

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES

JET PROBE: LBK-32

COORDINATES:

N = 1138413

E = 401516

DATE: 9/1/99

START TIME: 1549

END TIME: 1554

WATER DEPTH: 29.5

TOP DIVER: ML

BOTTOM DIVER: JA

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20'	-29.5	0		SEA FLOOR
PENETRATION DEPTH: 7'		1		
JET PUMP TYPE: Briggs and Stratton 3.0 hp		2		SAND AND SHELL
GAL/HR: 8460		3		
DIAMETER OF PIPE: 1.5"	-32.5	4		
SUPPORT VESSEL: CPE II		5		SHELL AND SAND
POSITIONING: DIFFERENTIAL GPS USCG BEACON		6		
NAVIGATION SYSTEM: "HYPACK"		7		
WEATHER:	-36.5	8		
WIND:		9		
DIR: E - SE		10		
SPEED: 5 - 10 KT.		11		
WAVES:		12		
DIR: MIXED		13		
HIEGHT: 1 - 2 FT		14		
CURRENT:		15		
DIR: N		16		
SPEED: 1 KT		17		
TURBIDITY:		18		
TOP: LOW		19		
BOTTOM: HIGH		20		
SAND SAMPLES		21		
SURFACE: 0.38 mm, ---[VISUAL]		22		
COLOR: 5Y-6/1 GRAY		23		
MID: 0.47 mm, 30% SILT, [LAB]		24		
COLOR: 5Y-6/1 GRAY				
BOTTOM: 0.41 mm, ---[VISUAL]				
COLOR: 5Y-7/1 LIGHT GRAY				
DRAWN BY: TT				
CHECKED BY:				
COMM.NO: 8488.34				