

# JET PROBE LOG

**PROJECT:** Jefferson County

**JET PROBE:** JCJP-04-04

**COORDINATES:**

N = 13807719

E = 3539105

**DATE:** 05/03/04

**START TIME:** 1450

**END TIME:** 1459

**WATER DEPTH:** 21.3 FT

**TOP DIVER:** JC

**BOTTOM DIVER:** KW

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 11.0' JET PUMP TYPE: BRIGGS & STRATON 3.0 HP GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-21.3			SEA FLOOR
SUPPORT VESSEL: Aqua Quest POSITIONING: DIFFERENTIAL GPS USCG BEACON NAVIGATION SYSTEM: "HYPACK"			0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	CLAY, soft
WEATHER:  WIND: DIR: SOUTHEAST SPEED: 5 to 10 Kt  WAVES: DIR: SOUTHEAST HEIGHT: 1 to 2 Ft.  CURRENT: DIR: EAST SPEED: SLIGHT	-27.3			CLAY, Stiff
SAND SAMPLES  BOTTOM: Munsell Color: Wet 5Y-4/3, Dry 5Y-5/2	-32.3			Refusal @ 11.0' Resistant Clay Layer
TURBIDITY: TOP (0.0' - 5.5'): High BOTTOM: (5.5' - 11.0'): High				
DRAWN BY: KW JOB NO: 2600.04	CHECKED BY: MDA / JLA			