

G.H. of zero flow . . . . . ft.      Sheet No. . . . . 1 . . . . . of . . . . . 2 . . . . . sheets



[illegible]



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Meas. No. ....

Comp. by. ....

WATER RESOURCES DIVISION

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

Date 12/10/04, 19... Party JJ/PW/cy

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	ADR	Graphic	Outside
1532 Gage cond WT AT	6.9674			0.76
				17.0
				1.8°C
				3.5°C
1616 Gage	6.8337			0.86

No ... Yes. ... Time ...  
Samples Collected  
 No ... Yes. ... Time 1540  
Method Used  
 EDI ... EDI ... Other. ...

SEDIMENT SAMPLES

No ... Yes. ... Time ...  
Method Used  
 EDI ... EDI ... Other. ...

BIOLOGICAL SAMPLES

Yes. ... Time ...  
 No ... Type ...

Weighted M.G.H. ...  
 G. H. correction ...  
 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. ...

Manometer N<sub>2</sub> Pressure Tank 1.8 50psi Feed ... Bbl rate ... per min.

CSG checked ... Stick reading ...

Observer ...

HWM ... outside, in well

Remarks Discharge sheet is separate

AE OG<sub>1</sub> = 7.77 - 0.76 = 7.01 OG<sub>2</sub> = 7.77 - 0.86 = 6.91

G.H. of zero flow ... ft. Sheet No. 2 of 2 sheets