

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1 SHEETS	
1. PROJECT Southwest Beach				9. SIZE AND TYPE OF BIT			
2. BORING DESIGNATION EP2-R2		LOCATION COORDINATES X = Y =		10. COORDINATE SYSTEM/DATUM HORIZONTAL VERTICAL 0		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
3. DRILLING AGENCY		CONTRACTOR FILE NO.		12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD)		13. TOTAL NUMBER CORE BOXES	
4. NAME OF DRILLER				14. ELEVATION GROUND WATER			
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL		BEARING		15. DATE BORING STARTED COMPLETED	
6. THICKNESS OF OVERBURDEN		0.0 Ft.		16. ELEVATION TOP OF BORING Not Determined			
7. DEPTH DRILLED INTO ROCK		0.0 Ft.		17. TOTAL RECOVERY FOR BORING			
8. TOTAL DEPTH OF BORING		14.6 Ft.		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		(LIGHT TAN MEDIUM TO COARSE QUARTZ SAND, TRACE SHELL FRAGMENTS.)			Depth = 0.0' - 2.9' Complete shells @ 0.7 inch and 1.2 ft from top mostly frosted grains.
	6.4		(LIGHT TAN MEDIUM TO FINE QUARTZ SAND, TRACE SHELL FRAGMENTS, TRACE HEAVY MINERALS.)			Depth = 2.9' - 6.4' Mostly frosted grains dark gray burrows 3.2-4.5 ft. Large complete shells @ 4.7,5.0,5.1, 5.3 ft.
	8.7		(LIGHT GRAY MEDIUM TO FINE QUARTZ SAND, TRACE SHELL FRAGMENTS.)			Depth = 6.4' - 8.7' Large complete shells @ 6.8,7.0,7.6,8.1ft little frosted grains.
	9.1		(TANNISH GRAY MEDIUM TO FINE QUARTZ SAND, SOME SHELL HASH, TRACE HEAVY MINERALS.)			Depth = 8.7' - 9.1' Shell lag.
	11.7		(LIGHT TO MEDIUM GRAY FINE TO VERY FINE QUARTZ SAND, TRACE CLAY TRACE SHELL FRAGMENTS, TRACE HEAVY MINERALS.)			Depth = 9.1' - 11.7' Mottled.
	13.7		(DARK GRAY VERY FINE SILTY QUARTZ SAND, TRACE SHELL FRAGMENTS.)			Depth = 11.7' - 13.7' Mottled.
	14.6		(LIGHT GRAY TO DARK GRAY VERY FINE TO FINE QUARTZ SAND.)			Depth = 13.7' - 14.6' Mottled possible burrows.
			End of Boring			

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

Core # Location	Core Division	Bottom	Description	Comments
EP2-R2	0	2.9	Light tan medium to coarse quartz sand, trace shell fragments.	Line EP-5, Shot point #1647. Complete shells @ 0.7 inch and 1.2 ft from top mostly frosted grains.
EP2-R2	2.9	6.4	Light tan medium to fine quartz sand, trace shell fragments, trace heavy minerals.	Mostly frosted grains dark gray burrows 3.2-4.5 ft. Large complete shells @ 4.7,5.0,5.1, 5.3 ft.
EP2-R2	6.4	8.7	Light gray medium to fine quartz sand, trace shell fragments.	Large complete shells @ 6.8,7.0,7.6,8.1ft little frosted grains.
EP2-R2	8.7	9.1	Tannish gray medium to fine quartz sand, some shell hash, trace heavy minerals.	Shell lag.
EP2-R2	9.1	11.65	Light to medium gray fine to very fine quartz sand, trace clay trace shell fragments, trace heavy minerals.	Mottled.
EP2-R2	11.65	13.7	Dark gray very fine silty quartz sand, trace shell fragments.	Mottled.
EP2-R2	13.7	14.6	Light gray to dark gray very fine to fine quartz sand.	Mottled possible burrows. Bottom of core.