

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

Meas. No. 72

Sta. No. H1-Anderson

Comp. by _____

Checked by _____

Date 1-12-08, 19____ Party NRM, AMS

Width _____ Area _____ Vel. _____ G. H. _____ Disch. 0422 cfs

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
<u>1520</u>	<u>1.189</u>	<u>.095</u>
<u>8" cutthroat</u>	<u>.10</u>	<u>@ 1525</u>
<u>152</u>	<u>1.18</u>	<u>.09</u>

No _____ Yes Time _____
SC 88.6 Samples Collected at 7.95
 No _____ Yes Time _____
 Method Used _____
 EDI _____ EWI _____ Other

Weighted M.G.H. _____
 G.H. correction _____
 Correct M.G.H. _____

SEDIMENT SAMPLES

No _____ Yes _____ Time _____
 Method Used _____
 EDI _____ EWI _____ Other _____

BIOLOGICAL SAMPLES

Yes _____ Time _____
 No _____ Type _____

Check bar. chain found _____ changed to _____ at _____

Wading, cable, ice, boat, upstr., downstr., side bridge 35 feet, mile, above, below gage.

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

Flow _____

Cross section sand, gravel

Control minor sand in flume

Gage operating yes Weather overcast, calm

Intake/Orifice cleaned no Air _____ °C@ _____ Water 2.9 °C@ 15 15

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

Nitrogen Pressure Tank 1700 Feed 10 Bbl rate 25 per min.

CSG checked _____ Stick reading _____

Observer _____

HWM _____ outside, in well _____

Remarks WT 2.32 BV 13.0

SC 95.0

AT 7.3

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