

### **Summary of Vibracore 26**

Sediments sampled in this vibracore are composed almost entirely of mechanically and biologically degraded calcium carbonate skeletal materials from marine plants and animals. Much of the material that is identifiable by megascopic visual analysis is composed of broken bivalve shells. Very few shells are complete, but they have been degraded to medium to very coarse sand to fine gravel sizes. The sediments are stratified and have only minor evidence of lithification. Grain size variability is not great for a carbonate sedimentary unit.

# LITHOLOGIC LOG

Vibracore 26 PB1 #19

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 ~~26~~ PB1<sup>#</sup>19

[illegible]

# LITHOLOGIC LOG

Vibracore 26 PB1 #19

DEPTH  
FEET

16

17

18

19

20

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

COMPACTION = 2 inches

sec  
4