

BORING LOG NO. B- 6

CLIENT: **United States Army Corps of Engineers
Galveston, Texas**

PROJECT: **Contract W912HY-09-D-0021
Addicks and Barker Dams, TO-14**

BORING LOCATION: **N: 13845285.558
E: 3029820.455**

SITE: **Addicks and Barker Reservoirs
Houston, Texas**

Graphic Log	DESCRIPTION	DEPTH, FEET	SAMPLES					TESTS										
			USCS SYMBOL	TYPE	RECOVERY, IN	SPT, BLOWS/FT	CALIBRATED HAND PENETROM., TSF	TORVANE, TSF	MOISTURE CONTENT, %	DRY DENSITY, PCF	LIQUID LIMIT, %	PLASTIC LIMIT, %	PLASTICITY INDEX	MINUS #200 SIEVE, %	COMPRESSIVE STRENGTH, TSF	FAILURE STRAIN, %	CONFINING PRESSURE, PSI	
	Approx. Surface Elevation: 84.7 feet																	
	<p>SANDY LEAN CLAY dark gray, light gray, and tan, stiff to very stiff, medium plasticity, dry</p> <p>- with ferrous stains and calcareous nodules 4 to 6 feet</p> <p>- with ferrous stains and calcareous nodules below 8 feet</p> <p>Boring terminated at 10 feet.</p>	1	CL	ST	12		4.5		11									
		2																
		3		ST	15		4.5		14	121	42	14	28	63				
		4																
		5		ST	10		3.0		15									
		6																
		7		ST	11		2.0		16									
		8																
		9		ST	9		2.25		17	116	41	16	25	59				
		10																

STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARIES BETWEEN SOIL TYPES. IN SITU, THE TRANSITION BETWEEN STRATA MAY BE MORE GRADUAL.

REMARKS: **Dry augered to 10 feet.**

WATER LEVEL OBSERVATIONS

▽	▽
▽	▽

FREE WATER WAS NOT OBSERVED DURING DRY DRILLING OPERATIONS



DATE DRILLED

7/5/2012

PROJECT NUMBER

92125125

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EXHIBIT A-32