

#### Summary of Vibracore 45

This core has sampled a normally graded carbonate sedimentary sequence that starts with gravel-sized cemented clasts and biogenic fragments at the core bottom to fine-grained sand with a small carbonate mud fraction at the top. The sand-sized particles are primarily the products of degraded plant and animal skeletal materials. The flake-like nature of grains in the lower half of the core derive from the calcareous green alga Halimeda. Large cemented clasts occur at the base of the sequence. They probably represent a hardground environment.

# LITHOLOGIC LOG

Vibracore ~~45~~ BOA/16

[illegible]

# LITHOLOGIC LOG

Vibracore ~~45~~ B0\*16

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