DIBENZOFURAN	UG/KG	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	95 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	120 U
SW8270C	HEXACHLOROBENZENE	UG/KG	120 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U
SW8270C	HEXACHLOROETHANE	UG/KG	120 U
SW8270C	ISOPHORONE	UG/KG	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	120 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	99 U
SW8270C	P-CHLOROANILINE	UG/KG	97 U
SW8270C	P-NITROANILINE	UG/KG	88 U
SW8270C	PHENOL	UG/KG	100 U
SW8310	ACENAPHTHENE	UG/KG	13 U
SW8310	ACENAPHTHYLENE	UG/KG	58 U
SW8310	ANTHRACENE	UG/KG	0.77 U
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.59 U
SW8310	BENZO[A]PYRENE	UG/KG	2 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	C2-18N-SO-C100-14-REP
SW8310	BENZO[B]FLUORANTHENE	UG/KG	1.3 U
SW8310	BENZO[GH]PERYLENE	UG/KG	1.5 U
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.5 U
SW8310	CHRYSENE	UG/KG	0.59 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.6 U
SW8310	FLUORANTHENE	UG/KG	0.95 U
SW8310	FLUORENE	UG/KG	2.3 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.1 U
SW8310	NAPHTHALENE	UG/KG	8.4 U
SW8310	PHENANTHRENE	UG/KG	0.74 U
SW8310	PYRENE	UG/KG	0.55 U
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.19 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U
SW8330	HMX	MG/KG	0.2 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U
SW8330	RDX	MG/KG	0.15 U
SW8330	TETRYL	MG/KG	0.41 U
SW9012	CYANIDE	MG/KG	0.22 U
SW9060	TOTAL ORGANIC CARBON	MG/KG	6870

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	T/D	C2-18N-GW-C100
E415.1	TOTAL ORGANIC CARBON	UG/L	T	0.5 U
SW6010	ALUMINUM	UG/L	D	124 B
SW6010	ALUMINUM	UG/L	T	616
SW6010	ANTIMONY	UG/L	D	2 B
SW6010	ANTIMONY	UG/L	T	1.7 B
SW6010	ARSENIC	UG/L	D	2 U
SW6010	ARSENIC	UG/L	T	5.3 B
SW6010	BARIUM	UG/L	D	30.9 B
SW6010	BARIUM	UG/L	T	36.2 B
SW6010	BERYLLIUM	UG/L	D	0.2 U
SW6010	BERYLLIUM	UG/L	T	0.2 U
SW6010	BORON	UG/L	D	183
SW6010	BORON	UG/L	T	256
SW6010	CADMIUM	UG/L	D	0.6 U
SW6010	CADMIUM	UG/L	T	0.6 U
SW6010	CALCIUM	UG/L	D	108000
SW6010	CALCIUM	UG/L	T	108000 E*
SW6010	CHROMIUM	UG/L	D	4 U
SW6010	CHROMIUM	UG/L	T	4 U
SW6010	COBALT	UG/L	D	7 U
SW6010	COBALT	UG/L	T	7 U
SW6010	COPPER	UG/L	D	2 U
SW6010	COPPER	UG/L	T	3.2 B
SW6010	IRON	UG/L	D	52 U
SW6010	IRON	UG/L	T	2520 E*
SW6010	LEAD	UG/L	D	1 U
SW6010	LEAD	UG/L	T	1 U
SW6010	LITHIUM	UG/L	D	66.4

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	T/D	C2-18N-GW-C100
SW6010	LITHIUM	UG/L	T	69.1
SW6010	MAGNESIUM	UG/L	D	208000
SW6010	MAGNESIUM	UG/L	T	208000 *
SW6010	MANGANESE	UG/L	D	183
SW6010	MANGANESE	UG/L	T	178 *
SW6010	NICKEL	UG/L	D	5 U
SW6010	NICKEL	UG/L	T	5 U
SW6010	POTASSIUM	UG/L	D	6320
SW6010	POTASSIUM	UG/L	T	6310 *
SW6010	SELENIUM	UG/L	D	2.5 B
SW6010	SELENIUM	UG/L	T	2 U
SW6010	SILVER	UG/L	D	1 B
SW6010	SILVER	UG/L	T	1 U
SW6010	SODIUM	UG/L	D	140000
SW6010	SODIUM	UG/L	T	137000 *
SW6010	VANADIUM	UG/L	D	3 U
SW6010	VANADIUM	UG/L	T	3 U
SW6010	ZINC	UG/L	D	12 U
SW6010	ZINC	UG/L	T	12 U
SW7470	MERCURY	UG/L	D	0.1 U
SW7470	MERCURY	UG/L	T	0.2 U
SW7841	THALLIUM	UG/L	D	1 UW
SW7841	THALLIUM	UG/L	T	1 UW
SW8081	4,4'-DDD	UG/L	N	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.006 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	T/D	C2-18N-GW-C100
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U
SW8081	BETA-BHC	UG/L	N	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U
SW8081	ENDRIN	UG/L	N	0.02 P
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	T/D	C2-18N-GW-C100
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.4 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U
SW8260B	2-BUTANONE	UG/L	N	0.5 U
SW8260B	2-HEXANONE	UG/L	N	1 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U
SW8260B	ACETONE	UG/L	N	3 U
SW8260B	BENZENE	UG/L	N	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U
SW8260B	STYRENE	UG/L	N	0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N	0.3 U
SW8260B	TOLUENE	UG/L	N	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.4 U
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	T/D	C2-18N-GW-C100
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U
SW8270C	CARBAZOLE	UG/L	N	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	T/D	C2-18N-GW-C100
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U
SW8270C	PHENOL	UG/L	N	4 U
SW8310	ACENAPHTHENE	UG/L	N	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U
SW8310	BENZO[GH]PERYLENE	UG/L	N	0.03 U
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01 U
SW8310	CHRYSENE	UG/L	N	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U
SW8310	FLUORANTHENE	UG/L	N	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 18N**

METHOD	ANALYTE	UNIT	T/D	C2-18N-GW-C100
SW8310	NAPHTHALENE	UG/L	N	0.15 U
SW8310	PHENANTHRENE	UG/L	N	0.01 U
SW8310	PYRENE	UG/L	N	0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U
SW8330	HMX	UG/L	N	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U
SW8330	RDX	UG/L	N	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U
SW9012	CYANIDE	MG/L	T	0.007 U

Analytical Data for
Area 30A

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA
30A

METHOD	ANALYTE	UNIT	C2-30A-SO-A(+10)0-0.0-0.5	C2-30A-SO-A(+10)0-13.5-14.0	C2-30A-SO-A(+10)0-3.5-4.0	C2-30A-SO-A100-0.0-0.5	C2-30A-SO-A100-13.5-14.0	C2-30A-SO-A100-3.5-4.0	C2-30A-SO-B0-0.0-0.5	C2-30A-SO-B0-13.5-14.0	C2-30A-SO-B0-3.5-4.0	C2-30A-SO-B100-0.0-0.5	C2-30A-SO-B100-0.0-0.5-DUP	C2-30A-SO-B100-13.5-14.0	C2-30A-SO-B100-3.5-4.0	C2-30A-SO-BP1-0.0-0.5	C2-30A-SO-BP1-15.5-16.0	C2-30A-SO-BP1-16-REP	C2-30A-SO-BP1-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	195	317	75	862	551	247	1582	366	353	944	1021	973	257	507	372	837	337
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U	1 U		1 U	1 U	1 U	1 U	50 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5.13 U	5.13 U	5.13 U	5 U	5 U	5 U	5.13 U		5.13 U	5.13 U	5.13 U	5.13 U	5 U	5.13 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	1.08 U	1.08 U	1.08 U	5 U	5 U	5 U	1.08 U		1.08 U	1.08 U	1.08 U	1.08 U	5 U	1.08 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U	1 U		1 U	1 U	1 U	1 U	50 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	6.21 U	6.21 U	6.21 U	5 U	5 U	5 U	6.21 U		6.21 U	6.21 U	6.21 U	6.21 U	5 U	6.21 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	1.19 U	1.19 U	1.19 U	5 U	5 U	5 U	1.19 U		1.19 U	1.19 U	1.19 U	1.19 U	5 U	1.19 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	1.06 U	1.06 U	1.06 U	5 U	5 U	5 U	1.06 U		1.06 U	1.06 U	1.06 U	1.06 U	5 U	1.06 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	1.14 U	1.14 U	1.14 U	5 U	5 U	5 U	1.14 U		1.14 U	1.14 U	1.14 U	1.14 U	5 U	1.14 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U	1 U	1 U	5 U	1 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	1.1 U	1.1 U	1.1 U	5 U	5 U	5 U	1.1 U		1.1 U	1.1 U	1.1 U	1.1 U	5 U	1.1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U	1 U	1 U	5 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	1 U	1 U	1 U	5 U	5 U	5 U	1 U		1 U	1 U	1 U	1 U	5 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 2, FORMER AFP-68 PROCESS AREA
 30A

METHOD	ANALYTE	UNIT	C2-30A-SO-BP1-3.5-4.0-DUP	C2-30A-SO-BP2-0.0-0.5	C2-30A-SO-BP2-0.0-0.5-DUP	C2-30A-SO-BP2-13.5-14.0	C2-30A-SO-BP2-3.5-4.0
E4020	PCB	UG/KG		500 U	500 U	500 U	500 U
E4035	PAH	UG/KG		1284	1209	278	304
E4050	2,4,6-TRINITROTOLUENE	UG/KG		250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	50 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5.13 U	5 U		5 U	5 U
GC	BENZENE	UG/KG	1.08 U	5 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	50 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	6.21 U	5 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	1.19 U	5 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	1.06 U	5 U		5 U	5 U
GC	O-XYLENE	UG/KG	1.14 U	5 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	5 U		5 U	5 U
GC	TOLUENE	UG/KG	1.1 U	5 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	5 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	5 U		5 U	5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

METHOD	ANALYTE	UNIT	C2-30A-SO-BP1-16-REP
SW6010	ALUMINUM	MG/KG	9670
SW6010	ANTIMONY	MG/KG	0.62 BN
SW6010	ARSENIC	MG/KG	3.3
SW6010	BARIUM	MG/KG	99.5
SW6010	BERYLLIUM	MG/KG	0.35 B
SW6010	BORON	MG/KG	4.8 B
SW6010	CADMIUM	MG/KG	0.13 U
SW6010	CALCIUM	MG/KG	54000
SW6010	CHROMIUM	MG/KG	15.9
SW6010	COBALT	MG/KG	8.2
SW6010	COPPER	MG/KG	32.2
SW6010	IRON	MG/KG	23100
SW6010	LEAD	MG/KG	6.1 *
SW6010	LITHIUM	MG/KG	21.7
SW6010	MAGNESIUM	MG/KG	9740 N
SW6010	MANGANESE	MG/KG	759
SW6010	NICKEL	MG/KG	18.3
SW6010	POTASSIUM	MG/KG	1680
SW6010	SELENIUM	MG/KG	1
SW6010	SILVER	MG/KG	0.62 B
SW6010	SODIUM	MG/KG	196
SW6010	VANADIUM	MG/KG	18.8 E
SW6010	ZINC	MG/KG	44.1 N
SW7471	MERCURY	MG/KG	0.05 U
SW7841	THALLIUM	MG/KG	0.11 B
SW8081	4,4'-DDD	UG/KG	0.37 U
SW8081	4,4'-DDE	UG/KG	0.25 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A

METHOD	ANALYTE	UNIT	C2-30A-SO-BP1-16-REP
SW8081	4,4'-DDT	UG/KG	0.24 U
SW8081	ALDRIN	UG/KG	0.14 U
SW8081	ALPHA-BHC	UG/KG	0.15 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U
SW8081	BETA-BHC	UG/KG	0.09 U
SW8081	CAMPHECHLOR	UG/KG	16 U
SW8081	DELTA-BHC	UG/KG	0.48 U
SW8081	DIELDRIN	UG/KG	0.36 U
SW8081	ENDOSULFAN I	UG/KG	0.2 U
SW8081	ENDOSULFAN II	UG/KG	0.43 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.4 U
SW8081	ENDRIN	UG/KG	0.34 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.5 U
SW8081	ENDRIN KETONE	UG/KG	1.4 U
SW8081	GAMMA-BHC	UG/KG	0.13 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.17 U
SW8081	HEPTACHLOR	UG/KG	0.43 P
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.16 P
SW8081	METHOXYCHLOR	UG/KG	1.3 U
SW8082	AROCLOR 1016	UG/KG	11 U
SW8082	AROCLOR 1221	UG/KG	8.5 U
SW8082	AROCLOR 1232	UG/KG	11 U
SW8082	AROCLOR 1242	UG/KG	5.4 U
SW8082	AROCLOR 1248	UG/KG	9.7 U
SW8082	AROCLOR 1254	UG/KG	3.4 U
SW8082	AROCLOR 1260	UG/KG	9.2 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	270 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

METHOD	ANALYTE	UNIT	C2-30A-SO-BP1-16-REP
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	270 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	270 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	270 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	270 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	270 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	270 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	270 U
SW8260B	2-BUTANONE	UG/KG	1100 U
SW8260B	2-HEXANONE	UG/KG	1100 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	1100 U
SW8260B	ACETONE	UG/KG	1100 U
SW8260B	BENZENE	UG/KG	270 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	270 U
SW8260B	BROMOFORM	UG/KG	270 U
SW8260B	BROMOMETHANE	UG/KG	540 U
SW8260B	CARBON DISULFIDE	UG/KG	270 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	270 U
SW8260B	CHLOROBENZENE	UG/KG	270 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	270 U
SW8260B	CHLOROETHANE	UG/KG	540 U
SW8260B	CHLOROFORM	UG/KG	270 U
SW8260B	CHLOROMETHANE	UG/KG	540 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	270 U
SW8260B	ETHYLBENZENE	UG/KG	270 U
SW8260B	METHYLENE CHLORIDE	UG/KG	270 U
SW8260B	STYRENE	UG/KG	270 U
SW8260B	TETRACHLOROETHENE	UG/KG	270 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

METHOD	ANALYTE	UNIT	C2-30A-SO-BP1-16-REP
SW8260B	TOLUENE	UG/KG	270 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	270 U
SW8260B	TRICHLOROETHYLENE	UG/KG	270 U
SW8260B	VINYL CHLORIDE	UG/KG	540 U
SW8260B	XYLENES, TOTAL	UG/KG	270 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	130 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	260 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	110 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	94 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	110 U
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U
SW8270C	2-CHLOROPHENOL	UG/KG	130 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	280 U
SW8270C	2-METHYLPHENOL	UG/KG	100 U
SW8270C	2-NITROANILINE	UG/KG	110 U
SW8270C	2-NITROPHENOL	UG/KG	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	82 U
SW8270C	3-NITROANILINE	UG/KG	100 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U
SW8270C	4-METHYLPHENOL	UG/KG	110 U
SW8270C	4-NITROPHENOL	UG/KG	100 U

Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A

METHOD	ANALYTE	UNIT	C2-30A-SO-BP1-16-REP
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	130 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	110 U
SW8270C	CARBAZOLE	UG/KG	130 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	98 U
SW8270C	DIBENZOFURAN	UG/KG	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	97 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	130 U
SW8270C	HEXACHLOROBENZENE	UG/KG	130 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U
SW8270C	HEXACHLOROETHANE	UG/KG	130 U
SW8270C	ISOPHORONE	UG/KG	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	130 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	100 U
SW8270C	P-CHLOROANILINE	UG/KG	98 U
SW8270C	P-NITROANILINE	UG/KG	89 U
SW8270C	PHENOL	UG/KG	100 U
SW8310	ACENAPHTHENE	UG/KG	13 U
SW8310	ACENAPHTHYLENE	UG/KG	59 U
SW8310	ANTHRACENE	UG/KG	0.78 U
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.6 U
SW8310	BENZO[A]PYRENE	UG/KG	2.1 U
SW8310	BENZO[B]FLUORANTHENE	UG/KG	1.9

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

METHOD	ANALYTE	UNIT	C2-30A-SO-BP1-16-REP
SW8310	BENZO[GH]PERYLENE	UG/KG	1.7
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.91
SW8310	CHRYSENE	UG/KG	0.79
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.6 U
SW8310	FLUORANTHENE	UG/KG	2.4
SW8310	FLUORENE	UG/KG	2.3 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.1 U
SW8310	NAPHTHALENE	UG/KG	8.5 U
SW8310	PHENANTHRENE	UG/KG	1.7
SW8310	PYRENE	UG/KG	2
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U
SW8330	HMX	MG/KG	0.21 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U
SW8330	RDX	MG/KG	0.15 U
SW8330	TETRYL	MG/KG	0.41 U
SW9012	CYANIDE	MG/KG	0.23 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

				C2-30A-GW-BP1	C2-30A-GW-BP1-DUP
METHOD	ANALYTE	UNIT	T/D		
E415.1	TOTAL ORGANIC CARBON	UG/L	T	0.5 U	
SW6010	ALUMINUM	UG/L	D	182 B	73.4 B
SW6010	ALUMINUM	UG/L	T	404	292
SW6010	ANTIMONY	UG/L	D	1 U	2.1 B
SW6010	ANTIMONY	UG/L	T	2 B	1.4 B
SW6010	ARSENIC	UG/L	D	2 U	2 U
SW6010	ARSENIC	UG/L	T	3.3 B	3 B
SW6010	BARIUM	UG/L	D	55.1 B	47.2 B
SW6010	BARIUM	UG/L	T	61.8 B	48.7 B
SW6010	BERYLLIUM	UG/L	D	0.2 U	0.2 U
SW6010	BERYLLIUM	UG/L	T	0.2 U	0.2 U
SW6010	BORON	UG/L	D	65.6 B	59.8 B
SW6010	BORON	UG/L	T	121	64.1 B
SW6010	CADMIUM	UG/L	D	0.6 U	0.6 U
SW6010	CADMIUM	UG/L	T	0.6 U	0.6 U
SW6010	CALCIUM	UG/L	D	70100	65700
SW6010	CALCIUM	UG/L	T	71800 E*	66800
SW6010	CHROMIUM	UG/L	D	4 U	4 U
SW6010	CHROMIUM	UG/L	T	4 U	4 U
SW6010	COBALT	UG/L	D	7 U	7 U
SW6010	COBALT	UG/L	T	7 U	7 U
SW6010	COPPER	UG/L	D	2 U	2 U
SW6010	COPPER	UG/L	T	2 U	4.1 B
SW6010	IRON	UG/L	D	218	52 U
SW6010	IRON	UG/L	T	2220 E*	715
SW6010	LEAD	UG/L	D	1 U	1 UE
SW6010	LEAD	UG/L	T	1 U	4.8 E
SW6010	LITHIUM	UG/L	D	51	54.5

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

METHOD	ANALYTE	UNIT	T/D	C2-30A-GW-BP1	C2-30A-GW-BP1-DUP
SW6010	LITHIUM	UG/L	T	54.8	59.1
SW6010	MAGNESIUM	UG/L	D	127000	128000
SW6010	MAGNESIUM	UG/L	T	131000 *	132000
SW6010	MANGANESE	UG/L	D	111	88
SW6010	MANGANESE	UG/L	T	114 *	92.9
SW6010	NICKEL	UG/L	D	5 U	5 U
SW6010	NICKEL	UG/L	T	5 U	5 U
SW6010	POTASSIUM	UG/L	D	4120	3470
SW6010	POTASSIUM	UG/L	T	4150 *	3470
SW6010	SELENIUM	UG/L	D	3.8 B	2 U
SW6010	SELENIUM	UG/L	T	2 U	6.3
SW6010	SILVER	UG/L	D	1 U	1.1 B
SW6010	SILVER	UG/L	T	1 U	1 U
SW6010	SODIUM	UG/L	D	53100	50400
SW6010	SODIUM	UG/L	T	52500 *	51200
SW6010	VANADIUM	UG/L	D	3 U	3 U
SW6010	VANADIUM	UG/L	T	3 U	3 U
SW6010	ZINC	UG/L	D	12 U	12 U
SW6010	ZINC	UG/L	T	12 U	12 U
SW7470	MERCURY	UG/L	D	0.1 U	0.1 U
SW7470	MERCURY	UG/L	T	0.1 U	0.1 U
SW7841	THALLIUM	UG/L	D	1 UW	1 U
SW7841	THALLIUM	UG/L	T	1 U	1 U
SW8081	4,4'-DDD	UG/L	N	0.01 U	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.006 U	0.006 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

				C2-30A-GW-BP1	C2-30A-GW-BP1-DUP
METHOD	ANALYTE	UNIT	T/D		
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U	0.01 U
SW8081	BETA-BHC	UG/L	N	0.008 U	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U	0.01 U
SW8081	ENDRIN	UG/L	N	0.01 U	0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.004 U	0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U	0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N		0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U	0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	0.4 U	0.4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

				C2-30A-GW-BP1	C2-30A-GW-BP1-DUP
METHOD	ANALYTE	UNIT	T/D		
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U	0.6 U
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.4 U	0.5 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U	0.4 U
SW8260B	2-BUTANONE	UG/L	N	0.5 U	0.4 U
SW8260B	2-HEXANONE	UG/L	N	1 U	1 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U	1 U
SW8260B	ACETONE	UG/L	N	3 U	3 U
SW8260B	BENZENE	UG/L	N	0.3 U	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U	0.5 U
SW8260B	STYRENE	UG/L	N	0.3 U	0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N	0.3 U	0.3 U
SW8260B	TOLUENE	UG/L	N	0.5 U	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.4 U	0.4 U
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U	0.6 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

				C2-30A-GW-BP1	C2-30A-GW-BP1-DUP
METHOD	ANALYTE	UNIT	T/D		
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U	0.9 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U	7 U
SW8270C	CARBAZOLE	UG/L	N	5 U	5 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

				C2-30A-GW-BP1	C2-30A-GW-BP1-DUP
METHOD	ANALYTE	UNIT	T/D		
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U	4 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U	4 U
SW8270C	PHENOL	UG/L	N	4 U	4 U
SW8310	ACENAPHTHENE	UG/L	N	0.08 U	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U	0.03 U
SW8310	BENZO[GH]PERYLENE	UG/L	N	0.03 U	0.03 U
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01 U	0.01 U
SW8310	CHRYSENE	UG/L	N	0.01 U	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U	0.02 U
SW8310	FLUORANTHENE	UG/L	N	0.05 U	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U	0.04 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 2, FORMER AFP-68 PROCESS AREA 30A**

				C2-30A-GW-BP1	C2-30A-GW-BP1-DUP
METHOD	ANALYTE	UNIT	T/D		
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U	0.04 U
SW8310	NAPHTHALENE	UG/L	N	0.15 U	0.15 U
SW8310	PHENANTHRENE	UG/L	N	0.01 U	0.01 U
SW8310	PYRENE	UG/L	N	0.02 U	0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U	0.16 U
SW8330	HMX	UG/L	N	0.09 U	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U	0.2 U
SW8330	RDX	UG/L	N	0.22 U	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U	0.14 U
SW9012	CYANIDE	MG/L	T	0.007 U	0.007 U

Analytical Data for Ground Scar

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 GROUND SCAR

METHOD	ANALYTE	UNIT	C2-GS1-SO-A0-0.0-0.5	C2-GS1-SO-A0-13.5-14.0	C2-GS1-SO-A0-3.5-4.0	C2-GS1-SO-A100-0.0-0.5	C2-GS1-SO-A100-13.5-14.0	C2-GS1-SO-A100-3.5-4.0	C2-GS1-SO-A200-0.0-0.5	C2-GS1-SO-A200-13.5-14.0	C2-GS1-SO-A200-3.5-4.0	C2-GS1-SO-B0-0.0-0.5	C2-GS1-SO-B0-15.5-16.0	C2-GS1-SO-B0-15.5-16.0-DUP	C2-GS1-SO-B0-3.5-4.0	C2-GS1-SO-B100-0.0-0.5	C2-GS1-SO-B100-13.5-14.0	C2-GS1-SO-B100-13.5-14.0-DUP	C2-GS1-SO-B100-14-REP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U
E4035	PAH	UG/KG	1457	1145	306	1224	899	291	911	851	318	648	730	909	409	621	1296		592
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U		1 U	1 U	1 U	1 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.57 U	3.57 U	3.57 U	5 U	5 U	5 U	5 U	5 U	5 U	4.01 U	4.01 U		4.01 U	4.01 U	4.01 U	4.01 U	5 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U		1 U	1 U	1 U	1 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.12 U	4.12 U	4.12 U	5 U	5 U	5 U	5 U	5 U	5 U	4.79 U	4.79 U		4.79 U	4.79 U	4.79 U	4.79 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	5 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	5 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U		1 U	1 U	1 U	1 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 GROUND SCAR

METHOD	ANALYTE	UNIT	C2-GS1-SO-B100-3.5-4.0	C2-GS1-SO-B185-0.0-0.5	C2-GS1-SO-B185-13.5-14.0	C2-GS1-SO-B185-3.5-4.0	C2-GS1-SO-C0-0.0-0.5	C2-GS1-SO-C0-0.0-0.5-DUP	C2-GS1-SO-C0-13.5-14.0	C2-GS1-SO-C0-3.5-4.0	C2-GS1-SO-C100-0.0-0.5	C2-GS1-SO-C100-0.0-0.5-DUP	C2-GS1-SO-C100-13.5-14.0	C2-GS1-SO-C100-3.5-4.0	C2-GS1-SO-C200-0.0-0.5	C2-GS1-SO-C200-13.5-14.0	C2-GS1-SO-C200-3.5-4.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	379	6522	971	458	397	727	213	301	1190	1066	411	439	978	944	202
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	4.01 U	4.01 U	4.01 U	4.01 U	3.57 U		3.57 U	3.57 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	50 U		50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.79 U	4.79 U	4.79 U	4.79 U	4.12 U		4.12 U	4.12 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U		1 U	1 U	5 U		5 U	5 U	5 U	5 U	5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 GROUND SCAR**

METHOD	ANALYTE	UNIT	C2-GS1-SO-B100-14-REP
E160.3	PERCENT MOISTURE	%	11.8
SW6010	ALUMINUM	MG/KG	8820
SW6010	ANTIMONY	MG/KG	0.48 BN
SW6010	ARSENIC	MG/KG	3.7
SW6010	BARIUM	MG/KG	83.9
SW6010	BERYLLIUM	MG/KG	0.32 B
SW6010	BORON	MG/KG	4.6 B
SW6010	CADMIUM	MG/KG	0.14 U
SW6010	CALCIUM	MG/KG	49500
SW6010	CHROMIUM	MG/KG	13
SW6010	COBALT	MG/KG	8.6
SW6010	COPPER	MG/KG	30
SW6010	IRON	MG/KG	22200
SW6010	LEAD	MG/KG	5 *
SW6010	LITHIUM	MG/KG	20.4
SW6010	MAGNESIUM	MG/KG	9890 N
SW6010	MANGANESE	MG/KG	741
SW6010	NICKEL	MG/KG	17.5
SW6010	POTASSIUM	MG/KG	1700
SW6010	SELENIUM	MG/KG	1.2
SW6010	SILVER	MG/KG	0.51 B
SW6010	SODIUM	MG/KG	212
SW6010	VANADIUM	MG/KG	17.2 E
SW6010	ZINC	MG/KG	42.5 N
SW7471	MERCURY	MG/KG	0.05 U
SW7841	THALLIUM	MG/KG	0.11 U
SW8081	4,4'-DDD	UG/KG	0.37 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 GROUND SCAR**

METHOD	ANALYTE	UNIT	C2-GS1-SO-B100-14-REP
SW8081	4,4'-DDE	UG/KG	0.25 U
SW8081	4,4'-DDT	UG/KG	0.24 U
SW8081	ALDRIN	UG/KG	0.14 U
SW8081	ALPHA-BHC	UG/KG	0.15 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U
SW8081	BETA-BHC	UG/KG	0.09 U
SW8081	CAMPHECHLOR	UG/KG	16 U
SW8081	DELTA-BHC	UG/KG	0.48 U
SW8081	DIELDRIN	UG/KG	0.36 U
SW8081	ENDOSULFAN I	UG/KG	0.2 U
SW8081	ENDOSULFAN II	UG/KG	0.43 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.4 U
SW8081	ENDRIN	UG/KG	0.34 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.5 U
SW8081	ENDRIN KETONE	UG/KG	1.4 U
SW8081	GAMMA-BHC	UG/KG	0.13 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.17 U
SW8081	HEPTACHLOR	UG/KG	0.44 P
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.13 U
SW8081	METHOXYCHLOR	UG/KG	1.3 U
SW8082	AROCLOR 1016	UG/KG	11 U
SW8082	AROCLOR 1221	UG/KG	8.5 U
SW8082	AROCLOR 1232	UG/KG	11 U
SW8082	AROCLOR 1242	UG/KG	5.4 U
SW8082	AROCLOR 1248	UG/KG	9.7 U
SW8082	AROCLOR 1254	UG/KG	3.4 U
SW8082	AROCLOR 1260	UG/KG	9.2 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 GROUND SCAR**

METHOD	ANALYTE	UNIT	C2-GS1-SO-B100-14-REP
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	220 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	220 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	220 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	220 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	220 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	220 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	220 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	220 U
SW8260B	2-BUTANONE	UG/KG	900 U
SW8260B	2-HEXANONE	UG/KG	900 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	900 U
SW8260B	ACETONE	UG/KG	900 U
SW8260B	BENZENE	UG/KG	220 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	220 U
SW8260B	BROMOFORM	UG/KG	220 U
SW8260B	BROMOMETHANE	UG/KG	450 U
SW8260B	CARBON DISULFIDE	UG/KG	220 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	220 U
SW8260B	CHLOROBENZENE	UG/KG	220 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	220 U
SW8260B	CHLOROETHANE	UG/KG	450 U
SW8260B	CHLOROFORM	UG/KG	220 U
SW8260B	CHLOROMETHANE	UG/KG	450 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	220 U
SW8260B	ETHYLBENZENE	UG/KG	220 U
SW8260B	METHYLENE CHLORIDE	UG/KG	220 U
SW8260B	STYRENE	UG/KG	220 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 GROUND SCAR**

METHOD	ANALYTE	UNIT	C2-GS1-SO-B100-14-REP
SW8260B	TETRACHLOROETHENE	UG/KG	220 U
SW8260B	TOLUENE	UG/KG	220 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	220 U
SW8260B	TRICHLOROETHYLENE	UG/KG	220 U
SW8260B	VINYL CHLORIDE	UG/KG	450 U
SW8260B	XYLENES, TOTAL	UG/KG	220 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	130 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	260 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	110 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	94 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	110 U
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U
SW8270C	2-CHLOROPHENOL	UG/KG	130 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	280 U
SW8270C	2-METHYLPHENOL	UG/KG	100 U
SW8270C	2-NITROANILINE	UG/KG	110 U
SW8270C	2-NITROPHENOL	UG/KG	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	82 U
SW8270C	3-NITROANILINE	UG/KG	100 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U
SW8270C	4-METHYLPHENOL	UG/KG	110 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 GROUND SCAR**

METHOD	ANALYTE	UNIT	C2-GS1-SO-B100-14-REP
SW8270C	4-NITROPHENOL	UG/KG	100 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	130 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	110 U
SW8270C	CARBAZOLE	UG/KG	130 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	98 U
SW8270C	DIBENZOFURAN	UG/KG	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	97 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	130 U
SW8270C	HEXACHLOROBENZENE	UG/KG	130 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U
SW8270C	HEXACHLOROETHANE	UG/KG	130 U
SW8270C	ISOPHORONE	UG/KG	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	130 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	100 U
SW8270C	P-CHLOROANILINE	UG/KG	98 U
SW8270C	P-NITROANILINE	UG/KG	89 U
SW8270C	PHENOL	UG/KG	100 U
SW8310	ACENAPHTHENE	UG/KG	13 U
SW8310	ACENAPHTHYLENE	UG/KG	59 U
SW8310	ANTHRACENE	UG/KG	0.78 U
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.6 U
SW8310	BENZO[A]PYRENE	UG/KG	2.1 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 2, FORMER AFP-68 GROUND SCAR**

METHOD	ANALYTE	UNIT	C2-GS1-SO-B100-14-REP
SW8310	BENZO[B]FLUORANTHENE	UG/KG	1.3 U
SW8310	BENZO[GH]PERYLENE	UG/KG	1.5 U
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.51 U
SW8310	CHRYSENE	UG/KG	0.6 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.6 U
SW8310	FLUORANTHENE	UG/KG	0.97 U
SW8310	FLUORENE	UG/KG	2.3 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.1 U
SW8310	NAPHTHALENE	UG/KG	8.5 U
SW8310	PHENANTHRENE	UG/KG	1.2
SW8310	PYRENE	UG/KG	0.55 U
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U
SW8330	HMX	MG/KG	0.21 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U
SW8330	RDX	MG/KG	0.15 U
SW8330	TETRYL	MG/KG	0.41 U
SW9012	CYANIDE	MG/KG	0.23 U

Analytical Data for
Former LOOW WWTP

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WASTE WATER
TREATMENT PLANT

METHOD	ANALYTE	UNIT	C3-WWTP-SO-01-0-0-0.5	C3-WWTP-SO-01-6-0-6.5	C3-WWTP-SO-02-0-0-0.5	C3-WWTP-SO-02-6-2-6.7	C3-WWTP-SO-03-0-0-0.5	C3-WWTP-SO-03-6-0-6.5	C3-WWTP-SO-04-0-1-0-6	C3-WWTP-SO-04-0-1-0-6-DUP	C3-WWTP-SO-04-1-REP	C3-WWTP-SO-04-6-0-6.5	C3-WWTP-SO-05-0-0-0.5	C3-WWTP-SO-05-6-4-6.9	C3-WWTP-SO-05-6-4-6.9-DUP	C3-WWTP-SO-06-0-0-0.5	C3-WWTP-SO-06-6-0-6.5	C3-WWTP-SO-07-0-2-0.7	C3-WWTP-SO-07-16-0-17.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	2667	527	385	245	569	470	1890	1826	1345	829	752	729	465	2244	718	387	697
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	33.44		50 U	50 U	50 U	50 U		1 U	1 U	50 U	2.27
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	1.3		5 U	5 U	5 U	5 U		10.49 U	10.49 U	5 U	5 U
GC	BENZENE	UG/KG	0.85	0.86	5 U	5 U	0.07	5 U	0.12		5 U	5 U	5 U	5 U		1.63 U	1.63 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	412.12		50 U	50 U	50 U	50 U		1 U	1 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	0.44	0.06	5 U	0.02	5 U	5 U	0.43		5 U	5 U	5 U	5 U		10.29 U	10.29 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	0.54		5 U	5 U	5 U	5 U		1.82 U	1.82 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U		1.57 U	1.57 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U		1.9 U	1.9 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	0.2	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U		1 U	1 U	5 U	5 U
GC	TOLUENE	UG/KG	1.9	0.73	5 U	0.63	5 U	5 U	0.7		5 U	5 U	5 U	5 U		1.47 U	1.47 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1.4	0.26	5 U	0.45	5 U	0.07	1.32		5 U	5 U	0.06	0.06		6.28 U	6.28 U	0.06	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	0.17		5 U	5 U	5 U	5 U		1 U	1 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WASTE WATER
TREATMENT PLANT

METHOD	ANALYTE	UNIT	C3-WWTP-SO-08-0.1-0.6	C3-WWTP-SO-08-0.1-0.6-DUP	C3-WWTP-SO-08-6.0-6.5	C3-WWTP-SO-09-0.4-0.9	C3-WWTP-SO-09-6.0-6.5	C3-WWTP-SO-10-0.0-0.5	C3-WWTP-SO-10-7.5-8.0	C3-WWTP-SO-11-0.0-0.3	C3-WWTP-SO-11-6.0-6.5	C3-WWTP-SO-12-0.0-0.5	C3-WWTP-SO-12-6.0-6.5	C3-WWTP-SO-13-0.0-0.5	C3-WWTP-SO-13-6.0-6.5	C3-WWTP-SO-14-0.0-0.5	C3-WWTP-SO-14-6.0-6.5	C3-WWTP-SO-15-0.0-0.5	C3-WWTP-SO-15-6.0-6.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	524	584	258	542	2573	1038	461	456	606	3368	904	969	256	1088	937	2375	327
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	1 U	1 U	1 U	1 U	1 U	1 U	8.07	50 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	4.86 U	4.86 U	4.86 U	4.86 U	8.48 U	8.48 U	0.56	5 U	4.86 U	4.86 U	4.86 U	4.86 U	4.86 U	4.86 U
GC	BENZENE	UG/KG	5 U		5 U	1 U	1 U	1 U	1 U	1.31 U	1.31 U	0.13	5 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5.78 U	5.78 U	5.78 U	5.78 U	7.87 U	7.87 U	0.11	0.16	5.78 U	5.78 U	5.78 U	5.78 U	5.78 U	5.78 U
GC	ETHYLBENZENE	UG/KG	5 U		5 U	1.09 U	1.09 U	1.09 U	1.09 U	1.47 U	1.47 U	5 U	5 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U
GC	M & P-XYLENES	UG/KG	5 U		5 U	1 U	1 U	1 U	1 U	1.29 U	1.29 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	O-XYLENE	UG/KG	5 U		5 U	1.05 U	1.05 U	1.05 U	1.05 U	1.44 U	1.44 U	5 U	5 U	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U
GC	TETRACHLOROETHENE	UG/KG	5 U		5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	5 U		5 U	2.07	1 U	1 U	1 U	1.19 U	1.19 U	0.82	0.65	1 U	1 U	1 U	1 U	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	3.5 U	3.5 U	3.5 U	3.5 U	4.99 U	4.99 U	5 U	5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U	3.5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	1 U	1 U	1 U	1 U	1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WASTE WATER
TREATMENT PLANT

METHOD	ANALYTE	UNIT	C3-WWTP-SO-16-0-0-0.5	C3-WWTP-SO-16-1-REP	C3-WWTP-SO-16-6-0-6.5	C3-WWTP-SO-17-0-0-0.5	C3-WWTP-SO-17-6-0-6.5	C3-WWTP-SO-18-0-1-0.6	C3-WWTP-SO-18-4-REP	C3-WWTP-SO-18-4-0-4.5	C3-WWTP-SO-19-0-0-0.5	C3-WWTP-SO-19-6-0-6.5	C3-WWTP-SO-20-0-0-0.5	C3-WWTP-SO-20-15-0-15.5	C3-WWTP-SO-20-15-0-15.5-DUP	C3-WWTP-SO-BP1-0-0-0.5	C3-WWTP-SO-BP1-6-1-6.6	C3-WWTP-SO-BP2-0-5-1.0	C3-WWTP-SO-BP2-8-3-8.8
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	19156	4775	3373	1389	368	398	254	351	869	774	17968	616		1198	505	685	169
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	50 U	1 U	1 U	50 U	2	50 U	2.78	4.82	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	4.86 U	5 U	4.86 U	10.49 U	5 U	5 U	5 U	5 U	5 U	5 U	4.86 U	4.86 U	4.86 U	3.8 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	1 U	5 U	1 U	1.63 U	5 U	5 U	5 U	0.08	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	50 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5.78 U	5 U	5.78 U	10.29 U	5 U	5 U	5 U	5 U	0.01	0.02	5.78 U	5.78 U	5.78 U	5.07 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1.09 U	5 U	1.09 U	1.82 U	5 U	5 U	5 U	5 U	5 U	5 U	1.09 U	1.09 U	1.09 U	1 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	5 U	1 U	1.57 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1.05 U	5 U	1.05 U	1.9 U	5 U	5 U	5 U	5 U	5 U	5 U	1.05 U	1.05 U	1.05 U	1 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	1 U	5 U	1 U	1.47 U	5 U	0.41	5 U	5 U	5 U	5 U	2.44	1 U	1 U	1 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	3.5 U	5 U	3.5 U	6.28 U	5 U	5 U	5 U	5 U	5 U	5 U	3.5 U	3.5 U	3.5 U	4.34 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WASTE WATER
TREATMENT PLANT**

METHOD	ANALYTE	UNIT	C3-WWTP-SO-04-1-REP	C3-WWTP-SO-16-1-REP	C3-WWTP-SO-18-4-REP
E415.1	TOTAL ORGANIC CARBON	MG/KG	9660		
SW6010	BORON	MG/KG	3.1 B	6.5 B	3.2 B
SW6010	LITHIUM	MG/KG	3.6	19.3	17.6
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U	0.22 U	0.22 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.19 U	0.2 U	0.2 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U	0.17 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.16 U	0.16 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U	0.17 U	0.17 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U
SW8330	HMX	MG/KG	0.2 U	0.21 U	0.21 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U
SW8330	RDX	MG/KG	0.15 U	0.15 U	0.15 U
SW8330	TETRYL	MG/KG	0.41 U	0.41 U	0.41 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 3, FORMER
LOOW WASTE WATER
TREATMENT PLANT**

				C3WW/TPGW16
METHOD	ANALYTE	UNIT	T/D	
SW6010	BORON	UG/L	D	153
SW6010	BORON	UG/L	T	318
SW6010	LITHIUM	UG/L	D	4.9 B
SW6010	LITHIUM	UG/L	T	456

Analytical Data for
Former LOOW WWTP Vicinity Shops

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 3, FORMER LOOW WWTP VICINTY
 SHOPS

METHOD	ANALYTE	UNIT	C3-VS-SO-BP1-0.0-2.0	C3-VS-SO-BP1-8.5-9.0	C3-VS-SO-BP1-8.5-9.0-DUP	C3-VS-SO-BP2-0.0-0.5	C3-VS-SO-BP2-13.5-14.0	C3-VS-SO-G(-10)-11.5-12.0	C3-VS-SO-G(-10)-2.1-2.6	C3-VS-SO-G100-0.0-0.5	C3-VS-SO-G100-14.0-14.5	C3-VS-SO-G200-0.0-0.5	C3-VS-SO-G200-11.5-12.0	C3-VS-SO-G200-11.5-12.0-DUP	C3-VS-SO-H0-0.5-1.0	C3-VS-SO-H0-6-REP	C3-VS-SO-H0-6-2-6-6	C3-VS-SO-H100-0.0-0.5	C3-VS-SO-H100-13.5-14.0
E4020	PCB	UG/KG	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	243	246		273	549	324	10180	579	572	569	212	268	645	584	289	319	631
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U		50 U	50 U	5.5	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	3.61 U	3.61 U	3.61 U	3.26 U	3.26 U	4.05 U	4.05 U	5 U	5 U	5 U	5 U		5 U	5 U	0.29	5 U	5 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	4.38 U	4.38 U	4.38 U	4.7 U	4.7 U	5.16 U	5.16 U	5 U	5 U	5 U	5 U		5 U	5 U	0.1	5 U	5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	1.49	5 U	5 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	0.22	5 U	5 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	3.9 U	3.9 U	4.35 U	4.35 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U		5 U	5 U	0.32	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY
SHOPS

METHOD	ANALYTE	UNIT	C3-VS-SO-H200-0.0-0.5	C3-VS-SO-H200-13.5-14.0	C3-VS-SO-I(+10)100-0.0-0.5	C3-VS-SO-I(+10)100-6.5-7.0	C3-VS-SO-I0-0.0-0.5	C3-VS-SO-I0-0.0-0.5-DUP	C3-VS-SO-I0-10.3-10.8	C3-VS-SO-I0-0.0-0.5	C3-VS-SO-J0-10.0-10.5	C3-VS-SO-J100-0.0-0.5	C3-VS-SO-J100-7.0-7.5	C3-VS-SO-K0-0.0-0.5	C3-VS-SO-K0-12.8-13.3	C3-VS-SO-K0-12.8-13.3-DUP	C3-VS-SO-K100-0.0-0.5	C3-VS-SO-K100-12.7-13.2	C3-VS-SO-L0-0.5-1.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	327	1215	228	527	493	317	507	411	667	482	591	248	408	411	935	344	317
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	1 U	1 U	1 U		1 U	50 U	50 U	1 U	1 U	50 U	50 U		1 U	1 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	0.46	4.04 U	4.04 U	4.05 U		4.05 U	5 U	5 U	4.04 U	4.04 U	5 U	5 U		4.04 U	4.04 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	1 U	1 U	1 U		1 U	5 U	5 U	1 U	1 U	5 U	5 U		1 U	1 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	1 U	1 U	1 U		1 U	50 U	50 U	1 U	1 U	50 U	50 U		1 U	1 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	6.08 U	6.08 U	5.16 U		5.16 U	5 U	5 U	6.08 U	6.08 U	5 U	5 U		6.08 U	6.08 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	1.1 U	1.1 U	1 U		1 U	5 U	5 U	1.1 U	1.1 U	5 U	5 U		1.1 U	1.1 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	1 U	1 U	1 U		1 U	5 U	5 U	1 U	1 U	5 U	5 U		1 U	1 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	1.14 U	1.14 U	1 U		1 U	5 U	5 U	1.14 U	1.14 U	5 U	5 U		1.14 U	1.14 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	1 U	1 U	1 U		1 U	5 U	5 U	1 U	1 U	5 U	5 U		1 U	1 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	1.03 U	1.03 U	1 U		1 U	5 U	5 U	1.03 U	1.03 U	5 U	5 U		1.03 U	1.03 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	4.57 U	4.57 U	4.35 U		4.35 U	5 U	5 U	4.57 U	4.57 U	5 U	5 U		4.57 U	4.57 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	1 U	1 U	1 U		1 U	5 U	28.44	1 U	1 U	5 U	5 U		1 U	1 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 3, FORMER LOOW WWTP VICINTY
 SHOPS

METHOD	ANALYTE	UNIT	C3-VS-SO-L0-12.0-12.5	C3-VS-SO-L100-0.0-0.5	C3-VS-SO-L100-4.1-4.6	C3-VS-SO-M0-1.4-1.9	C3-VS-SO-M0-6.7-7.2	C3-VS-SO-M70-0.5-1.0	C3-VS-SO-M70-5.3-5.8	C3-VS-SO-N0-0.5-1.0	C3-VS-SO-N0-6.6-6.5	C3-VS-SO-N100-0.0-0.5	C3-VS-SO-N100-0.0-0.5-DUP	C3-VS-SO-N100-9.5-10.0	C3-VS-SO-O0-0.3-0.8	C3-VS-SO-O0-6.5-7.0	C3-VS-SO-O100-0.0-0.5	C3-VS-SO-O100-9.5-10.0	C3-VS-SO-P0-0.1-0.6
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1091	738	323	22849	436	328	450	427	186	635	673	272	531	282	374	377	609
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	4.04 U	4.04 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	6.08 U	6.08 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	3.36	1.1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	1.14 U	1.14 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	1.03 U	1.03 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	4.57 U	4.57 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY
SHOPS

METHOD	ANALYTE	UNIT	C3-VS-SO-P0-6-4-6-9	C3-VS-SO-P0-6-4-6-9-DUP	C3-VS-SO-P100-0-0-0-3	C3-VS-SO-P100-1-REP	C3-VS-SO-P100-9-5-10-0	C3-VS-SO-P100-9-5-10-0-DUP	C3-VS-SO-Q0-0-0-0-5	C3-VS-SO-Q0-1-REP	C3-VS-SO-Q100-0-0-0-5	C3-VS-SO-Q100-9-5-10-0	C3-VS-SO-R0-0-3-0-8	C3-VS-SO-R0-7-5-8-0	C3-VS-SO-R100-0-0-0-5	C3-VS-SO-R100-9-5-10-0
E4020	PCB	UG/KG	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	399		447	523	445	529	579	1086	252	420	2938	596	1694	358
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	110	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	0.06	5 U
GC	BENZENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	1.22		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	9.79	5 U
GC	O-XYLENE	UG/KG	5 U		10.47	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U		0.28	5 U	5 U		5 U	5 U	5 U	5 U	0.03	5 U	0.42	0.25
GC	TOLUENE	UG/KG	5 U		5 U	5 U	1		5 U	5 U	2.72	5 U	5 U	5 U	0.28	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	C3-VS-SO-H0-6-REP	C3-VS-SO-P100-1-REP	C3-VS-SO-Q0-1-REP
E160.3	PERCENT MOISTURE	%	11.4	18.3	7.3
SW6010	ALUMINUM	MG/KG	12700	10200	7330
SW6010	ANTIMONY	MG/KG	0.68 N	0.39 BN	0.38 BN
SW6010	ARSENIC	MG/KG	3.7	2.3	3.1
SW6010	BARIUM	MG/KG	112	88.1	98.8
SW6010	BERYLLIUM	MG/KG	0.54	0.45 B	0.25 B
SW6010	BORON	MG/KG	8.1 B	5.1 B	5.6 B
SW6010	CADMIUM	MG/KG	0.06 U	0.07 U	0.06 U
SW6010	CALCIUM	MG/KG	51200 *	32700 *	87600 *
SW6010	CHROMIUM	MG/KG	17.6	14.6	9.6
SW6010	COBALT	MG/KG	12.5	7.4	6
SW6010	COPPER	MG/KG	28.8	21.1	40.6
SW6010	IRON	MG/KG	28300	21900	20600
SW6010	LEAD	MG/KG	6.4	6.3	26.6
SW6010	LITHIUM	MG/KG	29.3	20.9	15.5
SW6010	MAGNESIUM	MG/KG	11000	6810	4940
SW6010	MANGANESE	MG/KG	708	456	1220
SW6010	NICKEL	MG/KG	24	17.1	13.2
SW6010	POTASSIUM	MG/KG	1800	1280	1010
SW6010	SELENIUM	MG/KG	0.21 U	0.23 U	0.44 B
SW6010	SILVER	MG/KG	0.11 U	0.11 U	0.1 U
SW6010	SODIUM	MG/KG	311	173	165
SW6010	VANADIUM	MG/KG	24.2	20.5	13.2
SW6010	ZINC	MG/KG	50.8	42.3	56.1
SW7471	MERCURY	MG/KG	0.05 U	0.01 U	0.05 U
SW7841	THALLIUM	MG/KG	0.12 B	0.11 B	0.1 U
SW8081	4,4'-DDD	UG/KG	0.37 U	0.38 U	0.34 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	C3-VS-SO-H0-6-REP	C3-VS-SO-P100-1-REP	C3-VS-SO-Q0-1-REP
SW8081	4,4'-DDE	UG/KG	0.26 U	0.73 P	0.24 U
SW8081	4,4'-DDT	UG/KG	0.24 U	0.25 U	0.23 U
SW8081	ALDRIN	UG/KG	0.14 U	0.19 P	0.13 U
SW8081	ALPHA-BHC	UG/KG	0.15 U	0.15 U	0.14 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U	0.12 U	0.11 U
SW8081	BETA-BHC	UG/KG	0.32 P	9.5 U	8.6 U
SW8081	CAMPHECHLOR	UG/KG	16 U	17 U	15 U
SW8081	DELTA-BHC	UG/KG	0.49 U	0.5 U	0.45 U
SW8081	DIELDRIN	UG/KG	0.36 U	0.37 U	0.33 U
SW8081	ENDOSULFAN I	UG/KG	0.2 U	0.2 U	0.18 U
SW8081	ENDOSULFAN II	UG/KG	0.43 U	0.44 U	0.4 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.41 U	0.42 U	0.38 U
SW8081	ENDRIN	UG/KG	0.35 U	0.36 U	0.32 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.5 U	1.6 U	1.8 P
SW8081	ENDRIN KETONE	UG/KG	1.4 U	1.4 U	1.3 U
SW8081	GAMMA-BHC	UG/KG	0.13 U	0.13 U	0.13 P
SW8081	GAMMA-CHLORDANE	UG/KG	0.17 U	0.18 U	0.16 U
SW8081	HEPTACHLOR	UG/KG	0.13 U	0.13 U	0.12 U
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.13 U	0.13 U	0.12 U
SW8081	METHOXYCHLOR	UG/KG	1.3 U	1.3 U	1.2 U
SW8082	AROCLOR 1016	UG/KG	11 U	11 U	10 U
SW8082	AROCLOR 1221	UG/KG	8.6 U	8.8 U	8 U
SW8082	AROCLOR 1232	UG/KG	12 U	12 U	11 U
SW8082	AROCLOR 1242	UG/KG	5.5 U	5.6 U	5 U
SW8082	AROCLOR 1248	UG/KG	9.8 U	10 U	9 U
SW8082	AROCLOR 1254	UG/KG	3.5 U	3.6 U	3.2 U
SW8082	AROCLOR 1260	UG/KG	9.3 U	9.5 U	22

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	C3-VS-SO-H0-6-REP	C3-VS-SO-P100-1-REP	C3-VS-SO-Q0-1-REP
SW8151	PENTACHLOROPHENOL	UG/KG	12 U	12 U	11 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	290 U	300 U	300 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	290 U	300 U	300 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	290 U	300 U	300 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	290 U	300 U	300 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	290 U	300 U	300 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	290 U	300 U	300 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	290 U	300 U	300 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	290 U	300 U	300 U
SW8260B	2-BUTANONE	UG/KG	1200 U	1200 U	1200 U
SW8260B	2-HEXANONE	UG/KG	1200 U	1200 U	1200 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	1200 U	1200 U	1200 U
SW8260B	ACETONE	UG/KG	1200 U	1200 U	1200 U
SW8260B	BENZENE	UG/KG	290 U	300 U	300 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	290 U	300 U	300 U
SW8260B	BROMOFORM	UG/KG	290 U	300 U	300 U
SW8260B	BROMOMETHANE	UG/KG	580 U	600 U	610 U
SW8260B	CARBON DISULFIDE	UG/KG	290 U	300 U	300 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	290 U	300 U	300 U
SW8260B	CHLOROBENZENE	UG/KG	290 U	300 U	300 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	290 U	300 U	300 U
SW8260B	CHLOROETHANE	UG/KG	580 U	600 U	610 U
SW8260B	CHLOROFORM	UG/KG	290 U	300 U	300 U
SW8260B	CHLOROMETHANE	UG/KG	580 U	600 U	610 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	290 U	300 U	300 U
SW8260B	ETHYLBENZENE	UG/KG	290 U	300 U	300 U
SW8260B	METHYLENE CHLORIDE	UG/KG	290 U	300 U	300 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	C3-VS-SO-H0-6-REP	C3-VS-SO-P100-1-REP	C3-VS-SO-Q0-1-REP
SW8260B	STYRENE	UG/KG	290 U	300 U	300 U
SW8260B	TETRACHLOROETHENE	UG/KG	290 U	300 U	300 U
SW8260B	TOLUENE	UG/KG	290 U	300 U	300 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	290 U	300 U	300 U
SW8260B	TRICHLOROETHYLENE	UG/KG	290 U	300 U	300 U
SW8260B	VINYL CHLORIDE	UG/KG	580 U	600 U	610 U
SW8260B	XYLENES, TOTAL	UG/KG	290 U	300 U	300 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	120 U	120 U	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	130 U	130 U	120 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	120 U	120 U	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	270 U	270 U	250 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	120 U	120 U	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	110 U	110 U	99 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	95 U	98 U	88 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	110 U	110 U	99 U
SW8270C	2,4-DINITROPHENOL	UG/KG	220 U	230 U	200 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U	140 U	130 U
SW8270C	2-CHLOROPHENOL	UG/KG	130 U	130 U	120 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	280 U	290 U	260 U
SW8270C	2-METHYLPHENOL	UG/KG	110 U	110 U	98 U
SW8270C	2-NITROANILINE	UG/KG	110 U	110 U	100 U
SW8270C	2-NITROPHENOL	UG/KG	120 U	120 U	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	83 U	85 U	76 U
SW8270C	3-NITROANILINE	UG/KG	110 U	110 U	98 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U	140 U	130 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	110 U	110 U	100 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	150 U	150 U	140 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	C3-VS-SO-H0-6-REP	C3-VS-SO-P100-1-REP	C3-VS-SO-Q0-1-REP
SW8270C	4-METHYLPHENOL	UG/KG	120 U	120 U	110 U
SW8270C	4-NITROPHENOL	UG/KG	100 U	100 U	94 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	100 U	110 U	96 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	120 U	120 U	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	130 U	130 U	120 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	170	94 U	94 U
SW8270C	CARBAZOLE	UG/KG	130 U	130 U	120 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	170 U	180 U	160 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	99 U	100 U	91 U
SW8270C	DIBENZOFURAN	UG/KG	150 U	150 U	140 U
SW8270C	DIETHYL PHTHALATE	UG/KG	100 U	100 U	95 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	98 U	100 U	90 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	130 U	130 U	120 U
SW8270C	HEXACHLOROBENZENE	UG/KG	130 U	130 U	120 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U	110 U	100 U
SW8270C	HEXACHLOROETHANE	UG/KG	130 U	130 U	120 U
SW8270C	ISOPHORONE	UG/KG	120 U	120 U	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	130 U	130 U	120 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	120 U	120 U	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	100 U	100 U	94 U
SW8270C	P-CHLOROANILINE	UG/KG	99 U	100 U	91 U
SW8270C	P-NITROANILINE	UG/KG	90 U	92 U	83 U
SW8270C	PHENOL	UG/KG	100 U	110 U	96 U
SW8310	ACENAPHTHENE	UG/KG	13 U	13 U	12 U
SW8310	ACENAPHTHYLENE	UG/KG	59 U	61 U	55 U
SW8310	ANTHRACENE	UG/KG	0.79 U	0.81 U	0.73 U
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.6 U	0.62 U	1.4

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	C3-VS-SO-H0-6-REP	C3-VS-SO-P100-1-REP	C3-VS-SO-Q0-1-REP
SW8310	BENZO[A]PYRENE	UG/KG	2.1 U	2.1 U	3.1
SW8310	BENZO[B]FLUORANTHENE	UG/KG	3	2.1	4.3
SW8310	BENZO[GH]PERYLENE	UG/KG	2.7	2.4	4.5
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.96	0.59	1.6
SW8310	CHRYSENE	UG/KG	0.99	1.1	2.3
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.6 U	1.7 U	1.5 U
SW8310	FLUORANTHENE	UG/KG	0.98 U	1 U	2.2
SW8310	FLUORENE	UG/KG	2.3 U	2.4 U	2.2 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.9	1.1 U	2.5
SW8310	NAPHTHALENE	UG/KG	8.6 U	8.8 U	8 U
SW8310	PHENANTHRENE	UG/KG	0.76 U	0.96	1.8
SW8310	PYRENE	UG/KG	0.56 U	0.95	2.9
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.22 U	0.23 U	0.2 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U	0.2 U	0.18 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.17 U	0.18 U	0.16 U
SW8330	2-NITROTOLUENE	MG/KG	0.16 U	0.17 U	0.15 U
SW8330	3-NITROTOLUENE	MG/KG	0.17 U	0.18 U	0.16 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.14 U	0.13 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.13 U
SW8330	HMX	MG/KG	0.21 U	0.21 U	0.19 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U	0.08 U
SW8330	NITROBENZENE	MG/KG	0.09 U	0.1 U	0.09 U
SW8330	RDX	MG/KG	0.15 U	0.15 U	0.14 U
SW8330	TETRYL	MG/KG	0.42 U	0.43 U	0.39 U
SW9012	CYANIDE	MG/KG	0.23 U	0.25 U	0.21 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

				C3-VS-GW-G100
METHOD	ANALYTE	UNIT	T/D	
SW6010	ALUMINUM	ug/l	D	251
SW6010	ALUMINUM	UG/L	T	440
SW6010	ANTIMONY	ug/l	D	5.3 B
SW6010	ANTIMONY	UG/L	T	4.4 B
SW6010	ARSENIC	ug/l	D	6.3 B
SW6010	ARSENIC	UG/L	T	5.4 B
SW6010	BARIUM	ug/l	D	37.4 B
SW6010	BARIUM	UG/L	T	48.1 B
SW6010	BERYLLIUM	ug/l	D	0.2 U
SW6010	BERYLLIUM	UG/L	T	0.2 U
SW6010	BORON	ug/l	D	229
SW6010	BORON	UG/L	T	1420
SW6010	CADMIUM	ug/l	D	0.6 U
SW6010	CADMIUM	UG/L	T	0.6 U
SW6010	CALCIUM	ug/l	D	285000
SW6010	CALCIUM	UG/L	T	285000 E*
SW6010	CHROMIUM	ug/l	D	4 U
SW6010	CHROMIUM	UG/L	T	4 U
SW6010	COBALT	ug/l	D	7 U
SW6010	COBALT	UG/L	T	7 U
SW6010	COPPER	ug/l	D	2 U
SW6010	COPPER	UG/L	T	2 U
SW6010	IRON	ug/l	D	52 U
SW6010	IRON	UG/L	T	718 E*
SW6010	LEAD	ug/l	D	1 U
SW6010	LEAD	UG/L	T	1.2 B
SW6010	LITHIUM	ug/l	D	129
SW6010	LITHIUM	UG/L	T	126

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	T/D	C3-VS-GW-G100
SW6010	MAGNESIUM	ug/l	D	524000
SW6010	MAGNESIUM	UG/L	T	534000 *
SW6010	MANGANESE	ug/l	D	1340
SW6010	MANGANESE	UG/L	T	956 *
SW6010	NICKEL	ug/l	D	5 U
SW6010	NICKEL	UG/L	T	5 U
SW6010	POTASSIUM	ug/l	D	6830
SW6010	POTASSIUM	UG/L	T	7570 *
SW6010	SELENIUM	ug/l	D	8
SW6010	SELENIUM	UG/L	T	3.8 B
SW6010	SILVER	ug/l	D	1 U
SW6010	SILVER	UG/L	T	1 U
SW6010	SODIUM	ug/l	D	249000
SW6010	SODIUM	UG/L	T	230000
SW6010	VANADIUM	ug/l	D	3 U
SW6010	VANADIUM	UG/L	T	3 U
SW6010	ZINC	ug/l	D	12 U
SW6010	ZINC	UG/L	T	12 U
SW7470	MERCURY	ug/l	D	0.1 U
SW7470	MERCURY	UG/L	T	0.1 U
SW7841	THALLIUM	ug/l	D	1 UW
SW7841	THALLIUM	UG/L	T	1 UW
SW8081	4,4'-DDD	UG/L	N	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.0082
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	T/D	C3-VS-GW-G100
SW8081	BETA-BHC	UG/L	N	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U
SW8081	ENDRIN	UG/L	N	0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N	0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	0.4 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

				C3-VS-GW-G100
METHOD	ANALYTE	UNIT	T/D	
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.5 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U
SW8260B	2-BUTANONE	UG/L	N	0.4 U
SW8260B	2-HEXANONE	UG/L	N	1 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U
SW8260B	ACETONE	UG/L	N	3 U
SW8260B	BENZENE	UG/L	N	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U
SW8260B	STYRENE	UG/L	N	0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N	0.3 U
SW8260B	TOLUENE	UG/L	N	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.4 U
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

				C3-VS-GW-G100
METHOD	ANALYTE	UNIT	T/D	
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U
SW8270C	CARBAZOLE	UG/L	N	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

METHOD	ANALYTE	UNIT	T/D	C3-VS-GW-G100
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U
SW8270C	PHENOL	UG/L	N	4 U
SW8310	ACENAPHTHENE	UG/L	N	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U
SW8310	BENZO[GH]PERYLENE	UG/L	N	0.03 U
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01 U
SW8310	CHRYSENE	UG/L	N	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U
SW8310	FLUORANTHENE	UG/L	N	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 3, FORMER LOOW WWTP VICINTY SHOPS**

				C3-VS-GW-G100
METHOD	ANALYTE	UNIT	T/D	
SW8310	NAPHTHALENE	UG/L	N	0.15 U
SW8310	PHENANTHRENE	UG/L	N	0.01 U
SW8310	PYRENE	UG/L	N	0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.08
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U
SW8330	HMX	UG/L	N	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U
SW8330	RDX	UG/L	N	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U
SW9012	CYANIDE	MG/L	T	0.007 U

Analytical Data for
Former LOOW Acid Concentration Area, Shops
Area and WWTP Vicinity Shops

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-AC-SO-BP1-0.0-0.5	C5-AC-SO-BP1-11.5-12.0	C5-AC-SO-BP10-0.0-0.5	C5-AC-SO-BP10-13.5-14.0	C5-AC-SO-BP11-0.0-0.5	C5-AC-SO-BP11-11.5-12.0	C5-AC-SO-BP11-11.5-12.0-DUP	C5-AC-SO-BP2-0.0-0.5	C5-AC-SO-BP2-6.0-6.5	C5-AC-SO-BP3-0.0-0.5	C5-AC-SO-BP3-13.5-14.0	C5-AC-SO-BP3-13.5-14.0-DUP	C5-AC-SO-BP3-14-REP	C5-AC-SO-BP3-14.0-DUP	C5-AC-SO-BP4-0.0-0.5	C5-AC-SO-BP4-13.3-13.8	C5-AC-SO-BP5-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U		500 U	500 U	500 U
E4035	PAH	UG/KG	1142	309	3156	1178	2491	565	432	343	537	1001	1221		926		1331	1231	3265
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	1 U	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	50 U	50 U	1 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1.49 U	1.49 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	2.17	1 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS

METHOD	ANALYTE	UNIT	C5-AC-SO-BP5-0.0-0.5-DUP	C5-AC-SO-BP5-11.0-11.5	C5-AC-SO-BP5-11.0-11.5-DUP	C5-AC-SO-BP6-0.0-0.5	C5-AC-SO-BP6-0.0-0.5-DUP	C5-AC-SO-BP6-13.5-14.0	C5-AC-SO-BP7-0.0-0.5	C5-AC-SO-BP7-11.0-11.5	C5-AC-SO-BP8-0.0-0.5	C5-AC-SO-BP8-13.5-14.0	C5-AC-SO-BP9-0.0-0.5	C5-AC-SO-BP9-13.5-14.0	C5-AC-SO-E1400-0.0-0.3	C5-AC-SO-E1400-13.5-14.0	C5-AC-SO-E1600-0.5-1.0	C5-AC-SO-E1600-12.0-12.5	C5-AC-SO-F(-10)0.0-0.5
E4020	PCB	UG/KG	500 U	500 U		500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	3190	1280		1288		447	1076	3631	417	590	2048	1371	2319	607	1229	284	670
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U		250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.89	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.1	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-AC-SO-F(-10)0-6-6.3	C5-AC-SO-F1000-0-0-0.5	C5-AC-SO-F1000-13.5-14.0	C5-AC-SO-F1200-0-0-0.5	C5-AC-SO-F1200-12.5-13.0	C5-AC-SO-F1400-0-0-0.5	C5-AC-SO-F1400-10.5-11.0	C5-AC-SO-F1600-0-0-0.5	C5-AC-SO-F1600-0-0-0.5-DUP	C5-AC-SO-F1600-13.5-14.0	C5-AC-SO-F200-0-0-1.0 COMP	C5-AC-SO-F200-1-REP	C5-AC-SO-F200-12.2-12.7	C5-AC-SO-F400-0-0-0.5	C5-AC-SO-F400-0-0-0.5-DUP	C5-AC-SO-F400-6.3-6.8	C5-AC-SO-F600-0-0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	407	369	1854	4141	854	458	197	4180	4356	583	11847	2487	838	713	658	760	1391
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	1 U	50 U	50 U		50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	1 U	50 U	50 U		50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1.49 U	5 U	5 U		5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	1 U	5 U	5 U		5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-AC-SO-F600-11.5-12.0	C5-AC-SO-F800-0.0-0.5	C5-AC-SO-F800-13.5-14.0	C5-AC-SO-G0-0.3-0.8	C5-AC-SO-G0-0.3-0.8-DUP	C5-AC-SO-G0-4.3-4.7	C5-AC-SO-G0-4.3-4.7-DUP	C5-AC-SO-G1000-0.0-0.5	C5-AC-SO-G1000-11.0-11.5	C5-AC-SO-G1000-11.0-11.5-DUP	C5-AC-SO-G1200-0.0-0.5	C5-AC-SO-G1200-0.0-0.5-DUP	C5-AC-SO-G1200-10.0-10.5	C5-AC-SO-G1400-0.0-0.5	C5-AC-SO-G1400-10.8-11.3	C5-AC-SO-G1600-0.0-0.5	C5-AC-SO-G1600-11.5-12.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	289	759	705	2761	2455	278		1735	791		402	612	840	695	224	1064	277
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U		50 U	50 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	4.01 U	4.01 U	4.01 U	4.01 U		4.01 U	4.01 U	4.01 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U		50 U	50 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	4.79 U	4.79 U	4.79 U	4.79 U		4.79 U	4.79 U	4.79 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U	1 U	1 U	1 U	1 U		1 U	1 U	1 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS

METHOD	ANALYTE	UNIT	C5-AC-SO-G200-0.0-0.5	C5-AC-SO-G200-5.5-6.0	C5-AC-SO-G400-0.0-0.5	C5-AC-SO-G400-0.0-0.5-DUP	C5-AC-SO-G400-12.0-12.5	C5-AC-SO-G400-12.0-12.5-DUP	C5-AC-SO-G600-0.0-0.5	C5-AC-SO-G600-10.0-10.5	C5-AC-SO-G800-0.0-0.5	C5-AC-SO-G800-0.0-0.5-DUP	C5-AC-SO-G800-13.5-14.0	C5-AC/SO-SO-E1000-0.0-0.5	C5-AC/SO-SO-E1000-10.0-10.5	C5-AC/SO-SO-E1200-0.0-0.5	C5-AC/SO-SO-E1200-12.0-12.5	C5-AC/SO-SO-E200-0.2-0.7	C5-AC/SO-SO-E200-0.2-0.7-DUP
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1364	340	2317		2198	2189	588	409	497	736	1117	3961	247	397	724	672	752
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U		50 U	1 U	1 U	50 U	50 U	50 U	
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	6.46 U	6.46 U	0.61	5 U	5 U	
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	1.33 U	1.33 U	5 U	5 U	5 U	
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U		50 U	1 U	1 U	50 U	50 U	50 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	7.1 U	7.1 U	5 U	5 U	5 U	
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	1.44 U	1.44 U	5 U	5 U	5 U	
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	1.28 U	1.28 U	5 U	5 U	5 U	
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	1.36 U	1.36 U	5 U	5 U	5 U	
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	1 U	1 U	5 U	5 U	5 U	
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	1.32 U	1.32 U	5 U	5 U	5 U	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	1 U	1 U	5 U	5 U	5 U	
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U		5 U	1 U	1 U	5 U	5 U	5 U	

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-AC/SO-SO-E200-13.5-14.0	C5-AC/SO-SO-E400-0.0-0.5	C5-AC/SO-SO-E400-0.0-0.5-DUP	C5-AC/SO-SO-E400-14.0-14.5	C5-AC/SO-SO-E600-0.5-1.0	C5-AC/SO-SO-E600-10.0-10.5	C5-AC/SO-SO-E800-0.2-0.7	C5-AC/SO-SO-E800-12.2-12.7	C5-SO-SO-A(-25)200-0.0-0.5	C5-SO-SO-A(-25)200-11.5-12.0	C5-SO-SO-A(-25)960-0.0-0.5	C5-SO-SO-A(-25)960-10.1-10.6	C5-SO-SO-A0-0.1-0.6	C5-SO-SO-A0-6.0-6.5	C5-SO-SO-A400-0.0-0.5	C5-SO-SO-A400-11.5-12.0	C5-SO-SO-A400-11.5-12.0-DUP
E4020	PCB	UG/KG	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	
E4035	PAH	UG/KG	669	1705		639	1676	501	2361	988	915	1206	1075	1698	673	690	764	1185	
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.22	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-SO-SO-A600-0.0-0.5	C5-SO-SO-A600-11.5-12.0	C5-SO-SO-A800-0.0-0.5	C5-SO-SO-A800-11.5-12.0	C5-SO-SO-A800-11.5-12.0-DUP	C5-SO-SO-B0-0.0-0.5	C5-SO-SO-B0-6.5-6.8	C5-SO-SO-B0-6.5-6.8-DUP	C5-SO-SO-B200-0.4-0.9	C5-SO-SO-B200-8.0-8.5	C5-SO-SO-B400-0.0-0.5	C5-SO-SO-B400-10.3-10.8	C5-SO-SO-B600-0.0-0.5	C5-SO-SO-B600-11.5-12.0	C5-SO-SO-B800-0.0-0.5	C5-SO-SO-B800-11.5-12.0	C5-SO-SO-B950-0.5-1.0
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	280	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	287	544	297	1049	1202	4398	980	882	394	868	1115	429	14269	339	2977	2064	992
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U		50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	3.05	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U		50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U		5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-SO-SO-B950-9.7-10.0	C5-SO-SO-BP1-0.5-1.0	C5-SO-SO-BP1-0.5-1.0-DUP	C5-SO-SO-BP1-1.5-12.0	C5-SO-SO-BP2-0.0-0.5	C5-SO-SO-BP2-1.5-12.0	C5-SO-SO-BP3-0.0-0.5	C5-SO-SO-BP3-1.5-12.0	C5-SO-SO-BP4-0.0-0.5	C5-SO-SO-BP4-0.0-0.5-DUP	C5-SO-SO-BP4-1.5-12.0	C5-SO-SO-BP5-0.5-0.8	C5-SO-SO-BP5-6.0-7.0 COMP	C5-SO-SO-C0-0.1-0.6	C5-SO-SO-C0-6.2-6.5	C5-SO-SO-C200-0.1-0.6	C5-SO-SO-C200-6.7-7.2
E4020	PCB	UG/KG	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	528	10606	9312	661	673	1365	633	385	4571	4631	337	1414	648	1006	498	940	799
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	5.13 U	5.13 U	6.46 U	6.46 U
GC	BENZENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1.08 U	1.08 U	1.33 U	1.33 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U		50 U	50 U	50 U	50 U	50 U	50 U		50 U	50 U	50 U	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	6.21 U	6.21 U	7.1 U	7.1 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1.19 U	1.19 U	1.44 U	1.44 U
GC	M & P-XYLENES	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1.06 U	1.06 U	1.28 U	1.28 U
GC	O-XYLENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1.14 U	1.14 U	1.36 U	1.36 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U		5 U	5 U	5 U	0.17	0.25	5 U		5 U	5 U	5 U	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	5 U	1.1 U	1.1 U	1.32 U	1.32 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U		5 U	5 U	5 U	5 U	5 U	5 U		5 U	5 U	8.71	1 U	1 U	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U		5 U	5 U	5 U	0.3	5 U	5 U		5 U	5 U	5 U	1 U	1 U	1 U	1 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-SO-SO-C400-0.0-0.5	C5-SO-SO-C400-11.5-12.0	C5-SO-SO-C600-0.0-0.5	C5-SO-SO-C600-13.0-13.5	C5-SO-SO-C800-0.0-0.5	C5-SO-SO-C800-14.0-14.5	C5-SO-SO-C950-0.0-0.5	C5-SO-SO-C950-12.5-13.0	C5-SO-SO-C950-12.5-13.0-DUP	C5-SO-SO-D0-0.0-0.5	C5-SO-SO-D0-8.9-9.4	C5-SO-SO-D0-8.9-9.4-DUP	C5-SO-SO-D200-0.1-0.6	C5-SO-SO-D200-8-REP	C5-SO-SO-D200-8.0-8.5	C5-SO-SO-D400-0.0-0.5	C5-SO-SO-D400-10.0-10.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U		220	500 U	260	500 U	500 U
E4035	PAH	UG/KG	848	1395	973	452	5084	1156	2593	217		2503	882		562	578	447	702	860
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U		250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	1 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1.5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	33.08	17.18
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U
GC	TOLUENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	1 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS

METHOD	ANALYTE	UNIT	C5-SO-SO-D400-10.0-10.5-DUP	C5-SO-SO-D600-0.0 GRAB	C5-SO-SO-D600-10.0 GRAB	C5-SO-SO-D600-6.0-6.5	C5-SO-SO-D800-0.5-1.0	C5-SO-SO-D800-0.5-1.0-DUP	C5-SO-SO-D800-1-REP	C5-SO-SO-D800-10-REP	C5-SO-SO-D800-10.4-10.9	C5-SO-SO-D950-0.0-0.5	C5-SO-SO-D950-12.0-12.5	C5-SO-SO-E(+10)10.0-0.0-0.5	C5-SO-SO-E(+10)10.9-0.9-0.5	C5-VS-SO-A200-0.0-0.5	C5-VS-SO-A200-10.1-10.6	C5-VS-SO-A300-12.2-12.7	C5-VS-SO-B100-0.0-0.5
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	939	813	1186	457	10965		28148	2977	4070	985	773	5906	599	1106	402	974	2373
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG		50 U	50 U	50 U	50 U	50 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG		0.13	0.2	5 U	5 U	1.97	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG		50 U	50 U	50 U	50 U	50 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG		5 U	5 U	5 U	5 U	0.45	1.5 U	1.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG		5 U	5 U	5 U	12.52	12.73	1 U	1 U	15.56	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG		0.43	0.37	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.62
GC	TOLUENE	UG/KG		5 U	5 U	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	0.72
GC	TRANS-1,2-DICHLOROETHENE	UG/KG		8.76	5.13	5 U	5 U	1.06	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
GC	TRICHLOROETHYLENE	UG/KG		0.55	0.14	5 U	5 U	5 U	1 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-VS-SO-B100-10.5-11.0	C5-VS-SO-B100-10.5-11.0-DUP	C5-VS-SO-B200-0.0-0.5	C5-VS-SO-B200-10.0-10.5	C5-VS-SO-B300-0.2-0.7	C5-VS-SO-B300-1-REP	C5-VS-SO-B300-12.2-12.7	C5-VS-SO-BP1-0.0-0.5	C5-VS-SO-BP1-11.5-12.0	C5-VS-SO-BP2-0.0-0.5	C5-VS-SO-BP2-11.5-12.0	C5-VS-SO-BP3-0.0-0.5	C5-VS-SO-BP3-11.5-12.0	C5-VS-SO-BP3-11.5-12.0-DUP	C5-VS-SO-BP4-0.0-0.5	C5-VS-SO-BP4-11.5-12.0	C5-VS-SO-BP4-11.5-12.0-DUP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U
E4035	PAH	UG/KG	353	353	3786	537	743	566	521	362	279	417	1061	748	979		946	378	385
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	80	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U		50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U		11.08	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
GC	BENZENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
GC	CARBON TETRACHLORIDE	UG/KG	50 U		50 U	50 U	50 U	1 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U		6.07	5 U	5 U	1.5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
GC	ETHYLBENZENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
GC	M & P-XYLENES	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
GC	O-XYLENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
GC	TETRACHLOROETHENE	UG/KG	0.4		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
GC	TOLUENE	UG/KG	0.47		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	1.94	5 U	5 U	5 U	5 U	
GC	TRICHLOROETHYLENE	UG/KG	5 U		5 U	5 U	5 U	1 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-VS-SO-C0-0.1-0.6	C5-VS-SO-C0-14.0-14.5	C5-VS-SO-C100-0.0-0.5	C5-VS-SO-C100-12.0-12.5	C5-VS-SO-C200-0.0-0.5	C5-VS-SO-C200-10.0-10.5	C5-VS-SO-C300-0.0-0.5	C5-VS-SO-C300-0.0-0.5-DUP	C5-VS-SO-C300-12.0-13.0 COMP	C5-VS-SO-D0-0.0-0.5	C5-VS-SO-D0-0.0-0.5-DUP	C5-VS-SO-D0-14.3-14.8	C5-VS-SO-D100-0.1-0.6	C5-VS-SO-D100-12.0-12.5	C5-VS-SO-D200-0.4-0.9	C5-VS-SO-D200-12.0-12.5	C5-VS-SO-D300-0.2-0.7
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	1134	466	345	1358	374	612	1006	994	824	293	293	200 U	213	342	280	280	500
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	1 U		1 U	50 U	50 U	50 U	50 U	50 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	5.39 U		5.39 U	5 U	5 U	5 U	5 U	5 U
GC	BENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.06 U		1.06 U	5 U	5 U	5 U	5 U	5 U
GC	CARBON TETRACHLORIDE	UG/KG	50 U	50 U	50 U	50 U	50 U	50 U	50 U		50 U	1 U		1 U	50 U	50 U	50 U	50 U	50 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	6.38 U		6.38 U	5 U	5 U	5 U	5 U	5 U
GC	ETHYLBENZENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.16 U		1.16 U	5 U	5 U	5 U	5 U	5 U
GC	M & P-XYLENES	UG/KG	5 U	5 U	5 U	5 U	0.04	5 U	5 U		5 U	1 U		1 U	5 U	5 U	5 U	5 U	5 U
GC	O-XYLENE	UG/KG	5 U	5 U	5 U	5 U	5 U	5 U	5 U		5 U	1.07 U		1.07 U	5 U	5 U	5 U	5 U	5 U
GC	TETRACHLOROETHENE	UG/KG	5 U	5 U	0.04	5 U	0.13	0.03	0.09		0.06	1 U		1 U	0.06	0.03	5 U	0.03	0.23
GC	TOLUENE	UG/KG	5 U	5 U	0.13	5 U	0.38	0.07	0.33		0.09	1.04 U		1.04 U	0.1	0.09	5 U	0.05	0.53
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5 U	5 U	5 U	0.3	0.51	0.35	0.45		0.41	5.24 U		5.24 U	0.78	0.39	0.41	0.36	5 U
GC	TRICHLOROETHYLENE	UG/KG	5 U	5 U	0.01	5 U	0.07	0.01	0.27		0.01	1 U		1 U	0.03	0.03	0.01	0.01	5 U

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS

METHOD	ANALYTE	UNIT	C5-VS-SO-D300-14-REP	C5-VS-SO-D300-14.0-14.3	C5-VS-SO-D300-14.0-14.3-DUP	C5-VS-SO-E0-0.5-1.0	C5-VS-SO-E0-12.2-12.7	C5-VS-SO-E0-12.2-12.7-DUP	C5-VS-SO-E100-0.1-0.6	C5-VS-SO-E100-12.2-12.7	C5-VS-SO-E200-0.1-0.6	C5-VS-SO-E200-14.0-14.5	C5-VS-SO-E300-0.3-0.8	C5-VS-SO-E300-0.3-0.8-DUP	C5-VS-SO-E300-14.0-14.5	C5-VS-SO-F0-0.2-0.7	C5-VS-SO-F0-13.2-13.7	C5-VS-SO-F100-0.3-0.8	C5-VS-SO-F100-0.3-0.8-DUP
E4020	PCB	UG/KG	500 U	500 U		500 U	500 U		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	436	368		808	667		2227	801	327	294	439	416	341	651	406	422	450
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U		250 U	250 U		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U		50 U	1 U	1 U	1 U	
GC	1,1-DICHLOROETHYLENE	UG/KG	1 U	2.71	2.62	5.39 U	5.39 U	5.39 U	5 U	0.1	5 U	5 U	5 U		5 U	5.39 U	5.39 U	5.39 U	
GC	BENZENE	UG/KG	1 U	1.56	5 U	1.06 U	1.06 U	1.06 U	5 U	5 U	5 U	5 U	5 U		5 U	2.97	2.64	1.87	
GC	CARBON TETRACHLORIDE	UG/KG	1 U	50 U	50 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	50 U		50 U	1 U	1 U	1 U	
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.5 U	2.01	2.88	6.38 U	6.38 U	6.38 U	5 U	5 U	5 U	5 U	5 U		5 U	6.38 U	6.38 U	6.38 U	
GC	ETHYLBENZENE	UG/KG	1 U	5 U	5 U	1.16 U	1.16 U	1.16 U	5 U	5 U	5 U	5 U	0.14		5 U	1.16 U	1.16 U	1.16 U	
GC	M & P-XYLENES	UG/KG	1 U	5 U	5 U	1 U	1 U	1 U	1.68	5 U	5 U	5 U	0.75		5 U	1 U	1 U	1 U	
GC	O-XYLENE	UG/KG	1 U	5 U	5 U	1.07 U	1.07 U	1.07 U	5 U	5 U	5 U	5 U	5 U		5 U	1.07 U	1.07 U	1.07 U	
GC	TETRACHLOROETHENE	UG/KG	1 U	0.34	5 U	1 U	1 U	1 U	5 U	5 U	0.24	5 U	0.1		0.06	1 U	1 U	1 U	
GC	TOLUENE	UG/KG	1 U	2.1	1.25	1.04 U	1.04 U	1.04 U	0.98	2.07	0.58	0.55	0.69		0.15	1.04 U	1.04 U	1.04 U	
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	5 U	5 U	5.24 U	5.24 U	5.24 U	5 U	5 U	5 U	5 U	0.5		0.27	5.24 U	5.24 U	5.24 U	
GC	TRICHLOROETHYLENE	UG/KG	1 U	5 U	5 U	1 U	1 U	1 U	0.18	5 U	5 U	5 U	0.05		0.03	1 U	1 U	1 U	

Field-Screening RESULTS FOR SOIL SAMPLES
 COMPONENT 5, ACID CONCENTRATION AREA, SHOP
 AREA SOUTH OF "O" STREET, AND WWTP VICINITY
 SHOPS

METHOD	ANALYTE	UNIT	C5-VS-SO-F100-14.7-15.2	C5-VS-SO-F200-0.0-0.5	C5-VS-SO-F200-14.0-14.5	C7-NFSS-SO-PIPE1	C7-NFSS-SO-PIPE2
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	620
E4035	PAH	UG/KG	1908	1436	350	2498	17792
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	200
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	5.39 U	5.39 U	5.39 U	1 U	1 U
GC	BENZENE	UG/KG	2.37	2.54	2.29	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	6.38 U	6.38 U	6.38 U	1.5 U	1.5 U
GC	ETHYLBENZENE	UG/KG	1.16 U	1.16 U	1.16 U	1 U	1 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	1 U
GC	O-XYLENE	UG/KG	1.07 U	1.07 U	1.07 U	1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	1.04 U	1.04 U	1.04 U	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	5.24 U	5.24 U	5.24 U	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

METHOD	ANALYTE	UNIT	C5-AC-SO-BP3-14-REP	C5-AC-SO-F200-1-REP	C5-SO-SO-D200-8-REP	C5-SO-SO-D800-1-REP	C5-SO-SO-D800-10-REP	C5-VS-SO-B300-1-REP	C5-VS-SO-D300-14-REP	C7-NFSS-SO-PIPE1	C7-NFSS-SO-PIPE2
E160.3	PERCENT MOISTURE	%	13.3	9	26.2	15.3	14.8	13.9	14.3	13.7	7.1
SW6010	ALUMINUM	MG/KG	10900 *	8990 *	17800	4820 *	9200 *	16900	10400	19900	8570
SW6010	ANTIMONY	MG/KG	0.47 BN*	0.36 BN*	0.74 BN	1.1 N*	0.51 BN*	0.56 BN	0.42 BN	0.43 BN	0.21 BN
SW6010	ARSENIC	MG/KG	2.9	5.7	2.1	6.9	1.5	4.5	2.3	2.9	5.8
SW6010	BARIUM	MG/KG	96.7	101	142 E	83.4	104	279 E	73.5 E	108 E	141 E
SW6010	BERYLLIUM	MG/KG	0.44 B	0.5 B	0.68	0.22 B	0.36 B	0.78	0.38 B	0.79	0.45 B
SW6010	BORON	MG/KG	3 B	2.9 B	8 B	1.7 B	2 B	5.8 BN	4.6 B	6.4 B	3.1 B
SW6010	CADMIUM	MG/KG	0.07 UN	0.13 UN	0.08 UN	0.07 UN	0.07 UN	0.32 UN	0.07 UN	0.07 UN	0.32 UN
SW6010	CALCIUM	MG/KG	49300	45600	43600	16600	60800	3730	48700	23300	8820
SW6010	CHROMIUM	MG/KG	16 *	12.9 *	23.7 N	9.4 *	13.9 *	22.3 N	15.2 N	17.2 N	9.9 N
SW6010	COBALT	MG/KG	8.7	8.6	11	3 B	8	19.7	8.5	8.8	9.7
SW6010	COPPER	MG/KG	30 N	30.4 N	25	25.8 N	28.8 N	37.5	23.2	74.6	67.5
SW6010	IRON	MG/KG	23700	20800	33300	15900	22400	36200	23000	24300	24900
SW6010	LEAD	MG/KG	5.6 *	10.1 *	9.6	76.9 *	6.2 *	9.6	5.2	14.4	13
SW6010	LITHIUM	MG/KG	26.2 *	16.2 *	37.3	5.6 *	20.6 *	30.7	25.6	37.4	12.9
SW6010	MAGNESIUM	MG/KG	10500	7020	12300	5430	8770	7210	10100	2240	3180
SW6010	MANGANESE	MG/KG	566	1140	472	500	689	3670	625	400	3590
SW6010	NICKEL	MG/KG	21.1 *	14.3 *	28.7	11.3 *	17.6 *	46	20.2	20.4	14.7
SW6010	POTASSIUM	MG/KG	2000 *	907 *	3240	591 *	1240 *	1180 N	1660	1060	621
SW6010	SELENIUM	MG/KG	0.22 U	0.52 B	0.25 U	0.23 U	0.23 U	0.22 UN	0.22 U	0.22 U	0.25 B
SW6010	SILVER	MG/KG	0.11 U	0.11 U	0.13 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
SW6010	SODIUM	MG/KG	753	245	381	233	180	255	423	147	113
SW6010	VANADIUM	MG/KG	19.8	19.4	28.3	9.2	18.4	29.6	17.8	17.4	16.8
SW6010	ZINC	MG/KG	62.3 N*	41.1 N*	65.9 N	158 N*	45 N*	59.2 N	47 N	91.5 N	40 N
SW7471	MERCURY	MG/KG	0.07 B	0.4 B	0.08 B	0.13 B	0.06 U	0.06 U	0.07 B	0.15 B	0.06 U
SW7841	THALLIUM	MG/KG	0.12 U	0.11 U	0.14 B	0.11 U	0.12 U	0.11 U	0.11 U	0.11 U	0.13 B
SW8081	4,4'-DDD	UG/KG	0.39 U	18 U	0.42 U	19 U	7.7 U	0.37 U	0.38 U	0.37 U	0.35 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

METHOD	ANALYTE	UNIT	C5-AC-SO-BP3-14-REP	C5-AC-SO-F200-1-REP	C5-SO-SO-D200-8-REP	C5-SO-SO-D800-1-REP	C5-SO-SO-D800-10-REP	C5-VS-SO-B300-1-REP	C5-VS-SO-D300-14-REP	C7-NFSS-SO-PIPE1	C7-NFSS-SO-PIPE2
SW8081	4,4'-DDE	UG/KG	0.27 U	12 U	0.29 U	13 U	5.3 U	0.26 U	0.26 U	0.25 U	13 P
SW8081	4,4'-DDT	UG/KG	0.25 U	12 U	0.27 U	12 U	5.1 U	0.24 U	0.25 U	0.24 U	0.23 U
SW8081	ALDRIN	UG/KG	0.24 P	6.6 U	0.16 U	7.1 U	2.9 U	0.14 U	0.14 U	0.14 U	0.13 U
SW8081	ALPHA-BHC	UG/KG	0.16 U	7.1 U	0.17 U	7.6 U	3.1 U	0.15 U	0.15 U	0.15 U	0.14 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.12 U	5.7 U	0.13 U	6.1 U	2.5 U	0.12 U	0.12 U	45 EP	340 EP
SW8081	BETA-BHC	UG/KG	0.09 U	4.4 U	0.1 U	4.7 U	1.9 U	0.09 U	0.09 U	0.09 U	0.08 U
SW8081	CAMPHECHLOR	UG/KG	17 U	770 U	18 U	820 U	340 U	16 U	16 U	16 U	15 U
SW8081	DELTA-BHC	UG/KG	0.51 U	23 U	0.55 U	25 U	10 U	0.49 U	0.49 U	0.48 U	2.3 P
SW8081	DIELDRIN	UG/KG	0.37 U	17 U	0.4 U	18 U	7.5 U	0.36 U	0.36 U	130	850
SW8081	ENDOSULFAN I	UG/KG	0.2 U	9.3 U	0.22 U	10 U	4.1 U	0.2 U	0.2 U	0.2 U	0.18 U
SW8081	ENDOSULFAN II	UG/KG	0.45 U	20 U	0.48 U	22 U	8.9 U	0.43 U	0.44 U	0.43 U	0.4 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.42 U	19 U	0.45 U	21 U	8.4 U	0.41 U	0.41 U	0.4 U	0.38 U
SW8081	ENDRIN	UG/KG	0.36 U	16 U	0.39 U	18 U	7.2 U	0.35 U	0.35 U	0.34 U	0.33 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.6 U	71 U	1.7 U	76 U	31 U	1.5 U	1.5 U	1.5 U	1.4 U
SW8081	ENDRIN KETONE	UG/KG	1.4 U	66 U	1.6 U	71 U	29 U	1.4 U	1.4 U	1.4 U	1.3 U
SW8081	GAMMA-BHC	UG/KG	0.13 U	6 U	0.14 U	6.5 U	2.7 U	0.13 U	0.13 U	0.13 U	0.12 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.18 U	8.2 U	0.19 U	8.8 U	3.6 U	0.17 U	0.18 U	0.17 U	0.16 U
SW8081	HEPTACHLOR	UG/KG	0.36 P	6 U	1.1 P	6.5 U	2.7 U	0.13 U	1 P	1.6 P	2.9 P
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.13 U	6 U	0.14 U	110 P	2.7 U	0.13 U	0.13 U	0.86 P	0.12 U
SW8081	METHOXYCHLOR	UG/KG	1.3 U	60 U	1.4 U	65 U	27 U	1.3 U	1.3 U	1.3 U	23
SW8082	AROCLOR 1016	UG/KG	11 U	10 U	12 U	11 U	11 U	11 U	11 U	11 U	10 U
SW8082	AROCLOR 1221	UG/KG	8.9 U	8.1 U	9.6 U	8.7 U	8.9 U	8.6 U	8.7 U	8.5 U	8 U
SW8082	AROCLOR 1232	UG/KG	12 U	11 U	13 U	12 U	12 U	12 U	12 U	11 U	11 U
SW8082	AROCLOR 1242	UG/KG	5.7 U	5.2 U	6.1 U	5.5 U	5.7 U	5.5 U	5.5 U	5.4 U	5.1 U
SW8082	AROCLOR 1248	UG/KG	10 U	9.2 U	11 U	9.9 U	10 U	9.8 U	9.9 U	9.7 U	9.1 U
SW8082	AROCLOR 1254	UG/KG	3.6 U	3.3 U	3.9 U	3.5 U	3.6 U	3.5 U	3.5 U	3.4 U	3.3 U
SW8082	AROCLOR 1260	UG/KG	9.6 U	8.8 U	10 U	130	26	9.3 U	9.4 U	9.2 U	8.7 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

METHOD	ANALYTE	UNIT	C5-AC-SO-BP3-14-REP	C5-AC-SO-F200-1-REP	C5-SO-SO-D200-8-REP	C5-SO-SO-D800-1-REP	C5-SO-SO-D800-10-REP	C5-VS-SO-B300-1-REP	C5-VS-SO-D300-14-REP	C7-NFSS-SO-PIPE1	C7-NFSS-SO-PIPE2
SW8151	PENTACHLOROPHENOL	UG/KG	12 U	11 U	13 U	12 U	12 U	12 U	12 U	11 U	11 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	2-BUTANONE	UG/KG	950 U	980 U	1200 U	1000 U	1100 U	920 U	870 U	1100 U	1200 U
SW8260B	2-HEXANONE	UG/KG	950 U	980 U	1200 U	1000 U	1100 U	920 U	870 U	1100 U	1200 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	950 U	980 U	1200 U	1000 U	1100 U	920 U	870 U	1100 U	1200 U
SW8260B	ACETONE	UG/KG	980 B	570 JB	1200 U	770 JB	870 J	920 U	870 U	730 JB	1200 U
SW8260B	BENZENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	BROMOFORM	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	BROMOMETHANE	UG/KG	470 U	490 U	620 U	510 U	570 U	460 U	440 U	530 U	620 U
SW8260B	CARBON DISULFIDE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	CHLOROBENZENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	CHLOROETHANE	UG/KG	470 U	490 U	620 U	510 U	570 U	460 U	440 U	530 U	620 U
SW8260B	CHLOROFORM	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	CHLOROMETHANE	UG/KG	470 U	490 U	620 U	510 U	570 U	460 U	440 U	530 U	620 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	ETHYLBENZENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	METHYLENE CHLORIDE	UG/KG	220 J	140 J	310 U	150 J	150 J	230 U	220 U	270 U	310 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

METHOD	ANALYTE	UNIT	C5-AC-SO-BP3-14-REP	C5-AC-SO-F200-1-REP	C5-SO-SO-D200-8-REP	C5-SO-SO-D800-1-REP	C5-SO-SO-D800-10-REP	C5-VS-SO-B300-1-REP	C5-VS-SO-D300-14-REP	C7-NFSS-SO-PIPE1	C7-NFSS-SO-PIPE2
SW8260B	STYRENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	TETRACHLOROETHENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	TOLUENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	TRICHLOROETHYLENE	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8260B	VINYL CHLORIDE	UG/KG	470 U	490 U	620 U	510 U	570 U	460 U	440 U	530 U	620 U
SW8260B	XYLENES, TOTAL	UG/KG	240 U	240 U	310 U	260 U	280 U	230 U	220 U	270 U	310 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	120 U	110 U	130 U	120 U	120 U	120 U	120 U	110 U	110 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	130 U	120 U	140 U	130 U	130 U	130 U	130 U	130 U	120 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	120 U	110 U	130 U	120 U	120 U	120 U	120 U	110 U	110 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	280 U	250 U	300 U	270 U	280 U	270 U	270 U	260 U	250 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	120 U	110 U	130 U	120 U	120 U	120 U	120 U	110 U	110 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	110 U	100 U	120 U	110 U	110 U	110 U	110 U	110 U	100 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	99 U	90 U	110 U	96 U	99 U	95 U	96 U	94 U	89 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	110 U	100 U	120 U	110 U	110 U	110 U	110 U	110 U	100 U
SW8270C	2,4-DINITROPHENOL	UG/KG	230 U	210 U	250 U	220 U	230 U	220 U	220 U	220 U	210 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	140 U	130 U	160 U	140 U	140 U	140 U	140 U	140 U	130 U
SW8270C	2-CHLOROPHENOL	UG/KG	130 U	120 U	140 U	130 U	130 U	130 U	130 U	130 U	120 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	290 U	260 U	310 U	280 U	290 U	280 U	280 U	280 U	260 U
SW8270C	2-METHYLPHENOL	UG/KG	110 U	100 U	120 U	110 U	110 U	110 U	110 U	100 U	99 U
SW8270C	2-NITROANILINE	UG/KG	120 U	110 U	120 U	110 U	120 U	110 U	110 U	110 U	100 U
SW8270C	2-NITROPHENOL	UG/KG	120 U	110 U	130 U	120 U	120 U	120 U	120 U	110 U	110 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	86 U	78 U	92 U	84 U	86 U	83 U	84 U	82 U	77 U
SW8270C	3-NITROANILINE	UG/KG	110 U	100 U	120 U	110 U	110 U	110 U	110 U	100 U	99 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	140 U	130 U	160 U	140 U	140 U	140 U	140 U	140 U	130 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	120 U	110 U	120 U	110 U	120 U	110 U	110 U	110 U	100 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	160 U	140 U	170 U	150 U	160 U	150 U	150 U	150 U	140 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

METHOD	ANALYTE	UNIT	C5-AC-SO-BP3-14-REP	C5-AC-SO-F200-1-REP	C5-SO-SO-D200-8-REP	C5-SO-SO-D800-1-REP	C5-SO-SO-D800-10-REP	C5-VS-SO-B300-1-REP	C5-VS-SO-D300-14-REP	C7-NFSS-SO-PIPE1	C7-NFSS-SO-PIPE2
SW8270C	4-METHYLPHENOL	UG/KG	120 U	110 U	130 U	120 U	120 U	120 U	120 U	110 U	110 U
SW8270C	4-NITROPHENOL	UG/KG	100 U	96 U	110 U	100 U	100 U	100 U	100 U	100 U	95 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	110 U	98 U	120 U	100 U	110 U	100 U	100 U	100 U	97 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	120 U	110 U	130 U	120 U	120 U	120 U	120 U	110 U	110 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	130 U	120 U	140 U	130 U	130 U	130 U	130 U	130 U	120 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	110 U	490	450	330	580	110 U	600	110 U	100 U
SW8270C	CARBAZOLE	UG/KG	130 U	120 U	140 U	2700	130 U	130 U	130 U	130 U	120 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	180 U	160 U	190 U	180 U	180 U	170 U	180 U	170 U	160 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	100 U	93 U	110 U	100 U	100 U	150	100 U	98 U	92 U
SW8270C	DIBENZOFURAN	UG/KG	160 U	140 U	170 U	930	160 U	150 U	150 U	150 U	140 U
SW8270C	DIETHYL PHTHALATE	UG/KG	110 U	97 U	110 U	100 U	110 U	100 U	100 U	100 U	96 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	100 U	92 U	110 U	99 U	100 U	98 U	99 U	97 U	91 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	130 U	120 U	140 U	130 U	130 U	130 U	130 U	130 U	120 U
SW8270C	HEXACHLOROBENZENE	UG/KG	130 U	120 U	140 U	130 U	130 U	130 U	130 U	130 U	120 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	110 U	100 U	120 U	110 U	110 U	110 U	110 U	110 U	100 U
SW8270C	HEXACHLOROETHANE	UG/KG	130 U	120 U	140 U	130 U	130 U	130 U	130 U	130 U	120 U
SW8270C	ISOPHORONE	UG/KG	120 U	110 U	130 U	120 U	120 U	120 U	120 U	110 U	110 U
SW8270C	M-DICHLOROBENZENE	UG/KG	130 U	120 U	140 U	130 U	130 U	130 U	130 U	130 U	120 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	120 U	110 U	130 U	120 U	120 U	120 U	120 U	110 U	110 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	100 U	96 U	110 U	100 U	100 U	100 U	100 U	100 U	95 U
SW8270C	P-CHLOROANILINE	UG/KG	100 U	93 U	110 U	100 U	100 U	99 U	100 U	98 U	92 U
SW8270C	P-NITROANILINE	UG/KG	93 U	85 U	100 U	91 U	93 U	90 U	91 U	89 U	84 U
SW8270C	PHENOL	UG/KG	110 U	98 U	120 U	100 U	110 U	100 U	100 U	100 U	97 U
SW8310	ACENAPHTHENE	UG/KG	13 U	51	14 U	25000 D	180	13 U	13 U	13 U	43
SW8310	ACENAPHTHYLENE	UG/KG	61 U	87	66 U	290	61 U	59 U	60 U	59 U	55 U
SW8310	ANTHRACENE	UG/KG	0.82 U	5.5	0.88 U	3100 D	18	0.79 U	0.8 U	1.2	33
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.63 U	4.6	0.76	5500 D	38	0.6 U	0.65	2.3	42

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

METHOD	ANALYTE	UNIT	C5-AC-SO-BP3-14-REP	C5-AC-SO-F200-1-REP	C5-SO-SO-D200-8-REP	C5-SO-SO-D800-1-REP	C5-SO-SO-D800-10-REP	C5-VS-SO-B300-1-REP	C5-VS-SO-D300-14-REP	C7-NFSS-SO-PIPE1	C7-NFSS-SO-PIPE2
SW8310	BENZO[A]PYRENE	UG/KG	2.2 U	10	2.3 U	4700 D	45	2.1 U	2.1 U	2.5	4.7
SW8310	BENZO[B]FLUORANTHENE	UG/KG	1.3 U	5.9	3.5	5800 D	80	2.5	3.3	5.8	11
SW8310	BENZO[GHI]PERYLENE	UG/KG	1.6 U	48	2.7	3100 D	100	1.7	2.6	4.5	6.6
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.53 U	2.5	0.74	2400 D	37	0.51 U	0.61	2.2	4.7
SW8310	CHRYSENE	UG/KG	0.63 U	7.1	4	3800 D	35	0.6 U	1.9	0.6 U	0.57 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.7 U	1.5 U	1.8 U	390	5	1.6 U	1.6 U	1.6 U	1.5 U
SW8310	FLUORANTHENE	UG/KG	1 U	27	1.8	16000 D	120	0.98 U	1.6	8.6	29
SW8310	FLUORENE	UG/KG	2.4 U	14	2.6 U	1100 D	6.9	2.3 U	2.4 U	2.3 U	30
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.1 U	8.6	1.2 U	1900 D	26	1.1 U	1.6	2.3	1 U
SW8310	NAPHTHALENE	UG/KG	8.9 U	100	9.6 U	2000	19	8.6 U	8.7 U	8.5 U	110
SW8310	PHENANTHRENE	UG/KG	1.6	44	2.4	13000 D	80	2.5	2.3	6.9	57
SW8310	PYRENE	UG/KG	0.82	13	2.5	12000 D	92	1.6	2.4	6.3	30
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.09 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.23 U	0.21 U	0.25 U	0.22 U	0.23 U	0.22 U	0.22 U	0.22 U	0.21 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.09 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U	0.19 U	0.22 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.18 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.18 U	0.16 U	0.19 U	0.18 U	0.18 U	0.17 U	0.18 U	0.17 U	0.16 U
SW8330	2-NITROTOLUENE	MG/KG	0.17 U	0.15 U	0.18 U	0.16 U	0.17 U	0.16 U	0.16 U	0.16 U	0.15 U
SW8330	3-NITROTOLUENE	MG/KG	0.18 U	0.16 U	0.19 U	0.18 U	0.18 U	0.17 U	0.18 U	0.17 U	0.16 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.13 U	0.16 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.13 U
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.13 U	0.16 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.13 U
SW8330	HMX	MG/KG	0.22 U	0.2 U	0.23 U	0.21 U	0.22 U	0.21 U	0.21 U	0.21 U	0.2 U
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.08 U	0.1 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.08 U
SW8330	NITROBENZENE	MG/KG	0.1 U	0.09 U	0.1 U	0.09 U	0.1 U	0.09 U	0.09 U	0.09 U	0.09 U
SW8330	RDX	MG/KG	0.16 U	0.14 U	0.17 U	0.15 U	0.16 U	0.15 U	0.15 U	0.15 U	0.14 U
SW8330	TETRYL	MG/KG	0.43 U	0.4 U	0.47 U	0.42 U	0.43 U	0.42 U	0.42 U	0.41 U	0.39 U
SW9012	CYANIDE	MG/KG	0.25 U	0.22 U	0.24 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.22 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

			C5-AC-SO-BP3-14-REP	C5-AC-SO-F200-1-REP	C5-SO-SO-D200-8-REP	C5-SO-SO-D800-1-REP	C5-SO-SO-D800-10-REP	C5-VS-SO-B300-1-REP	C5-VS-SO-D300-14-REP	C7-NFSS-SO-PIPE1	C7-NFSS-SO-PIPE2
METHOD	ANALYTE	UNIT									
SW9060	TOTAL ORGANIC CARBON	MG/KG						28700			

Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS

				C5-AC-GW-BP3	C5-SO-GW-D800	C5-VS-GW-D300
METHOD	ANALYTE	UNIT	T/D			
E415.1	TOTAL ORGANIC CARBON	UG/L	T	0.5 U		
SW6010	ALUMINUM	UG/L	D	385	164 B	301 *
SW6010	ALUMINUM	UG/L	T	3740	8810	987 *
SW6010	ANTIMONY	UG/L	D	2.5 B	2.9 B	6.4
SW6010	ANTIMONY	UG/L	T	2.8 B	3.6 B	6
SW6010	ARSENIC	UG/L	D	6.6 B	4.3 B	10.2
SW6010	ARSENIC	UG/L	T	14.5	7 B	12.5
SW6010	BARIUM	UG/L	D	19.5 B	45.3 B	23.8 B
SW6010	BARIUM	UG/L	T	45.6 B	108 B	24.7 B
SW6010	BERYLLIUM	UG/L	D	0.2 U	0.2 U	0.2 U
SW6010	BERYLLIUM	UG/L	T	0.2 U	0.2 U	0.2 U
SW6010	BORON	UG/L	D	75.7 B	88.7 B	238
SW6010	BORON	UG/L	T	133	90.9 B	235
SW6010	CADMIUM	UG/L	D	0.6 U	0.6 U	0.6 UN
SW6010	CADMIUM	UG/L	T	0.6 U	0.6 U	0.6 UN
SW6010	CALCIUM	UG/L	D	576000	140000	402000
SW6010	CALCIUM	UG/L	T	576000 E*	151000	298000
SW6010	CHROMIUM	UG/L	D	4 U	4 U	4 U*
SW6010	CHROMIUM	UG/L	T	6.9 B	9 B	4 U*
SW6010	COBALT	UG/L	D	7 U	7 U	7 U
SW6010	COBALT	UG/L	T	7 U	7 U	7 U
SW6010	COPPER	UG/L	D	2 U	3.1 B	2 UE
SW6010	COPPER	UG/L	T	2 U	18.4	3.4 BE
SW6010	IRON	UG/L	D	18500	52 U	52 U*
SW6010	IRON	UG/L	T	29000 E*	12700	1400 *
SW6010	LEAD	UG/L	D	1.5 B	1 UE	1 U
SW6010	LEAD	UG/L	T	25.3	2.9 BE	1 U
SW6010	LITHIUM	UG/L	D	4 B	88.4	221

Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS

METHOD	ANALYTE	UNIT	T/D	C5-AC-GW-BP3	C5-SO-GW-D800	C5-VS-GW-D300
SW6010	LITHIUM	UG/L	T	12.3	98.8	247
SW6010	MAGNESIUM	UG/L	D	92000	292000	1300000
SW6010	MAGNESIUM	UG/L	T	86000 *	279000	1360000
SW6010	MANGANESE	UG/L	D	1430	161	285
SW6010	MANGANESE	UG/L	T	1520 *	429	251
SW6010	NICKEL	UG/L	D	5 U	5 U	5 U
SW6010	NICKEL	UG/L	T	5 U	11.3 B	5 U
SW6010	POTASSIUM	UG/L	D	912 B	3630	9360 EN
SW6010	POTASSIUM	UG/L	T	1910 *	6140	9030 EN
SW6010	SELENIUM	UG/L	D	7.7	3.1 B	6
SW6010	SELENIUM	UG/L	T	5.2	4.6 B	7.3
SW6010	SILVER	UG/L	D	1 U	1 U	1 U
SW6010	SILVER	UG/L	T	1 U	1 U	1 U
SW6010	SODIUM	UG/L	D	24300	140000	817000
SW6010	SODIUM	UG/L	T	19000 *	129000	851000
SW6010	VANADIUM	UG/L	D	3 U	3 U	3 U
SW6010	VANADIUM	UG/L	T	3 U	12.4 B	3 U
SW6010	ZINC	UG/L	D	12 U	12 U	12 U
SW6010	ZINC	UG/L	T	216	22.2	12 U
SW7470	MERCURY	UG/L	D	0.1 U	0.1 U	0.12 B
SW7470	MERCURY	UG/L	T	0.1 U	0.1 U	0.15 B
SW7841	THALLIUM	UG/L	D	1 U	1 UW	1 UNW
SW7841	THALLIUM	UG/L	T	1 U	1 UW	1 UNW
SW8081	4,4'-DDD	UG/L	N	0.01 U	0.01 U	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U	0.02 U	0.02 U
SW8081	4,4'-DDT	UG/L	N	0.01 U	0.01 U	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U	0.04 U	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.006 U	0.01 P	0.006 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

				CS-AC-GW-BP3	CS-SO-GW-D800	CS-VS-GW-D300
METHOD	ANALYTE	UNIT	T/D			
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U	0.01 U	0.01 U
SW8081	BETA-BHC	UG/L	N	0.008 U	0.008 U	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U	2.4 U	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U	0.006 U	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U	0.01 U	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U	0.005 U	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U	0.02 U	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U	0.01 U	0.01 U
SW8081	ENDRIN	UG/L	N	0.01 U	0.01 U	0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U	0.02 U	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U	0.01 U	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.004 U	0.004 U	0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U	0.01 U	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U	0.03 U	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.01 P	0.006 U	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U	0.04 U	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U	0.62 U	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U	0.61 U	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U	0.76 U	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U	0.54 U	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U	0.54 U	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U	0.68 U	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U	0.14 U	0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N		0.5 U	0.5 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U	6	0.3 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U	0.2 U	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U	0.4 U	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	0.4 U	0.4 U	0.4 U

Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS

METHOD	ANALYTE	UNIT	T/D	C5-AC-GW-BP3	C5-SO-GW-D800	C5-VS-GW-D300
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U	2	0.6 U
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U	0.2 U	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.4 U	2	0.4 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U	0.4 U	0.4 U
SW8260B	2-BUTANONE	UG/L	N	0.5 U	1	0.5 U
SW8260B	2-HEXANONE	UG/L	N	1 U	0.4 U	1 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U	1 U	1 U
SW8260B	ACETONE	UG/L	N	6	3 U	3 U
SW8260B	BENZENE	UG/L	N	0.3 U	0.3 U	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U	0.4 U	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U	0.2 U	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U	0.7 U	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4	0.4 U	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U	0.4 U	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U	0.2 U	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U	0.2 U	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U	0.6 U	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U	0.2 U	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U	0.7 U	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U	0.4 U	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U	0.3 U	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U	0.5 U	0.5 U
SW8260B	O-XYLENE	UG/L	N		0.9 U	
SW8260B	STYRENE	UG/L	N	0.3 U	0.3 U	0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N	0.3 U	0.3 U	0.3 U
SW8260B	TOLUENE	UG/L	N	0.5 U	0.5 U	0.5 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U	0.3 U	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.4 U	5	0.4 U

**Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS**

				C5-AC-GW-BP3	C5-SO-GW-D800	C5-VS-GW-D300
METHOD	ANALYTE	UNIT	T/D			
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U	0.6 U	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U		0.9 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U	3 U	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U	2 U	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U	3 U	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U	4 U	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U	6 U	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U	3 U	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U	6 U	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U	4 U	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U	5 U	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U	4 U	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U	4 U	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U	5 U	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U	4 U	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U	4 U	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U	4 U	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U	5 U	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U	4 U	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U	4 U	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U	4 U	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U	7 U	7 U

Laboratory Analysis RESULTS FOR GROUND-WATER SAMPLES
COMPONENT 5, ACID CONCENTRATION AREA, SHOP
AREA SOUTH OF "O" STREET, AND WWTP VICINITY
SHOPS

				C5-AC-GW-BP3	C5-SO-GW-D800	C5-VS-GW-D300
METHOD	ANALYTE	UNIT	T/D			
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U	0.6 U	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N	0.9 U		0.9 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U	3 U	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U	2 U	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U	3 U	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U	4 U	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U	6 U	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U	3 U	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U	6 U	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U	4 U	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U	5 U	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U	3 U	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U	4 U	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U	4 U	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U	5 U	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U	4 U	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U	4 U	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U	4 U	4 U
SW8270C	4-NITROPHENOL	UG/L	N	5 U	5 U	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U	4 U	4 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U	4 U	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U	4 U	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U	7 U	7 U

Analytical Data for
Former LOOW Incinerator

Field-Screening RESULTS FOR SOIL SAMPLES
COMPONENT 6, FORMER LOOW INCINERATOR

METHOD	ANALYTE	UNIT	C6-IN-SO-A0-13.5-14.0	C6-IN-SO-A54-13.5-14.0	C6-IN-SO-B0-13.5-14.0	C6-IN-SO-B0-13.5-14.0-DUP	C6-IN-SO-B54-13.5-14.0	C6-IN-SO-B54-13.5-14.0-DUP	C6-IN-SO-BP1-13.5-14.0-DUP	C6-IN-SO-BP1-14-REP	C6-IN-SO-BP1-3.0
E4020	PCB	UG/KG	500 U	500 U	500 U		500 U		500 U	500 U	500 U
E4035	PAH	UG/KG	406	449	680		377		392	408	19088
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U		250 U		250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U		1.5 U	1.5 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U	1 U	1 U		1 U	1 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 6, FORMER LOOW INCINERATOR**

METHOD	ANALYTE	UNIT	C6-IN-SO-BP1-14-REP
E160.3	PERCENT MOISTURE	%	18.1
SW6010	ALUMINUM	MG/KG	15000
SW6010	ANTIMONY	MG/KG	0.6 BN
SW6010	ARSENIC	MG/KG	2.6
SW6010	BARIUM	MG/KG	97.5 E
SW6010	BERYLLIUM	MG/KG	0.57 B
SW6010	BORON	MG/KG	7.1 BN
SW6010	CADMIUM	MG/KG	0.07 UN
SW6010	CALCIUM	MG/KG	60000
SW6010	CHROMIUM	MG/KG	20.4 N
SW6010	COBALT	MG/KG	11
SW6010	COPPER	MG/KG	35.5
SW6010	IRON	MG/KG	31300
SW6010	LEAD	MG/KG	6.6
SW6010	LITHIUM	MG/KG	33.8
SW6010	MAGNESIUM	MG/KG	11500
SW6010	MANGANESE	MG/KG	679
SW6010	NICKEL	MG/KG	26
SW8010	POTASSIUM	MG/KG	2500 N
SW6010	SELENIUM	MG/KG	0.24 UN
SW6010	SILVER	MG/KG	0.12 U
SW6010	SODIUM	MG/KG	311
SW6010	VANADIUM	MG/KG	25.9
SW6010	ZINC	MG/KG	55.6 N
SW7471	MERCURY	MG/KG	0.06 U
SW7841	THALLIUM	MG/KG	0.12 UW
SW8081	4,4'-DDD	UG/KG	0.4 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 6, FORMER LOOW INCINERATOR**

METHOD	ANALYTE	UNIT	C6-IN-SO-BP1-14-REP
SW8081	4,4'-DDE	UG/KG	0.27 U
SW8081	4,4'-DDT	UG/KG	0.26 U
SW8081	ALDRIN	UG/KG	0.15 U
SW8081	ALPHA-BHC	UG/KG	0.16 U
SW8081	ALPHA-CHLORDANE	UG/KG	0.13 U
SW8081	BETA-BHC	UG/KG	0.1 U
SW8081	CAMPHECHLOR	UG/KG	18 U
SW8081	DELTA-BHC	UG/KG	0.52 U
SW8081	DIELDRIN	UG/KG	0.39 U
SW8081	ENDOSULFAN I	UG/KG	0.21 U
SW8081	ENDOSULFAN II	UG/KG	0.46 U
SW8081	ENDOSULFAN SULFATE	UG/KG	0.44 U
SW8081	ENDRIN	UG/KG	0.38 U
SW8081	ENDRIN ALDEHYDE	UG/KG	1.6 U
SW8081	ENDRIN KETONE	UG/KG	1.5 U
SW8081	GAMMA-BHC	UG/KG	0.14 U
SW8081	GAMMA-CHLORDANE	UG/KG	0.19 U
SW8081	HEPTACHLOR	UG/KG	0.14 U
SW8081	HEPTACHLOR EPOXIDE	UG/KG	0.14 U
SW8081	METHOXYCHLOR	UG/KG	1.4 U
SW8082	AROCLOR 1016	UG/KG	12 U
SW8082	AROCLOR 1221	UG/KG	9.2 U
SW8082	AROCLOR 1232	UG/KG	12 U
SW8082	AROCLOR 1242	UG/KG	5.9 U
SW8082	AROCLOR 1248	UG/KG	10 U
SW8082	AROCLOR 1254	UG/KG	3.7 U
SW8082	AROCLOR 1260	UG/KG	10 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 6, FORMER LOOW INCINERATOR**

METHOD	ANALYTE	UNIT	C6-IN-SO-BP1-14-REP
SW8151	PENTACHLOROPHENOL	UG/KG	12 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG	270 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG	270 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG	270 U
SW8260B	1,1-DICHLOROETHANE	UG/KG	270 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG	270 U
SW8260B	1,2-DICHLOROETHANE	UG/KG	270 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG	270 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG	270 U
SW8260B	2-BUTANONE	UG/KG	1100 U
SW8260B	2-HEXANONE	UG/KG	1100 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG	1100 U
SW8260B	ACETONE	UG/KG	1100 U
SW8260B	BENZENE	UG/KG	270 U
SW8260B	BROMODICHLOROMETHANE	UG/KG	270 U
SW8260B	BROMOFORM	UG/KG	270 U
SW8260B	BROMOMETHANE	UG/KG	550 U
SW8260B	CARBON DISULFIDE	UG/KG	270 U
SW8260B	CARBON TETRACHLORIDE	UG/KG	270 U
SW8260B	CHLOROBENZENE	UG/KG	270 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG	270 U
SW8260B	CHLOROETHANE	UG/KG	550 U
SW8260B	CHLOROFORM	UG/KG	270 U
SW8260B	CHLOROMETHANE	UG/KG	550 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG	270 U
SW8260B	ETHYLBENZENE	UG/KG	270 U
SW8260B	METHYLENE CHLORIDE	UG/KG	270 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 6, FORMER LOOW INCINERATOR**

METHOD	ANALYTE	UNIT	C6-IN-SO-BP1-14-REP
SW8260B	STYRENE	UG/KG	270 U
SW8260B	TETRACHLOROETHENE	UG/KG	270 U
SW8260B	TOLUENE	UG/KG	270 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG	270 U
SW8260B	TRICHLOROETHYLENE	UG/KG	270 U
SW8260B	VINYL CHLORIDE	UG/KG	550 U
SW8260B	XYLENES, TOTAL	UG/KG	270 U
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG	120 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG	140 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG	120 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG	290 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG	120 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG	120 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG	100 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG	120 U
SW8270C	2,4-DINITROPHENOL	UG/KG	240 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG	150 U
SW8270C	2-CHLOROPHENOL	UG/KG	140 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG	300 U
SW8270C	2-METHYLPHENOL	UG/KG	110 U
SW8270C	2-NITROANILINE	UG/KG	120 U
SW8270C	2-NITROPHENOL	UG/KG	120 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG	89 U
SW8270C	3-NITROANILINE	UG/KG	110 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG	150 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG	120 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG	160 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 6, FORMER LOOW INCINERATOR**

METHOD	ANALYTE	UNIT	C6-IN-SO-BP1-14-REP
SW8270C	4-METHYLPHENOL	UG/KG	120 U
SW8270C	4-NITROPHENOL	UG/KG	110 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG	110 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG	120 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG	140 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG	120 U
SW8270C	CARBAZOLE	UG/KG	140 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG	190 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG	450
SW8270C	DIBENZOFURAN	UG/KG	160 U
SW8270C	DIETHYL PHTHALATE	UG/KG	110 U
SW8270C	DIMETHYL PHTHALATE	UG/KG	100 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG	140 U
SW8270C	HEXACHLOROBENZENE	UG/KG	140 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG	120 U
SW8270C	HEXACHLOROETHANE	UG/KG	140 U
SW8270C	ISOPHORONE	UG/KG	120 U
SW8270C	M-DICHLOROBENZENE	UG/KG	140 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG	120 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG	110 U
SW8270C	P-CHLOROANILINE	UG/KG	110 U
SW8270C	P-NITROANILINE	UG/KG	96 U
SW8270C	PHENOL	UG/KG	110 U
SW8310	ACENAPHTHENE	UG/KG	14 U
SW8310	ACENAPHTHYLENE	UG/KG	64 U
SW8310	ANTHRACENE	UG/KG	0.9 U
SW8310	BENZ[A]ANTHRACENE	UG/KG	0.7 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 6, FORMER LOOW INCINERATOR**

METHOD	ANALYTE	UNIT	C6-IN-SO-BP1-14-REP
SW8310	BENZO[A]PYRENE	UG/KG	2.3 U
SW8310	BENZO[B]FLUORANTHENE	UG/KG	2.1
SW8310	BENZO[GH]PERYLENE	UG/KG	1.8
SW8310	BENZO[K]FLUORANTHENE	UG/KG	0.6 U
SW8310	CHRYSENE	UG/KG	1.7
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG	1.8 U
SW8310	FLUORANTHENE	UG/KG	1.5
SW8310	FLUORENE	UG/KG	2.5 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG	1.2 U
SW8310	NAPHTHALENE	UG/KG	9.3 U
SW8310	PHENANTHRENE	UG/KG	1.1
SW8310	PYRENE	UG/KG	1.1
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.09 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.24 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.09 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.21 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.19 U
SW8330	2-NITROTOLUENE	MG/KG	0.18 U
SW8330	3-NITROTOLUENE	MG/KG	0.19 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.15 U
SW8330	4-NITROTOLUENE	MG/KG	0.15 U
SW8330	HMX	MG/KG	0.23 U
SW8330	M-DINITROBENZENE	MG/KG	0.1 U
SW8330	NITROBENZENE	MG/KG	0.1 U
SW8330	RDX	MG/KG	0.16 U
SW8330	TETRYL	MG/KG	0.45 U
SW9012	CYANIDE	MG/KG	0.25 U

Analytical Data for
Former LOOW Underground Utilities

Field-Screening RESULTS FOR SLUDGE SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES

METHOD	ANALYTE	UNIT	C7-CWM-SL-AC1-DUP	C7-CWM-SL-AC1-REP	C7-CWM-SL-AC11-REP	C7-CWM-SL-SS4-REP	C7-LEW-SL-AC1	C7-NFSS-SL-PIPE1	C7-NFSS-SL-PIPE2	C7-NFSS-SL-SS10	C7-NFSS-SL-ST6	C7-NFSS-SL-ST6-DUP	C7-NFSS-SL-ST9	C7-NFSS-SL-SUMP1	C7-NFSS-SL-SUMP2	C1-NH-SL-PIPE1-REP
E4020	PCB	UG/KG	220	320	500 U	3160	500 U	260	500 U	500 U	500 U		500 U	1040	220	49640
E4035	PAH	UG/KG	2598	2522	8337	3508	6315	8610	12439	6238	14847		1131	16980	8222	8382
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	90	250 U	250 U	250 U	250 U		250 U	250	250 U	2810
GC	1,1,1-TRICHLOROETHANE	UG/KG		1 U	1 U	1 U	1.21	1 U	1 U	50 U	50 U	50 U	50 U	1 U	1 U	1.4
GC	1,1-DICHLOROETHYLENE	UG/KG		1.14 U	1.14 U	1.14 U	1.14 U	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	3.78 U
GC	BENZENE	UG/KG		1 U	1 U	1 U	1 U	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG		1 U	1 U	1 U	1 U	1 U	1 U	50 U	50 U	50 U	50 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG		1.54 U	1.54 U	1.54 U	11.04	1.5 U	1.5 U	5 U	5 U	5 U	5 U	1.5 U	1.5 U	4.61 U
GC	ETHYLBENZENE	UG/KG		1 U	1 U	1 U	15.52	1 U	1 U	3.58	5 U	5 U	5 U	1 U	1 U	1 U
GC	M & P-XYLENES	UG/KG		1 U	1 U	1 U	15.71	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	1.5
GC	O-XYLENE	UG/KG		1 U	1 U	1 U	19.41	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	1.4
GC	TETRACHLOROETHENE	UG/KG		1 U	1.38	1 U	1 U	2.08	1.33	5 U	5 U	5 U	5 U	1.01	1 U	1 U
GC	TOLUENE	UG/KG		1 U	1 U	1 U	5.39	1 U	1 U	2.13	5 U	5 U	5 U	1 U	1 U	1
GC	TRANS-1,2-DICHLOROETHENE	UG/KG		1 U	1 U	1 U	12	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG		1 U	1 U	1 U	1.42	1 U	1 U	5 U	5 U	5 U	5 U	1 U	1 U	2.5

**Laboratory Analysis RESULTS FOR SLUDGE SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	C7-CWM-SL-AC1-REP	C7-CWM-SL-AC11-REP	C7-CWM-SL-SS4-REP	C7-NFSS-SL-PIPE1	C7-NFSS-SL-PIPE2	C7-NFSS-SL-SS10	C7-NFSS-SL-ST6	C7-NFSS-SL-ST9	C7-NFSS-SL-ST9-DUP	C7-NFSS-SL-SUMP1	C7-NFSS-SL-SUMP2	C1-NH-SL-PIPE1-REP
E160.3	PERCENT MOISTURE	%		56.7		70.3	69	51.8	63	27.8	34.1	60.1	46.4	48.7
SW6010	ALUMINUM	MG/KG		13800		4770	3870	1440	9880	13700	14700	313	690	11300
SW6010	ANTIMONY	MG/KG		1 N		0.68 BN	0.98 BN	1.3 N	1.2 BN	1.1 N	1.9 N	1.6 BN	0.96 BN	1.5 N
SW6010	ARSENIC	MG/KG		4.8		1.2 B	7.1	3.4	2.2 B	3.9	2.7	0.84 B	4.6	14.2
SW6010	BARIUM	MG/KG		154 E		110 E	164 E	134	141	115	143	268 E	91.8 E	123
SW6010	BERYLLIUM	MG/KG		0.63		0.07 U	0.05 U	0.49 B	0.4 B	0.85	0.61 B	0.06 U	0.04 U	0.42 B
SW6010	BORON	MG/KG	11.2	23.9	53.9	4 U	9.1 B	7.1 B	5.6 B	7 B	7.1 B	3.5 U	2.1 U	21.8
SW6010	CADMIUM	MG/KG		0.06 UN		0.22 UN	0.14 UN	0.12 U	1.3	0.1 U	0.13 U	0.19 UN	0.12 UN	0.19 U
SW6010	CALCIUM	MG/KG		124000		3370	6560	2820	18000	72400	44200	530	832	22100
SW6010	CHROMIUM	MG/KG		30.7 E		8 N	8 N	75.6	27.3	47	119	3.6 N	6.2 N	68.7
SW6010	COBALT	MG/KG		8.8		2.5 U	1.7 U	13.6	9.2 B	12.3	12.8	2.2 U	1.4 U	13.4
SW6010	COPPER	MG/KG		52.5		49.2	24.5	47	184	39.6	71.9	11.3	20.3	403
SW6010	IRON	MG/KG		25900		19500	15400	2980	28000	38500	38100	4030	20500	47400
SW6010	LEAD	MG/KG		352 E		104	132	27.9 *	50.4 *	46.6 *	36.6 *	43.9	258	26.2 *
SW6010	LITHIUM	MG/KG	13.3	23.7	22.6	0.72 U	6.7	27	18.1	22.2	29.1	0.64 U	0.39 U	20.5
SW6010	MAGNESIUM	MG/KG		22100		256 B	1700	928	7250	13300	11800	71.3 B	207	5940 N
SW6010	MANGANESE	MG/KG		2600		24.1	237	516	316	1290	971	6.8	35.5	1930
SW6010	NICKEL	MG/KG		22.3 N		2.8 B	8.1 B	33.9	26.3	19.8	28.5	2.8 B	3.8 B	36
SW6010	POTASSIUM	MG/KG		2070 *		699	1140	2110	1300	1370	1990	304 B	523	1580
SW6010	SELENIUM	MG/KG		1.8		2.7	2.1	2.2	4.6	2.5	2.9	2.4	0.83 B	4.5
SW6010	SILVER	MG/KG		0.14 B		0.36 U	0.24 U	0.62 U	0.68 U	1.1 B	0.67 U	0.33 B	0.19 U	0.48 U
SW6010	SODIUM	MG/KG		387		298 B	209 B	1920	234	453	561	316 B	199	347
SW6010	VANADIUM	MG/KG		21.6		1.4 B	11 B	28.7 E	23.7 E	25.2 E	34.4 E	0.95 U	7.7 B	21.4 E
SW6010	ZINC	MG/KG		864 E		19.7 N	20.9 N	161 N	229 N	76.1 N	124 N	7.1 N	19.3 N	269 N
SW7470	MERCURY	MG/KG		0.54		1.2 B	0.99 B		0.45 B	0.08 B	0.15 B	0.99 B	0.56 B	0.13 B
SW7471	MERCURY	MG/KG						0.13 B						0.16 U
SW7841	THALLIUM	MG/KG		0.1 U		0.4 B	0.25 U	0.2 U	0.23 U	0.17 U	0.23 U	0.32 U	0.19 U	14000 P

**Laboratory Analysis RESULTS FOR SLUDGE SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	C7-CWM-SL-AC1-REP	C7-CWM-SL-AC11-REP	C7-CWM-SL-SS4-REP	C7-NFSS-SL-PIPE1	C7-NFSS-SL-PIPE2	C7-NFSS-SL-SS10	C7-NFSS-SL-ST6	C7-NFSS-SL-ST9	C7-NFSS-SL-ST9-DUP	C7-NFSS-SL-SUMP1	C7-NFSS-SL-SUMP2	C1-NH-SL-PIPE1-REP
SW8081	4,4'-DDD	UG/KG		0.33 U		17 P	24 P	0.67 U	2.3	0.56 U	0.76 U	100	6.3	38000
SW8081	4,4'-DDE	UG/KG		4.3 P		18 P	29 P	0.46 U	8.5	0.39 U	0.52 U	38 P	11	19000 P
SW8081	4,4'-DDT	UG/KG		1 P		54 P	52 P	0.44 U	10 P	1.8 P	6.7	390	48 P	69000 EP
SW8081	ALDRIN	UG/KG		0.95		0.92 U	1.5 U	0.25 U	0.3 U	0.21 U	0.29 U	5 P	3.7 P	220 U
SW8081	ALPHA-BHC	UG/KG		0.13 U		2.1 P	1.7 U	0.27 U	0.32 U	0.23 U	0.31 U	5.5 P	0.27 U	170 U
SW8081	ALPHA-CHLORDANE	UG/KG		13 P		63 P	180 P	0.22 U	0.26 U	0.18 U	0.25 U	2 P	0.21 U	130 U
SW8081	BETA-BHC	UG/KG		0.99 P		0.62 U	1 U	0.17 U	0.2 U	0.14 U	0.19 U	4.6 P	1 P	23000 U
SW8081	CAMPHECHLOR	UG/KG		14 U		110 U	180 U	29 U	35 U	25 U	33 U	230 U	29 U	87000 EP
SW8081	DELTA-BHC	UG/KG		0.43 U		3.9 P	6.5 P	0.88 U	1 U	0.74 U	1 U	7 U	0.95 P	7900 P
SW8081	DIELDRIN	UG/KG		19		130	420	0.65 U	0.78 U	0.54 U	0.74 U	4.1 JP	0.63 U	7500 P
SW8081	ENDOSULFAN I	UG/KG		12 P		1.3 U	2.2 U	0.35 U	0.42 U	0.3 U	0.4 U	6.2 P	0.93 P	620 U
SW8081	ENDOSULFAN II	UG/KG		12 P		2.8 U	4.7 U	0.77 U	0.93 U	0.65 U	0.88 U	6.2 U	0.76 U	16000 P
SW8081	ENDOSULFAN SULFATE	UG/KG		0.36 U		2.7 U	4.5 U	0.73 U	0.88 U	0.61 U	0.83 U	39 P	14 P	27000 P
SW8081	ENDRIN	UG/KG		0.3 U		2.3 U	3.8 U	0.63 U	8.9 P	1.3 P	0.71 U	11 P	0.61 U	27000 P
SW8081	ENDRIN ALDEHYDE	UG/KG		1.3 U		19 P	51 P	2.7 U	49	2.6 P	10	28 P	160	2000 U
SW8081	ENDRIN KETONE	UG/KG		1.2 U		9.2 U	15 U	2.5 U	21	2.1 U	3.7	16 JP	80	180 U
SW8081	GAMMA-BHC	UG/KG		0.11 U		0.85 U	1.4 U	0.23 U	0.27 U	0.19 U	0.26 U	3.7 P	0.22 U	35000
SW8081	GAMMA-CHLORDANE	UG/KG		0.15 U		1.2 U	1.9 U	0.31 U	0.38 U	0.26 U	0.36 U	2.5 U	1.7 P	180 U
SW8081	HEPTACHLOR	UG/KG		0.11 U		1.5 P	7.7 P	0.23 U	0.27 U	0.19 U	0.26 U	8.5 P	0.22 U	7900 P
SW8081	HEPTACHLOR EPOXIDE	UG/KG		5.3 P		5.5 P	7.4 P	0.23 U	11 P	0.19 U	0.26 U	12 P	8.3 P	34000
SW8081	METHOXYCHLOR	UG/KG		1.1 U		8.5 U	14 U	2.3 U	2.7 U	1.9 U	2.6 U	18 U	2.2 U	16000 U
SW8082	AROCLOR 1016	UG/KG		9.5 U		36 U	24 U	19 U	23 U	16 U	22 U	31 U	19 U	12000 U
SW8082	AROCLOR 1221	UG/KG		7.5 U		28 U	19 U	15 U	18 U	13 U	18 U	25 U	15 U	17000 U
SW8082	AROCLOR 1232	UG/KG		10 U		38 U	26 U	21 U	25 U	18 U	24 U	33 U	20 U	7800 U
SW8082	AROCLOR 1242	UG/KG		4.8 U		18 U	12 U	9.8 U	12 U	8.2 U	11 U	16 U	9.6 U	14000 U
SW8082	AROCLOR 1248	UG/KG		8.5 U		32 U	22 U	18 U	21 U	15 U	20 U	70	17 U	5000 U
SW8082	AROCLOR 1254	UG/KG		3 U		12 U	7.7 U	6.3 U	7.5 U	5.3 U	7.1 U	10 U	6.1 U	13000 U

**Laboratory Analysis RESULTS FOR SLUDGE SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	C7-CWM-SL-AC1-REP	C7-CWM-SL-AC11-REP	C7-CWM-SL-SS4-REP	C7-NFSS-SL-PIPE1	C7-NFSS-SL-PIPE2	C7-NFSS-SL-SS10	C7-NFSS-SL-ST6	C7-NFSS-SL-ST9	C7-NFSS-SL-ST9-DUP	C7-NFSS-SL-SUMP1	C7-NFSS-SL-SUMP2	C1-NH-SL-PIPE1-REP
SW8082	AROCLOR 1260	UG/KG		200 P		31 U	21 U	17 U	860	14 U	72 P	460	2200	49000 P
SW8151	PENTACHLOROPHENOL	UG/KG		9.9 U		38 U	26 U	21 U	25 U	18 U	24 U	33 U	20 U	500 U
SW8260B	1,1,1-TRICHLOROETHANE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	1,1-DICHLOROETHANE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	1,1-DICHLOROETHYLENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	1,2-DICHLOROETHANE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	1,2-DICHLOROPROPANE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	2000 U
SW8260B	2-BUTANONE	UG/KG		3400 U		4400 U	4300 U	3300 U	4300 U	1300 U	1400 U	3500 U	2400 U	2000 U
SW8260B	2-HEXANONE	UG/KG		3400 U		4400 U	4300 U	3300 U	4300 U	1300 U	1400 U	3500 U	2400 U	2000 U
SW8260B	4-METHYL-2-PENTANONE	UG/KG		3400 U		4400 U	4300 U	3300 U	4300 U	1300 U	1400 U	3500 U	2400 U	2000 U
SW8260B	ACETONE	UG/KG		3400 U		4400 U	4700 B	3300 U	4300 U	1300 U	1400 U	3500 U	640 JB	500 U
SW8260B	BENZENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	BROMODICHLOROMETHANE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	BROMOFORM	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	1000 U
SW8260B	BROMOMETHANE	UG/KG		1700 U		2200 U	2100 U	1700 U	2100 U	670 U	720 U	1800 U	1200 U	500 U
SW8260B	CARBON DISULFIDE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	CARBON TETRACHLORIDE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	CHLOROBENZENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	CHLORODIBROMOMETHANE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	1000 U
SW8260B	CHLOROETHANE	UG/KG		1700 U		2200 U	2100 U	1700 U	2100 U	670 U	720 U	1800 U	1200 U	500 U
SW8260B	CHLOROFORM	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	1000 U
SW8260B	CHLOROMETHANE	UG/KG		1700 U		2200 U	2100 U	1700 U	2100 U	670 U	720 U	1800 U	1200 U	500 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	ETHYLBENZENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U

**Laboratory Analysis RESULTS FOR SLUDGE SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	C7-CWM-SL-AC1-REP	C7-CWM-SL-AC11-REP	C7-CWM-SL-SS4-REP	C7-NFSS-SL-PIPE1	C7-NFSS-SL-PIPE2	C7-NFSS-SL-SS10	C7-NFSS-SL-ST6	C7-NFSS-SL-ST9	C7-NFSS-SL-ST9-DUP	C7-NFSS-SL-SUMP1	C7-NFSS-SL-SUMP2	C1-NH-SL-PIPE1-REP
SW8260B	METHYLENE CHLORIDE	UG/KG		850 U		1100 U	680 J	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	STYRENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	TETRACHLOROETHENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	TOLUENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	500 U
SW8260B	TRICHLOROETHYLENE	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	1000 U
SW8260B	VINYL CHLORIDE	UG/KG		1700 U		2200 U	2100 U	1700 U	2100 U	670 U	720 U	1800 U	1200 U	500 U
SW8260B	XYLENES, TOTAL	UG/KG		850 U		1100 U	1100 U	830 U	1100 U	340 U	360 U	880 U	600 U	1300
SW8270C	1,2,4-TRICHLOROBENZENE	UG/KG		500 U		380 U	260 U	210 U	250 U	180 U	240 U	330 U	200 U	180 U
SW8270C	1,2-DICHLOROBENZENE	UG/KG		550 U		420 U	280 U	230 U	280 U	190 U	260 U	370 U	220 U	160 U
SW8270C	1,4-DICHLOROBENZENE	UG/KG		490 U		380 U	250 U	210 U	250 U	170 U	240 U	330 U	200 U	380 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/KG		1100 U		880 U	590 U	480 U	580 U	400 U	550 U	770 U	470 U	160 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/KG		490 U		380 U	250 U	210 U	250 U	170 U	240 U	330 U	200 U	150 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/KG		460 U		350 U	240 U	190 U	230 U	160 U	220 U	310 U	190 U	140 U
SW8270C	2,4-DICHLOROPHENOL	UG/KG		410 U		320 U	210 U	170 U	200 U	140 U	200 U	270 U	170 U	150 U
SW8270C	2,4-DIMETHYLPHENOL	UG/KG		460 U		350 U	240 U	190 U	230 U	160 U	220 U	310 U	190 U	320 U
SW8270C	2,4-DINITROPHENOL	UG/KG		940 U		730 U	490 U	400 U	480 U	330 U	450 U	630 U	390 U	200 U
SW8270C	2-CHLORONAPHTHALENE	UG/KG		600 U		460 U	310 U	250 U	300 U	210 U	290 U	400 U	240 U	180 U
SW8270C	2-CHLOROPHENOL	UG/KG		550 U		420 U	280 U	230 U	280 U	190 U	260 U	370 U	220 U	400 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/KG		1200 U		920 U	620 U	500 U	600 U	420 U	570 U	800 U	490 U	150 U
SW8270C	2-METHYLPHENOL	UG/KG		450 U		350 U	230 U	190 U	230 U	160 U	220 U	300 U	190 U	160 U
SW8270C	2-NITROANILINE	UG/KG		480 U		370 U	250 U	200 U	240 U	170 U	230 U	320 U	200 U	170 U
SW8270C	2-NITROPHENOL	UG/KG		500 U		380 U	260 U	210 U	250 U	180 U	240 U	330 U	200 U	120 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/KG		350 U		270 U	180 U	150 U	180 U	120 U	170 U	240 U	140 U	150 U
SW8270C	3-NITROANILINE	UG/KG		450 U		350 U	230 U	190 U	230 U	160 U	220 U	300 U	190 U	200 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/KG		600 U		460 U	310 U	250 U	300 U	210 U	290 U	400 U	240 U	160 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/KG		480 U		370 U	250 U	200 U	240 U	170 U	230 U	320 U	200 U	220 U

**Laboratory Analysis RESULTS FOR SLUDGE SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	C7-CWM-SL-AC1-REP	C7-CWM-SL-AC11-REP	C7-CWM-SL-SS4-REP	C7-NFSS-SL-PIPE1	C7-NFSS-SL-PIPE2	C7-NFSS-SL-SS10	C7-NFSS-SL-ST6	C7-NFSS-SL-ST9	C7-NFSS-SL-ST9-DUP	C7-NFSS-SL-SUMP1	C7-NFSS-SL-SUMP2	C1-NH-SL-PIPE1-REP
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/KG		640 U		500 U	330 U	270 U	320 U	230 U	310 U	430 U	270 U	170 U
SW8270C	4-METHYLPHENOL	UG/KG		8400		380 U	260 U	210 U	250 U	220	940	330 U	200 U	140 U
SW8270C	4-NITROPHENOL	UG/KG		430 U		330 U	220 U	180 U	220 U	150 U	210 U	290 U	180 U	150 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/KG		440 U		340 U	230 U	190 U	220 U	160 U	210 U	300 U	180 U	170 U
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/KG		500 U		380 U	260 U	210 U	250 U	180 U	240 U	330 U	200 U	180 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/KG		550 U		420 U	280 U	230 U	280 U	190 U	260 U	370 U	220 U	68000 D
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/KG		470 U		380 U	240 U	200 U	240 U	160 U	220 U	310 U	540	180 U
SW8270C	CARBAZOLE	UG/KG		550 U		420 U	280 U	230 U	280 U	190 U	260 U	370 U	220 U	250 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/KG		740 U		580 U	380 U	310 U	380 U	260 U	360 U	500 U	310 U	140 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/KG		420 U		330 U	220 U	180 U	210 U	150 U	200 U	280 U	170 U	220 U
SW8270C	DIBENZOFURAN	UG/KG		640 U		500 U	330 U	270 U	320 U	230 U	310 U	430 U	270 U	150 U
SW8270C	DIETHYL PHTHALATE	UG/KG		440 U		340 U	230 U	180 U	220 U	150 U	210 U	290 U	180 U	140 U
SW8270C	DIMETHYL PHTHALATE	UG/KG		420 U		320 U	220 U	180 U	210 U	150 U	200 U	280 U	170 U	23000 D
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/KG		550 U		420 U	280 U	230 U	280 U	190 U	260 U	370 U	220 U	290000 D
SW8270C	HEXACHLOROBENZENE	UG/KG		550 U		420 U	280 U	230 U	280 U	190 U	260 U	370 U	220 U	470000 D
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/KG		470 U		370 U	240 U	200 U	240 U	170 U	230 U	320 U	190 U	3600
SW8270C	HEXACHLOROETHANE	UG/KG		550 U		420 U	280 U	230 U	280 U	190 U	260 U	370 U	220 U	170 U
SW8270C	ISOPHORONE	UG/KG		500 U		380 U	260 U	210 U	250 U	180 U	240 U	330 U	200 U	180 U
SW8270C	M-DICHLOROBENZENE	UG/KG		550 U		420 U	280 U	230 U	280 U	190 U	260 U	370 U	220 U	160 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/KG		490 U		380 U	250 U	210 U	250 U	170 U	240 U	330 U	200 U	140 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/KG		430 U		330 U	220 U	180 U	220 U	150 U	210 U	290 U	180 U	140 U
SW8270C	P-CHLOROANILINE	UG/KG		420 U		330 U	220 U	180 U	210 U	150 U	200 U	280 U	170 U	130 U
SW8270C	P-NITROANILINE	UG/KG		380 U		300 U	200 U	160 U	190 U	140 U	180 U	260 U	160 U	15000 U
SW8270C	PENTACHLOROPHENOL	UG/KG							350 U	250 U	330 U			180 U
SW8270C	PHENOL	UG/KG		640		340 U	230 U	190 U	220 U	160 U	210 U	300 U	180 U	850 U
SW8310	ACENAPHTHENE	UG/KG		560		880	51	36	1500	49	39	310	830	11 U
SW8310	ACENAPHTHYLENE	UG/KG		51 U		200 U	130 U	110 U	130 U	89 U	120 U	850 U	100 U	120

**Laboratory Analysis RESULTS FOR SLUDGE SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	C7-CWM-SL-AC1-REP	C7-CWM-SL-AC11-REP	C7-CWM-SL-SS4-REP	C7-NFSS-SL-PIPE1	C7-NFSS-SL-PIPE2	C7-NFSS-SL-SS10	C7-NFSS-SL-ST6	C7-NFSS-SL-ST9	C7-NFSS-SL-ST9-DUP	C7-NFSS-SL-SUMP1	C7-NFSS-SL-SUMP2	C1-NH-SL-PIPE1-REP
SW8310	ANTHRACENE	UG/KG		65		55	3.1	5.7	150	6.7	3.9	21	68	30 U
SW8310	BENZ[A]ANTHRACENE	UG/KG		91		130	9.3	10	350	9.5	9	90	120	70
SW8310	BENZO[A]PYRENE	UG/KG		100		210	18	15	440	15	15	110	250	99
SW8310	BENZO[B]FLUORANTHENE	UG/KG		140		240	35	29	660	19	23	160	320	47
SW8310	BENZO[GH]PERYLENE	UG/KG		79		160	16	17	340	21	15	100	180	170
SW8310	BENZO[K]FLUORANTHENE	UG/KG		64		88	13	9.9	300	23	18	58	110	23 U
SW8310	CHRYSENE	UG/KG		72		130	14	11	530	13	7.1	120	120	35
SW8310	DIBENZ[A,H]ANTHRACENE	UG/KG		11		21	3.6 U	4	47	2.5 U	3.3 U	23 U	21	33 U
SW8310	FLUORANTHENE	UG/KG		250		360	37	26	940	32	29	310	480	61
SW8310	FLUORENE	UG/KG		280		90	5.1 U	6.2	92	9.4	6.2	33 U	18	120 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/KG		50		73	7.4	8.5	220	6.8	7.7	54	87	11 U
SW8310	NAPHTHALENE	UG/KG		7.3 U		310	19 U	15 U	210	13 U	18 U	120 U	680	120
SW8310	PHENANTHRENE	UG/KG		150		210	40	13	290	17	16	170	450	0.12 U
SW8310	PYRENE	UG/KG		180		240	24	20	770	24	24	210	360	0.32 U
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.07 U	0.07 U	0.07 U	0.27 U	0.18 U	0.15 U	0.18 U	0.12 U	0.17 U	0.23 U	0.14 U	0.12 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.19 U	0.19 U	0.19 U	0.73 U	0.49 U	0.4 U	0.48 U	0.33 U	0.45 U	0.63 U	0.39 U	0.28 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.07 U	0.07 U	0.07 U	0.27 U	0.18 U	0.15 U	0.18 U	0.12 U	0.17 U	0.23 U	0.14 U	0.25 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U	0.17 U	0.65 U	0.44 U	0.35 U	0.43 U	0.3 U	0.4 U	0.57 U	0.35 U	0.23 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.15 U	0.15 U	0.15 U	0.58 U	0.38 U	0.31 U	0.38 U	0.26 U	0.36 U	0.5 U	0.31 U	0.25 U
SW8330	2-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U	0.54 U	0.36 U	0.29 U	0.35 U	0.25 U	0.33 U	0.47 U	0.29 U	0.2 U
SW8330	3-NITROTOLUENE	MG/KG	0.15 U	0.15 U	0.15 U	0.58 U	0.38 U	0.31 U	0.38 U	0.26 U	0.36 U	0.5 U	0.31 U	0.2 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.12 U	0.12 U	0.12 U	0.46 U	0.31 U	0.25 U	0.3 U	0.21 U	0.29 U	0.4 U	0.24 U	0.3 U
SW8330	4-NITROTOLUENE	MG/KG	0.12 U	0.12 U	0.12 U	0.46 U	0.31 U	0.25 U	0.3 U	0.21 U	0.29 U	0.4 U	0.24 U	0.13 U
SW8330	HMX	MG/KG	0.18 U	0.18 U	0.18 U	0.68 U	0.46 U	0.38 U	0.45 U	0.32 U	0.43 U	0.6 U	0.37 U	0.13 U
SW8330	M-DINITROBENZENE	MG/KG	0.08 U	0.07 U	0.08 U	0.31 U	0.21 U	0.17 U	0.2 U	0.14 U	0.19 U	0.27 U	0.16 U	0.22 U
SW8330	NITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U	0.31 U	0.21 U	0.17 U	0.2 U	0.14 U	0.19 U	0.27 U	0.16 U	0.6 U
SW8330	RDX	MG/KG	0.13 U	0.13 U	0.13 U	0.5 U	0.33 U	0.27 U	0.33 U	0.23 U	0.31 U	0.43 U	0.27 U	0.38 U

**Laboratory Analysis RESULTS FOR SLUDGE SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

			C7-CWM-SL-AC1-REP	C7-CWM-SL-AC11-REP	C7-CWM-SL-SS4-REP	C7-NFSS-SL-PIPE1	C7-NFSS-SL-PIPE2	C7-NFSS-SL-SS10	C7-NFSS-SL-ST6	C7-NFSS-SL-ST9	C7-NFSS-SL-ST9-DUP	C7-NFSS-SL-SUMP1	C7-NFSS-SL-SUMP2	C1-NH-SL-PIPE1-REP
METHOD	ANALYTE	UNIT												
SW8330	TETRYL	MG/KG	0.36 U	0.36 U	0.36 U	1.4 U	0.92 U	0.75 U	0.9 U	0.63 U	0.86 U	1.2 U	0.73 U	
SW9012	CYANIDE	MG/KG		0.45		0.77 U	0.5 U	0.41 U	0.49 U	1.8 U	1.7 U	0.66 U	0.42 U	

Laboratory Analysis RESULTS FOR WASTE WATER SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES

METHOD	ANALYTE	UNIT	T/D	C7-CWM-WW-AC1	C7-CWM-WW-AC2	C7-CWM-WW-SS1	C7-CWM-WW-SS4	C7-LEW-WW-AC1	C7-LEW-WW-SS1	C7-NFSS-WW-SS10	C7-NFSS-WW-SS8	C7-NFSS-WW-SS9	C7-NFSS-WW-ST6	C7-NFSS-WW-ST9	C7-NFSS-WW-ST9-DUP
E415.1	TOTAL ORGANIC CARBON	UG/L	T								0.5 U				
SW6010	ALUMINUM	UG/L	T	5920						126 B	205	132 B	189 B	802	514
SW6010	ANTIMONY	UG/L	T	1.1 B						1.9 B	3.3 B	3.1 B	1 B	1.8 B	1.8 B
SW6010	ARSENIC	UG/L	T	4.1 B						2 U	2 U	2 U	2 U	4.1 B	2 B
SW6010	BARIUM	UG/L	T	151 B						67.1 B	57.1 B	58.1 B	55 B	59.7 B	53.2 B
SW6010	BERYLLIUM	UG/L	T	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW6010	BORON	UG/L	T	436	796	85.5 B	2320	150	1010	67 B	80.1 B	74.6 B	62.7 B	113	79 B
SW6010	CADMIUM	UG/L	T	0.6 U						0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
SW6010	CALCIUM	UG/L	T	130000						91000 E*	69600 E*	78800 E*	73000 E*	63800 E*	60400 E*
SW6010	CHROMIUM	UG/L	T	6.5 B						4 U	4 U	4 U	4 U	4 U	4 U
SW6010	COBALT	UG/L	T	7 U						7 U	7 U	7 U	7 U	7 U	7 U
SW6010	COPPER	UG/L	T	10.3						2.6 B	2.4 B	2 U	2 U	2.4 B	2.6 B
SW6010	IRON	UG/L	T	5930						1830 E*	1210 E*	1260 E*	593 E*	1430 E*	1320 E*
SW6010	LEAD	UG/L	T	55.2 E						1 U	1.3 B	1 U	1 U	1.1 B	1.2 B
SW6010	LITHIUM	UG/L	T	42.5	3.7 B	5.8 B	9.5 B	4.8 B	6.3 B	6.7 B	6.4 B	8.8 B	2 U	4.7 B	5.6 B
SW6010	MAGNESIUM	UG/L	T	112000						18100 *	13800 *	16400 *	9870 *	16300 *	15500 *
SW6010	MANGANESE	UG/L	T	1700						732 *	437 *	370 *	77.8 *	691 *	649 *
SW6010	NICKEL	UG/L	T	5 U						5 U	5 U	5 U	5 U	5 U	5 U
SW6010	POTASSIUM	UG/L	T	5800						5060 *	5180 *	5720 *	5070 *	7460 *	6970 *
SW6010	SELENIUM	UG/L	T	3.8 B						2 U	2.6 B	5.7	2 U	2 U	2 U
SW6010	SILVER	UG/L	T	1.3 B						1 U	1 U	1 U	1 U	1.3 B	1 U
SW6010	SODIUM	UG/L	T	49100						4210 *	4740 *	4850 *	2040 *	14000 *	13600 *
SW6010	VANADIUM	UG/L	T	7.4 B						3 U	3 U	3 U	3 U	3 U	3 U
SW6010	ZINC	UG/L	T	150						12 U	12 U	12 U	12 U	12 U	12 U
SW7470	MERCURY	UG/L	T	0.15 B						0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
SW7841	THALLIUM	UG/L	T	1 U						1 U	1 U	1 U	1 U	1 U	1 U
SW8081	4,4'-DDD	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8081	4,4'-DDE	UG/L	N	0.02 U						0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U

Laboratory Analysis RESULTS FOR WASTE WATER SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES

METHOD	ANALYTE	UNIT	T/D	C7-CWM-WW-AC11	C7-CWM-WW-AC2	C7-CWM-WW-SS1	C7-CWM-WW-SS4	C7-LEW-WW-AC1	C7-LEW-WW-SS1	C7-NFSS-WW-SS10	C7-NFSS-WW-SS8	C7-NFSS-WW-SS9	C7-NFSS-WW-ST6	C7-NFSS-WW-ST9	C7-NFSS-WW-ST9-DUP
SW8081	4,4'-DDT	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8081	ALDRIN	UG/L	N	0.04 U						0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
SW8081	ALPHA-BHC	UG/L	N	0.006 U						0.006 U	0.006 U	0.006 U	0.006 U	0.007 P	0.006 U
SW8081	ALPHA-CHLORDANE	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8081	BETA-BHC	UG/L	N	0.008 U						0.008 U	0.008 U	0.008 U	0.008 U	0.008 U	0.008 U
SW8081	CAMPHECHLOR	UG/L	N	2.4 U						2.4 U	2.4 U	2.4 U	2.4 U	2.4 U	2.4 U
SW8081	DELTA-BHC	UG/L	N	0.006 U						0.006 U	0.006 U	0.006 U	0.006 U	0.006 U	0.006 U
SW8081	DIELDRIN	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8081	ENDOSULFAN I	UG/L	N	0.005 U						0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
SW8081	ENDOSULFAN II	UG/L	N	0.02 U						0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW8081	ENDOSULFAN SULFATE	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8081	ENDRIN	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8081	ENDRIN ALDEHYDE	UG/L	N	0.02 U						0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW8081	ENDRIN KETONE	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8081	GAMMA-BHC	UG/L	N	0.004 U						0.004 U	0.0076 P	0.004 U	0.004 U	0.004 U	0.004 U
SW8081	GAMMA-CHLORDANE	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8081	HEPTACHLOR	UG/L	N	0.03 U						0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U
SW8081	HEPTACHLOR EPOXIDE	UG/L	N	0.006 U						0.006 U	0.006 U	0.006 U	0.0081 P	0.006 U	0.006 U
SW8081	METHOXYCHLOR	UG/L	N	0.04 U						0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
SW8082	AROCLOR 1016	UG/L	N	0.62 U						0.62 U	0.62 U	0.62 U	0.62 U	0.62 U	0.62 U
SW8082	AROCLOR 1221	UG/L	N	0.61 U						0.61 U	0.61 U	0.61 U	0.61 U	0.61 U	0.61 U
SW8082	AROCLOR 1232	UG/L	N	0.76 U						0.76 U	0.76 U	0.76 U	0.76 U	0.76 U	0.76 U
SW8082	AROCLOR 1242	UG/L	N	0.54 U						0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
SW8082	AROCLOR 1248	UG/L	N	0.54 U						0.54 U	0.54 U	0.54 U	0.54 U	0.54 U	0.54 U
SW8082	AROCLOR 1254	UG/L	N	0.68 U						0.68 U	0.68 U	0.68 U	0.68 U	0.68 U	0.68 U
SW8082	AROCLOR 1260	UG/L	N	0.14 U						0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
SW8151	PENTACHLOROPHENOL	UG/L	N	0.5 U						0.5 U		0.5 U	0.5 U	0.5 U	0.5 U
SW8260R	1,1,1-TRICHLOROETHANE	UG/L	N	0.3 U						0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U

**Laboratory Analysis RESULTS FOR WASTE WATER SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	T/D	C7-CWM-WW-AC11	C7-CWM-WW-AC2	C7-CWM-WW-SS1	C7-CWM-WW-SS4	C7-LEW-WW-AC1	C7-LEW-WW-SS1	C7-NFSS-WW-SS10	C7-NFSS-WW-SS8	C7-NFSS-WW-SS9	C7-NFSS-WW-ST6	C7-NFSS-WW-ST9	C7-NFSS-WW-ST9-DUP
SW8260B	1,1,2,2-TETRACHLOROETHANE	UG/L	N	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW8260B	1,1,2-TRICHLOROETHANE	UG/L	N	0.4 U						0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW8260B	1,1-DICHLOROETHANE	UG/L	N	2						0.2 U	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U
SW8260B	1,1-DICHLOROETHYLENE	UG/L	N	0.6 U						0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
SW8260B	1,2-DICHLOROETHANE	UG/L	N	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW8260B	1,2-DICHLOROETHENE, TOTAL	UG/L	N	0.2 U						0.6 U	0.6 U	0.6 U	0.2 U	0.2 U	0.2 U
SW8260B	1,2-DICHLOROPROPANE	UG/L	N	0.4 U						0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW8260B	2-BUTANONE	UG/L	N	1						0.4 U	0.4 U	0.4 U	0.6 U	0.6 U	0.6 U
SW8260B	2-HEXANONE	UG/L	N	0.4 U						0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW8260B	4-METHYL-2-PENTANONE	UG/L	N	1 U						1 U	1 U	1 U	1 U	1 U	1 U
SW8260B	ACETONE	UG/L	N	4						3 U	3 U	3 U	3 U	3 U	3
SW8260B	BENZENE	UG/L	N	0.3 U						0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
SW8260B	BROMODICHLOROMETHANE	UG/L	N	0.4 U						0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW8260B	BROMOFORM	UG/L	N	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW8260B	BROMOMETHANE	UG/L	N	0.7 U						0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
SW8260B	CARBON DISULFIDE	UG/L	N	0.4 U						0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW8260B	CARBON TETRACHLORIDE	UG/L	N	0.4 U						0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW8260B	CHLOROBENZENE	UG/L	N	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW8260B	CHLORODIBROMOMETHANE	UG/L	N	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW8260B	CHLOROETHANE	UG/L	N	0.6 U						0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
SW8260B	CHLOROFORM	UG/L	N	0.2 U						0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW8260B	CHLOROMETHANE	UG/L	N	0.7 U						0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
SW8260B	CIS-1,3-DICHLOROPROPENE	UG/L	N	0.4 U						0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW8260B	ETHYLBENZENE	UG/L	N	0.3 U						0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
SW8260B	METHYLENE CHLORIDE	UG/L	N	0.5 U						0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
SW8260B	O-XYLENE	UG/L	N	0.9 U							0.9 U		0.9 U	0.9 U	0.9 U
SW8260B	STYRENE	UG/L	N	0.3 U						0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
SW8260B	TETRACHLOROETHENE	UG/L	N	0.7						0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U

**Laboratory Analysis RESULTS FOR WASTE WATER SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	T/D	C7-CWM-WW-AC11	C7-CWM-WW-AC2	C7-CWM-WW-SS1	C7-CWM-WW-SS4	C7-LEW-WW-AC1	C7-LEW-WW-SS1	C7-NFSS-WW-SS10	C7-NFSS-WW-SS8	C7-NFSS-WW-SS9	C7-NFSS-WW-ST6	C7-NFSS-WW-ST9	C7-NFSS-WW-ST9-DUP
SW8260B	TOLUENE	UG/L	N	0.5 U						0.5 U	0.5 U	0.5 U	0.5 U	3	2
SW8260B	TRANS-1,3-DICHLOROPROPENE	UG/L	N	0.3 U						0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
SW8260B	TRICHLOROETHYLENE	UG/L	N	0.3 J						0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
SW8260B	VINYL CHLORIDE	UG/L	N	0.6 U						0.6 U	0.6 U	0.6 U	0.6 U	0.6 U	0.6 U
SW8260B	XYLENES, TOTAL	UG/L	N							0.9 U		0.9 U			
SW8270C	1,2,4-TRICHLOROBENZENE	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	1,2-DICHLOROBENZENE	UG/L	N	2 U						2 U	2 U	2 U	2 U	2 U	2 U
SW8270C	1,4-DICHLOROBENZENE	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	2,2'-OXYBIS(1-CHLOROPROPANE)	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	2,4,5-TRICHLOROPHENOL	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	2,4,6-TRICHLOROPHENOL	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	2,4-DICHLOROPHENOL	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	2,4-DIMETHYLPHENOL	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	2,4-DINITROPHENOL	UG/L	N	6 U						6 U	6 U	6 U	6 U	6 U	6 U
SW8270C	2-CHLORONAPHTHALENE	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	2-CHLOROPHENOL	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	2-METHYL-4,6-DINITROPHENOL	UG/L	N	6 U						6 U	6 U	6 U	6 U	6 U	6 U
SW8270C	2-METHYLPHENOL	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	2-NITROANILINE	UG/L	N	5 U						5 U	5 U	5 U	5 U	5 U	5 U
SW8270C	2-NITROPHENOL	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	3,3'-DICHLOROBENZIDINE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	3-NITROANILINE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	4-BROMOPHENYL PHENYL ETHER	UG/L	N	5 U						5 U	5 U	5 U	5 U	5 U	5 U
SW8270C	4-CHLORO-3-METHYLPHENOL	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	4-CHLOROPHENYL PHENYL ETHER	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	4-METHYLPHENOL	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	51
SW8270C	4-NITROPHENOL	UG/L	N	5 U						5 U	5 U	5 U	5 U	5 U	5 U
SW8270C	BENZYL BUTYL PHTHALATE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U

Laboratory Analysis RESULTS FOR WASTE WATER SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES

METHOD	ANALYTE	UNIT	T/D	C7-CWM-WW-AC11	C7-CWM-WW-AC2	C7-CWM-WW-SS1	C7-CWM-WW-SS4	C7-LEW-WW-AC1	C7-LEW-WW-SS1	C7-NFSS-WW-SS10	C7-NFSS-WW-SS8	C7-NFSS-WW-SS9	C7-NFSS-WW-ST6	C7-NFSS-WW-ST9	C7-NFSS-WW-ST9-DUP
SW8270C	BIS(2-CHLOROETHOXY)METHANE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	BIS(2-CHLOROETHYL) ETHER	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	BIS(2-ETHYLHEXYL) PHTHALATE	UG/L	N	7 U						7 U	7 U	7 U	7 U	7 U	39
SW8270C	CARBAZOLE	UG/L	N	5 U						5 U	5 U	5 U	5 U	5 U	5 U
SW8270C	DI-N-BUTYL PHTHALATE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	DI-N-OCTYL PHTHALATE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	DIBENZOFURAN	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	DIETHYL PHTHALATE	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	DIMETHYL PHTHALATE	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	HEXACHLORO-1,3-BUTADIENE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	HEXACHLOROBENZENE	UG/L	N	6 U						6 U	6 U	6 U	6 U	6 U	6 U
SW8270C	HEXACHLOROCYCLOPENTADIENE	UG/L	N	2 U						2 U	2 U	2 U	2 U	2 U	2 U
SW8270C	HEXACHLOROETHANE	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	ISOPHORONE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	M-DICHLOROBENZENE	UG/L	N	3 U						3 U	3 U	3 U	3 U	3 U	3 U
SW8270C	N-NITROSODI-N-PROPYLAMINE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	N-NITROSODIPHENYLAMINE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	P-CHLOROANILINE	UG/L	N	5 U						5 U	5 U	5 U	5 U	5 U	5 U
SW8270C	P-NITROANILINE	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	4 U
SW8270C	PHENOL	UG/L	N	4 U						4 U	4 U	4 U	4 U	4 U	9
SW8310	ACENAPHTHENE	UG/L	N	0.08 U						0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8310	ACENAPHTHYLENE	UG/L	N	0.53 U						0.53 U	0.53 U	0.53 U	0.53 U	0.53 U	0.53 U
SW8310	ANTHRACENE	UG/L	N	0.02 U						0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW8310	BENZ[A]ANTHRACENE	UG/L	N	0.02 U						0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW8310	BENZO[A]PYRENE	UG/L	N	0.02 U						0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW8310	BENZO[B]FLUORANTHENE	UG/L	N	0.03 U						0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U
SW8310	BENZO[GH]PERYLENE	UG/L	N	0.03 U						0.03 U	0.03 U	0.03 U	0.03 U	0.03 U	0.03 U
SW8310	BENZO[K]FLUORANTHENE	UG/L	N	0.01						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U

**Laboratory Analysis RESULTS FOR WASTE WATER SAMPLES
COMPONENT 7, FORMER UNDERGROUND LOOW
UTILITIES**

METHOD	ANALYTE	UNIT	T/D	C7-CWM-WW-AC11	C7-CWM-WW-AC2	C7-CWM-WW-SS1	C7-CWM-WW-SS4	C7-LEW-WW-AC1	C7-LEW-WW-SS1	C7-NFSS-WW-SS10	C7-NFSS-WW-SS8	C7-NFSS-WW-SS9	C7-NFSS-WW-ST6	C7-NFSS-WW-ST9	C7-NFSS-WW-ST9-DUP
SW8310	CHRYSENE	UG/L	N	0.01 U						0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW8310	DIBENZ[A,H]ANTHRACENE	UG/L	N	0.02 U						0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW8310	FLUORANTHENE	UG/L	N	0.05 U						0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U
SW8310	FLUORENE	UG/L	N	0.04 U						0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
SW8310	INDENO[1,2,3-CD]PYRENE	UG/L	N	0.04 U						0.04 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
SW8310	NAPHTHALENE	UG/L	N	0.15 U						0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
SW8310	PHENANTHRENE	UG/L	N	0.01 U						0.01 U	0.02	0.01 U	0.01 U	0.01 U	0.01 U
SW8310	PYRENE	UG/L	N	0.02						0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.26	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
SW8330	HMX	UG/L	N	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
SW8330	NITROBENZENE	UG/L	N	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
SW8330	RDX	UG/L	N	0.22 U	13	1.4	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U
SW8330	TETRYL	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
SW9012	CYANIDE	MG/L	T	0.007 U						0.007 U	0.007 U	0.007 U	0.007 U	0.007 U	0.007 U

METHOD	ANALYTE	UNIT
E4050	2,4,6-TRINITROTOLUENE	UG/KG
	C7-30-SO-01-18	250 U
	C7-30-SO-02-16-REP	250 U
	C7-30-SO-03-14.5-15.0	250 U
	C7-30-SO-07-11.5-12.0	250 U
	C7-30-SO-09-12-REP	250 U
	C7-30-SO-11-8-REP	250 U
	C7-30-SO-12-11.5-12.0	250 U
	C7-30-SO-13-8-REP	250 U
	C7-30-SO-14-5.5-6.0	250 U
	C7-30-SO-15-6-REP	250 U
	C7-30-SO-16-5.5-6.0	250 U
	C7-30-SO-17-6-REP	250 U
	C7-30-SO-17-DUP-REP	250 U
	C7-30-SO-18-5.5-6.0	250 U

**Laboratory Analysis RESULTS FOR SOIL SAMPLES
COMPONENT 7, LOOW UTILITIES 30-IN OUTFALL**

METHOD	ANALYTE	UNIT	C7-30-SO-02-16-REP	C7-30-SO-09-12-REP	C7-30-SO-11-8-REP	C7-30-SO-13-8-REP	C7-30-SO-15-6-REP	C7-30-SO-17-6-REP	C7-30-SO-17-DUP-REP
SW6010	BORON	MG/KG	8.2 B	7.4 B	7.7 B	5.2 B	4.8 B	5.8 B	4.8 B
SW6010	LITHIUM	MG/KG	23.2	25.6	21.9	24.9	26.7	26	25.9
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.23 U	0.23 U	0.22 U	0.22 U	0.22 U	0.22 U	
SW8330	2,4-DINITROTOLUENE	MG/KG	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	
SW8330	2,6-DINITROTOLUENE	MG/KG	0.2 U	0.2 U	0.19 U	0.19 U	0.2 U	0.2 U	
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.18 U	0.18 U	0.17 U	0.17 U	0.17 U	0.18 U	
SW8330	2-NITROTOLUENE	MG/KG	0.17 U	0.17 U	0.16 U	0.16 U	0.16 U	0.16 U	
SW8330	3-NITROTOLUENE	MG/KG	0.18 U	0.18 U	0.17 U	0.17 U	0.17 U	0.18 U	
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	
SW8330	4-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	
SW8330	HMX	MG/KG	0.21 U	0.21 U	0.2 U	0.2 U	0.21 U	0.21 U	
SW8330	M-DINITROBENZENE	MG/KG	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	
SW8330	NITROBENZENE	MG/KG	0.1 U	0.1 U	0.09 U	0.09 U	0.09 U	0.09 U	
SW8330	RDX	MG/KG	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	
SW8330	TETRYL	MG/KG	0.43 U	0.43 U	0.41 U	0.41 U	0.42 U	0.42 U	

Analytical Data for Surface Drainages

Field-Screening RESULTS FOR SEDIMENT SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE
DRAINAGE

METHOD	ANALYTE	UNIT	C9-12-SD-1-DUP	C9-12-SD-1-REP	C9-12-SD-2-REP	C9-4-SD-1-DUP	C9-4-SD-1-REP	C9-4-SD-10	C9-4-SD-11-REP	C9-4-SD-12	C9-4-SD-13-REP	C9-4-SD-2-REP	C9-4-SD-3-DUP	C9-4-SD-3-REP	C9-4-SD-4-REP	C9-4-SD-6-REP	C9-4-SD-7-DUP	C9-4-SD-7-REP
E4020	PCB	UG/KG		500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U	500 U		500 U	500 U	500 U		500 U
E4035	PAH	UG/KG		11368	7204	11980	19061	3683	2250	1807	1041	11476		15240	9005	9803		3232
E4050	2,4,6-TRINITROTOLUENE	UG/KG		250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U		250 U	250 U	250 U		250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	1.14 U	1.14 U	1.14 U		1.14 U	1.14 U	1.14 U	1.14 U	1.14 U	1.14 U	1.14 U	1.14 U	1.14 U	1.14 U	1.14 U	1.14 U
GC	BENZENE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.54 U	1.54 U	1.54 U		1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U

Field-Screening RESULTS FOR SEDIMENT SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE
DRAINAGE

METHOD	ANALYTE	UNIT	C9-4-SD-8	C9-4-SD-8-DUP	C9-4-SD-9-REP	C9-4-SD-BD-1	C9-4-SD-HD-1	C9-4-SD-HD-1-DUP	C9-4-SD-KD-1	C9-4-SD-LD-1	C9-4-SD-MD-1	C9-4-SD-MD-1-DUP	C9-4-SD-ND-1	C9-4-SD-QD-1	C9-4-SD-SWD-1	C9-4-SD-SWD-2-REP	C9-4-SD-SWD-3	C9-4-SD-WD1-REP
E4020	PCB	UG/KG	500 U	500 U	500 U	500 U	2460	2500	500 U	500 U	500 U	240	500 U	500 U	500 U	500 U	500 U	500 U
E4035	PAH	UG/KG	4571	2913	1814	15320	8506	8618	6139	12214	24373	23917	3738	1447	8252	12700	11051	6882
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U	250 U
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	1.14 U		1.14 U	1.14 U	1.14 U		1.14 U	1.14 U	1.14 U		1.14 U	1.14 U	1.14 U	1.14 U	1.14 U	1.14 U
GC	BENZENE	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.54 U		1.54 U	1.54 U	1.54 U		1.54 U	1.54 U	1.54 U		1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U
GC	ETHYLBENZENE	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	M & P-XYLENES	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	O-XYLENE	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U		1 U	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	1 U		67.63	1 U	1 U		1 U	1 U	1 U		1 U	1 U	1 U	1 U	1 U	1 U

**Field-Screening RESULTS FOR SEDIMENT SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE
DRAINAGE**

			C9-6-SD-2-REP	C9-6-SD-3-DUP	C9-6-SD-3-REP	C9-6-SD-4-REP
METHOD	ANALYTE	UNIT				
E4020	PCB	UG/KG	500 U		500 U	500 U
E4035	PAH	UG/KG	2074		2317	11103
E4050	2,4,6-TRINITROTOLUENE	UG/KG	250 U		250 U	100
GC	1,1,1-TRICHLOROETHANE	UG/KG	1 U	1 U	1 U	1 U
GC	1,1-DICHLOROETHYLENE	UG/KG	1.14 U	1.14 U	1.14 U	1.14 U
GC	BENZENE	UG/KG	1 U	1 U	1 U	1 U
GC	CARBON TETRACHLORIDE	UG/KG	1 U	1 U	1 U	1 U
GC	CIS-1,2-DICHLOROETHENE	UG/KG	1.54 U	1.54 U	1.54 U	1.54 U
GC	ETHYLBENZENE	UG/KG	1 U	1 U	1 U	1 U
GC	M & P-XYLENES	UG/KG	1 U	1 U	1 U	1 U
GC	O-XYLENE	UG/KG	1 U	1 U	1 U	1 U
GC	TETRACHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U
GC	TOLUENE	UG/KG	1 U	1 U	1 U	1 U
GC	TRANS-1,2-DICHLOROETHENE	UG/KG	1 U	1 U	1 U	1 U
GC	TRICHLOROETHYLENE	UG/KG	1 U	1 U	1 U	1 U

**Laboratory Analysis RESULTS FOR SEDIMENT SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE DRAINAGE**

METHOD	ANALYTE	UNIT	C9-12-SD-1-REP	C9-12-SD-2-REP	C9-4-SD-1-REP	C9-4-SD-11-REP	C9-4-SD-13-REP	C9-4-SD-2-REP	C9-4-SD-3-REP	C9-4-SD-4-REP	C9-4-SD-6-DUP-REP	C9-4-SD-6-REP	C9-4-SD-7-REP	C9-4-SD-9-REP	C9-4-SD-SWD-2-REP	C9-4-SD-WD1-DUP-REP
ASTM1385	HYDRAZINE	UG/KG	68 U	163 U												
LK09	DIISOPROPYLMETHYLPHOSPHONATE	UG/G														
LK09	DIMETHYLMETHYLPHOSPHONATE	UG/G														
LL05	1,4-DITHIANE	UG/G														
LL05	1,4-OXATHIANE	UG/G														
LL05	BENZOTHAZOLE	UG/G														
LL05	CPMS	UG/G														
LL05	CPMSO	UG/G														
LL05	CPMSO2	UG/G														
LL05	DIMETHYL DISULFIDE	UG/G														
LL9	THIODIGLYCOL	UG/G														
LT04	CHLOROACETIC ACID	UG/G														
LT04	FLUOROACETIC ACID	UG/G														
LT04	IMPA	UG/G														
SW6010	BORON	MG/KG	5.7 B	23.7 E*	43.8 E*	13.4 B	2.5 B	36.9 E*	35.4 E*	20.6	15.7 B	18.7 B	4 B	11 B	9.8 B	18.3
SW6010	LITHIUM	MG/KG	15.1	7.1 B	18.2 B	32.3 E*	12.8 E*	20.4	20.2	43.3 E*	35.3 E*	38.7 E*	19.5 E*	33.6 E*	41.9	28
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
SW8330	2-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
SW8330	3-NITROTOLUENE	MG/KG	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.24	0.17	0.23	0.12 U	0.12 U	0.12 U	0.12 U
SW8330	4-NITROTOLUENE	MG/KG	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
SW8330	HMX	MG/KG	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
SW8330	M-DINITROBENZENE	MG/KG	0.08 U	0.07 U	0.08 U	0.08 U	0.08 U	0.07 U	0.07 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U

**Laboratory Analysis RESULTS FOR SEDIMENT SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE DRAINAGE**

METHOD	ANALYTE	UNIT	C9-12-SD-1-REP	C9-12-SD-2-REP	C9-4-SD-1-REP	C9-4-SD-11-REP	C9-4-SD-13-REP	C9-4-SD-2-REP	C9-4-SD-3-REP	C9-4-SD-4-REP	C9-4-SD-6-DUP-REP	C9-4-SD-6-REP	C9-4-SD-7-REP	C9-4-SD-9-REP	C9-4-SD-SWD-2-REP	C9-4-SD-WD1-DUP-REP
SW8330	NITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	RDX	MG/KG	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
SW8330	TETRYL	MG/KG	0.36 U	0.36 U	0.37 U	0.36 U	0.36 U	0.36 U	0.35 U	0.36 U	0.36 U	0.36 U	0.36 U	0.36 U	0.36 U	0.36 U
SW9060	TOTAL ORGANIC CARBON	MG/KG	36200	35000		59700 >	10000							9330	28700	90900

**Laboratory Analysis RESULTS FOR SEDIMENT SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE DRAINAGE**

METHOD	ANALYTE	UNIT	C9-4-SD-WD1-REP	C9-6-SD-2-REP	C9-6-SD-3-REP	C9-6-SD-4-DUP	C9-6-SD-4-REP
ASTM1385	HYDRAZINE	UG/KG					
LK09	DIISOPROPYLMETHYLPHOSPHONATE	UG/G		0.00233 U	0.00233 U	0.00233 U	0.00233 U
LK09	DIMETHYLMETHYLPHOSPHONATE	UG/G		0.0198 U	0.0198 U	0.0198 U	0.0198 U
LL05	1,4-DITHIANE	UG/G		0.8 U	0.8 U	0.8 U	0.8 U
LL05	1,4-OXATHIANE	UG/G		1.6 U	1.6 U	1.6 U	1.6 U
LL05	BENZOTHAZOLE	UG/G		5.18 U	5.18 U	5.18 U	5.18 U
LL05	CPMS	UG/G		3.2 U	3.2 U	3.2 U	3.2 U
LL05	CPMSO	UG/G		13.8 U	13.8 U	13.8 U	13.8 U
LL05	CPMSO2	UG/G		0.33 U	3.38 U	3.38 U	3.38 U
LL05	DIMETHYL DISULFIDE	UG/G		0.802 U	0.802 U	0.802 U	0.802 U
LL9	THIODIGLYCOL	UG/G		4.2 U	4.2 U	4.2 U	4.2 U
LT04	CHLOROACETIC ACID	UG/G		0.5 U	0.5 U	0.5 U	0.5 U
LT04	FLUOROACETIC ACID	UG/G		0.5 U	0.5 U	0.5 U	0.5 U
LT04	IMPA	UG/G		0.5 U	0.5 U	0.5 U	0.5 U
SW6010	BORON	MG/KG	25.8	2.6 B	5.9 B	9.1 B	7.7 B
SW6010	LITHIUM	MG/KG	44.7	27.7 E*	18	21.2	21.1
SW8330	1,3,5-TRINITROBENZENE	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	MG/KG	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
SW8330	2,4-DINITROTOLUENE	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U
SW8330	2,6-DINITROTOLUENE	MG/KG	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	MG/KG	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
SW8330	2-NITROTOLUENE	MG/KG	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U
SW8330	3-NITROTOLUENE	MG/KG	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
SW8330	4-AMINO-2,6-DINITROTOLUENE	MG/KG	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
SW8330	4-NITROTOLUENE	MG/KG	0.12 U	0.12 U	0.12 U	0.12 U	0.12 U
SW8330	HMX	MG/KG	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
SW8330	M-DINITROBENZENE	MG/KG	0.07 U	0.08 U	0.08 U	0.08 U	0.08 U

**Laboratory Analysis RESULTS FOR SEDIMENT SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE DRAINAGE**

METHOD	ANALYTE	UNIT	C9-4-SD-WD1-REP	C9-6-SD-2-REP	C9-6-SD-3-REP	C9-6-SD-4-DUP	C9-6-SD-4-REP
SW8330	NITROBENZENE	MG/KG	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
SW8330	RDX	MG/KG	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
SW8330	TETRYL	MG/KG	0.35 U	0.36 U	0.36 U	0.36 U	0.36 U
SW9060	TOTAL ORGANIC CARBON	MG/KG		11100			

**Laboratory Analysis RESULTS FOR SURFACE WATER SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE DRAINAGE**

METHOD	ANALYTE	UNIT	T/D	C9-12-SW-1	C9-12-SW-2	C9-4-SW-1	C9-4-SW-1-DUP	C9-4-SW-11	C9-4-SW-13	C9-4-SW-2	C9-4-SW-3	C9-4-SW-4	C9-4-SW-6	C9-4-SW-7	C9-4-SW-9	C9-4-SW-SWD2	C9-4-SW-WD-1-DUP
AAA8	1,4-DITHIANE	ug/l	N														
AAA8	1,4-OXATHIANE	ug/l	N														
AAA8	BENZOTHIAZOLE	ug/l	N														
AAA8	CPMS	ug/l	N														
AAA8	CPMSO	ug/l	N														
AAA8	CPMSO2	ug/l	N														
AAA8	DIMETHYL DISULFIDE	ug/l	N														
ASTM1385	HYDRAZINE	UG/L	N	44	5 U												
E300	CHLORIDE	MG/L	N	100 D	150 D	90 D	90 D	43 D	130 D	150 D	200 D				34 D	99 D	260
E300	FLUORIDE	MG/L	N	0.02 U	0.38	2.4	2.4	0.75	0.03	1	0.61	0.76	0.92	0.97	0.59	0.46	0.16
E300	NITROGEN, NITRATE	MG/L	N	0.002 U	0.002 U	0.002 U	0.002 U	0.05	0.23	0.17	0.3	0.07	0.07	0.16	0.01	0.16	0.002 U
E300	NITROGEN, NITRITE	MG/L	N	0.02 U	0.01 U	0.01 U	0.01 U	0.02 U	0.02 U	0.01 U	0.01 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U	0.02 U
E300	PHOSPHATE, ORTHO-	MG/L	N	0.1 U	0.09 U	0.09 U	0.09 U	0.1 U	0.1 U	0.09 U	0.09 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
E300	SULFATE	MG/L	N	180 D	41 D	240 D	230 D	190 D	88 D	760 D	1100 D				140 D	84 D	200
E350.1	NITROGEN, AMMONIA	MG/L	N	0.14	0.02 U	0.1	0.58	0.07	0.13	0.33	0.08	0.35	0.07	0.27	0.09	0.4	0.86
E351.2	NITROGEN, TOTAL KJELDAHL	MG/L	N	0.59	3.1	1.3	2.2	0.88	0.75	0.57	1.1	0.87	0.12	1.1	0.23	0.54	3.2
E376.1	SULFIDE, TOTAL	MG/L	N	0.45 U	0.45 U	0.45 U	0.45 U	7.6	1.5	0.45 U	0.45 U	0.45 U	0.45 U	0.45 U	1.3	0.45 U	1.7
E405.1	OXYGEN DEMAND, BIOCHEMICAL	MG/L	N	5.1	17.2	19.4	5.8	0.25	0.4	2.2	3	1.8	1.9	3.7	2.8	3.6	16.1
E410.4	OXYGEN DEMAND, CHEMICAL	MG/L	N	15.6	151	71.7	72.4	43.9	39.4	56.8	47.8	72.4	56.2	46.5	58.8	33	230
SW6010	BORON	UG/L	T	133	104	484	440	265	158	814	1150	1530	1600	2020	186	153	105
SW6010	LITHIUM	UG/L	T	14.8	12.2	32.3	37.7	32.3	7.3 B	88.9	155	149	120	116	23.2	8.3 B	23.9
SW8330	1,3,5-TRINITROBENZENE	UG/L	N	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	
SW8330	2,4,6-TRINITROTOLUENE	UG/L	N	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	
SW8330	2,4-DINITROTOLUENE	UG/L	N	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	
SW8330	2,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	
SW8330	2-NITROTOLUENE	UG/L	N	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	
SW8330	3-NITROTOLUENE	UG/L	N	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	

Laboratory Analysis RESULTS FOR SURFACE WATER SAMPLES
BACKGROUND AND COMPONENT 9, SURFACE DRAINAGE

				C9-12-SW-1	C9-12-SW-2	C9-4-SW-1	C9-4-SW-1-DUP	C9-4-SW-11	C9-4-SW-13	C9-4-SW-2	C9-4-SW-3	C9-4-SW-4	C9-4-SW-6	C9-4-SW-7	C9-4-SW-9	C9-4-SW-SWD2	C9-4-SW-WD-1-DUP
METHOD	ANALYTE	UNIT	T/D														
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	N	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
SW8330	4-NITROTOLUENE	UG/L	N	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	
SW8330	HMX	UG/L	N	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.09 U	0.43	0.09 U	0.09 U	0.09 U	
SW8330	M-DINITROBENZENE	UG/L	N	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	0.17 U	
SW8330	NITROBENZENE	UG/L	N	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	
SW8330	RDX	UG/L	N	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22	0.22 U	
SW8330	TETRYL	UG/L	N	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	0.14 U	
UK11	DIISOPROPYLMETHYLPHOSPHONATE	ug/l	N														
UK11	DIMETHYLMETHYLPHOSPHONATE	ug/l	N														
UL09	THIODIGLYCOL	ug/l	N														
UT04	CHLOROACETIC ACID	ug/l	N														
UT04	FLUOROACETIC ACID	ug/l	N														
UT04	IMPA	ug/l	N														
UT04	MPA	ug/l	N														

**Laboratory Analysis RESULTS FOR SURFACE WATER SA
BACKGROUND AND COMPONENT 9, SURFACE DRAINAGE**

			C9-4-SW-WD-1-REP	C9-6-SW-2
METHOD	ANALYTE	UNIT		
AAA8	1,4-DITHIANE	ug/l		1.3 U
AAA8	1,4-OXATHIANE	ug/l		2.38 U
AAA8	BENZOTHIAZOLE	ug/l		5 U
AAA8	CPMS	ug/l		5.7 U
AAA8	CPMSO	ug/l		11.51 U
AAA8	CPMSO2	ug/l		7.46 U
AAA8	DIMETHYL DISULFIDE	ug/l		0.55 U
ASTM1385	HYDRAZINE	UG/L		
E300	CHLORIDE	MG/L	250 D	310 D
E300	FLUORIDE	MG/L	0.09	0.05
E300	NITROGEN, NITRATE	MG/L	0.002 U	0.002 U
E300	NITROGEN, NITRITE	MG/L	0.02 U	0.02 U
E300	PHOSPHATE, ORTHO-	MG/L	0.1 U	0.1 U
E300	SULFATE	MG/L	320 D	76 D
E350.1	NITROGEN, AMMONIA	MG/L	0.83	0.15
E351.2	NITROGEN, TOTAL KJELDAHL	MG/L	4.5	1.1
E376.1	SULFIDE, TOTAL	MG/L	0.45 U	11.7
E405.1	OXYGEN DEMAND, BIOCHEMICAL	MG/L	41.4	8.6
E410.4	OXYGEN DEMAND, CHEMICAL	MG/L	306	102
SW6010	BORON	UG/L	162	65.5
SW6010	LITHIUM	UG/L	27.5	10.2
SW8330	1,3,5-TRINITROBENZENE	UG/L	0.07 U	0.07 U
SW8330	2,4,6-TRINITROTOLUENE	UG/L	0.18 U	0.18 U
SW8330	2,4-DINITROTOLUENE	UG/L	0.07 U	0.07 U
SW8330	2,6-DINITROTOLUENE	UG/L	0.14 U	0.14 U
SW8330	2-AMINO-4,6-DINITROTOLUENE	UG/L	0.14 U	0.14 U
SW8330	2-NITROTOLUENE	UG/L	0.15 U	0.15 U
SW8330	3-NITROTOLUENE	UG/L	0.42 U	0.42 U

**Laboratory Analysis RESULTS FOR SURFACE WATER SA
BACKGROUND AND COMPONENT 9, SURFACE DRAINAGE**

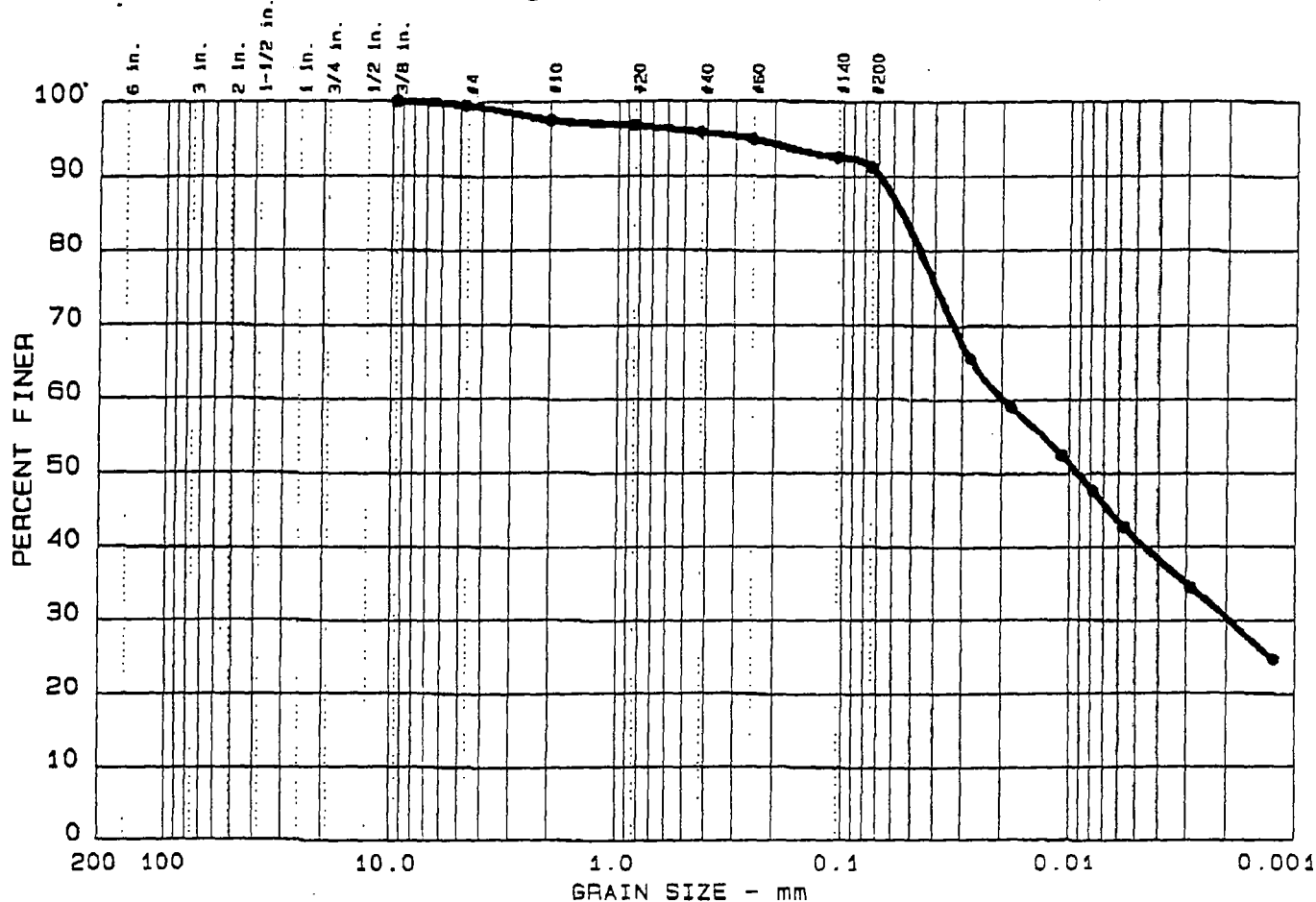
			C9-4-SW-WD-1-REP	C9-6-SW-2
METHOD	ANALYTE	UNIT		
SW8330	4-AMINO-2,6-DINITROTOLUENE	UG/L	0.2 U	0.2 U
SW8330	4-NITROTOLUENE	UG/L	0.16 U	0.16 U
SW8330	HMX	UG/L	0.09 U	0.09 U
SW8330	M-DINITROBENZENE	UG/L	0.17 U	0.17 U
SW8330	NITROBENZENE	UG/L	0.2 U	0.2 U
SW8330	RDX	UG/L	0.22 U	0.22 U
SW8330	TETRYL	UG/L	0.14 U	0.14 U
UK11	DIISOPROPYLMETHYLPHOSPHONATE	ug/l		0.87 U
UK11	DIMETHYLMETHYLPHOSPHONATE	ug/l		9.41 U
UL09	THIODIGLYCOL	ug/l		12.1 U
UT04	CHLOROACETIC ACID	ug/l		50 U
UT04	FLUOROACETIC ACID	ug/l		50 U
UT04	IMPA	ug/l		66.2 U
UT04	MPA	ug/l		188 U

APPENDIX D

**EA LABORATORY
TEST RESULTS
REFERENCE # 981241/981215/981226**

SAMPLE #	MOISTURE CONTENT (%)	USCS CLASSIFICATION
9809294	69.9	ML
9809293	147.9	ML

PARTICLE SIZE DISTRIBUTION TEST REPORT



% +3"	% GRAVEL	% SAND	% SILT	% CLAY	USCS	LL	PI
0.0	0.6	8.3	50.2	40.9	ML	--	--

SIEVE inches size	PERCENT FINER		
0.375	100.0		
GRAIN SIZE			
0.075	0.002		
COEFFICIENTS			
C _c			
C _u			

SIEVE number size	PERCENT FINER		
4	99.4		
10	97.5		
20	96.7		
40	95.9		
60	94.9		
140	92.5		
200	91.2		

Sample information:

• C9-12-SW-1, EA #9809294
Dark gray SILT.

Remarks:

Natural Moisture: 69.9%
Checked By: WDF
Tested By: MT
Form 6 6/93

EBA
Engineering, Inc.

Project No.: 2225Z0039
Project: EA Laboratories

Date: 09/01/98

Data Sheet No. 6

PERCENT FINER

GRAIN SIZE - mm

Grain Size (mm)	Percent Finer (%)
200	100
100	100
50	100
25	100
12.5	100
6.3	100
3.15	100
1.6	100
0.85	100
0.75	100
0.6	100
0.425	100
0.3	100
0.25	100
0.2	100
0.15	100
0.125	100
0.106	100
0.09	100
0.075	100
0.06	98
0.05	95
0.0425	85
0.0375	75
0.0315	65
0.025	55
0.02	45
0.016	35
0.0125	25
0.0106	20

SIEVE inches size	PERCENT FINER		
	●		
	.		
X	GRAIN SIZE		
D ₆₀ D ₃₀ D ₁₀	0.002		
X	COEFFICIENTS		
C _c C _u			

SIEVE number size	PERCENT FINER		
	●		
10	100.0		
20	100.0		
40	99.8		
60	99.6		
140	98.8		
200	98.1		

Sample information:

- C9-4-SW-2, EA #9809299

Dark gray SILT.

Remarks:

Natural Moisture: 147.9%

Checked By: WDF

Tested By: MT

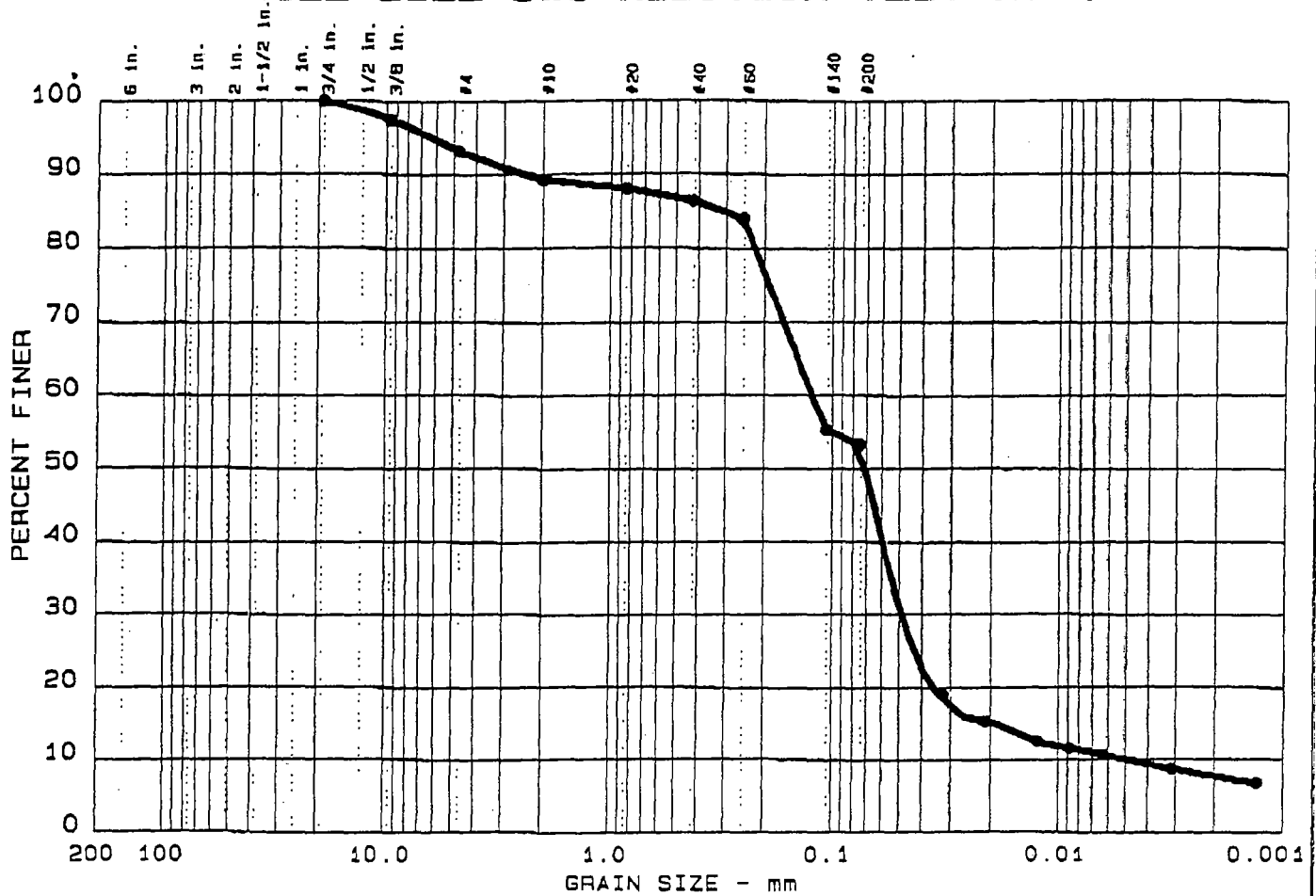
Form 5 5/93

Data Sheet No. 6

**EA LABORATORY
TEST RESULTS
REFERENCE #981347/L14483**

SAMPLE #	MOISTURE CONTENT (%)	USCS CLASSIFICATION
9810014	39.7	ML
9810015	51.5	ML
9810016	85.9	ML
9810017	113.7	ML

PARTICLE SIZE DISTRIBUTION TEST REPORT



% +3"	% GRAVEL	% SAND	% SILT	% CLAY	USCS	LL	PI
0.0	6.8	39.8	43.4	10.0	ML	--	--

SIEVE inches size	PERCENT FINER		
0.75	100.0		
0.375	97.4		
GRAIN SIZE			
D ₆₀	0.12		
D ₃₀	0.05		
D ₁₀	0.00		
COEFFICIENTS			
C _c	3.96		
C _u	24.7		

SIEVE number size	PERCENT FINER		
4	93.2		
10	89.3		
20	88.1		
40	86.5		
60	84.1		
140	55.4		
200	53.4		

Sample information:

• HAM-CNL1, EA #9B10014
Dark gray sandy SILT.

Remarks:

Natural Moisture: 39.7%
Checked By: WDF
Tested By: MT
Form 6 6/93

EBA
Engineering, Inc.

Project No.: 2225Z0039
Project: EA Laboratories

Date: 09/01/98

Data Sheet No. 6

Grain size distribution curve for a soil sample. The graph plots Percent Finer (0 to 100) against Grain Size in mm (200 to 0.001). The curve shows a sharp drop between 0.075 mm and 0.06 mm, indicating a well-graded soil. The curve is labeled with sieve numbers: 6 in., 3 in., 2 in., 1-1/2 in., 1 in., 3/4 in., 1/2 in., 3/8 in., #14, #10, #20, #40, #60, #140, #200.

	% +3"	% GRAVEL	% SAND	% SILT	% CLAY	USCS	LL	PI
●	0.0	0.0	10.9	74.8	14.3	ML	--	--

SIEVE inches size	PERCENT FINER		
	GRAIN SIZE		
D ₆₀ D ₃₀ D ₁₀	0.03		
	COEFFICIENTS		
C _c C _u			

SIEVE number size	PERCENT FINER
4	100.0
10	99.7
20	99.3
40	98.2
60	96.6
140	91.5
200	89.1

Sample information:
● HAM-CNL2. EA #9810015
Dark gray SILT.

Remarks:
Natural Moisture: 51.5%
Checked By: WDF
Tested By: MT
Form 6 6/93

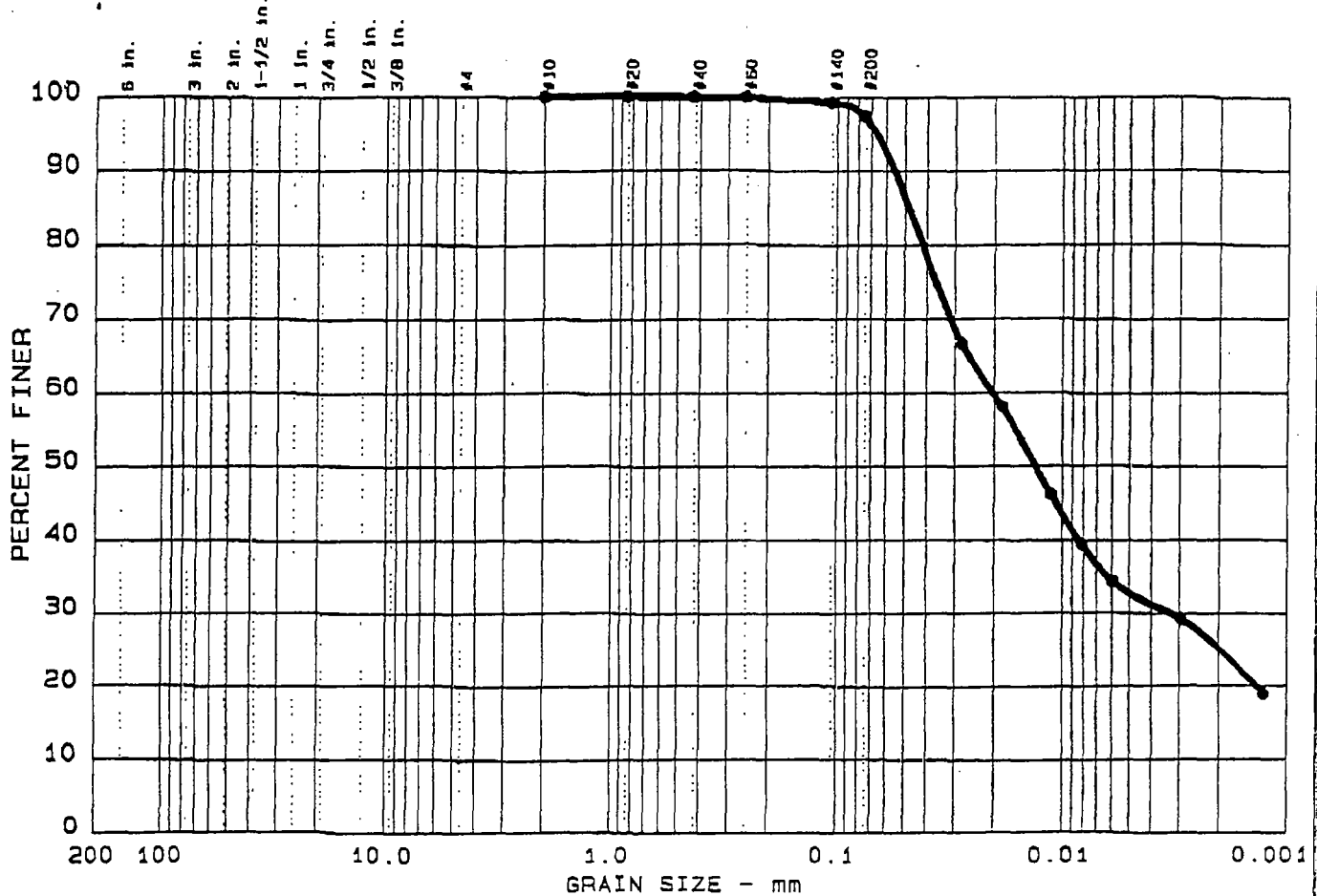
EBA
Engineering, Inc.

Project No.: 2225Z0039
Project: EA-Laboratories

Date: 09/01/98

" Data Sheet No. 6

PARTICLE SIZE DISTRIBUTION TEST REPORT



Grain size distribution curve for a sample of sand. The graph plots Percent Finer (0 to 100) against Grain Size in mm (200 to 0.001). The curve shows that approximately 98% of the sand is finer than 0.075 mm (No. 20 sieve) and about 18% is finer than 0.0075 mm (No. 200 sieve).

Grain Size (mm)	Percent Finer (%)
200	100
100	100
60	100
40	100
30	100
25	100
20	98
15	98
12.5	98
10	98
7.5	98
6	98
4.75	98
3.75	98
3.0	98
2.5	98
2.0	98
1.5	98
1.18	98
0.85	98
0.75	98
0.6	98
0.425	98
0.3	98
0.25	98
0.2	98
0.15	98
0.125	98
0.106	98
0.085	98
0.075	98
0.06	95
0.05	85
0.0425	75
0.0375	70
0.03	65
0.025	60
0.02	55
0.015	45
0.0125	40
0.0106	35
0.0085	30
0.0075	25
0.006	20
0.005	18

[illegible]

SIEVE INCHES SIZE	PERCENT FINER		
X	GRAIN SIZE		
D ₆₀ D ₃₀ D ₁₀	0.003		
X	COEFFICIENTS		
C _c C _u			

SIEVE		PERCENT FINER	
number	size	●	
10	100.0		
20	100.0		
40	99.9		
60	99.9		
140	98.7		
200	97.5		

● HAM-CNLA. EA #9810017
Dark gray SILT.

Natural Moisture: 113.7%
Checked By: WDF
Tested By: MT
Form 6 6/93

Data Sheet No. 5