

DRILLING LOG

HOLE NUMBER: CP20-BBCW-CB-030

1. PROJECT Biscayne Bay Coastal Wetlands	10. SIZE AND TYPE OF BIT
2. COORDINATES North: 446116.756 East: 877573.375	11. DATUM FOR ELEVATION SHOWN NAVD
3. DRILLING AGENCY RADISE International, L.C.	12. MANUFACTURER'S DESIGNATION OF DRILL CME 45 Automatic Hammer
4. RADISE PROJECT NUMBER 191201	13. TOTAL NO. OF OVERBURDEN : DISTURBED : UNDISTURBED SAMPLES : 10 : N/A
5. NAME OF DRILLER Ravi	14. TOTAL NUMBER CORE BOXES : N/A
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED <u>90</u> DEG. FROM HORZ.	15. GROUNDWATER DEPTH : 2.0 ft
7. THICKNESS OF OVERBURDEN : N/A ft	16. DATE HOLE : STARTED 3/4/2020 COMPLETED 3/4/2020
8. DEPTH DRILLED INTO ROCK : N/A ft	17. ELEVATION TOP OF HOLE : 2.0 ft
9. TOTAL DEPTH OF HOLE : 20 ft	18. TOTAL CORE RECOVERY FOR BORING : N/A %
	19. SIGNATURE OF INSPECTOR

ELEV.	DEPTH	LEGEND	USCS	CLASSIFICATION OF MATERIALS (Description)	REC %	SAMPLE NO.	BLOWS/6 INCHES	PENETRATION RESISTANCE (N)	LABORATORY RESULTS		
+2.0	0.0		SM	Dark gray, silty sand with limestone fragments (5Y 4/1).	20	1	1-0-0-1	0	MC = 65.9 -200 = 30.8		
					30	2	1-0-0-0	0			
-2.0	4			Light gray to light brown, limestone (10YR 7/2 to 10YR 6/2).	60	3	7-9-12-14	21			
					70	4	11-10-10-12	20			
					80	5	12-14-13-10	27			
					90	6	11-10-10-12	20			
					80	7	15-14-10-11	24			
					90	8	12-12-9-8	21			
					80	9	6-7-7-8	14			
					90	10	6-8-8-8	16			
-18.0	20										

Silty Sand Limestone



h:\radise work\2019\191201_sfrmd biscayne bay coastal wetlands - cutter flow way - geol\gint logs\spt boring logs.gpj