Jet Probe Designation MBJP-18-10

JET PROBE LOG

DIVISION

INSTALLATION

SHEET 1 OF 1 SHEETS

1. PROJECT
Mexico Beach Sand Search
Bay County, Florida

APTIM

9. SIZE OF PROBE 1.5 In.

10. COORDINATE SYSTEM/DATUM: Florida State Plane North | HORIZONTAL: NAD 1983 | VERTICAL: NAVD88

2. JET PROBE DESIGNATION: MBJP-18-10
LOCATION COORDINATES (ft): X = 1,653,188 Y = 337,468

11. MANUFACTURER'S DESIGNATION OF PROBE: APTIM Jet Probe

3. DRILLING AGENCY: APTIM
CONTRACTOR FILE NO.:

12. TOTAL SAMPLES | DISTURBED: 4 | UNDISTURBED (UD):

4. NAME OF DRILLER: Franky Stankiewicz

13. TOTAL NUMBER BOXES:

5. DIRECTION OF JET PROBE: ☒ VERTICAL ☐ INCLINED
DEG. FROM VERTICAL:
BEARING:

14. ELEVATION GROUND WATER:

15. DATE OF JET PROBE | STARTED: 12-18-18 13:05 | COMPLETED: 12-18-18 13:24

6. THICKNESS OF OVERBURDEN:

16. ELEVATION TOP OF JET PROBE: -27.0 Ft.

7. DEPTH DRILLED INTO ROCK:

17. TOTAL RECOVERY FOR JET PROBE: 20 Ft.

8. TOTAL DEPTH OF JET PROBE: 20.0 Ft.

18. SIGNATURE AND TITLE OF INSPECTOR: Franky Stankiewicz

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-27.0	0.0					
-27.5	0.5		SAND, fine grained, some clay, with shell, very dark greenish gray (5GY-3/1), (SC).		Anchor	Sample #Anchor, Depth = 0.0' Mean (mm): 0.31, Phi Sorting: 1.47 Fines (230): 23.07% (SC)
-29.0	2.0		SAND, fine grained, some shell, light yellowish brown (2.5Y-6/3), (SW).		1	Sample #1, Depth = 0.5' Mean (mm): 0.28, Phi Sorting: 1.11 Fines (230): 1.28% (SW)
-39.0	12.0		SHELL, trace silty clay, peat and wood fragments within clay from 3.0' to 11.0', dark gray (5Y-4/1), (SW-SC).		2	Sample #2, Depth = 10.0' Mean (mm): 1.33, Phi Sorting: 2.99 Fines (230): 4.83% (SW-SC)
-43.0	16.0		Sandy SHELL.			
-47.0	20.0		SAND, medium grained, gray (5Y-5/1), (SW).		3	Sample #3, Depth = 20.0' Mean (mm): 0.55, Phi Sorting: 2.09 Fines (230): 1.19% (SW)
			End of Jet Probe			

0 5 10 15 20

MEXICO_BEACH_2018_JETPROBES.GPJ 1/8/19

SAJ FORM 1836
JUN 04