

PRELIMINARY INVESTIGATIONS OF SUBMERGED AREAS

Delivery Order Number 023
Project ANW Refuge

Date 10/22/04

Location ID Number J-3

Coordinates: X 2635079

Y 13231863

Water Depth 3.4

Pipe Length 15 131bs

Tide Staff Readings:

Time Reading

Morning _____

Mid-Day _____

Evening _____

Push No. 1 Time 8:32

Weight of Pipe Penetration (WOP) 4.5 Comment CL

One-Hand Push (40-lb) Depth 4.5 Comments _____

One-Hand Push (70-lb) Depth 6.2 Comments CL

Two-Hand Push to Refusal - Depth 8.5 Comments CL

Jig 9.4 CL

Push No. 2 Time 8:43

Weight of Pipe Penetration (WOP) 4.5 Comment CL

One-Hand Push (40-lb) Depth 5.0 Comments CL

5.0 to 5.2 stiffer CL

One-Hand Push (70-lb) Depth 7.2 Comments _____

7.2 to 7.5 stiffer CL

Two-Hand Push to Refusal - Depth 8.3 Comments CL

Jig 8.6 CL

Hand Proving Ring Penetrometer Test? yes

Hand Vane Shear Test? _____

Technician (Probe Handler) Mike A Recorder Gary L.

HAND CONE PENETRATION TEST (CPT)

Delivery Order Number 023
Project AN in Refugee

Date 10/28/14

Location ID Number J-3
Time 8:51

Weight of Proving Ring _____
Weight of Rod Section 13 1/5

Weight of Rod Penetration 4.6
Comments

Number of Rods 3

[illegible][illegible]

Comments _____

Depth Vs. Shear Strength

◆ J3

