

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES

JET PROBE: LBK-19

COORDINATES:

N = 1103579

E = 398570

DATE: 8/31/99

START TIME: 1719

END TIME: 1724

WATER DEPTH: 38.5'

TOP DIVER: ML

BOTTOM DIVER: JA

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 4' JET PUMP TYPE: Briggs and Stratton 3.0 hp GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-38.5	0		SEA FLOOR
		1		BLACK SAND WITH SHELL HASH
	-41.5	2		
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS USCG BEACON NAVIGATION SYSTEM: "HYPACK"	-42.5	3		
		4		FINE WHITE SAND
WEATHER: WIND: DIR: E SPEED: 5 - 10 KT. WAVES: DIR: SE HEIGHT: 1-2 FT CURRENT: DIR: NONE SPEED: NONE		5		
		6		
		7		
		8		
		9		
		10		
		11		
		12		
		13		
		14		
TURBIDITY: TOP: MOD BOTTOM: MOD		15		
		16		
SAND SAMPLES SURFACE: 0.39 mm ,---[VISUAL] COLOR: 5Y-6/1 GRAY MID: 0.42 mm ,3.13% SILT [LAB] COLOR: 5Y-6/1 GRAY BOTTOM: 0.18 mm ,---[VISUAL] COLOR: 5Y-7/1 LIGHT GRAY		17		
		18		
		19		
		20		
		21		
		22		
DRAWN BY: TT CHECKED BY: COMM.NO: 8488.34		23		
		24		