APPENDIX A

BORING LOGS

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER:
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe
BORING NUMBER: UST-SB01
DATE: 2-21-08
GEOLOGIST: D. whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1					BLK GRAY	ASPHALT PAVEMENT		MOIST, NO ODOR	0			
S-1 @	2		22/			↓	SILTY SAND and CRUSHED STONE		↓	0			
0900	3		48			↓	SANDY SILT and QUARTZ Fragments		↓	0			
	4					BRN	CLAYEY SILT		↓	0			
	5					↓	SOME ROCKS		↓	0	0	0	0
S-2 @	6		38/			↓	↓		↓	0			
0905	7		48			↓	↓		↓	0			
	8					↓	↓		↓	0			
	9					↓	↓		↓	0			
S-3 @	10		15/			↓	↓		↓	0	0	0	0
0910	11		48			BLK	CRUSHED STONE and SILTY		↓	0			
	12			- - - -		BRN	SAND, BRICK FRAGMENTS SILTY CLAY		WET	0			
				TD=12'			CONCRETE		REFUSAL @12'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Remarks: 0925 collect UST-SB01-1112

Drilling Area Background (ppm): 0

Converted to Well: Yes ____ No ✓ Well I.D. #: ____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe
BORING NUMBER: UST - SB02
DATE: 2/21/08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1					BLK	ASPHALT PAVEMENT CRUSHED STONE		MOIST	0			
S-1 @	2		23/				↓		NO ODOR	0			
0958	3		48				↓			0			
	4					LT. BRN	CLAYEY SILT	ML		0	0	0	0
	5									0			
S-2 @	6		48/							0			
1000	7		48							0			
	8									0	0	0	0
	9									0			
S-3 @	10		48/							0			
1007	11		48				↓			0			
	12						SILT			0	0	0	0
	13						CLAYEY SILT			0			
S-4 @	14		48/				↓			0			
1015	15		48				SILT			0			
	16						↓			0	0	0	0
	17						SILT, SOME CLAY			0			
S-5 @	18		48/							0			
1022	19		48				SILT			0			
	20									0	0	0	0
	21									0			
S-6 @	22		48/							0			
1030	23		48							0			
	24									0	0	0	0
	25					↓	↓	↓	↓	0			

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: 1005 Collect sample UST-SB02-0405
1042 collect sample UST-SB02-2829

Converted to Well: Yes ____ No ✓ Well I.D. #: ____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe

BORING NUMBER: UST-SB02
DATE: 2/21/08
GEOLOGIST: R. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
S-7 @	26		48/			LT. BRN	SILT	ML	MOIST, NO ODOR	0			
1038	27		/48			↓	FINE SANDY SILT	↓	↓	0			
	28					↓	↓	↓	↓	0	0	0	0
S-8 @				TD=28.5		↓	↓	↓	↓	0			
1045									Refusal @ 28.5				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks:

Converted to Well: Yes ____ No ✓ Well I.D. #:

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe
BORING NUMBER: UST-SB03
DATE: 2-21-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1					Blk	ASPHALT PAVEMENT		MOIST	0			
S-1 @	2		30/				CRUSHED STONE		NO ODORS	0			
1110	3		/48			BRN	CLAYEY SILT			0			
	4					LT. BRN	QUARTZ FRAGMENTS			0	0	0	0
	5									0			
S-2 @	6		9/				SILTY CLAY			0			
1115	7		/48							0			
	8					GRY	CRUSHED STONE			0	0	0	0
	9									0			
S-3 @	10		18/							0			
1120	11		/48			GRY	CRUSHED STONE		WET	0			
	12					LT. BRN	SILTY CLAY			0	0	0	0
				TD=12'			CONCRETE		Refusal @ 12'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: 1125 collect UST-SB03-1112

Converted to Well: Yes ____ No ✓ Well I.D. #: ____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe
BORING NUMBER: UST-SB04
DATE: 2-21-08
GEOLOGIST: D. Whalen
DRILLER:

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm) Sample	Sampler BZ	Borehole**	Driller BZ**
	1					BLK GRY	ASPHALT CRUSHED STONE		MOIST, no odor	0			
S-1 @	2		42/			LT. BRN	SILTY CLAY	ML		0			
1150	3		48						CLEAN FILL?	0			
	4									0	0	0	0
	5									0			
S-2 @	6		48/							0			
1153	7		/48							0			
	8									0	0	0	0
	9									0			
S-3 @	10		46/				CLAYEY SILT			0			
1155	11		/48							0			
	12									0	0	0	0
	13									0			
S-4 @	14		48/							0			
1157	15		/48				FINE SANDY SILT			0			
	16									0	0	0	0
	17									0			
S-5 @	18		48/				SOME CLAY			0			
1159	19		/48							0			
	20						CLAYEY SILT			0	0	0	0
	21						FINE SANDY SILT			0			
S-6 @	22		48/				CLAYEY SILT			0			
1210	23		/48				SILT, SOME FINE SAND			0			
	24									0	0	0	0
	25									0			

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: 1158 collect UST-SB04-0405
1229 collect UST-SB04-2829 and Duplicate UST-FD01

Converted to Well: Yes ____ No ✓ Well I.D. #: ____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe
BORING NUMBER: UST-SB04
DATE: 2-21-08
GEOLOGIST: D. Whalen
DRILLER:

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
S-7 @ 1220	26		48/48			LT. BRN	FINE SANDY SILT	ML	MOIST, NO ODOR	0			
	27									0			
	28					LT. BRN-GRY				0	0	0	0
				TD=28.5					REFUSAL @ 28.5	0			

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Remarks:

Drilling Area Background (ppm): 0

Converted to Well: Yes ____ No ✓ Well I.D. #:

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe
BORING NUMBER: UST-SB05
DATE: 2-21-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1					BLK	ASPHALT PAVEMENT CRUSHED STONE		MOIST, NO ODORS	0			
S-1 @	2		44/			BRN	SILTY CLAY/CLAYEY SILT		clean Fill	0			
1257	3		/48			↓	↓		↓	0			
	4					↓	↓		↓	0	0	0	0
	5					LT. BRN	SILT, SOME CLAY		↓	0			
S-2 @	6		48/			↓	↓		↓	0			
1300	7		/48			↓	↓		↓	0			
	8					↓	↓		↓	0	0	0	0
	9					↓	SILT, TRACE to		↓	0			
S-3 @	10		46/			↓	SOME CLAY		↓	0			
1303	11		/48			↓	↓		↓	0			
	12					↓	↓		↓	0	0	0	0
	13					↓	↓		↓	0			
S-4 @	14		33/			↓	↓		↓	0			
1307	15		/48			↓	↓		↓	0			
	16					↓	↓		↓	0	0	0	0
				TD=16'									

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: 1315 collect UST-SB05-1415

Converted to Well: Yes ____ No ✓ Well I.D. #: ____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe

BORING No.: MTG-SB01
DATE: 1-24-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1			----			ASPHALT PAVEMENT		MOIST	0			
S-1 Ca	2		23/			LT. BRN	CLAYEY SILT and	ML	↓	0			
1130	3		/48				LIMESTONE FRAGMENTS	GM		0			
	4						↓	↓	↓	0	0	0	0
				TD=4'					REFUSAL at 4'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Remarks: 1140 collect sample MTG-SB01-0304

Drilling Area Background (ppm): 0

Converted to Well: Yes _____ No ✓ Well I.D. #: _____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe

BORING No.: MTG-SB02
DATE: 1-24-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1			----		Black	ASPHALT PAVEMENT		MOIST	0			
S-1 @	2		36/			CRAN BRN	SILT	ML		0			
1156	3		/48							0			
	4									0	0	0	0
S-2	5		34/							0			
@	6		/36							0			
1200	7									0	0	0	0
				TD=7'					Refusal at 7'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: 1200 collect sample MTG-SB02-0607
1205 collect sample MTG-SB02-0304

Converted to Well: Yes _____ No ✓ Well I.D. #: _____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EGI
DRILLING RIG: Geoprobe

BORING NUMBER: MTG-SB03
DATE: 1-24-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1					Blk	Asphalt Pavement		MOIST	0			
S-1 @	2		36/			Lt BRN	SILT	ML	NO ODORS	0			
1217	3		/48							0			
	4									0	0	0	0
	5						SANDY SILT			0			
S-2 @	6		36/				SILTY SAND, SOME ROCK FRAGS			0			
1221	7		/48				SILT			0			
	8									0	0	0	0
S-3 @	9		42/			GRAY +				0			
1225	10		/42			GRY				0			
	11									0	0	0	0
				TD=11.5					Refusal @ 11.5'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: 1230 collect MTG-SB03-0506 and MTG-FD-01
1245 MTG-SB03-1011

Converted to Well: Yes ____ No ✓ Well I.D. #: ____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: MMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe
BORING NUMBER: MTG-SB04
DATE: 1-24-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm) Sample	Sampler BZ	Borehole**	Driller BZ**
	1					BLACK	ASPHALT PAVEMENT		MOIST	0			
S-1 @	2		34/			BRN	CLAYEY SILT	ML		0			
1304	3		/48				SOME LIMESTONE FRAGS			0			
	4									0	0	0	0
	5						SILT, micaceous			0			
S-2 @	6		46/			ORAN BRN to GRAY				0			
1308	7		/48				QUARTZ Frags			0			
	8									0	0	0	0
	9									0			
S-3 @	10		44/							0			
1311	11		/48							0			
	12									0	0	0	0
	13									0			
S-4 @	14		48/							0			
1324	15		/48							0			
	16									0	0	0	0
	17					GRAY	WEATHERED PHYLLITE			0			
S-5 @	18					ORANGE to GRAY	SILT			0			
1327	19									0			
	20									0	0	0	0
S-6 @	21		36/				SILT, SOME CLAY			0			
1329	22		/36				SILT, TR. CLAY			0			
	23									0	0	0	0
				TD=23'			PHYLLITE		Refusal at 23'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: 1325 Collect MTG-SB04-1112
1335 Collect MTG-SB04-2223

Converted to Well: Yes ____ No ✓ Well I.D. #: ____

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe
BORING NUMBER: MTG-SB05
DATE: 1-24-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1					DK BRN	SILT TOPSOIL	ML	MOIST	0			
S-1 @	2		44/			BRN	CLAYEY SILT		NO ODORS	0			
1359	3		48							0			
	4					ORAN BRN	SILT			0	0	0	0
	5									0			
S-2 @	6		48/							0			
1402	7		48							0			
	8									0	0	0	0
	9									0			
S-3 @	10		40/							0			
1412	11		48							0			
	12									0	0	0	0
	13									0			
S-4 @	14		38/							0			
1423	15		48							0			
	16									0	0	0	0
	17					ORAN BRN + GRY	SILT, TR. CLAY			0			
S-5 @	18		44/							0			
1431	19		48							0			
	20									0	0	0	0
S-6 @	21		30/				SILT, TR. to SOME CLAY			0			
1440	22		30							0			
				TD=22.5									
									Refusal @ 22.5'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: 1420 collect MTG-SB05-1011 (MS/MSD)
1440 collect MTG-SB05-2223

Converted to Well: Yes ____ No ✓ Well I.D. #: ____

Tetra Tech NUS, Inc.

BORING LOG

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe

BORING No.: WPB-SB01
DATE: 1-24-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm) Sample	Sampler BZ	Borehole**	Driller BZ**
	1					BRN	SANDY SILT	ML	MOIST	0			
S-1 @	2		40/48			LT. BRN	CLAYEY SILT			0			
0830	3									0			
	4						SILTY CLAY			0	0	0	0
S-2	5						SILT			0			
@	6		40/48							0			
0832	7						SILT, SOME CLAY			0			
	8					BRN				0	0	0	0
	9									0			
S-3 @	10		40/48							0			
0835	11					ORANGE BRN				0			
	12									0	0	0	0
	13						CLAYEY SILT SOME LIMESTONE FRAG.			0			
S-4 @	14		42/48				SANDY SILT			0			
0838	15									0			
	16									0	0	0	0
	17						SANDY SILT AND LIMESTONE FRAGS.			0			
S-5 @	18		40/48							0			
0845	19									0			
	20					ORANGE BRN	SILT, TR. to SOME CLAY			0	0	0	0
S-6	21		36/36				SILT, TR. to SOME SAND			0			
@ 0850	22									0			
	23						SILTY CLAY	CL	WET	0			
				TD=23'					Refusal @ 23'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: Temporary well installed: 3/4" PVC 8' - 23' screen, 0 - 8' riser

Converted to Well: Yes ✓ No ____ Well I.D. #: WPB-TW01

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe

BORING No.: WPB-SB02
DATE: 1-24-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm) Sample	Sampler BZ	Borehole**	Driller BZ**
	1					Dk BRN	SILT, TR. CLAY	ML	MOIST	0			
S-1 @	2		32/			LT. BRN	SILTY CLAY, SOME	ML/		0			
0908	3		/48				LIMESTONE FRAGMENTS	CL		0			
	4						SILTY CLAY			0	0	0	0
	5						some LIMESTONE FRAGS			0			
S-2 @	6									0			
0912	7		37/							0			
	8		/48							0	0	0	0
	9					BRN	SILTY CLAY			0			
S-3 @	10		48/							0			
0916	11		/48				SILT, some SAND	ML	WET	0			
	12						and LIMESTONE FRAGS			0	0	0	0
	13									0			
S-4 @	14		48/		STIFF	ORANGE BRN	SILT, TR. to SOME		MOIST	0			
0924	15		/48				CLAY			0			
	16									0	0	0	0
	17					LT. BRN	SILT			0			
S-5 @	18		46/							0			
0934	19		/48							0			
	20						SILT, TR. to SOME		WET	0	0	0	0
S-6	21		47/			ORANGE BRN	CLAY		MOIST	0			
@ 0941	22		/48							0			
	23					ORANGE GRAY	CLAYEY SILT PHYLLITIC TEXTURE			0			
				TD=23.5'					REFUSAL @ 23.5'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Remarks: Temporary well installed: 3/4" PVC screen 8.5'-23.5'
No sand pack riser 0-8.5'

Drilling Area Background (ppm): 0

Converted to Well: Yes ✓ No ____ Well I.D. #: WPB-TW02

Tetra Tech NUS, Inc.

BORING LOG

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PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe

BORING No.: WPB - SB03
DATE: 1-24-08
GEOLOGIST: D. Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm) Sample	Sampler BZ	Borehole**	Driller BZ**
	1					BRN	CLAYEY SILT	ML	MOIST	0			
S-1 @	2		12/			ORAN BRN	CLAYEY SILT SOME LIMESTONE FRAG.			0			
1000	3		48							0			
	4					BRN	CLAYEY SILT			0	0	0	0
	5									0			
S-2 @	6		38/							0			
1005	7		48							0			
	8									0	0	0	0
	9									0			
S-3 @	10		48/							0			
1010	11		48		STIFF	ORAN BRN	CLAYEY SILT SOME LIMESTONE FRAGS			0			
	12									0	0	0	0
	13						SILT			0			
S-4 @	14		48/							0			
1014	15		48							0			
	16						SILT, SOME SAND			0	0	0	0
	17									0			
S-5 @	18		46/							0			
1019	19		48				SILT		WET	0			
	20						CLAYEY SILT		MOIST	0	0	0	0
S-6 @	21		36/							0			
1027	22		36			ORAN	SILT			0			
	23									0			
				TD=23'					REFUSAL @ 23'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: Temporary well installed: 3/4" PVC screen 8-23'
No sand pack. riser 0-8'

Converted to Well: Yes ✓ No _____ Well I.D. #: WPB-TW03

Tetra Tech NUS, Inc.

BORING LOG

Page ___ of ___

PROJECT NAME: NMCRC Reading
PROJECT NUMBER: 01073
DRILLING COMPANY: EPI
DRILLING RIG: Geoprobe

BORING No.: WPB-SB04
DATE: 1-24-08
GEOLOGIST: D Whalen
DRILLER: S. Crawford

Sample No. and Type or RQD	Depth (Ft.) or Run No.	Blows / 6" or RQD (%)	Sample Recovery / Sample Length	Lithology Change (Depth/Ft.) or Screened Interval	MATERIAL DESCRIPTION: Soil Density/ Consistency or Rock Hardness	Color	Material Classification	USCS *	Remarks	PID/FID Reading (ppm): Sample	Sampler BZ	Borehole**	Driller BZ**
	1					DK BRN	SANDY SILT	ML	MOIST	0			
S-1 @	2		42/			BRN	CLAYEY SILT			0			
1042	3		/48							0			
	4					LT. BRN				0	0	0	0
	5									0			
S-2 @	6		40/							0			
1048	7		/48							0			
	8									0	0	0	0
	9					ORAN BRN	SILT			0			
S-3 @	10		44/							0			
1050	11		/48							0			
	12									0	0	0	0
	13						SILT, SOME CLAY			0			
S-4 @	14		48/							0			
1058	15		/48							0			
	16									0	0	0	0
	17						SILT, TR. to SOME			0			
S-5 @	18		48/				CLAY			0			
1104	19		48							0			
	20									0	0	0	0
S-6 @	21		20/				CLAYEY SILT			0			
1110	22		/24				SILT			0			
				TD=22'					REFUSAL @ 22'				

* When rock coring, enter rock brokeness.

** Include monitor reading in 6 foot intervals @ borehole. Increase reading frequency if elevated reponse read.

Drilling Area Background (ppm): 0

Remarks: Temporary well installed: 3/4" PVC screen 7'-22'
riser 0-7'

Converted to Well: Yes ✓ No ____ Well I.D. #: WPB-TW04