Hole No. 78-399

DRILLING LOG	DIVISION S/W	INSTALLATION Gal. Dist	SHEET 1 OF 1 SHEETS

1. PROJECT Spilman's Fs. Disp. Area	10. SIZE AND TYPE OF BIT
2. LOCATION (Coordinates or Station)	11. DATUM FOR ELEVATION SHOWN (TBM or MSL)
3. DRILLING AGENCY Cof E	12. MANUFACTURER'S DESIGNATION OF DRILL 4" Hand Auger
4. HOLE NO. (As shown on drawing title and file number) 78-399	13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN: DISTURBED 2 / UNDISTURBED —
5. NAME OF DRILLER Curtis	14. TOTAL NUMBER CORE BOXES
6. DIRECTION OF HOLE ☒ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.	15. ELEVATION GROUND WATER
	16. DATE HOLE: STARTED 11-8-78 / COMPLETED 11-8-78
7. THICKNESS OF OVERBURDEN —	17. ELEVATION TOP OF HOLE
8. DEPTH DRILLED INTO ROCK —	18. TOTAL CORE RECOVERY FOR BORING %
9. TOTAL DEPTH OF HOLE 7.5	19. SIGNATURE OF INSPECTOR [signature]

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
			*0.0 To 7.0 Dark gray And Brn Clay	5.5	1-J	
			V. soft To stiff.	6.0	2-J	
			7.0 To 7.5' Sand, loose Hole caved in @ 7.5'	7.5	3-J	Water Depth 0.9'
						*Note 0.0' = water surface

ENG FORM 1836 MAR 71 PREVIOUS EDITIONS ARE OBSOLETE. (TRANSLUCENT)

PROJECT Spilman's Fs. Disp | HOLE NO. 78-399

SWG Form 267
12 July 1971

GDLR NO 1638

PROJECT: HOUSTON SHIP CHANNEL

BORING NO. 78-399

TEST DATA SUMMARY

LOCATION: SPILMAN'S ISLAND DISPOSAL AREA

DATE COMPLETED

FIELD NO.	Sample Depth, Feet From	Sample Depth, Feet To	CLASSIFICATION ELEVATION TOP BORING	Length of sample recv'd	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY P. c. f.	L.L.	P.L.	Lab Sample No.	BAR L.S.	SIEVE ANALYSIS PERCENT GRVL	SAND	FINES	INIT. WT.	ACC. WT. RTND. SIEVE NO. (3) NO. 4	NO. 10	NO. 40	NO. 200
1J	0.0	5.5	Gray clay with 0.0- 6.0		CH				128		128	30	3688		0	0	100	50	0	0	0	0
			organic material																			
2J	5.5	6.0	Gray clay with organic material						43				3689									
3J	6.0	7.5	Gray sandy silt 6.0 - 7.5		ML				36				3690	0	0	44	56	50	0	0	0	22
			(short sample)																			
			#WATER DEPTH 0.9'																			
			#NOTE: 0.0 - water surface																			
			#information obtained from driller's log																			

KEY: CONSISTENCY — COHESIVE SOILS: VS Very Soft, S Soft, M Medium, ST Stiff, VST Very Stiff, H Hard
CONSISTENCY — COHESIONLESS SOILS: VL Very Loose, L Loose, M Medium, D Dense, VD Very Dense

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtnd ÷ Init. Wt. x 100 = % Rtnd.

BORING NO. 78-399

Bottomed at _____ Water at _____ Tide Reading _____

Sheet 1 of sheets 1