

Boring Designation CP09-85SMA-CB-0099

<b>DRILLING LOG</b>		DIVISION South Atlantic		INSTALLATION Jacksonville District			SHEET 1 OF 1 SHEETS	
1. PROJECT 8.5 Square Mile Area Homestead, FL				9. SIZE AND TYPE OF BIT See Remarks				
2. BORING DESIGNATION CP09-85SMA-CB-0099		LOCATION COORDINATES X = 470,484 Y = 808,375		10. COORDINATE SYSTEM/DATUM State Plane, FLE (U.S. Ft.)		HORIZONTAL NAD83	VERTICAL NGVD29	
3. DRILLING AGENCY Corps of Engineers - CESAM			CONTRACTOR FILE NO.	11. MANUFACTURER'S DESIGNATION OF DRILL Failing 1500		<input type="checkbox"/> AUTO HAMMER	<input checked="" type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER C. Brown				12. TOTAL SAMPLES		DISTURBED 0	UNDISTURBED (UD) 0	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL	BEARING	13. TOTAL NUMBER CORE BOXES		0		
6. THICKNESS OF OVERBURDEN N/A				14. ELEVATION GROUND WATER		3.6 Ft.		
7. DEPTH DRILLED INTO ROCK N/A				15. DATE BORING		STARTED 03-08-09	COMPLETED 03-09-09	
8. TOTAL DEPTH OF BORING 10.5 Ft.				16. ELEVATION TOP OF BORING 6.6 Ft.				
				17. TOTAL RECOVERY FOR BORING N/A				
				18. SIGNATURE AND TITLE OF INSPECTOR Jerrell Hand, Geologist				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% REC.	BOX OR SAMPLE	ROD OR UD	REMARKS	BLOWS/ 1 FT.	N-VALUE
6.6	0.0		LIMESTONE, sparsely fossiliferous, hard, firm, fine grained, 10YR 8/2 very pale brown						
			▼						
							Advanced Boring w/ tricone roller bit		
-3.9	10.5		From El. -3.4 to -3.9 Ft., very hard						
			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.						