

JET PROBE LOG			
PROJECT: <u>LONGBOAT KEY JET PROBES L&K - MID</u> JET PROBE: <u>LBJP-19</u>			
COORDINATES: N = 1109124 E = 290167	DATE: JULY 24, 1995 START TIME: 1726 END TIME: 1733	WATER DEPTH: 21.0 Ft. NGVD TOP DIVER : TC BOTTOM DIVER : SJ	
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 3.0' JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460 DIAMETER OF PIPE: 1.5"	ELEV. (NGVD) -21.0'	SAND DEPTH BOTTOM	DESCRIPTION
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"	-24.0'	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	SAND / SILT AND SHELL FRAGMENTS ROCK
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><u>WEATHER:</u></p> <p><u>WIND</u> DIR: SOUTH SPEED: 5 Kt</p> <p><u>WAVES</u> DIR: SOUTH HEIGHT: 0 - 1 Ft.</p> <p><u>CURRENT</u> DIR: NORTH SPEED: 0 - 1 Kt</p> </div> <div style="width: 45%;"> <p>LEGEND</p> <div style="display: grid; grid-template-columns: 1fr 1fr; gap: 5px;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">SAND </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">SHELL HASH </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">SHELL FRAG </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">ROCK FRAG </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">CORAL FRAG </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">MURBLE </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">SILT </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">MUD </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">ROCK </div> </div> </div> </div>			

TURBIDITY :
TOP (0 - 3') : MOD. / HIGH
BOTTOM :

DRAWN BY : MDA
CHECK BY : JLA
COMM. NO : 8488.05

JET PROBE LOG			
PROJECT: <u>LONGBOAT KEY JET PROBES L&K - MID</u> JET PROBE: <u>LBJP-20</u>			
COORDINATES: N = 1109370 E = 290395	DATE: JULY 24, 1995 START TIME: 1719 END TIME: 1724	WATER DEPTH: 20.6 Ft. NGVD TOP DIVER : TC BOTTOM DIVER : SJ	
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 9.0' JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460 DIAMETER OF PIPE: 1.5"	ELEV. (NGVD) -20.6'	SAND DEPTH BOTTOM	DESCRIPTION
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"	-29.6'	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	SAND SAND / SHELL HASH SAND / SHELL HASH AND FRAGMENTS ROCK
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><u>WEATHER:</u></p> <p><u>WIND</u> DIR: SOUTH SPEED: 5 Kt</p> <p><u>WAVES</u> DIR: SOUTH HEIGHT: 0 - 1 Ft.</p> <p><u>CURRENT</u> DIR: NORTH SPEED: 0 - 1 Kt</p> </div> <div style="width: 45%;"> <p>LEGEND</p> <div style="display: grid; grid-template-columns: 1fr 1fr; gap: 5px;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">SAND </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">SHELL HASH </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">SHELL FRAG </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">ROCK FRAG </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">CORAL FRAG </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">MURBLE </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">SILT </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">MUD </div> <div style="border: 1px solid black; padding: 2px; text-align: center;">ROCK </div> </div> </div> </div>			

TURBIDITY :
TOP (0 - 3') : MOD / LOW
BOTTOM (3' - 9') : MODERATE

DRAWN BY : MDA
CHECK BY : JLA
COMM. NO : 8488.05

COASTAL PLANNING & ENGINEERING, INC