

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Southwest Beach			9. SIZE AND TYPE OF BIT	
2. BORING DESIGNATION PC2		LOCATION COORDINATES X = Y =		10. COORDINATE SYSTEM/DATUM HORIZONTAL VERTICAL 0
3. DRILLING AGENCY		CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER
4. NAME OF DRILLER			12. TOTAL SAMPLES	DISTURBED UNDISTURBED (UD)
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL	BEARING	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			13. TOTAL NUMBER CORE BOXES	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			14. ELEVATION GROUND WATER	
8. TOTAL DEPTH OF BORING 19.5 Ft.			15. DATE BORING	STARTED COMPLETED
			16. ELEVATION TOP OF BORING Not Determined	
			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					
	2.3		(MEDIUM TO DARK GRAY COARSE QUARTZ SAND, TRACE SHELL FRAGMENTS.)			Depth = 0.0' - 2.3' Carbonate cemented concretions throughout, <1% forams present.
	11.8		(MEDIUM GRAY SILT TO VERY FINE QUARTZ SAND.)			Depth = 2.3' - 11.8' Root (or plant matter) @ 3.2 ft, 0.3 ft in length, Thin root @ 7.78 ft, 0.4 ft in length. <1% forams present, <1% sea urchin spines present.
	16.3		(MEDIUM TO DARK GRAY SILTY TO MEDIUM QUARTZ SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS.)			Depth = 11.8' - 16.3' 14-15 ft large shell (~1 inch) hash.
	19.5		(LIGHT GRAY FINE QUARTZ SAND, TRACE HEAVY MINERALS.)			Depth = 16.3' - 19.5' Mottling from roots, one large burrow.
			End of Boring			

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

Core #	Core Division	Bottom	Description	Comments
PC2	0	2.25	Medium to dark gray coarse quartz sand, trace shell fragments.	Carbonate cemented concretions throughout, <1% forams present.
	2.25	11.75	Medium gray silt to very fine quartz sand.	Root (or plant matter) @ 3.2 ft, 0.3 ft in length, Thin root @ 7.78 ft, 0.4 ft in length. <1% forams present, <1% sea urchin spines present.
	11.75	16.3	Medium to dark gray silty to medium quartz sand, trace heavy minerals, trace shell fragments.	14-15 ft large shell (~1 inch) hash.
	16.3	19.5	Light gray fine quartz sand, trace heavy minerals.	Mottling from roots, one large burrow. Bottom of core.