


Boring Designation SIVC-12-2

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1	
						OF 1 SHEETS	
1. PROJECT Singer Island 2012 Singer Island, FL				9. SIZE AND TYPE OF BIT 3.0 In.			
				10. COORDINATE SYSTEM/DATUM		HORIZONTAL	
				Florida State Plane East		NAD 1983	
2. BORING DESIGNATION SIVC-12-2		LOCATION COORDINATES X = 974457.034 Y = 908605.807		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)	
4. NAME OF DRILLER SK				13. TOTAL NUMBER CORE BOXES			
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				14. ELEVATION GROUND WATER			
		DEG. FROM VERTICAL		BEARING		15. DATE BORING	
						STARTED 03-25-12 14:13 COMPLETED 03-25-12 14:51	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				16. ELEVATION TOP OF BORING -66.6 Ft.			
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				17. TOTAL RECOVERY FOR BORING 17 Ft.			
8. TOTAL DEPTH OF BORING 20.0 Ft.				18. SIGNATURE AND TITLE OF INSPECTOR FK			

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-66.6	0.0					
-67.2	0.6		Sand (fine to medium), lt greyish brown 10YR 6/1, (SW).		S-1 (1')	Sample #S-1 (1'), Depth = 1.0'
-68.6	2.0		Sand (fine to medium) w/ trace shell, grey to pale brown (mottled) 10YR 6/1 and 10YR 6/3, (SW).		S-2 (2.4')	Sample #S-2 (2.4'), Depth = 2.4'
-69.1	2.5		Sand (fine to medium) w/ trace shell, lt brownish grey 10YR 6/2, (SW).			
			Sand (fine to medium) w/ trace shell, dark grey 10YR 4/1 w 2" dia rock frag @ 2.7', 1" dia rock frag @ 5.0' and 1" dia rock frag @ 7.5', (SW).		S-3 (7')	Sample #S-3 (7'), Depth = 7.0'
-74.8	8.2					
-75.6	9.0		Silty clayey sand (mottled), dark grey to very pale brown (mottled) 10YR 4/1 10YR 8/2, (SC).			
-77.0	10.4		Sandy silt and trace shell and rock, very pale brown 10YR 8/2, (SM).			
			Sand (fine to medium) and shell with rock frags, grey 10YR 5/1 with multiple shells up to 1.5" in dia with rock frags, (SW).			
-82.6	16.0					
-83.6	17.0		Sandy silt and trace shell and rock, very pale brown 10YR 8/2, (SM).			

FLORIDA DEP ROSS, SINGER ISLAND 2012.GPJ FL DEP ROSS.GDT 4/12/12