

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES

JET PROBE: LBK-17

COORDINATES:

N = 1087049

E = 405924

DATE: 8/31/99

START TIME: 1623

END TIME: 1629

WATER DEPTH: 39'

TOP DIVER: ML

BOTTOM DIVER: JA

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 7' JET PUMP TYPE: Briggs and Stratton 3.0 hp GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-39	0		SEA FLOOR
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS USCG BEACON NAVIGATION SYSTEM: "HYPACK"		1		FINE SAND WITH 5 - 20% SHELL HASH
		2		
		3		
		4		
		5		
		6		
WEATHER: WIND: DIR: E SPEED: 5 - 10 KT.	-46	7		
WAVES: DIR: SE HIEGHT: 0-1 FT CURRENT: DIR: NONE SPEED: NONE	-47	8		ROCK
TURBIDITY: TOP: LOW BOTTOM: MOD		9		
		10		
		11		
		12		
		13		
		14		
		15		
SAND SAMPLES SURFACE: 0.17 mm ,---[VISUAL] COLOR: 5Y-8/1 WHITE MID: 0.18 mm ,8.65% SILT [LAB] COLOR: 5Y-7/1 LIGHT GRAY BOTTOM: 0.20 mm ,---[VISUAL] COLOR: 5Y-7/1 LIGHT GRAY		16		
		17		
		18		
		19		
		20		
		21		
		22		
DRAWN BY: TT CHECKED BY:		23		
COMM.NO: 8488.34		24		