

### **Summary of Vibracore 16**

This vibracore (8 ft. 6 inches recovery) is represented by two fining upward sedimentary sequences. The sediments are of mixed terrigenous and carbonate origin with degraded biogenic carbonates (primarily fragmented mollusc shells) forming the most frequently occurring constituent particles. Very coarse material is concentrated at a depth of about 3.5 to 2.0 feet in the core. Many of these coarse particles are either whole or only slightly degraded shells (mostly bivalves). In addition, large cemented clasts are present. These clasts are composed of constituents similar to the unlithified matrix in which they are found.

# LITHOLOGIC LOG

Vibracore *16* *PB 1 #9*

DEPTH  
FEET

0

1

2

3

4

5

6

7

8

GRAVEL

COARSE SAND

MEDIUM SAND

FINE SAND

SILT

CLAY

CROSS BED.

RIPPLE-BED.

PARALLEL BED.

INCLINED BED.

MASSIVE BED.

DISTORTED BED.

BURROWING

SHELL

ORGANICS

DIAGENETIC INCL.

NORMAL GRAD.

REVERSE GRAD.

CORAL/ALGAL

RADIOGRAPH

CORE SECTION

sec  
1

sec  
2

## LITHOLOGIC LOG

Vibracore 16

PB, #9

DEPTH  
FEET

8

9

10

[illegible][illegible]