Hole No. CR-EC-24

DRILLING LOG	DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1 SHEETS

1. PROJECT: FAMONT BORROW AREA SAND KEY REC
2. LOCATION (Coordinates or Station): X-237,681 Y-1,198,298
3. DRILLING AGENCY: Corps of Engineers
4. HOLE NO. (As shown on drawing title and file number): CR-EC-24
5. NAME OF DRILLER: R. Gordon
6. DIRECTION OF HOLE: ☐ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.
7. THICKNESS OF OVERBURDEN
8. DEPTH DRILLED INTO ROCK
9. TOTAL DEPTH OF HOLE: 15.0
10. SIZE AND TYPE OF BIT: See remarks
11. DATUM FOR ELEVATION SHOWN (TBM or MSL): MLW
12. MANUFACTURER'S DESIGNATION OF DRILL: Failing 1500
13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN: DISTURBED / UNDISTURBED
14. TOTAL NUMBER CORE BOXES: 1
15. ELEVATION GROUND WATER: Tidal
16. DATE HOLE: STARTED 11/7/86 COMPLETED 11/7/86
17. ELEVATION TOP OF HOLE: -16.8
18. TOTAL CORE RECOVERY FOR BORING: 70 %
19. SIGNATURE OF INSPECTOR: GEOLOGIST J. Hand

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BLOW SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-16.8	0.0					Bit or Barrel -16.8 BLS/FT
-19.3	2.5		SAND, fine quartz with a trace of silt, gray (SP-SM)	80	1	2" Sampler 5 11 15 18 20
-21.8	5.0		SAND, fine quartz with a trace of silt, gray (SP)			-21.8
-24.2	7.4		SHELL, medium to coarse, gray		3	Settled 4 15 21 37
-27.8	11.0		SAND, fine, quartz, gray (SP)	60	4	-26.8
-31.8	15.0		SAND, fine, quartz with a trace of silt, gray (SP-SM)	60	5	3 18 16 13 18 -31.8
						300# hammer with 18" drop used on 2" Sampler