

VIBRACORE LOG

| | | | |
|------------------------------------|------------------------|---|--|
| Project: <u>TOWN OF PALM BEACH</u> | | Core No: <u>6</u> | |
| Coordinates: | Date: <u>12-16-87</u> | Water Depth <u>42'</u> NGVD | |
| N = <u>85°1236.0</u> | Start Time <u>1016</u> | Driller <u>M.L. CLARKE</u> | |
| E = <u>810709.5</u> | End Time <u>1025</u> | Client Rep. <u>JEFF ANDREWS</u> <u>FRED KAUB</u> | |

| | Elev. | Depth | Legend | Description | Samp. No. | Remarks |
|--|-------|-------|--------|--|-----------|---------|
| Core Diam. <u>3.0"</u> | | 0 | | | | |
| Length of Barrel <u>2.0'</u> | | | | GREEN SAND (104R 7/1) S. SMALL SHELL | | |
| Penetration Depth <u>70'</u> | | | | | 3.0' | (SP) |
| Length Recovered <u>17'9"</u> | | | | | | |
| Length Retained <u>19'9"</u> | | | | | | |
| Remarks: <u>PENETRATION TIME 9 MIN</u> | | 5 | | CORAL FRAGMENT 1" DIA. | | |
| Support Vessel <u>G.W. PIERCE</u> | | | | | 7.0' | (SP) |
| Positioning System <u>TRISPOUNDER</u> | | | | | | |
| Positioning Remarks: | | 10 | | | | |
| Weather <u>CLEAR</u> | | | | | 12.0' | (SP) |
| Wind Dir: <u>NW</u> | | | | | | |
| Est. Speed <u>15-20 K</u> | | | | | | |
| Waves Dir: <u>NW</u> | | | | | | |
| Height <u>1-2'</u> | | | | | | |
| Current Dir: <u>N/A</u> | | 15 | | | | |
| Est. Speed: | | | | | | |
| Analysis By: <u>E.K.</u> | | | | CORAL FRAG. 1" DIA. | 18.0' | (SP) |
| Date: <u>12/20/87</u> | | | | | | |
| Analysis Method: <u>VISUAL LOG</u> <u>MECHANICAL SIEVE</u> | | 20 | | | | |