

#### **Summary of Vibracore 15**

This massive sand sequence displays no apparent stratification. One zone in Section 1 suggests the presence of lithification nearly contemporaneous with deposition. The cemented clasts in this zone are composed of sediments identical to surrounding unlithified materials. Shifts in grain size from medium to coarse are present, but these rather gradual changes do not define bedding. The sands are of mixed terrigenous and carbonate origin with a high content of quartz.

# LITHOLOGIC LOG

Vibracore 15 PB 1 #7

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 15

PB 1#7

DEPTH  
FEET

8

9

10

11

12

13

14

15

16

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  
3

COMPACTION = 0