

## JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES LBK - MID JET PROBE: LBJP-11

COORDINATES: DATE: JULY 24, 1995 WATER DEPTH: 22.0 Ft. NGVD  
 N = 1101743 START TIME: 1703 TOP DIVER : MB  
 E = 293415 END TIME: 1705 BOTTOM DIVER : MA

LENGTH OF PVC PIPE: 20.0'  
 PENETRATION DEPTH: 4.5'  
 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"

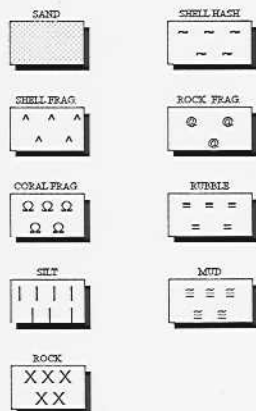
### WEATHER:

WIND  
 DIR: SOUTH  
 SPEED: 5 Kt

WAVES  
 DIR: SOUTH  
 HEIGHT: 0-1 Ft.

CURRENT  
 DIR: NORTH  
 SPEED: 0 - 1 Kt

### LEGEND



TURBIDITY:  
 TOP (0' - 2') : MODERATE  
 BOTTOM (2' - 4.5') : MOD / HIGH

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

## JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES LBK - MID JET PROBE: LBJP-12

COORDINATES: DATE: JULY 24, 1995 WATER DEPTH: 21.0 Ft. NGVD  
 N = 1100874 START TIME: 1645 TOP DIVER : MB  
 E = 294069 END TIME: 1647 BOTTOM DIVER : MA

LENGTH OF PVC PIPE: 20.0'  
 PENETRATION DEPTH: 9.0'  
 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"

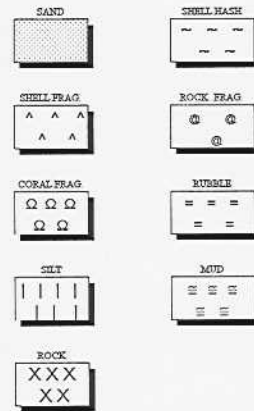
### WEATHER:

WIND  
 DIR: SOUTH  
 SPEED: 5 Kt

WAVES  
 DIR: SOUTH  
 HEIGHT: 0-1 Ft.

CURRENT  
 DIR: NORTH  
 SPEED: 0 - 1 Kt

### LEGEND



TURBIDITY:  
 TOP (0' - 5') : MODERATE  
 BOTTOM (5' - 9') : MODERATE

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

COASTAL PLANNING & ENGINEERING, INC