APPENDIX B BORING LOGS



PSA Camden County, NC

Solutions-IES Project Number:

0870.01A3.NDOT

Location: Miller Mart #4

Logged by: Christie Zawtocki

1

Boring Number: GP-1D

Date Started:

10/10/01

Date Completed:

10/10/01

1

Depth to Water:

Page:

of

NCDOT Project Information

Project Name:

PSAs for seven sites along US 158 in Camden County, NC

State Project Number:

8.T020401 (R-2414B)

Boring Location and Offset:

See site map.

Remarks:

Boring advanced with Geoprobe.

From		To	Soil Description	OVA Screening
0	to	0.1 m	Concrete	
				0.0-0.6 m 7.6
0.1 m	to	0.3 m	Black silt	0.6-1.2 m 90*
				1.2-1.8 m 280*
0.3 m	to	0.9 m	Orange brown/gray silty clay	1.8-2.4 m 250
0.9 m	to	1.5 m	Orange brown/gray silty clay, petroleum odor	
1.5 m	to	1.8 m	Gray sand, wet, petroleum odor	
1.8 m	to	2.4 m	Orange brown silty sand, wet, petroleum odor	
	•		Boring terminated below water table at total depth of 2.4 m.	
		•.		
				Background = 1.0 pp
				*Sampled
				



PSA Camden County, NC

Solutions-IES Project Number:

0870.01A3.NDOT

Location: Miller Mart #4

Logged by: Christie Zawtocki

Boring Number: GP-2D

Date Started:

10/10/01

Date Completed:

10/10/01

1

Depth to Water:

Page:

1

of

NCDOT Project Information

Project Name:

PSAs for seven sites along US 158 in Camden County, NC

State Project Number:

8.T020401 (R-2414B)

Boring Location and Offset:

See site map.

Remarks:

Boring advanced with Geoprobe.

From	To	Soil Description	OVA Screening
0	to 0.1 n	n Asphalt	
			0.0-0.6 m 4.0
0.1 m	to 0.9 n	n Dark gray silty clay	0.6-1.2 m 2.8
			1.2-1.8 m 4.0
0.9 m	to 1.5 n	Orange tan clayey silt	1.8-2.4 m 3.7
1.5 m	to 1.8 m	Orange tan sand, wet	
1.8 m	to 2.4 m	Orange brown silty sand, wet	
		Boring terminated below water table at total depth of 2.4 m.	
			Background = 1.0 pp
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PSA Camden County, NC

Solutions-IES Project Number:

0870.01A3.NDOT

Location: Miller Mart #4 Logged by: Christie Zawtocki

Boring Number: GP-3D

Date Started:

10/10/01

Date Completed:

10/10/01

Depth to Water:

NCDOT Project Information

Project Name:

PSAs for seven sites along US 158 in Camden County, NC

State Project Number:

8.T020401 (R-2414B)

Boring Location and Offset:

See site map.

Remarks:

Boring advanced with Geoprobe.

From To	Soil Description	OVA Screening
0 to 0.1		O VII DOI COMMING
		0.0-0.6 m 25
0.1 m to 0.9	n Dark gray clayey silt	0.6-1.2 m 55*
		1.2-1.8 m 24
0.9 m to 1.2	m Gray, silty sand, moist	1.8-2.4 m 2.1
1.2 m to 1.5	n Gray sandy silt, moist	
1.5 m to 1.8	n Gray sand, wet	
1.8 m to 2.4	n Orange tan/gray silty sand, wet	
	Boring terminated below water table at total depth of 2.4 m.	
		Background = 1.0 pp
		*Sampled



PSA Camden County, NC

Solutions-IES Project Number:

0870.01A3.NDOT

Location: Miller Mart #4 Logged by: Christie Zawtocki

Boring Number: GP-4D

Date Started:

10/10/01

Date Completed:

10/10/01

1

Depth to Water:

Page:

of

1

NCDOT Project Information

Project Name:

PSAs for seven sites along US 158 in Camden County, NC

State Project Number:

8.T020401 (R-2414B)

Boring Location and Offset:

See site map.

Remarks:

Boring advanced with Geoprobe.

From	To	Soil Description	OVA Screening
0	to 0.6 m	Grayish brown silty sand	
			0.0-0.6 m 2.0
0.6 m to	to 1.2 m	Orange tan/gray clayey silt, moist at 0.9 m	0.6-1.2 m 3.1
			1.2-1.8 m 2.8
1.2 m	to 1.8 m	Orange tan/gray silty sand, wet	1.8-2.4 m 4.1
1.8 m to	to 2.4 m	Orange gray sandy silt, wet	
		Boring terminated below water table at total depth of 2.4 m.	
			Background = 1.0 pp
			Background - 1.0 pp



PSA Camden County, NC

Solutions-IES Project Number:

0870.01A3.NDOT

Location: Miller Mart #4

Logged by: Christie Zawtocki

Boring Number: GP-5D

Date Started:

10/12/01

Date Completed:

10/12/01

1

Depth to Water:

Page:

1

of

NCDOT Project Information

Project Name:

PSAs for seven sites along US 158 in Camden County, NC

State Project Number:

8.T020401 (R-2414B)

Boring Location and Offset:

See site map.

Remarks:

Boring advanced with Geoprobe.

From T		OVA Screening
0 to 0.1	m Concrete	
		0.0-0.6 m 4.0
0.1 m to 0.3	m Orange tan sand	0.6-1.2 m 380*
		1.2-1.8 m 980*
0.3 m to 1.2	m Orange tan/gray clayey silt, thin layer of asphalt at 0.3m	1.8-2.4 m 920
1.2 m to 2.1	m Orange tan/gray silty sand, wet	
2.1 m 2.4	m Orange tan/gray sandy silt, wet	
	Boring terminated below water table at total depth of 2.4 m.	
		Background = 1.0 pp
		*Sampled
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