

JET PROBE LOG					
PROJECT: LONGBOAT KEY JET PROBES L&K - 1		JET PROBE: L&JP-42			
COORDINATES: N = 282286 E = 1082793	DATE: JULY 26, 1995 START TIME: 1606 END TIME: 1612	WATER DEPTH: 29.3 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) -29.3'	SAND DEPTH BOTTOM	DESCRIPTION		
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"	38.3'	1	SAND		
WEATHER: WIND DIR: SOUTH SPEED: 5 - 10 Kt WAVES DIR: SOUTH HEIGHT: 1 - 3 Ft. CURRENT DIR: NORTH SPEED: 2 - 3 Kt		2	~	SAND / SHELL HASH	
		3	~		
		4	~		
		5	~		
		6	~		
		7	~		
		8	~		
		9	~		
		10	XX		ROCK
		11	XX		
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;"> 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') : MODERATE BOTTOM (5' - 11') : MODERATE					

JET PROBE LOG					
PROJECT: LONGBOAT KEY JET PROBES L&K - 1		JET PROBE: L&JP-43			
COORDINATES: N = 1082408 E = 286402	DATE: JULY 26, 1995 START TIME: 1526 END TIME: 1534	WATER DEPTH: 34.0 Ft. NGVD TOP DIVER : TC BOTTOM DIVER : SJ			
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 6.5' JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460 DIAMETER OF PIPE: 1.5"	ELEV. (NGVD) -34.0'	SAND DEPTH BOTTOM	DESCRIPTION		
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"	40.5'	1	SILTY SAND		
WEATHER: WIND DIR: SOUTH SPEED: 5 - 10 Kt WAVES DIR: SOUTH HEIGHT: 2 - 3 Ft. CURRENT DIR: NORTH SPEED: 1 - 2 Kt		2	~	SAND / SHELL HASH	
		3	~		
		4	~		
		5	~		
		6	~		
		6.5	~		
		7	XX		ROCK
		8	XX		
		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;"> 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' - 2') : HIGH BOTTOM (2' - 6.5') : MODERATE					

COASTAL PLANNING & ENGINEERING, INC