Boring Designation VB-SASP06-9A-03

DRILLING LOG	DIVISION: South Atlantic	INSTALLATION: Jacksonville District	SHEET 1 OF 1 SHEETS

1. PROJECT: Sarasota County, FL BEC Borrow Area 9A		9. SIZE AND TYPE OF BIT: See Remarks	
		10. COORDINATE SYSTEM/DATUM: State Plane, FLE (U.S. Ft.)	HORIZONTAL: NAD83 / VERTICAL: NAVD88
2. BORING DESIGNATION: VB-SASP06-9A-03	LOCATION COORDINATES: X = 473,692 Y = 990,921	11. MANUFACTURER'S DESIGNATION OF DRILL: Alpine 270 Vibracore on D/B Snell	☐ AUTO HAMMER ☐ MANUAL HAMMER
3. DRILLING AGENCY: Corps of Engineers - CESAW	CONTRACTOR FILE NO.	12. TOTAL SAMPLES	DISTURBED: 0 / UNDISTURBED (UD): 0
4. NAME OF DRILLER: L. Gaughf		13. TOTAL NUMBER CORE BOXES: 0	
5. DIRECTION OF BORING: ☒ VERTICAL ☐ INCLINED	DEG. FROM VERTICAL	BEARING	14. ELEVATION GROUND WATER: N/A
		15. DATE BORING	STARTED: 07-06-06 / COMPLETED: 07-06-06
6. THICKNESS OF OVERBURDEN: N/A		16. ELEVATION TOP OF BORING: -39.5 Ft.	
7. DEPTH DRILLED INTO ROCK: N/A		17. TOTAL RECOVERY FOR BORING: 21 %	
8. TOTAL DEPTH OF BORING: 11.0 Ft.		18. SIGNATURE AND TITLE OF INSPECTOR: Assem Elsayed, Geotechnical Engineer	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	RQD OR UD	REMARKS	BLOWS/1 FT.	N-VALUE
-39.5	0.0						-39.5		
-40.3	0.8		SAND, poorly-graded, mostly fine to coarse-grained sand-sized shell, little fine-grained sand-sized quartz, moist, 2.5Y 5/1 gray (SP)						
-41.1	1.6		SAND, silty, mostly fine-grained sand-sized quartz, some silt, moist, 2.5Y 7/1 light gray (SM)						
-41.8	2.3	NO RECOVERY	CLAY, lean, medium plasticity, firm, little silt, few fine-grained sand-sized quartz, moist, 2.5Y 8/2 pale yellow (CL)	21			Vibracore		
-50.5	11.0						-50.5		

NOTES:

1. USACE Jacksonville is the custodian for these original files.

2. Soils are field visually classified in accordance with the Unified Soils Classification System.

3. Elevation based on predicted tide

0 5 10 15

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