
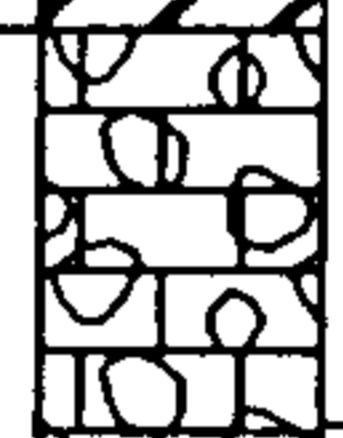
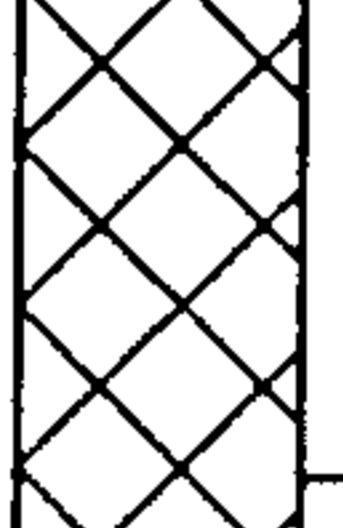
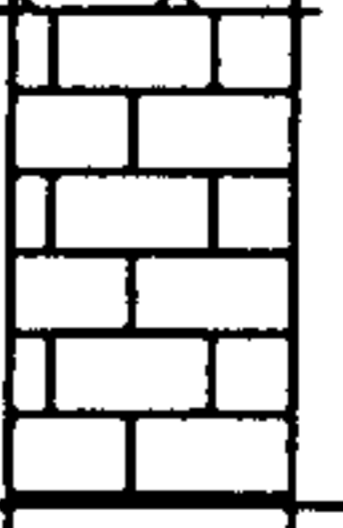


SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B31	BORING NUMBER: B31-SB3
CLIENT: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.
PROJECT: SWMU CLOSURE	DRILLING CONTRACTOR: CORE TERRA, INC.
LOGGED BY: K. TISCHLER	REF. LOGBOOK: 735903
BORING DEPTH (ft-BGL): 10	DRILLER: JIMMY MORENO
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-53
EAST COORDINATE: 535917	DRILLING METHOD: HOLLOW STEM AUGER/AIR ROTARY
NORTH COORDINATE: 3283564	SAMPLING METHOD: 5' SPLIT SPOON/AIR CORE
BEGIN DRILLING: 08/29/96 (1600)	END DRILLING: 08/29/96 (1745)

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PID (ppm)	LITHOLOGIC DESCRIPTION	S C S C GRAPHIC LOG	COMMENTS
1.8/2			0	SILTY CLAY, very dark brown (10YR 2/2), slightly plastic, firm, will crumble, root material present, moist.		Hollow-stem auger and split-spoon sampling to 7'.
2			SILTY CLAY, caliche content increases, reddish yellow (7.5YR 7/5), becomes less plastic, more friable, dry.			
1.8/2			Same as above, very dark brown (10YR 2/2), very loose, friable.			
4				WEATHERED LIMESTONE, very pale brown (10YR 8/2), loose, friable, some Fe oxide staining, dry.		Driller reports rock at 2.5; drillers indicate resistant rock thin and back into weathered (friable) tan limestone, tan dust/cuttings no recovery, redrill 1 ft off.
1.6/2	X		0	WEATHERED LIMESTONE, yellow (10YR 8/6), some caliche, very loose, powdery appearance, dry.		
6	1/1			No recovery.		Driller reports rock at 7', air core 7-10'.
8	0/2					
10	1/1	X		LIMESTONE (mudstone), very pale brown (10YR 7/3), color changes to yellowish brown (10YR 5/6), hard, massive, crystalline, occasional bivalves, dry.		Core
10				Total depth = 10 feet.		

* Analytical samples were taken in March 2000 due to problems associated with ITS Laboratory.