

WATER RESOURCES DIVISION

Sta. No. **DISCHARGE MEASUREMENT NOTES** Checked by

Date 12-12, 2007 Party

Width Area Vel. G.H. Disch. 328 cfs

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

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

Type of meter portable flowmtr 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 |
| 1548 | 1.279 | | | 315 | SL-152.665 | X | 1613 |
| 1609 | 1.275 | | | 315 | | X | PH-80A |
| | | | | | Method Used | | |
| | | | | | EDI | EWI | Other <u>Dip</u> |
| | | | | | SEDIMENT SAMPLES | | |
| | | | | | No | Yes | Time |
| | | | | | Method Used | | |
| | | | | | EDI | EWI | Other |
| Weighted M.G.H. | | | | | BIOLOGICAL SAMPLES | | |
| G.H. correction | | | | | Yes | | Time |
| Correct M.G.H. | | | | | No | | 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 steady

Cross section sandy

Control

Gage operating Yes Weather sunny, warm, slt up valley wind

Intake/Orifice cleaned No Air 6 °C@ 1613 Water 7.6 °C@ 1613

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

Manometer N₂ Pressure Tank 1450 Feed 9 Bbl rate per min.

CSG checked Stick reading

Observer

HWM outside, in well

Remarks *0@ 1612 AT-9.35 SG-15.616
WT-7.92
BV-13.6 Nuts filtered on site

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

