

U.S. DEPARTMENT OF THE INTERIOR
U.S. Geological Survey
WATER RESOURCES DIVISION
DISCHARGE MEASUREMENT NOTES

Sta. No. FG Green

Meas. No. 1nsp

Comp. by CHW

Checked by _____

Date 11/25/2008, 19 _____ Party CHW

Width _____ Area _____ Vel. _____ G. H. _____ Disch _____

Method _____ No. secs. _____ G. H. change _____ in _____ hrs. Susp. _____

Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____

Type of meter _____ Date rated _____ Tag checked _____

Meter _____ ft. above bottom of wt. Spin before meas. _____ after _____

Meas. plots _____ % diff. from _____ rating. Levels obtained _____

GAGE READINGS					WATER QUALITY MEASUREMENTS		
Time	Inside			Outside	No	Yes	Time
1325	No Flow				No	X	
	AG 1) 3.64 Stg				Samples Collected		
	2) 4.54 Wt				No	X	
	3) 0.00 Sc				Method Used		
	4) 13.29 Volts				EDI	EWI	Other
					SEDIMENT SAMPLES		
					No	X	
					Method Used		
					EDI	EWI	Other
					BIOLOGICAL SAMPLES		
Weighted M.G.H.					Yes		Time
G.H. correction					No	X	Type
Correct M.G.H.							

Check bar. chain found _____ changed to _____ at _____

Wading, cable, ice, boat, upstr., downstr., side bridge _____ feet, mile, above, below gage.

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:

Flow _____

Cross section _____

Control _____

Gage operating _____ Weather _____

Intake/Orifice cleaned _____ Air _____ °C@ _____ Water _____ °C@ _____

Record removed _____ Extreme Indicator: Max. _____ Min. _____

Nitrogen Pressure Tank 1400 Feed 11 Bbl rate 40 per min.

CSG checked _____ Stick reading _____

Observer _____

HWM _____ outside, in well _____

Remarks Control Clear Battery = 13.68

Lake mount at stream mouth standing water

G.H. of zero flow _____ ft. Sheet No. _____ of _____ sheets