

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Southwest Beach		9. SIZE AND TYPE OF BIT		
2. BORING DESIGNATION EP1		10. COORDINATE SYSTEM/DATUM		
3. DRILLING AGENCY		11. MANUFACTURER'S DESIGNATION OF DRILL		
4. NAME OF DRILLER		12. TOTAL SAMPLES		
5. DIRECTION OF BORING		13. TOTAL NUMBER CORE BOXES		
6. THICKNESS OF OVERBURDEN		14. ELEVATION GROUND WATER		
7. DEPTH DRILLED INTO ROCK		15. DATE BORING		
8. TOTAL DEPTH OF BORING		16. ELEVATION TOP OF BORING		
		17. TOTAL RECOVERY FOR BORING		
		18. SIGNATURE AND TITLE OF INSPECTOR		

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
	0.0					
	2.9		(FINE TO MEDIUM QUARTZ SAND SPECKLED BLACK AND MED GRAY, LITTLE HEAVY MINERALS, FEW SHELL FRAGMENTS WITH BURROWS.)			Depth = 0.0' - 1.0' Line EP-6, Shot point #1724
	9.2		(FINE TO MEDIUM QUARTZ SAND TRACE SHELL FRAGMENTS, TRACE HEAVY MINERALS, TRACE CARBONATE.)			
	9.5		(SHELLY QUARTZ SAND, SOME SHELL HASH, SOME FINE TO MEDIUM QUARTZ SAND, SOME HEAVY MINERALS.)			Depth = 11.6' - 13.6' Root present @ 12.2ft.
	11.6		(FINE TO VERY FINE SILTY SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS, TRACE CARBONATES.)			
	13.6		(BLACK TO DARK GRAY FINE TO VERY FINE SILTY SAND, LITTLE SHELLS.)			
	14.5		(DARK GRAY, VERY FINE TO MEDIUM SILTY SAND.)			
	15.6		(MEDIUM GRAY, VERY FINE TO MEDIUM QUARTZ SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS, TRACE CLAY.)			Depth = 18.6' - 19.6' Clay nodules and burrows present.
	18.6		(DARK GRAY TO BLACK, FINE TO MEDIUM, TRACE SHELL FRAGMENTS, TRACE HEAVY MINERALS.)			
	19.6		(LIGHT GRAY, VERY FINE TO MEDIUM QUARTZ SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS, SOME CLAY.)			
			End of Boring			

FLORIDA DEP ROSS LOGS.GPJ FL DEP ROSS.GDT 9/21/05

Core #	Core Division	Bottom	Description	Comments
EP1	0	2.85	Fine to medium quartz sand speckled black and med gray, little heavy minerals, few shell fragments with burrows.	Line EP-6, Shot point #1724
	2.85	9.2	Fine to medium quartz sand trace shell fragments, trace heavy minerals, trace carbonate.	
	9.2	9.5	Shelly quartz sand, some shell hash, some fine to medium quartz sand, some heavy minerals.	
	9.5	11.55	Fine to very fine silty sand, trace heavy minerals, trace shell fragments, trace carbonates.	
	11.55	13.6	Black to dark gray fine to very fine silty sand, little shells.	Root present @ 12.2ft.
	13.6	14.5	Dark gray, very fine to medium silty sand.	
	14.5	15.6	Medium gray, very fine to medium quartz sand, trace heavy minerals, trace shell fragments, trace clay.	
	15.6	18.55	Dark gray to black, fine to medium, trace shell fragments, trace heavy minerals.	
	18.55	19.6	Light gray, very fine to medium quartz sand, trace heavy minerals, trace shell fragments, some clay.	Clay nodules and burrows present. Bottom of core.