

| JET PROBE LOG | | | | |
|---|---|---|-------------------|--|
| PROJECT: <u>LONGBOAT KEY JET PROBES LBK-5</u> | | JET PROBE: <u>LBJP-53</u> | | |
| <u>COORDINATES:</u> N = 1111920 E = 237242 | DATE: AUG. 15, 1995 START TIME: 1225 END TIME: 1228 | WATER DEPTH: 36.0 Ft. NGVD TOP DIVER : SJ BOTTOM DIVER : JA | | |
| LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 8.5' JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460 DIAMETER OF PIPE: 1.5" | ELEV. (NGVD) -36.0' | SAND DEPTH BOTTOM | DESCRIPTION | |
| SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK" | 44.5' | 1 | SAND / SHELL HASH | |
| 2 | | | | |
| 3 | | | | |
| 4 | | SAND / SHELL HASH | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | SAND / SHELL HASH | | |
| 9 | | ROCK | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
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| 16 | | | | |
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| 22 | | | | |
| 23 | | | | |
| 24 | | | | |
| WEATHER: <u>WIND</u> DIR: NE SPEED: 5 - 10 Kt <u>WAVES</u> DIR: NORTH HEIGHT: 2 - 4 Ft. <u>CURRENT</u> DIR: NORTH SPEED: 1 - 2 Kt | | | | |
| LEGEND <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> SAND </div> <div style="text-align: center;"> SHELL HASH </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> SHELL FRAG </div> <div style="text-align: center;"> ROCK FRAG </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> CORAL FRAG </div> <div style="text-align: center;"> RUBBLE </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> SILT </div> <div style="text-align: center;"> MUD </div> </div> <div style="text-align: center;"> ROCK </div> | | | | |
| TURBIDITY : TOP (0' - 4') : LOW BOTTOM (4' - 8.5') : LOW | | DRAWN BY : MDA CHECK BY : JLA COMM. NO : 8488.05 | | |

| JET PROBE LOG | | | | |
|---|---|---|-------------------|--|
| PROJECT: <u>LONGBOAT KEY JET PROBES LBK-5</u> | | JET PROBE: <u>LBJP-54</u> | | |
| <u>COORDINATES:</u> N = 1111636 E = 237737 | DATE: JULY 27, 1995 START TIME: 1055 END TIME: 1100 | WATER DEPTH: 36.5 Ft. NGVD TOP DIVER : MB BOTTOM DIVER : SJ | | |
| LENGTH OF PVC PIPE: 20.0' PENTERATION DEPTH: 8.5' JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460 DIAMETER OF PIPE: 1.5" | ELEV. (NGVD) -36.5' | SAND DEPTH BOTTOM | DESCRIPTION | |
| SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK" | 45.0' | 1 | SAND / SHELL HASH | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | SAND / SHELL HASH | | |
| 8 | | | | |
| 9 | | ROCK | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
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| 22 | | | | |
| 23 | | | | |
| 24 | | | | |
| WEATHER: <u>WIND</u> DIR: SOUTH SPEED: 10 - 15 Kt <u>WAVES</u> DIR: SOUTH HEIGHT: 2 - 4 Ft. <u>CURRENT</u> DIR: NORTH SPEED: 1 - 2 Kt | | | | |
| LEGEND <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> SAND </div> <div style="text-align: center;"> SHELL HASH </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> SHELL FRAG </div> <div style="text-align: center;"> ROCK FRAG </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> CORAL FRAG </div> <div style="text-align: center;"> RUBBLE </div> </div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> SILT </div> <div style="text-align: center;"> MUD </div> </div> <div style="text-align: center;"> ROCK </div> | | | | |
| TURBIDITY : TOP (0' - 5') : LOW BOTTOM (5' - 8.5') : MODERATE | | DRAWN BY : MDA CHECK BY : JLA COMM. NO : 8488.05 | | |

COASTAL PLANNING & ENGINEERING, INC