FIELD BORING LOG

PROJECT NO: 03-859-004
BORING NO: 04-96
PROJECT NAME: Peggy Lake
DATE: 2-20-04
CLIENT: Corps of Engineers
TECHNICIAN: Gary S.
DRILL CONTRACTOR: Triangle Res.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

TIME (MIN)	T.O.W. (FT)	T.O.	TIME
5	9.0	11.5	8:39
10	8.4	11.5	8:44
15	8.4	11.5	8:49
E.O.D.			
24 HOURS			

FREE WATER DEPTH: 14'
METHOD OF ADVANCE:
AUGER 0 TO 14'
WASH 14' TO 40'
TIME BORING BEGAN: 8:10
TIME BORING END: 10:43

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	
		C	1.0 2.5	12"	F:-St vst	Gr Rd-or		CL	Fill	8:10
		C	2.25 4.5	11"	vst vst+H	lgr/tan Rd/Gr		CL	Fill	8:17
5		C	4.5	10"	vst+H	Gr/Tan/or		CL	Fill, calc nodules	8:20
		C	4.5 3.25	10½	vst+H vst	or/lgr Rd/or		CL	Fill	8:23
		C	3.25 2.75	10"	vst vst	Rd/Tan Rd/Gr/lgr		CL	Fill	8:27
10		C	1.5	6½	St	Gr/Rd		CL	Fill	8:30
		C	.75	10"	F:	Gr/Tan/Rd		CL	Fill	8:34
15		C	.75 1.25	12"	F: St	Gr/Tan		CL	Fill	9:03
		C	.25 .5	12"	vso So	Dgr/Gr		CL	Fill, w/sand	9:09
		C	.25	11½	vso	Dgr/Bl	Sa	CL	Fill	9:14
20		C	.25	12"	vso	Dgr/Bl		CL	Fill	9:19
		C	.25	12"	vso	Dgr/Bl		CL	Fill	9:24
25		C	.5	12"	So	Gr	Sa	CL	Natural?	9:29
		C	0/18"		vso	Gr		CL	No recovery in shelby tube, split spoon fell 18" by weight of hammer (good recovery)	9:37
		C	.75	12"	F:	Gr	Sa	CL		9:44
30		C	1.0 .25	12"	F:-St vso	Gr	Sa	CL		9:53
		C	.25 .25	12"	F-St vso	Gr	Sa	CL		10:01
35										

FIELD BORING LOG

PROJECT NO: 03-859-004
BORING NO: 04-46
PROJECT NAME: Peggy Lake
DATE: 2-20-04
CLIENT: Corps of Engineers
TECHNICIAN: Gary S.
DRILL CONTRACTOR: Triangle Res.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

TIME (MIN)	T.O.W. (FT)	T.O.	TIME
5			
10			
15			
E.O.D.			
24 HOURS			

FREE WATER DEPTH:
METHOD OF ADVANCE:
AUGER 0 TO 14'
WASH 14' TO 40
TIME BORING BEGAN: 8:00
TIME BORING END: 10:43

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
35		C	No	recovery	in shelby tube or split spoon				
		C	.5	12"	so	br	sa	cl	10:31
40		C	.5	12"	so	br	sa	cl	10:43
					TD @ 40'				