

VIBRACORE LOG

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|------------------------------------|------------------------|------------------------------|--|
| Project: <u>TOWN OF PALM BEACH</u> | | Core No: <u>8</u> | |
| Coordinates: | Date: <u>12-16-87</u> | Water Depth <u>38'</u> NGVD | |
| N = <u>8584560</u> | Start Time <u>1251</u> | Driller <u>M.L. CLARKE</u> | |
| E = <u>818514.9</u> | End Time <u>1300</u> | Client Rep. <u>FRED KAUB</u> | |

| | Elev. | Depth | Legend | Description | Samp. No. | Remarks |
|--|-------|-------|--------|--|-----------|-----------------------------|
| Core Diam. <u>3.0"</u> | | 0 | | GREY SAND (10 YR 7/1) | | |
| Length of Barrel <u>20'</u> | | | | | | |
| Penetration Depth <u>20'</u> | | | | | | |
| Length Recovered <u>19'7"</u> | | | | | 2.0' | (SP) |
| Length Retained <u>19'7"</u> | | | | | | |
| Remarks: PENETRATION TIME - 9 MIN | | 5 | | | | |
| Support Vessel <u>G.W. PIERCE</u> | | | | | | |
| Positioning System <u>TRISPOUNDER</u> | | | | | | |
| Positioning Remarks: | | | | | 6.0' | 22% SHELL & CORAL FRAG (SP) |
| | | 10 | | | | |
| Weather <u>CLEAR</u> | | | | | | |
| Wind | | | | | | |
| Dir: <u>NW</u> | | | | | | |
| Est. Speed <u>15-20K</u> | | | | | | |
| Waves | | | | | | |
| Dir: <u>NW</u> | | | | | | |
| Height <u>1-2'</u> | | | | COARSE SAND & SHELL FRAG | 13.8' | (SP) |
| Current | | | | | | |
| Dir: <u>N/A</u> | | 15 | | GREY SAND (10 YR 7/1) | | |
| Est. Speed: | | | | | | |
| | | | | GREY SAND (10 YR 7/1) w/ SHELL & CORAL FRAGMENTS | | |
| Analysis By: <u>FR</u> | | | | | | |
| Date: <u>12/20/87</u> | | | | | | |
| Analysis Method: VISUAL LOG MECHANICAL SIEVE | | | | GREY SAND (10 YR 7/1) | 19.0' | (SP) |
| | | 20 | | | | |