

JET PROBE LOG					
PROJECT: Jefferson County			JET PROBE: JCJP-04-14		
COORDINATES: N = 13758551 E = 3537968	DATE: 05/04/04 START TIME: 0801 END TIME: 0808		WATER DEPTH: 35.4 FT TOP DIVER: JC BOTTOM DIVER: KW		
NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION	
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 19.0' JET PUMP TYPE: BRIGGS & STRATON 3.0 HP GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-35.4	0		SEA FLOOR	
SUPPORT VESSEL: Aqua Quest POSITIONING: DIFFERENTIAL GPS USCG BEACON NAVIGATION SYSTEM: "HYPACK"		1		SAND	
WEATHER: WIND: DIR: WEST SPEED: 10 to 15 Kt WAVES: DIR: WEST HEIGHT: 1 to 3 Ft. CURRENT: DIR: EAST SPEED: SLIGHT		2			
		3			
		4			
		5			
		6			
		7			
		8			
	-44.9	9		SAND with Shell and Clay Layers	
SAND SAMPLES TOP: Mean (mm): 0.27, 1.42% Silt, Phi Sorting: 0.87 Munsell Color: Wet 5Y-3/2, Dry 5Y-6/1 BOTTOM: Mean (mm): 0.21, 3.37% Silt, Phi Sorting: 0.76 Munsell Color: Wet 5Y-3/2, Dry 5Y-6/1		10			
		11			
		12			
		13			
		14			
		15			
		16			
	-54.4	17			No Refusal
TURBIDITY: TOP (0.0' - 9.5'): Low BOTTOM: (9.5' - 19.0'): Low - Mod		18			
		19			
		20			
DRAWN BY: KW CHECKED BY: MDA / JLA JOB NO: 2600.04		21			
		22			
		23			
		24			