

## Hole No.CB-BEV95-8

<b>DRILLING LOG</b>	<b>DIVISION</b> South Atlantic	<b>INSTALLATION</b> Jacksonville District	<b>SHEET 1</b> OF 1
<b>1. PROJECT</b> Brevard Co. Shore Protection <b>LOCATION (Coordinates or Station)</b> X=664,002 Y=1488,497		<b>10. SIZE AND TYPE OF BIT</b> See Remarks	
<b>3. DRILLING AGENCY</b> Corps of Engineers		<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-BEV95-8		<b>12. MANUFACTURER'S DESIGNATION OF DRILL</b> Falling 314	
<b>5. NAME OF DRILLER</b> C. Robbins		<b>13. TOTAL NO. OF OVERBURDEN 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> 05/21/85    05/21/85	
<b>9. TOTAL DEPTH OF HOLE</b> 20.0 Ft.		<b>17. ELEVATION TOP OF HOLE</b> -14.7 Ft.	
		<b>18. TOTAL CORE RECOVERY FOR BORING</b> 56 %	
		<b>19. SIGNATURE OF GEOLOGIST</b> James Arthur	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-14.7	0					-14.7	0
			(SP) Poorly graded, SAND, fine to medium quartz, some small shell fragments, gray.				
				48	10	Basco saltwater drilling mud	-2.5
			fine grained, trace of small shell fragments			-19.7	5
				64	220	"	-7.5
						-24.7	10
				54	330	"	-12.5
-29.7	15.0		(SM) Silty, SAND, fine quartz, trace of small shell fragments, gray.			-29.7	15
				60	440	"	-17.5
-34.7	20.0					-34.7	20
			Soils are field visually classified in accordance with the Unified Soils Classification System.				
			DEPTH      LABORATORY MLW      CLASSIFICATION			300# HAMMER WITH 30" DROP USED ON 5.0' SPLIT SPOON.	-22.5
			-14.7 to -19.7      (SP)				
			-24.7 to -29.7      (SP-SM)				
			-29.7 to -34.7      (SM)				