

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B11		BORING NUMBER: B11-SB01	
CLIENT: CAMP STANLEY STORAGE ACTIVITY		CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.	
PROJECT: FH023-94-D0024, RL53		DRILLING CONTRACTOR: JEDI	
LOGGED BY: WB MARTIN		REF. LOGBOOK: 732345	
BORING DEPTH (ft-BGL): 20		DRILLER: D. CASTILLO	
BORING ELEVATION (ft-MSL): NA		DRILLING RIG: MOBILE B-81	
EAST COORDINATE: 537146		DRILLING METHOD: HOLLOW STEM AUGER/ AIR CORE	
NORTH COORDINATE: 3280386		SAMPLING METHOD: SPLIT SPOON/CORE BARREL	
BEGIN DRILLING: 2/29/00		END DRILLING: 2/29/00	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PTD (Depth)	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	COMMENTS
1/2	0		0	SILT, poorly sorted, loose, dark greenish-brown 10YR 4/2, dry to damp, trash, rotten wood, metal parts, etc., no odor.	OH	
2				No recovery.		
0/3	0		0			
4						
/3	0		0	WACKESTONE, very hard, white 10YR 8/1, dry, fractures, fossils, no odor.		
6						
8	/0.4		0	CLAY, pebbly, sorted very well, hard, yellowish-red, 10YR 8/1, dry no odor.		
/1.6	0		0	SILT, pebbly, pale yellow 2.5Y 1/4, no odor.		
10						
/5	0		0	CLAY, hard to very hard, pinkish-white 7.5YR 8/2, alternating layers of marl and limestone, damp at ~13.5', no odor.		
12						
14						
16						
/5	0		0	CLAY/MARL, very hard, pinkish-white 7.5YR 8/2, no odor.		
18						
20				TOTAL DEPTH = 20 FT.		
22						

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CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B11		BORING NUMBER: B11-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): 18.5		DRILLER: D. CASTILLO	
BORING ELEVATION (ft-MSL): NA		DRILLING RIG: MOBILE B-61	
EAST COORDINATE: 537139		DRILLING METHOD: HOLLOW STEM AUGER/AIR CORE	
NORTH COORDINATE: 3286395		SAMPLING METHOD: SPLIT SPOON/AIR BARREL	
BEGIN DRILLING: 2/29/00		END DRILLING: 2/29/00	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PTD (feet)	LITHOLOGIC DESCRIPTION	USGS GRAPHIC LOG	COMMENTS
0			0	SILT, sandy, poorly sorted, loose, dark brown 7.5YR 4/2, damp, no odor.	OH	
2	0.4/4		0	CLAY, pebbly, soft, pinkish-white 7.5YR 8/2, dry, no odor.	CL	
4						
6				CLAY/PACKSTONE, hard, pinkish-white 7.5YR 8/2, dry, weathered packstone, clay layer at 9', fossils, no odor.		
8	2/5.4		0			
10				PACKSTONE WITH ALTERNATING LAYERS OF MARL, clay at 15', white 7.5YR N8/, dry to damp, fossils, no odor.		
12	2/5		0			
14						
16	2.5/3.5		0	CLAY, soft, very pale brown 10YR 7/4, damp to moist, weathered limestone, no odor.		
18						
20				TOTAL DEPTH = 18.5 FT.		
22						

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CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B11	BORING NUMBER: B11-SB03
CLIENT: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.
PROJECT: F11623-84-D0024, RL53	DRILLING CONTRACTOR: JEDI
LOGGED BY: WB MARTIN	REF. LOGBOOK: 732345
BORING DEPTH (ft-BGL): 10	DRILLER: D. CASTILLO
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-61
EAST COORDINATE: 537118	DRILLING METHOD: HOLLOW STEM AUGER/AIR CORE
NORTH COORDINATE: 3286412	SAMPLING METHOD: SPLIT SPOON/CORE BARREL
BEGIN DRILLING: 2/28/00	END DRILLING: 2/28/00

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PID (ppm)	LITHOLOGIC DESCRIPTION	USCS	GRAPHIC LOG	COMMENTS
0	.7/7	✕	0	SILT, loose, brown 10YR 5/3, moist, no odor.	OH		
2	1.1/2.3	✕	0	CLAY, slightly hard, white 2.5Y 8/2, dry, no odor.	ML		
4				WACKESTONE, very hard, white 2.5Y 8/2, dry, no odor.			
6	5/7	✕	0				
8							
10		✕		TOTAL DEPTH 10 FT.			Lost circulation at 10'.
12							
14							
16							
18							
20							
22							

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B11	BORING NUMBER: B11-SB04
CLIENT: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.
PROJECT: F11823-94-D0024, RL53	DRILLING CONTRACTOR: JEDI
LOGGED BY: WB MARTIN	REF. LOGBOOK: 732345
BORING DEPTH (ft-BGL): 9.8	DRILLER: D. CASTILLO
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-61
EAST COORDINATE: 537097	DRILLING METHOD: HOLLOW STEM AUGER/AIR CORE
NORTH COORDINATE: 3286428	SAMPLING METHOD: SPLIT SPOON/CORE BARREL
BEGIN DRILLING: 2/28/00	END DRILLING: 2/28/00

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PTD (DDM)	LITHOLOGIC DESCRIPTION	USCS GRAPHIC LOG	COMMENTS
.7/.7			0	SILT, loose, brown 10YR 5/3, moist, no odor.	OH	
.7/.7			0	SILT, white 5YR 8/1, damp, no odor.	OH	
2				No recovery		
0/3.6			0			
4						
4.8/4.8			0	PACKSTONE, white 5YR 8/1, dry, fractures, fossils, some voids, no odor.		
8						
10				TOTAL DEPTH = 9.8 FT.		
12						
14						
16						
18						
20						
22						

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B11		BORING NUMBER: B11-SB05	
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): 7.5		DRILLER: D. CASTILLO	
BORING ELEVATION (ft-MSL): NA		DRILLING RIG: MOBILE B-61	
EAST COORDINATE: 537078		DRILLING METHOD: HOLLOW STEM AUGER/AIR CORE	
NORTH COORDINATE: 3288442		SAMPLING METHOD: SPLIT SPOON/CORE BARREL	
BEGIN DRILLING: 2/28/00		END DRILLING: 2/28/00	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PTD (ppm)	LITHOLOGIC DESCRIPTION	USCS GRAPHIC LOG	COMMENTS
0.5/5			0	SILT, dark grayish-brown 10YR 4/2, moist, non-plastic, no odor.	OH	
2.5/2.5			0	CLAY, very hard, white 2.5Y 8/2, dry, no odor.		
4.0/1.8			0	No recovery.		
6.4/3.7			0	PACKSTONE, white 5Y 8/1, dry, fossils, no odor.		
8.0						Lost circulation at 7.5'
				TOTAL DEPTH = 8 FT.		
10						
12						
14						
16						
18						
20						
22						