

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES L&K - MID JET PROBE: LBJP-29

COORDINATES: DATE: JULY 25, 1995 WATER DEPTH: 16.5 Ft. NGVD
 N = 1108678 START TIME: 0938 TOP DIVER: TC
 E = 291599 END TIME: 0942 BOTTOM DIVER: SJ

LENGTH OF PVC PIPE: 20.0' ELEV. (NGVD) SAND DEPTH DESCRIPTION
 PENETRATION DEPTH: 7.0' -16.5' BOTTOM
 JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460
 DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II
 POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"

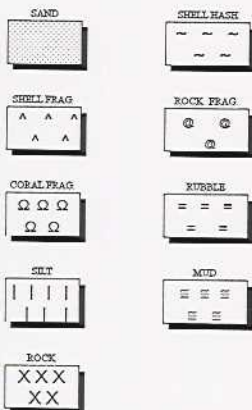
WEATHER:

WIND
 DIR: SOUTH
 SPEED: 5 Kt

WAVES
 DIR: SOUTH
 HEIGHT: 0-1 Ft

CURRENT
 DIR: NORTH
 SPEED: 1-2 Kt

LEGEND



TURBIDITY:
 TOP (0' - 4') : LOW
 BOTTOM (4' - 7') : LOW

DRAWN BY: MDA
 CHECK BY: JLA
 COMM. NO: 8488.05

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES L&K - MID JET PROBE: LBJP-30

COORDINATES: DATE: JULY 25, 1995 WATER DEPTH: 23.8 Ft. NGVD
 N = 1105574 START TIME: 1212 TOP DIVER: MB
 E = 291992 END TIME: 1215 BOTTOM DIVER: MA

LENGTH OF PVC PIPE: 20.0' ELEV. (NGVD) SAND DEPTH DESCRIPTION
 PENETRATION DEPTH: 1.0' -23.8' BOTTOM
 JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460
 DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II
 POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"

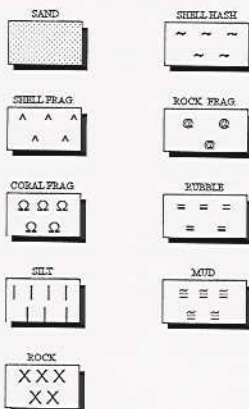
WEATHER:

WIND
 DIR: SOUTH
 SPEED: 5-10 Kt

WAVES
 DIR: SOUTH
 HEIGHT: 0-1 Ft

CURRENT
 DIR: NORTH
 SPEED: 1-2 Kt

LEGEND



TURBIDITY:
 TOP (0' - 1') : MODERATE
 BOTTOM :

DRAWN BY: MDA
 CHECK BY: JLA
 COMM. NO: 8488.05

COASTAL PLANNING & ENGINEERING, INC