

SUMMARY OF LABORATORY TEST DATA

PROJECT: Leo Kaufer Memorial Park, Kleberg County, TX

PROJECT NO.: G-86-AUS-308

TABLE I

DATE: 11/17/86

BORING NO.	DEPTH IN FEET	MATERIAL DESCRIPTION	Moisture Content (%)	Dry Density (pcf)	Atterberg Limits			PERCENT PASSING NO. 200 SIEVE	COMPRESSION TEST				OTHER TESTS
					LL	PL	PI		COMPRESSION TSF	STRAIN, %	LATERAL PS PRESSURE	FAILURE TYPE	
B-7	4 - 6	Tan sandy clay.	20	106	45	16	29	60	2.5	4.4		Split	
B-8	8 - 10	Tan sandy clay. (CL)	24	101					2.0	7.8		Split	
B-9	4 - 6	Tan sandy clay. (CL)	17	115					4.6	4.8		Split	
	8 - 10	Tan clayey sand. (SC)	25	99					0.7	6.2		Bulge	
	14-16	Tan clayey sand. (SC)	26	98					0.5	1.2		Split	
	28-30	Tan clayey sand. (SC)	23	102					1.4	2.5		Split	
B-10	2 - 4	Tan and light gray clayey sand. (SC)	26	100					1.3	5.6		60° Shear	
	6 - 8	Tan silty sand. (SM)	22				N.P.	22					
	8 - 10	Tan and light gray clayey sand. (SC)	25	99					0.7	2.5		Split	

SOUTHWESTERN LABORATORIES

LOGS OF BORING

PROJECT: Leo Kaufer Memorial Park, Kleberg County, TX SwL Project No.G-86-AUS-308

DATE: 10/23/86

TYPE: Core

DEPTH, FEET	SYMBOL	SAMPLES BLOWS PER FT.	POCKET PENETROMETER	BORING NO.: B-7		
				LOCATION: See Boring Plan		SURFACE ELEVATION: 8.99'
				DESCRIPTION	REC %	RQD %
0		12		Dark brown silty sand. (SM)		
			4.5+	Light brown clay with scattered lignite particles. (CH)		
5			3.25	Tan, sandy clay with caliche pockets and scattered lignite particles (calcareous). (CL)		
			3.75			
			3.75			
10				Tan, clayey sand with brown streaks and silty sand layers (calcareous). (SC)		
				Boring terminated @ 10.0 ft.		
15				NOTE: Boring was advanced dry and no groundwater was detected.		
20						
25						

DEPTH, FEET	SYMBOL	SAMPLES BLOWS PER FT.	POCKET PENETROMETER	BORING NO.: B-8		
				LOCATION: See Boring Plan		SURFACE ELEVATION: 11.26'
				DESCRIPTION	REC %	RQD %
0		22		Dark brown clayey sand. (SC)		
			4.5+	Light brown clay with scattered lignite particles. (CH)		
5			3.5	Tan, sandy clay with caliche pockets and scattered lignite particles (calcareous). (CL)		
			3.5			
			2.75			
10				Boring terminated @ 10.0 ft.		
				NOTE: Boring was advanced dry and no groundwater was detected.		
15						
20						
25						