Jet Probe Designation MBJP-18-09

# JET PROBE LOG

DIVISION

INSTALLATION

SHEET 1 OF 1 SHEETS

1. PROJECT
Mexico Beach Sand Search
Bay County, Florida

APTIM

2. JET PROBE DESIGNATION
MBJP-18-09

LOCATION COORDINATES (ft)
X = 1,650,005 Y = 336,228

3. DRILLING AGENCY
APTIM

CONTRACTOR FILE NO.

4. NAME OF DRILLER
Franky Stankiewicz

5. DIRECTION OF JET PROBE
☒ VERTICAL
☐ INCLINED

DEG. FROM VERTICAL

BEARING

6. THICKNESS OF OVERBURDEN

7. DEPTH DRILLED INTO ROCK

8. TOTAL DEPTH OF JET PROBE 20.0 Ft.

9. SIZE OF PROBE 1.5 In.

10. COORDINATE SYSTEM/DATUM
Florida State Plane North

HORIZONTAL
NAD 1983

VERTICAL
NAVD88

11. MANUFACTURER'S DESIGNATION OF PROBE
APTIM Jet Probe

12. TOTAL SAMPLES

DISTURBED
3

UNDISTURBED (UD)

13. TOTAL NUMBER BOXES

14. ELEVATION GROUND WATER

15. DATE OF JET PROBE

STARTED
12-18-18 11:43

COMPLETED
12-18-18 12:00

16. ELEVATION TOP OF JET PROBE -29.9 Ft.

17. TOTAL RECOVERY FOR JET PROBE 20 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 |
|---|---|---|---|---|---|---|
| -29.9 | 0.0 | | | | | |
| -31.9 | 2.0 | | SAND, fine grained, light gray (2.5Y-7/2), (SP). | | 1 | Sample #1, Depth = 0.0'<br>Mean (mm): 0.25, Phi Sorting: 0.58<br>Fines (230): 1.03% (SP) |
| -33.9 | 4.0 | | PEAT, vegetation/silt plume from 2.0' to 3.0', (PT). | | | |
| -46.9 | 17.0 | | SAND, fine grained, light brownish gray (2.5Y-6/2), (SP). | | 2 | Sample #2, Depth = 10.0'<br>Mean (mm): 0.26, Phi Sorting: 0.60<br>Fines (230): 1.24% (SP) |
| -49.9 | 20.0 | | SAND, fine grained, some shell, light brownish gray (2.5Y-6/2), (SP). | | 3 | Sample #3, Depth = 20.0'<br>Mean (mm): 0.27, Phi Sorting: 0.70<br>Fines (230): 1.14% (SP) |
| | | | End of Jet Probe | | | |

0
5
10
15
20

MEXICO_BEACH_2018_JETPROBES.GPJ 1/8/19

SAJ FORM 1836
JUN 04