

LOG OF BORING AA-28

SHEET 1 OF 2



Rock Engineering & Testing Lab., Inc.
 6817 Leopard St.
 Corpus Christi, TX 78409
 Telephone: (361) 883-4555
 Fax: (361) 883-4711

CLIENT: HDR Engineering, Inc.
 PROJECT: Anchorage Basin Sand Source Investigation
 LOCATION: Anchorage Basin; Galveston, Texas
 NUMBER: G109112

DATE(S) DRILLED: 03/10/09 - 03/10/09

FIELD DATA		LABORATORY DATA							DRILLING METHOD(S): Vibracore			
SOIL SYMBOL	Elevation, Ft. [NAVD]	SAMPLE NUMBER	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: TONS/SQ FT PERCENT RECOVERY/ ROCK QUALITY DESIGNATION	MOISTURE CONTENT (%)	ATTERBERG LIMITS			DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ.FT)	MINUS NO. 200 SIEVE (%)	GROUNDWATER INFORMATION:
						LL	PL	PI				SURFACE ELEVATION: -32' NAVD
DESCRIPTION OF STRATUM												
	19											
	20											
	21											
	22											
	23											
	24											
	25											
	26											
	27											
	28											
	29											
	30											
	31											
	32	S-1										POORLY GRADED SAND , with shell fragments, light brown.
	33	S-2										SANDY CLAY , dark gray.
	34	S-3										Same as above.
	35	S-4										Same as above.
	36											
N - STANDARD PENETRATION TEST RESISTANCE P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH											REMARKS:	
Boring depth and location was determined by HDR Engineering, Inc. Boring operations were performed by Ocean Surveys, Inc. GPS Coord. N. 13,700,599' E. 3,324,100'												

LOG OF BORING G109112 PROP. ANCHORAGE BASIN SAND SOURCE.GPJ ROCK ETL.GDT. 4/28/09

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						LL	PL	PI				SURFACE ELEVATION: -32' NAVD
DESCRIPTION OF STRATUM												
37	S-5											<p>SANDY CLAY, dark gray.</p> <p>Same as above.</p> <p>Same as above.</p> <p>SANDY CLAY, dark gray.</p>
38	S-6											
39	S-7											
40	S-8											
Boring was extended to an elevation of -40-feet NAVD during the drilling operations.												
<p>N - STANDARD PENETRATION TEST RESISTANCE P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH</p>											<p>REMARKS: Boring depth and location was determined by HDR Engineering, Inc. Boring operations were performed by Ocean Surveys, Inc. GPS Coord. N. 13,700,599' E. 3,324,100'</p>	

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