

<b>JET PROBE LOG</b>				
PROJECT: <u>LONGBOAT KEY JET PROBES LBK-5</u> JET PROBE: <u>LBJP-53</u>				
COORDINATES: 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'	8.5'	1 ~ SAND / SHELL HASH	
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			2 ~	
3 ~				
4 ~ SAND / SHELL HASH				
5 ~				
6 ~				
7 ~				
8 ~ SAND / SHELL HASH				
9 XX ROCK				
10 XX				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
<b>LEGEND</b> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%; text-align: center;">  SAND         </div> <div style="width: 50%; text-align: center;">  SHELL HASH         </div> <div style="width: 50%; text-align: center;">  SHELL FRAG         </div> <div style="width: 50%; text-align: center;">  ROCK FRAG         </div> <div style="width: 50%; text-align: center;">  CORAL FRAG         </div> <div style="width: 50%; text-align: center;">  RUBBLE         </div> <div style="width: 50%; text-align: center;">  SILT         </div> <div style="width: 50%; text-align: center;">  MUD         </div> <div style="width: 50%; text-align: center;">  ROCK         </div> </div>			DRAWN BY : MDA CHECK BY : JLA COMM. NO : 8488.05	
TURBIDITY : TOP (0' - 4') : LOW BOTTOM (4' - 8.5') : LOW				

<b>JET PROBE LOG</b>				
PROJECT: <u>LONGBOAT KEY JET PROBES LBK-5</u> JET PROBE: <u>LBJP-54</u>				
COORDINATES: 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' PENETRATION 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'	8.5'	1 ~ SAND / SHELL HASH	
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			2 ~	
3 ~				
4 ~				
5 ~				
6 ~				
7 ~				
8 ~ SAND / SHELL HASH				
9 XX ROCK				
10 XX				
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<b>LEGEND</b> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%; text-align: center;">  SAND         </div> <div style="width: 50%; text-align: center;">  SHELL HASH         </div> <div style="width: 50%; text-align: center;">  SHELL FRAG         </div> <div style="width: 50%; text-align: center;">  ROCK FRAG         </div> <div style="width: 50%; text-align: center;">  CORAL FRAG         </div> <div style="width: 50%; text-align: center;">  RUBBLE         </div> <div style="width: 50%; text-align: center;">  SILT         </div> <div style="width: 50%; text-align: center;">  MUD         </div> <div style="width: 50%; text-align: center;">  ROCK         </div> </div>			DRAWN BY : MDA CHECK BY : JLA COMM. NO : 8488.05	
TURBIDITY : TOP (0' - 5') : LOW BOTTOM (5' - 8.5') : MODERATE				

COASTAL PLANNING & ENGINEERING, INC