FIELD BORING LOG

PROJECT NO: 03-859-004
PROJECT NAME: Peggy Lake
CLIENT: Corps of Engineers
DRILL CONTRACTOR: Triangle Rec.

BORING NO: 04-117
DATE: 2-25-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

TIME (MIN)	T.O.W. (FT)	T.O.	TIME
5	2.7	2.8	9:40
10	2.5	2.6	9:45
15	2.5	2.6	9:50
E.O.D.			
24 HOURS			

FREE WATER DEPTH: water @ 4'-6'
METHOD OF ADVANCE:
AUGER 0 TO 6'
WASH 6' TO 40'
TIME BORING BEGAN: 9:24
TIME BORING END: 10:31

DEPTH(FT)	SAMPLE SYMBOL	CORE(C) JAR(J) BAG (B)	HAND PENETROMETER READING/ BLOW COUNT	RECOVERY IN INCHES	CONSISTENCY	COLOR	MINOR MATERIAL	MAJOR MATERIAL	CHARACTERISTICS OR MODIFICATIONS	
	X	J	2/6/9		MDE	Tn		Sn	Fill	9:27
	X	J	6/6/5		MDE	Gr		Sn	Fill, strong odor	9:31
5	X	J	1/2/3		Lo	Gr		Sn	wet, Fill, odor	9:36
	X	J	0/18"		VLo	Gr		Sn	Fill	9:52
		C	.25	6½	VSO	Gr		CL	Fill, sand pockets	9:58 small recovery
10		C	.25	12"	VSO	Gr		CL	Fill,	10:02
	X	J	3/5/7		MDE	Gr		Sn	Fill ?	10:07
15	X	J	5/8/12		MDE	Gr		Sn	Fill ?	10:17
	X	J	5/6/12		MDE	Gr		Sn	Fill ?	10:24
	X	J	5/9/11		MDE			Sn	Fill ?	10:31
20					TD	@ 20'			Note: set 3½" casing, hit water @ 4'-6' sample recored water level readings, sand & water came up into casing	