

DRILLING LOG			South Atlantic		Jacksonville District		SHEET 1 OF 2 SHEETS	
1. PROJECT Canaveral Harbor, South Jetty Extension					10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) X = 632,864 Y = 1,481,122					11. DATUM FOR ELEVATION SHOWN (TBM or MLL) M L W			
3. DRILLING AGENCY Corps of Engineers					12. MANUFACTURER'S DESIGNATION OF DRILL Falling 1500			
4. HOLE NO. (As shown on drawing title and file number) CB-CSJ-2					13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER Ron Gordon					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 MOLE 6/21/90		COMPLETED 6/21/90	
8. DEPTH DRILLED INTO ROCK					17. ELEVATION TOP OF HOLE -9.7'			
9. TOTAL DEPTH OF HOLE 30.0'					18. TOTAL CORE RECOVERY FOR BORING 68 %			
					19. SIGNATURE OF INSPECTOR Geologist, Joe Gentile			
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		
-9.7	0.0					Bit or Barrel		
						-9.7 Blows/0.5 Ft		
			SAND, fine to medium, quartz, gray, clean, trace shell (SP)	66	1	Split Spoon settled		
						-11.2		
				100	2	"		
						-12.7		
				88	3	"		
						-14.2		
				73	4	"		
						-15.7		
				100	5	"		
						-17.2		
-17.2	7.5		SAND, fine quartz, little silt, trace shell, gray (SM)	46	6	"		
						-18.7		
-18.7	9.0		CLAY, plastic, gray, some sand (CH)	73	7	"		
						-20.2		
-20.2	10.5		SAND, fine quartz, some silt, gray (SM), trace to little silt, gray, trace shell (SM) from -21.7 to -26.2	33	8	" settled		
						-21.7		
				100	9	"		
						-23.2		
				66	10	"		
						-24.7		
				80	11	"		
						-26.2		
-26.2	16.5		bed (CH) clay from -26.2 to -27.0	88	12	"		
-27.0	17.3					-27.2		
-27.7	18.0		SAND, very fine, quartz, trace silt, gray (SP)	56	14	"		
						-29.2		
-29.2	19.5							

ENG FORM 1836 PREVIOUS EDITIONS ARE OBSOLETE.

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PROJECT Canaveral Harbor

MOLE NO.

FIGURE 1-10

PROJECT		Canaveral Harbor, South Jetty Ext.		Jacksonville District		Hole No. CB-CSJ-2	
SHEET		2		2		2	
ELEVATION		DEPTH		LEGEND		CLASSIFICATION OF MATERIALS (Description)	
a		b		c		d	
-29.2	19.5						Bit or Barrel
-30.7	21.0					33	Split Spoon
-32.2	22.5					88	Settled
-34.7	25.0					46	Settled
-39.7	30.0					60	Settled
						Remarks: (Drilling time, water level, depth of sounding, etc., if significant)	