

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

Sta. No. 13 Lost Seal Meas. No. 175P
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 | |
| 1645 | <u>No Flow</u> <u>4.6</u> <u>1.00</u> <u>Stg</u> <u>2.05</u> <u>AT</u> <u>0.60</u> <u>WT</u> <u>13.9</u> <u>Volts</u> <u>0.000</u> <u>SC</u> | | | <input checked="" type="checkbox"/> | | | |
| | | | | No | <input checked="" type="checkbox"/> | | |
| | | | | Samples Collected | | | |
| | | | | Method Used | | | |
| | | | | EDI | EWI | Other | |
| | | | | SEDIMENT SAMPLES | | | |
| | | | | No | <input checked="" type="checkbox"/> | Yes | |
| | | | | Method Used | | | |
| | | | | EDI | EWI | Other | |
| | | | | BIOLOGICAL SAMPLES | | | |
| Weighted M.G.H. | | | | Yes | Time | | |
| G.H. correction | | | | No | <input checked="" type="checkbox"/> | 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 _____ Feed _____ Bbl rate _____ per min.
CSG checked _____ Stick reading _____
Observer _____
HWM _____ outside, in well _____
Remarks Control clear
Battery = 13.67

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