



















JET PROBE LOG			
PROJECT: <u>LONGBOAT KEY JET PROBES LBK - MID</u> JET PROBE: <u>LBJP-17</u>			
COORDINATES: N = 289817 E = 1109114	DATE: JULY 24, 1995 START TIME: 1736 END TIME: 1741	WATER DEPTH: 22.0 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.    DEPTH	DESCRIPTION	
	-22.0'    BOTTOM		
	1	SAND	
	2	SAND / SHELL FRAG.	
	3		
	4	SAND	
	5		
	6	ROCK	
	7	ROCK	
	8		
	9		
	10		
	11		
	12		
	13		
	14		
	15		
	16		
	17		
	18		
	19		
	20		
	21		
	22		
	23		
	24		
SUPPORT VESSEL: CPE II  POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"			
WEATHER:  WIND DIR:    SOUTH SPEED: 5 Kt  WAVES DIR:    SOUTH HEIGHT: 0 - 1 Ft.  CURRENT DIR:    NORTH SPEED: 0 - 1 Kt			
LEGEND			
SAND 	SHELL HASH 		
SHELL FRAG 	ROCK FRAG 		
CORAL FRAG 	MURBLE 		
SILT 	MUD 		
ROCK 			
TURBIDITY: TOP (0' - 3') : LOW BOTTOM (3' - 6') : MODERATE		DRAWN BY: MDA CHECK BY: JLA COMM. NO: 8488.05	

JET PROBE LOG			
PROJECT: <u>LONGBOAT KEY JET PROBES LBK - MID</u> JET PROBE: <u>LBJP-18</u>			
COORDINATES: N = 1109265 E = 289365	DATE: JULY 24, 1995 START TIME: 1752 END TIME: 1758	WATER DEPTH: 22.5 Ft. NGVD TOP DIVER : TC BOTTOM DIVER : SJ	
LENGTH OF PVC PIPE: 20.0'  PENETRATION DEPTH: 7.0'  JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP GAL / HR : 8460  DIAMETER OF PIPE: 1.5"	ELEV.    SAND DEPTH	DESCRIPTION	
	-22.5'    BOTTOM		
	1	SAND	
	2		
	3	SAND / SHELL HASH	
	4		
	5		
	6		
	7	ROCK	
	8	ROCK	
	9		
	10		
	11		
	12		
	13		
	14		
	15		
	16		
	17		
	18		
	19		
	20		
	21		
	22		
	23		
	24		
SUPPORT VESSEL: CPE II  POSITIONING: DIFFERENTIAL GPS TRIMBLE 400SE / USCG BEACON NAVIGATION SYSTEM ; "HYPACK"			
WEATHER:  WIND DIR:    SOUTH SPEED: 5 Kt  WAVES DIR:    SOUTH HEIGHT: 0 - 1 Ft.  CURRENT DIR:    NORTH SPEED: 0 - 1 Kt			
LEGEND			
SAND 	SHELL HASH 		
SHELL FRAG 	ROCK FRAG 		
CORAL FRAG 	MURBLE 		
SILT 	MUD 		
ROCK 			
TURBIDITY: TOP (0' - 3') : MODERATE BOTTOM (3' - 7') : MODERATE		DRAWN BY: MDA CHECK BY: JLA COMM. NO: 8488.05	

COASTAL PLANNING & ENGINEERING, INC