

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

DISCHARGE MEASUREMENT NOTES

Meas. No. 55

Sta. No. Anderson

Comp. by JCK

Checked by JCK

Date 1-18-04, 1904 Party JV JCY

Width 3.5 Area 1.048 Vel. 0.374 G. H. \_\_\_\_\_ Disch 0.400

Method \_\_\_\_\_ No. secs. 11 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
1712	stage	1.39		0.26	<u>+ .01</u>	<u>X</u>	<u>1715</u>
	WT	.62		0.2	No	<u>X</u>	Time _____
	SC	49.1	cond	60.7	Method Used _____		
	volts	13.3			EDI _____	EWI _____	Other _____
					SEDIMENT SAMPLES		
1732	stage	1.39		0.24	No	<u>X</u>	Time _____
	WT	.62		0.2	<u>+ .01</u>	Yes _____	Time _____
	SC	48.5	cond	54.5	Method Used _____		
					EDI _____	EWI _____	Other _____
Weighted M.G.H. _____					BIOLOGICAL SAMPLES		
G.H. correction _____					Yes _____	Time _____	
Correct M.G.H. _____					No <u>X</u>	Type _____	

Check bar. chain found \_\_\_\_\_ changed to \_\_\_\_\_ at \_\_\_\_\_

Wading, cable, ice, boat, upstr., downstr., side bridge 15 feet, mile, above below gage.

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

Flow very low - mildly turb.

Cross section cobbles

Control \_\_\_\_\_

Gage operating yes Weather cold but sunny

Intake/Orifice cleaned \_\_\_\_\_ Air \_\_\_\_\_ °C@ \_\_\_\_\_ Water \_\_\_\_\_ °C@ \_\_\_\_\_

Record removed \_\_\_\_\_ Extreme Indicator: Max. \_\_\_\_\_ Min. \_\_\_\_\_

Nitrogen Pressure Tank 1600 Feed 46? Bbl rate 54 per min.

CSG checked \_\_\_\_\_ Stick reading ↳ a little high

Observer \_\_\_\_\_

HWM \_\_\_\_\_ outside, in well \_\_\_\_\_

Remarks date & time correct @ 1708 / 2005 / 18

feed regulator may be broken

- don't know which orifice line is in use

G.H. of zero flow \_\_\_\_\_ ft. Sheet No. \_\_\_\_\_ of \_\_\_\_\_ sheets

