

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-18-22				10. COORDINATE SYSTEM/DATUM Texas South Central		HORIZONTAL NAD 1983	
3. DRILLING AGENCY APTIM				11. MANUFACTURER'S DESIGNATION OF DRILL APTIM SEAS VC-700 Vibracore		VERTICAL NAVD88	
4. NAME OF DRILLER Francis Stankiewicz				12. TOTAL SAMPLES			
5. DIRECTION OF BORING ☒ VERTICAL ☐ INCLINED				13. TOTAL NUMBER CORE BOXES			
6. THICKNESS OF OVERBURDEN 0.0 Ft.				14. ELEVATION GROUND WATER			
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				15. DATE BORING 05-23-18 09:44			
8. TOTAL DEPTH OF BORING 16.3 Ft.				16. ELEVATION TOP OF BORING -23.8 Ft.			
				17. TOTAL RECOVERY FOR BORING 18.8 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	
-23.8	0.0						
-24.6	0.8		Clayey SAND, fine grained, quartz, trace shell hash, (1.5" x 3.0") gravel pocket composed of shell fragments and rocks up to (0.75" x 0.5"), olive brown (2.5Y-4/3), (SC).				
-26.6	2.8		CLAY, little silt, trace organics, trace shell hash, silt distributed in laminae, light olive brown (2.5Y-5/4), (CL).		T1	Sample #T1, Depth = 1.8' Ave. Field Vane (tsf): 0.25	
-28.4	4.6		CLAY, trace shell hash, little silt from 3.4' to 3.6', grayish brown (2.5Y-5/2), (CL).		T2	Sample #T2, Depth = 3.8' Ave. Field Vane (tsf): 0.54	
-30.6	6.8		CLAY, trace organics, 0.5" rock @ 6.5', gray (2.5Y-5/1), (CL).		T3	Sample #T3, Depth = 5.7' Ave. Field Vane (tsf): 0.49	
-36.1	12.3		CLAY, (1.0" x 0.5") rock @ 7.0', (1.5" x 1.0") rock @ 8.2', (2.75" x 1.25") rock @ 10.6', dark greenish gray (10Y-4/1), (CL).		T4	Sample #T4, Depth = 9.5' Ave. Field Vane (tsf): 0.61	
-39.0	15.2		CLAY, (2.5" x 2.0") rock @ 15.0', greenish gray (5GY-5/1), (CL).		T5	Sample #T5, Depth = 13.8' Ave. Field Vane (tsf): 0.67	
-42.6	18.8		CLAY, some silt, (0.75" x 0.5") rocks @ 15.3' and 15.4', Bit Sample from 18.3' to 18.8', olive (5Y-4/3), (CL).		T6	Sample #T6, Depth = 16.8' Ave. Field Vane (tsf): 0.89	
			End of Boring				

MCFADDIN 2018 VC.GPJ 8/3/18



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
0.0' - 2.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
2.0' - 4.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
4.0' - 6.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
6.0' - 8.0'





MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
8.0'-10.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
10.0'-12.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
12.0'-14.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
14.0'-16.0'





MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
16.0'-18.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-22
18.0'-18.8'

