

<b>DRILLING LOG</b>		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Southwest Beach			9. SIZE AND TYPE OF BIT	
2. BORING DESIGNATION PC1-R2			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		(MEDIUM LIGHT TAN FINE QUARTZ SAND, TRACE HEAVY MINERALS TRACE SHELL FRAGMENTS.)			Depth = 0.0' - 5.9' <1% forams present, burrows present.
	5.9		(LIGHT GRAYISH TAN VERY FINE TO MEDIUM QUARTZ SAND, TRACE SHELL FRAGMENTS, TRACE HEAVY MINERALS.)			Depth = 5.9' - 10.5' Trace frosted grains, <1% forams present, turitella shell at 8.9 ft.
	10.5		(LIGHT TANNISH GRAY VERY FINE TO COARSE QUARTZ SAND, TRACE CARBONATES, TRACE SHELL FRAGMENTS.)			Depth = 10.5' - 13.7' <1% forams present, <1% coral present. Large burrow. Complete shells at 12.5 and 13.0 ft.
	13.7		(MEDIUM GRAY TO BLACK SILTY TO MEDIUM QUARTZ SAND, TRACE HEAVY MINERALS.)			Depth = 13.7' - 15.6' Section fines downward to organic mud (peat).
	15.6		(MEDIUM TO DARK GRAY SILTY TO FINE QUARTZ SAND, TRACE SHELL FRAGMENTS, TRACE CARBONATES.)			Depth = 15.6' - 17.3' <1% forams present.
	17.3		(MEDIUM TANNISH GRAY VERY FINE TO FINE QUARTZ SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS, TRACE CARBONATES.)			Depth = 17.3' - 19.5' <1% forams present.
	19.5		End of Boring			

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

Core #	Core Division	Bottom	Description	Comments
PC1-R2	0	5.9	Medium light tan fine quartz sand, trace heavy minerals trace shell fragments.	Line PC-5, Shot point # 740. <1% forams present, burrows present.
	5.9	10.5	Light grayish tan very fine to medium quartz sand, trace shell fragments, trace heavy minerals.	Trace frosted grains, <1% forams present, turitella shell at 8.9 ft.
	10.5	13.7	Light tannish gray very fine to coarse quartz sand, trace carbonates, trace shell fragments.	<1% forams present, <1% coral present. Large burrow. Complete shells at 12.5 and 13.0 ft.
	13.7	15.6	Medium gray to black silty to medium quartz sand, trace heavy minerals.	Section fines downward to organic mud (peat).
	15.6	17.3	Medium to dark gray silty to fine quartz sand, trace shell fragments, trace carbonates.	<1% forams present.
	17.3	19.5	Medium tannish gray very fine to fine quartz sand, trace heavy minerals, trace shell fragments, trace carbonates.	<1% forams present. Bottom of core.