

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Southwest Beach			9. SIZE AND TYPE OF BIT	
2. BORING DESIGNATION SR2			10. COORDINATE SYSTEM/DATUM HORIZONTAL VERTICAL 0	
3. DRILLING AGENCY			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			13. TOTAL NUMBER CORE BOXES	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			14. ELEVATION GROUND WATER	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			15. DATE BORING STARTED COMPLETED	
8. TOTAL DEPTH OF BORING 20.0 Ft.			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					
	0.7		(LIGHT TO MEDIUM GRAY FINE TO MEDIUM QUARTZ SAND, TRACE SHELL FRAGMENTS.).			Depth = 0.0' - 0.7' Mostly frosted grains, mottling.
	3.7		(MEDIUM TO DARK GRAY VERY FINE TO MEDIUM QUARTZ SAND, TRACE HEAVIES, TRACE SHELL FRAGMENTS.).			Depth = 0.7' - 3.7' Mottling.
	8.3		(MEDIUM GRAY VERY FINE TO MEDIUM QUARTZ SAND, LITTLE SHELL FRAGMENTS, TRACE HEAVY MINERALS, TRACE CARBONATES.).			Depth = 3.7' - 8.3' Mica present, little frosted grains.
	10.4		(MEDIUM TANNISH GRAY VERY FINE TO MEDIUM QUARTZ SAND, TRACE HEAVY MINERALS, TRACE SHELL FRAGMENTS, TRACE CARBONATES.).			Depth = 8.3' - 10.4' Little frosted grains, unit grades downward, mottling.
	10.8		(LIGHT TO DARK GRAY SILTY TO VERY FINE QUARTZ SAND, FEW HEAVY MINERALS, TRACE MICA.).			Depth = 11.1' - 12.5' Little frosted grains, mottling.
	11.1		(MEDIUM GRAY VERY FINE QUARTZ SAND, TRACE HEAVY MINERALS.).			Depth = 12.5' - 13.6' Layered sand, dark layers contain plant fragments, <1% mica.
	12.5		(MEDIUM GRAY, VERY FINE TO FINE QUARTZ SAND, TRACE HEAVY MINERALS.).			
	13.6		(MEDIUM TO DARK GRAY VERY FINE QUARTZ SAND, TRACE ORGANICS, TRACE HEAVY MINERALS, TRACE MICA.).			Depth = 14.3' - 16.9' Heavy organic smell, layered sand, wood fragment, little frosted grains.
	14.3		(MEDIUM GRAY VERY FINE SILTY QUARTZ SAND, TRACE HEAVY MINERALS.).			
	16.9		(LIGHT TO MEDIUM GRAY VERY FINE TO FINE QUARTZ SAND.).			Depth = 16.9' - 17.9' <1% mica, little frosted grains.
	17.9		(MEDIUM GRAY VERY FINE SILTY QUARTZ SAND, TRACE HEAVY MINERALS.).			
	20.0		(DARK GRAY VERY FINE SILTY QUARTZ SAND.).			
			End of Boring			

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

Core #	Core Division	Bottom	Description	Comments
SR2	0	0.65	Light to medium gray fine to medium quartz sand, trace shell fragments.	Mostly frosted grains, mottling.
	0.65	3.7	Medium to dark gray very fine to medium quartz sand, trace heavies, trace shell fragments.	Mottling
	3.7	8.25	Medium gray very fine to medium quartz sand, little shell fragments, trace heavy minerals, trace carbonates.	Mica present, little frosted grains.
	8.25	10.4	Medium tannish gray very fine to medium quartz sand, trace heavy minerals, trace shell fragments, trace carbonates.	Little frosted grains, unit grades downward, mottling.
	10.4	10.8	Light to dark gray silty to very fine quartz sand, few heavy minerals, trace mica.	
	10.8	11.1	Medium gray very fine quartz sand, trace heavy minerals.	
	11.1	12.45	Medium gray, very fine to fine quartz sand, trace heavy minerals.	Little frosted grains, mottling.
	12.45	13.6	Medium to dark gray very fine quartz sand. Trace organics, trace heavy minerals, trace mica.	Layered sand, dark layers contain plant fragments, <1% mica.
	13.6	14.25	Medium gray very fine silty quartz sand, trace heavy minerals.	
	14.25	16.9	Light to medium gray very fine to fine quartz sand.	Heavy organic smell, layered sand, wood fragment, little frosted grains.
	16.9	17.9	Medium gray very fine silty quartz sand, trace heavy minerals.	<1% mica, little frosted grains.
	17.9	20	Dark gray very fine silty quartz sand.	Bottom of core.