

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		Hole No. CB-2		SHEET OF 1 1 SHEETS	
1. PROJECT Lee County Beach Erosion				10. SIZE AND TYPE OF BIT See remarks					
2. LOCATION (Coordinates or Station) X=526,496 Y=760,958				11. DATUM FOR ELEVATION SHOWN (T&M or MSL) MLW					
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Sprague & Henwood 40C					
4. HOLE NO. (As shown on drawing title and file number) CB-2				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED		UNDISTURBED	
5. NAME OF DRILLER J. Gore				14. TOTAL NUMBER CORE BOXES 1					
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER Tidal					
7. THICKNESS OF OVERBURDEN				16. DATE HOLE 6/26/67		STARTED		COMPLETED 6/26/67	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -9.4					
9. TOTAL DEPTH OF HOLE 38.0'				18. TOTAL CORE RECOVERY FOR BORING 50 %					
				Geologist: J. Gentile					
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g			
-9.4	0.0					31s/ft. -9.4			
			SAND, fine, quartz, shelly, gray, silty, (SM)	66	1	2" I.D. Spoon PUSHED -12.4			
				50	2	" " 1 2 5 3 7			
-17.0	7.6					-17.4			
			SAND, fine to medium, quartz, light gray (SP)	54	3	" " 6 6 13 16 30			
			fine, quartz, slightly clayey, tan, below -23.0	48	4	-22.4 " " 17 29 33 33 39			
-27.4	18.0					-27.4			
			SILT, calcareous, soft, many thin lenses limestone, beds of soft limestone, tan (ML)	15	5	" " 7 4 3 3 3			
-32.6	23.2					-32.4			
			SAND, fine to medium, quartz, limestone fragments, calcareous, silty, shelly, tan (SM)	30	6	" " PUSHED PUSHED 1 PUSHED PUSHED			
-37.4	28.0					-37.4			
			SILT, calcareous, very shelly, white (ML)	46	7	" " 1 2 2 5 5			
			light gray, slightly calcareous, slightly shelly below -43.4	90	8	-42.4 " " 2 1 3 9 5			
-47.4	38.0					-47.4			
						300# Hammer with 18" drop used on 2" I.D. x 2-1/2" O.D. Spoon			

ENG FORM 1836
1 APR 63

PREVIOUS EDITIONS MAY BE USED (ENR 1110-1-1801)
GPO 1965 O-7124275

PROJECT
Lee County Beach Erosion

HOLE NO.
CB-2