LOG OF BORING NO. 85-200

WALLISVILLE LAKE
BORROW AREA 1A

DEPTH, FT	SYMBOL	SAMPLES	LOCATION: SURFACE EL	BLOWS PER FT	% PASSING NO. 200 SIEVE	UNIT DRY WT LB PER CU FT	WATER CONTENT, % (Plastic Limit / Natural / Liquid Limit; 20 40 60)	UNDRAINED SHEAR STRENGTH KIPS PER SQ FT (0.5 1.0 1.5 2.0 2.5) / KILOPASCALS (25 50 75 100 125)	Penetrometer, ksf
			Soft dark brown silty clay						
2	1/B								
4	2/J		w γd					⊠ M	0.42
6	3/B								
			Gray clayey Sand						
8									
10	4/J		Dark brown sandy silt with clay						
12			Driller: T. Mooney Technician: R. Sigler Drilling Equipment: Failing 250 on Ardco Buggy						
14									
16									
18									
20									

JOB NO.: 0186-3000
COMPLETION DEPTH: 10 ft
DATE: December 20, 1985
DEPTH TO WATER IN BORING: 5.8 ft on completion

SAMPLER: 6" Auger
DRILLING METHOD: Dry Auger

STRENGTH LEGEND
- ● Unconfined Compression
- ▲ Unconsolidated-Undrained Triaxial Compression
- ✦ Miniature Vane
- (open symbols above indicate remolded tests)
- ✧ Torvane
- ⊠ Hand Penetrometer

REPRODUCED AT GOVERNMENT EXPENSE