

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-18-19				10. COORDINATE SYSTEM/DATUM Texas South Central		HORIZONTAL NAD 1983	
LOCATION COORDINATES (ft) X = 3,471,502 Y = 13,786,329				11. MANUFACTURER'S DESIGNATION OF DRILL APTIM SEAS VC-700 Vibracore		VERTICAL NAVD88	
3. DRILLING AGENCY APTIM				12. TOTAL SAMPLES		DISTURBED	
CONTRACTOR FILE NO.				13. TOTAL NUMBER CORE BOXES		UNDISTURBED (UD)	
4. NAME OF DRILLER Francis Stankiewicz				14. ELEVATION GROUND WATER			
5. DIRECTION OF BORING ☒ VERTICAL ☐ INCLINED				DEG. FROM VERTICAL		BEARING	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				15. DATE BORING		STARTED 05-21-18 14:35	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING -23.5 Ft.		COMPLETED 05-21-18 14:55	
8. TOTAL DEPTH OF BORING 16.2 Ft.				17. TOTAL RECOVERY FOR BORING 18.6 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	
-23.5	0.0						
-24.1	0.6		CLAY, trace sand, trace shell hash, very dark grayish brown (2.5Y-3/2), (CL).		T1	Sample #T1, Depth = 0.3' Ave. Field Vane (tsf): 0.02	
-24.8	1.3		SAND, fine grained, quartz, little clay, grayish brown (2.5Y-5/2), (SC).				
-28.7	5.2		CLAY, trace rock, rocks up to 0.25", 1.5" silty pocket with trace shell hash @ 1.8', light olive brown (2.5Y-5/3), (CL).		T2	Sample #T2, Depth = 3.3' Ave. Field Vane (tsf): 0.73	
-34.5	11.0		CLAY, trace organics, trace rock, rocks up to 0.25", olive brown (2.5Y-4/3), (CL).		T3	Sample #T3, Depth = 8.0' Ave. Field Vane (tsf): 0.83	
-36.4	12.9		CLAY, light olive brown (2.5Y-5/3), (CL).		T4	Sample #T4, Depth = 11.9' Ave. Field Vane (tsf): 0.97	
-38.3	14.8		CLAY, little silt, trace rock, rocks up to 1.0", (2.0" x 1.5") rock @ 13.7', (3.0" x 2.5") rock @ 14.0', greenish gray (5GY-5/1), (CL).		T5	Sample #T5, Depth = 14.2' Ave. Field Vane (tsf): 0.82	
-40.4	16.9		Clayey SAND, fine grained, quartz, greenish gray (5GY-5/1), (SC).				
-42.1	18.6		CLAY, trace sand, Bit Sample from 18.2' to 18.6', olive (5Y-4/3), (CL).		T6	Sample #T6, Depth = 17.6' Ave. Field Vane (tsf): 0.70	
			End of Boring				



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
0.0' - 2.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
2.0' - 4.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
4.0' - 6.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
6.0' - 8.0'





MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
8.0'-10.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
10.0'-12.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
12.0'-14.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
14.0'-16.0'





MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
16.0'-18.0'



MCFADDIN NWR BEACH
RIDGE RESTORATION
PHASE II
JCVC-18-19
18.0'-18.6'

