

## Hole No.CB-BEV95-17

<b>DRILLING LOG</b>	<b>DIVISION</b> South Atlantic	<b>INSTALLATION</b> Jacksonville District	<b>SHEET 1</b> OF 1
	<b>PROJECT</b> Brevard Co. Shore Protection <b>STATION (Coordinates or Station)</b> X=661,414 Y=1492,105		
<b>3. DRILLING AGENCY</b> Corps of Engineers	<b>10. SIZE AND TYPE OF BIT</b> See Remarks <b>11. DATUM FOR ELEVATION SHOWN (TBM or MSL)</b> MLW		
<b>4. HOLE NO. (As shown on drawing title and file number)</b> CB-BEV95-17	<b>12. MANUFACTURER'S DESIGNATION OF DRILL</b> Failing 314		
<b>5. NAME OF DRILLER</b> D. Justiss	<b>13. TOTAL NO. OF OVERBORDEN SAMPLES TAKEN</b> disturbed: 4      undisturbed: 0		
<b>6. DIRECTION OF HOLE</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED	<b>14. TOTAL NUMBER OF CORE BOXES</b> 1		
<b>7. THICKNESS OF BURDEN</b> 0 Ft.	<b>15. ELEVATION GROUND WATER</b> MLW		
<b>8. DEPTH DRILLED INTO ROCK</b> 0 Ft.	<b>16. DATE HOLE STARTED COMPLETED</b> 06/01/95    06/01/95		
<b>9. TOTAL DEPTH OF HOLE</b> 20.0 Ft.	<b>17. ELEVATION TOP OF HOLE</b> -7.6 Ft.		
		<b>18. TOTAL CORE RECOVERY FOR BORING</b> 59 %	
		<b>19. SIGNATURE OF GEOLOGIST</b> James Arthur	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-7.6	.0					-7.6	0
			(SP) Poorly graded, SAND, fine to medium quartz, some small shell fragments, gray.				
				44	10	Basco saltwater drilling mud	2.5
						-12.6	5
				70	220	"	7.5
			trace of small shell fragments			-17.6	10
				60	330	"	12.5
						-22.6	15
				62	440	"	17.5
						-27.6	20
						300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON.	22.5

Soils are field visually classified in accordance with the Unified Soils Classification System.

DEPTH      LABORATORY  
MLW      CLASSIFICATION  
-7.6 to -12.6      (SP)  
-17.6 to -22.6      (SP-SM)