

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYMeas. No. 64

Comp. by. ....

## WATER RESOURCES DIVISION

Sta. No. .... DISCHARGE MEASUREMENT NOTES Checked by C.H.W.House CreekDate 11/13/07, 19... Party ESGWidth 7.5 Area 1.69 Vel. 1.18 G. H. .... Disch. 1.996Method .... No. secs. 1.841 ch G. H. change. 1.22 ch in .... hrs. Susp. 2.067

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

Type of meter Pygmy Date rated .... Tag checked ....Meter .... ft. above bottom of wt. Spin before meas. OK after OK

Meas. plots. .... % diff. from. .... rating. Levels obtained. ....

## GAGE READINGS

Time	Inside	ADR	Graphic	Outside
<u>1225</u>	<u>1.655</u>		<u>1.70</u>	<u>.70</u>
<u>1310</u>	<u>1.722</u>		<u>1.76</u>	<u>.76</u>
<u>1335</u>	<u>1.742</u>		<u>1.77</u>	<u>.77</u>
<u>1425</u>	<u>1.704</u>		<u>1.72</u>	<u>.72</u>

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

## WATER QUALITY MEASUREMENTS

No .... Yes .... Time 1255PH=7.35 SC=24.3 Samples Collected WT=1.2No .... Yes .... Time 1255

Method Used

EDI .... EWI .... Other. ....

## 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. 7.5 feet, mile, above, below gage.

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

Flow. ....

Cross section cobbles, sandControl clear, leaking as usual, teeny bit of overflow @ LSGage operating yes Weather clear, up-v windIntake/Orifice cleaned no Air .... °C@ .... Water .... °C@ ....Record removed no Extreme Indicator: Max. .... Min. ....Manometer N<sub>2</sub> Pressure Tank 1700 Feed 14 Bbl rate .... per min.

CSG checked .... Stick reading ....

Observer ....

HWM .... outside, in well

Remarks ....

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



River at—

[illegible]