JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES LBK - 7 JET PROBE: LBJP-72

COORDINATES:	DATE: AUG. 16, 1995	WATER DEPTH: 36.0 Ft. NGVD
N = 1125239	START TIME: 1054	TOP DIVER : SJ
E = 235588	END TIME: 1058	BOTTOM DIVER : MA

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"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS
TRIMPLE 400SE / USCG BEACON
NAVIGATION SYSTEM ; "HYPACK"

WEATHER:

WIND
DIR: EAST
SPEED: 0 - 5 Kt

WAVES
DIR: NORTH
HEIGHT: 0 - 1 Ft.

CURRENT
DIR: NORTH
SPEED: 0 - 1 Kt

ELEV. (NGVD)	SAND DEPTH	DESCRIPTION
-36.0'	BOTTOM	
	1	SAND / SHELL HASH
	2	
	3	
	4	
	5	
	6	
-43.0'	7	ROCK
	8	
	9	
	10	
	11	
	12	
	13	
	14	
	15	
	16	
	17	
	18	
	19	
	20	
	21	
	22	
	23	
	24	

LEGEND

SAND, SHELL HASH, SHELL FRAG, ROCK FRAG, CORAL FRAG, RUBBLE, SILT, MUD, ROCK

TURBIDITY :
TOP (0' - 4') : MODERATE
BOTTOM (4' - 7') : MODERATE

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

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES LBK - 7 JET PROBE: LBJP-74

COORDINATES:	DATE: AUG. 16, 1995	WATER DEPTH: 37.0 Ft. NGVD
N = 1124880	START TIME: 1042	TOP DIVER : SJ
E = 236401	END TIME: 1045	BOTTOM DIVER : MA

LENGTH OF PVC PIPE: 20.0'

PENTERATION DEPTH: 6.0'

JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP
GAL / HR : 8460

DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS
TRIMPLE 400SE / USCG BEACON
NAVIGATION SYSTEM ; "HYPACK"

WEATHER:

WIND
DIR: EAST
SPEED: 0 - 5 Kt

WAVES
DIR: NORTH
HEIGHT: 0 - 1 Ft.

CURRENT
DIR: NORTH
SPEED: 0 - 1 Kt

ELEV. (NGVD)	SAND DEPTH	DESCRIPTION
-37.0'	BOTTOM	
	1	SAND / SHELL HASH
	2	
	3	
	4	
	5	
	6	
-43.0'	7	ROCK
	8	
	9	
	10	
	11	
	12	
	13	
	14	
	15	
	16	
	17	
	18	
	19	
	20	
	21	
	22	
	23	
	24	

LEGEND

SAND, SHELL HASH, SHELL FRAG, ROCK FRAG, CORAL FRAG, RUBBLE, SILT, MUD, ROCK

TURBIDITY :
TOP (0' - 3') : MODERATE
BOTTOM (3' - 6') : MODERATE

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

COASTAL PLANNING & ENGINEERING, INC