

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District			SHEET 1 OF 2 SHEETS		
1. PROJECT Sarasota County, FL BEC Borrow Area 8R				9. SIZE AND TYPE OF BIT See Remarks					
2. BORING DESIGNATION VB-SASP06-8R-05		LOCATION COORDINATES X = 488,166 Y = 945,124		10. COORDINATE SYSTEM/DATUM State Plane, FLE (U.S. Ft.)		HORIZONTAL NAD83		VERTICAL NAVD88	
3. DRILLING AGENCY Corps of Engineers - CESAJ		CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL Alpine 270 Vibracore on D/B Snell		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER			
4. NAME OF DRILLER L. Gaughf				12. TOTAL SAMPLES		DISTURBED 1		UNDISTURBED (UD) 0	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				13. TOTAL NUMBER CORE BOXES 0					
6. THICKNESS OF OVERBURDEN N/A				14. ELEVATION GROUND WATER N/A					
7. DEPTH DRILLED INTO ROCK N/A				15. DATE BORING		STARTED 07-06-06		COMPLETED 07-06-06	
8. TOTAL DEPTH OF BORING 15.0 Ft.				16. ELEVATION TOP OF BORING -39.9 Ft.					
				17. TOTAL RECOVERY FOR BORING 57 %					
				18. SIGNATURE AND TITLE OF INSPECTOR Assem Elsayed, Geotechnical Engineer					
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	ROD OR UD	REMARKS	BLOWS/ 1 FT.	N-VALUE
-39.9	0.0		SAND, poorly-graded, mostly fine to coarse-grained sand-sized quartz, some fine to coarse-grained sand-sized shell, moist, 2.5Y 5/1 gray (SP)	100			-39.9		0
-45.2	5.3		SAND, silty, mostly fine to coarse-grained sand-sized quartz, little silt, few fine to coarse gravel-sized shell up to 2, moist, 2.5Y 7/1 light gray (SM)		1		-45.9		5
-48.5	8.6		At El. -47.5 Ft., mostly fine to coarse-grained sand-sized quartz, some fine to coarse gravel-sized limestone up to 3, little silt, moist, 2.5Y 7/1 light gray						
-54.9	15.0	NO RECOVERY		29			Vibracore		10
									15

