

JET PROBE LOG			
PROJECT: <u>LONGBOAT KEY JET PROBES L&K - MID</u> JET PROBE: <u>L&JP-7</u>			
COORDINATES: N = 1102377 E = 292247	DATE: JULY 24, 1995 START TIME: 1414 END TIME: 1422	WATER DEPTH: 19.5 Ft. NGVD TOP DIVER : TC BOTTOM DIVER : SJ	
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 12.0' JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460 DIAMETER OF PIPE: 1.5"	ELEV. (NGVD) -19.5'	SAND DEPTH BOTTOM	DESCRIPTION
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"	-31.5'	1	
WEATHER: WIND DIR: SOUTH SPEED: 5 Kt WAVES DIR: SOUTH HEIGHT: 0 - 1 Ft. CURRENT DIR: NORTH SPEED: 0 - 1 Kt		2	
		3	
		4	
		5	
		6	
		7	
		8	
		9	
		10	
		11	
12			HARD SUBSTRATE
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
LEGEND <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;"> MURBLE </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' - 6') : MODERATE BOTTOM (6' - 12') : MODERATE			

JET PROBE LOG			
PROJECT: <u>LONGBOAT KEY JET PROBES L&K - MID</u> JET PROBE: <u>L&JP-8</u>			
COORDINATES: N = 1098904 E = 292784	DATE: JULY 24, 1995 START TIME: 1435 END TIME: 1439	WATER DEPTH: 25.7 Ft. NGVD TOP DIVER : TC BOTTOM DIVER : SJ	
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 6.0' JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460 DIAMETER OF PIPE: 1.5"	ELEV. (NGVD) -25.7'	SAND DEPTH BOTTOM	DESCRIPTION
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"	-31.7'	1	
WEATHER: WIND DIR: SOUTH SPEED: 5 Kt WAVES DIR: SOUTH HEIGHT: 0 - 1 Ft. CURRENT DIR: NORTH SPEED: 0 - 1 Kt		2	
		3	
		4	~
		5	~
		6	XX
		7	XX
		8	
		9	
		10	
		11	
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
LEGEND <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;"> MURBLE </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' - 3') : HIGH BOTTOM (3' - 6') : HIGH			

COASTAL PLANNING & ENGINEERING, INC