

VIBRACORE LOG

PROJECT: LONGBOAT KEY BORROW AREA LBK - 6A

CORE NO: LBVC - 23

COORDINATES: DATE: AUG 21 1995

WATER DEPTH: 34.0 Ft. NGVD

N = 1123576

START TIME: 0950

DRILLER: EXMAR

E = 244748

END TIME: 0955

CLIENT REP : M. D. ANDREWS

CORE DIAMETER: 2.5"	ELEV.	DEPTH	LEGEND	DESCRIPTION	SAMP NO.	REMARKS
LENGTH OF BARREL: 12.0'	34.0'	0.0				
PENETRATION DEPTH: 6.6'						
LENGTH RECOVERED: 5.2'						
PERCENT RECOVERED: 77 %						
LENGTH RETAINED : 5.1'						
BIT SAMPLE CONTAINED ROCK FRAG.						
SUPPORT VESSEL: EXMAR II						
POSITIONING: DGPS						
TRIMBLE GPS SYSTEM 4000SE LSII						
TRIMBLE PRO BEACON USCG RECEIVER						
WEATHER:						
WIND:						
DIR: SE						
SPEED: 0-5 Kt						
WAVES:						
DIR: SE						
HEIGHT 1-2 Ft						
CURRENT:						
DIR: NORTH						
SPEED: 0-1 Kt						
ANALYSIS BY: MDA						
ANALYSIS METHOD:						
VISUAL LOGGING						
MECHANICAL SIEVE						
SAND						
SHELLS FRAG.						
ROCK FRAG.						
SHELL HASH						
ROCK						
SILT						

NOTE: MEAN WAS CALCULATED USING MOMENT METHOD

NOTE: COORDINATE SYSTEM - FLORIDA STATE PLANE NAD 1927

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