

JET PROBE LOG

PROJECT: Jefferson County

JET PROBE: JCJP-04-24

COORDINATES:

N = 13788096

E = 3479260

DATE: 05/03/04

START TIME: 1513

END TIME: 1520

WATER DEPTH: 25.1 FT

TOP DIVER: JC

BOTTOM DIVER: KW

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 20.0' JET PUMP TYPE: BRIGGS & STRATON 3.0 HP GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-25.1	0		SEA FLOOR
	-26.1	1		CLAY, soft with Silt
		2		SAND
SUPPORT VESSEL: Aqua Quest POSITIONING: DIFFERENTIAL GPS USCG BEACON NAVIGATION SYSTEM: "HYPACK"		3		
		4		
		5		
WEATHER: WIND: DIR: SOUTHWEST SPEED: 10 to 15 Kt WAVES: DIR: SOUTHWEST HEIGHT: 1 to 2 Ft. CURRENT: DIR: EAST SPEED: SLIGHT		6		
		7		
		8		
SAND SAMPLES BOTTOM: Mean (mm): 0.16, 6.03% Silt, Phi Sorting: 0.84 Munsell Color: Wet 5Y-4/2, Dry 5Y-6/2		9		
		10		
		11		
		12		
		13		
		14		
		15		
		16		
		17		
		18		
		19		
	-45.1	20		
TURBIDITY: TOP (0.0' - 10.0'): Low BOTTOM: (10.0' - 20.0'): Low		21		No Refusal
		22		
		23		
		24		
DRAWN BY: KW JOB NO: 2600.04	CHECKED BY: MDA / JLA			