

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT McFaddin NWR Beach Ridge Restoration Jefferson County, Texas			9. SIZE AND TYPE OF BIT 3.0 In.	
2. BORING DESIGNATION JCVC-18-21			10. COORDINATE SYSTEM/DATUM Texas South Central	
3. DRILLING AGENCY APTIM			11. MANUFACTURER'S DESIGNATION OF DRILL APTIM SEAS VC-700 Vibracore	
4. NAME OF DRILLER Francis Stankiewicz			☐ AUTO HAMMER ☐ MANUAL HAMMER	
5. DIRECTION OF BORING ☒ VERTICAL ☐ INCLINED			12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD)	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			13. TOTAL NUMBER CORE BOXES	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			14. ELEVATION GROUND WATER	
8. TOTAL DEPTH OF BORING 18.5 Ft.			15. DATE BORING 05-22-18 19:09 COMPLETED 05-22-18 19:29	
			16. ELEVATION TOP OF BORING -20.3 Ft.	
			17. TOTAL RECOVERY FOR BORING 18 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR KM	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-20.3	0.0					
-20.9	0.6		CLAY, trace organics, dark gray (2.5Y-4/1), (CL).		T1	Sample #T1, Depth = 0.3' Ave. Field Vane (tsf): 0.05
-21.9	1.6		SAND, fine grained, quartz, some silt, trace shell hash, light olive brown (2.5Y-5/3), (SM).			
-23.2	2.9		CLAY, little silt, trace shell hash, 1.25" rock pocket @ 1.6' with rocks up to (0.75" x 0.5"), 2 (1.25" x 0.5") shell fragments @ 1.7', light olive brown (2.5Y-5/4), (CL).		T2	Sample #T2, Depth = 2.2' Ave. Field Vane (tsf): 0.26
-24.1	3.8		CLAY, little silt, light brownish gray (2.5Y-6/2), (CL).		T3	Sample #T3, Depth = 3.4' Ave. Field Vane (tsf): 0.56
-25.1	4.8		Clayey SAND, fine grained, quartz, light brownish gray (2.5Y-6/2), (SC).			
-26.5	6.2		CLAY, little silt, trace sand, sand distributed in sandy laminae, 0.75" rock @ 5.1', light olive brown (2.5Y-5/4), (CL).		T4	Sample #T4, Depth = 5.5' Ave. Field Vane (tsf): 0.53
-30.2	9.9		CLAY, trace organics, 0.5" rock @ 7.5', dark greenish gray (10Y-4/1), (CL).		T5	Sample #T5, Depth = 8.2' Ave. Field Vane (tsf): 0.85
-35.0	14.7		CLAY, trace rock, trace silt, rocks up to 0.25", silt distributed in pockets up to 0.25", greenish gray (5GY-5/1), (CL).		T6	Sample #T6, Depth = 12.3' Ave. Field Vane (tsf): 0.92
-38.3	18.0		CLAY, trace shell hash, (1.25" x 1.0") rock @ 17.2', (2.0" x 1.5") rock @ 17.4', (1.0" x 0.75") & (0.5") rocks @ 17.7', dark greenish gray (5GY-4/1), (CL).		T7	Sample #T7, Depth = 16.4' Ave. Field Vane (tsf): 1.00
-38.8	18.5		No Recovery.			
			End of Boring			

MCFADDIN 2018 VC.GPJ 8/3/18



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
0.0' - 2.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
2.0' - 4.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
4.0' - 6.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
6.0' - 8.0'





MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
8.0'-10.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
10.0'-12.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
12.0'-14.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
14.0'-16.0'





MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-21
16.0'-18.0'

