

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: BUILDING 43		BORING NUMBER: SBO1	
CLIENT: CAMP STANLEY STORAGE ACTIVITY		CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.	
PROJECT: F11623-94-D0024, RL53		DRILLING CONTRACTOR: JEDI	
LOGGED BY: WB MARTIN		REF. LOGBOOK: 732345	
BORING DEPTH (ft-BGL): 13		DRILLER: D. CASTILLO	
BORING ELEVATION (ft-MSL):		DRILLING RIG:	
EAST COORDINATE: 537379		DRILLING METHOD:	
NORTH COORDINATE: 3286520		SAMPLING METHOD: SPLIT SPOON/CORE BARREL	
BEGIN DRILLING: 3/1/00		END DRILLING: 3/1/00	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PTD (ppm)	LITHOLOGIC DESCRIPTION	SSU GRAPHIC LOG	COMMENTS
0	1.9	✖	0	SILT/CLAY, pebbly, cobbly, loose, brown 7.5YR 5/3, damp, plastic, no odor.	SS	
2	1.1		0	SILT/CLAY, pebbly, loose, pink 7.5YR 8/4, dry, no odor.	SS	
4				no recovery.		
6	0/5		0		CC	
8						
10	4/4	✖	0	CONGLOMERATE/LIMESTONE (mudstone), very hard, very pale brown 10YR 8/3, dry, no odor.	CC	
12		✖				
13				TOTAL DEPTH = 13 FT.		
14						
16						
18						
20						

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CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: BUILDING 43		BORING NUMBER: SB02	
CLIENT: CAMP STANLEY STORAGE ACTIVITY		CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.	
PROJECT: F11023-94-D0024, RL53		DRILLING CONTRACTOR: JEDI	
LOGGED BY: WB MARTIN		REF. LOGBOOK: 732345	
BORING DEPTH (ft-BGL): 13		DRILLER: D. CASTILLO	
BORING ELEVATION (ft-MSL):		DRILLING RIG:	
EAST COORDINATE: 537376		DRILLING METHOD:	
NORTH COORDINATE: 3286513		SAMPLING METHOD: SPLIT SPOON/CORE BARREL	
BEGIN DRILLING: 3/1/00		END DRILLING: 3/1/00	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PID (ppm)	LITHOLOGIC DESCRIPTION	SCS GRAPHIC LOG	COMMENTS
0	1/6		0	SILT/CLAY, pebbly, soft, brown 10YR 4/3, dry, no odor.	SS	refusal at 6"
0				no recovery.		
2	0/2.4		0		SS	
4				CONGLOMERATE/LIMESTONE (mudstone, packstone), very hard, white 10YR 8/1, dry, 1' recovery with numerous cavities, no odor.		
6	1/5		0		CC	
8				MARL/LIMESTONE (wackestone), very hard, white 10YR 8/1, damp, marl/limestone bedding, vertical fractures with black crust/fill, no odor.		
10	5/5		0		CC	
12						
13				TOTAL DEPTH = 13 FT.		
14						
16						
18						
20						

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CAMP STANLEY STORAGE ACTIVITY









SITE LOCATION: BUILDING 43	BORING NUMBER: SB03
CLIENT: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.
PROJECT: F11623-94-D0024, RL53	DRILLING CONTRACTOR: JEDI
LOGGED BY: WB MARTIN	REF. LOGBOOK: 732345
BORING DEPTH (ft-BGL): 10	DRILLER: D. CASTILLO
BORING ELEVATION (ft-MSL):	DRILLING RIG:
EAST COORDINATE: 537368	DRILLING METHOD:
NORTH COORDINATE: 3286521	SAMPLING METHOD: SPLIT SPOON/CORE BARREL
BEGIN DRILLING: 3/1/00	END DRILLING: 3/1/00

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PTD (DOM)	LITHOLOGIC DESCRIPTION	USCS	GRAPHIC LOG	COMMENTS
0	/1.2	✕	0	CLAY, pebbly, slightly hard, dark brown 7.5YR 4/3.	SS		
0-2				no recovery			
0	0/3.8		0		SS		
0-6							
6	/5	✕	0	MARL/LIMESTONE (mudstone), very hard, white 2.5 N8/, no odor.	CC		
6-10							
10				TOTAL DEPTH = 10 FT.			
10-20							

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: BUILDING 43		BORING NUMBER: SB04	
CLIENT: CAMP STANLEY STORAGE ACTIVITY		CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.	
PROJECT: F11623-94-D0024, RL53		DRILLING CONTRACTOR: JEDI	
LOGGED BY: WB MARTIN		REF. LOGBOOK: 732345	
BORING DEPTH (ft-BGL): 15		DRILLER: D. CASTILLO	
BORING ELEVATION (ft-MSL):		DRILLING RIG:	
EAST COORDINATE: 537388		DRILLING METHOD:	
NORTH COORDINATE: 3286519		SAMPLING METHOD: SPLIT SPOON/CORE BARREL	
BEGIN DRILLING: 3/1/00		END DRILLING: 3/1/00	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PID (ppm)	LITHOLOGIC DESCRIPTION	USCS	GRAPHIC LOG	COMMENTS
0	1/4		0	SILT/CLAY, pebbly, cobbly, poorly sorted, loose, dusky red 2.5YR 3/2, dry, no odor.	SS		
2				CLAY, pebbly, cobbly, moderately sorted, soft, pale yellow 2.5Y 8/3, no odor.			
4	1/4.6		0		SS		
6				no recovery.			rock in shoe.
8	0/5		0		CC		
10				MARL/LIMESTONE (mudstone, wackestone), cobble, very hard, pale yellow 2.5Y 8/3, damp, alternating limestone/marl, no odor.			
12	5/5		0		CC		
14							
16				TOTAL DEPTH = 15 FT.			
18							
20							

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: BUILDING 43		BORING NUMBER: SB05	
CLIENT: CAMP STANLEY STORAGE ACTIVITY		CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.	
PROJECT: F11623-94-D0024, RL53		DRILLING CONTRACTOR: JEDI	
LOGGED BY: WB MARTIN		REF. LOGBOOK: 732345	
BORING DEPTH (ft-BGL): 13		DRILLER: D. CASTILLO	
BORING ELEVATION (ft-MSL):		DRILLING RIG:	
EAST COORDINATE: 537382		DRILLING METHOD:	
NORTH COORDINATE: 3286519		SAMPLING METHOD: SPLIT SPOON/CORE BARREL	
BEGIN DRILLING: 3/1/00		END DRILLING: 3/1/00	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PTD (opm)	LITHOLOGIC DESCRIPTION	SS SC SU GRAPHIC LOG	COMMENTS
0	/5		0	SILT/CLAY, sandy, pebbly, loose, reddish-brown 2.5YR 4/3, damp, some road gravel, no odor.	SS	
0.5		✖	0		SS	
1				SILT/CLAY, pebbly, soft, very pale brown 10YR 8/3, dry, no odor.		
2				no recovery		
3	0/4		0		CC	
4						
5		✖				
6	/2		0	CONGLOMERATE, very hard, very pale brown 10YR 8/3, dry, no odor.	CC	
7				no recovery		
8						
9	0/3		0		CC	
10						
11				MARL/LIMESTONE, very hard, very pale brown, dry to damp, alternating limestone/marl, no odor.	CC	
12	/3		0			
13		✖				
14				TOTAL DEPTH = 13 FT.		
15						
16						
17						
18						
19						
20						

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: BUILDING 43		BORING NUMBER: SB06	
CLIENT: CAMP STANLEY STORAGE ACTIVITY		CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.	
PROJECT: F11623-94-D0024, RL53		DRILLING CONTRACTOR: JEDI	
LOGGED BY: WB MARTIN		REF. LOGBOOK: 732345	
BORING DEPTH (ft-BGL): 20		DRILLER: D. CASTILLO	
BORING ELEVATION (ft-MSL):		DRILLING RIG:	
EAST COORDINATE: 537387		DRILLING METHOD:	
NORTH COORDINATE: 3286512		SAMPLING METHOD: SPLIT SPOON/CORE BARREL	
BEGIN DRILLING: 2/29/00		END DRILLING: 2/29/00	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PID (open)	LITHOLOGIC DESCRIPTION	SS SC SU GC	GRAPHIC LOG	COMMENTS
0	1.4	▲	0	SILT/CLAY, fine to medium grained, pebbly, poorly sorted, loose, brown 7.5YR 5/3, damp, top soil, no odor.	SS	[Diagonal lines]	
2	1.6	▲	0	SILT/CLAY, fine grained, sandy, moderately sorted, loose to soft, pale yellow 5Y 7/4, dry to damp, slightly fissile, no odor.	SS	[Diagonal lines]	
4	0/3		0	no recovery	SS	[Cross-hatch]	
6				MARL/LIMESTONE, hard to very hard, white 5YR 8/1, alternating layers of marl and limestone, no odor.		[Horizontal dashes]	
8	5/5		0		CC	[Vertical dashes]	
10		▲		MARL/LIMESTONE, white 5YR 8/1, alternating layers of marl and limestone, no odor.		[Horizontal dashes]	
12	5/5		0		CC	[Vertical dashes]	
16				CONGLOMERATE/LIMESTONE (wackestone), very hard, white 7.5YR N8/, dry, no odor.		[Cross-hatch]	
18	/5		0		CC	[Vertical dashes]	
20		▲		TOTAL DEPTH = 20 FT.			