

WATER RESOURCES DIVISION

Sta. No. F. 2 Huey DISCHARGE MEASUREMENT NOTES Checked by

Date 12/29/08, 19... Party CHV
Width 16.49 Area 5.053 Vel. 2.988 G. H. Disch. 14.999
Method 1.6 No. secs. 27 G. H. change. in hrs. Susp.
Method coef. Hor. angle coef. Susp. coef. Meter No. 82131
Type of meter FlowTracker Date rated Nov 2008 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	No. Yes. <u>X</u> ...	Time <u>15:38</u>
<u>15:28</u>	<u>2.694</u>				Samples Collected	
<u>15:33</u>				<u>1.40 ± .04</u>	No. Yes. <u>X</u> ...	Time <u>15:43</u>
					Method Used	
<u>16:35</u>	<u>2.698</u>			<u>1.40 ± .04</u>	EDI EWI Other <u>0.2</u>	
					SEDIMENT SAMPLES	
					No. <u>X</u> Yes.	Time
					Method Used	
					EDI EWI Other.	
Weighted M.G.H.					BIOLOGICAL SAMPLES	
G. H. correction					Yes.	Time
Correct M.G.H.					No. <u>X</u>	Type

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. Turbulent, high turbidity
Cross section Sandy + Coble
Control Loss of jump in stage
Gage operating Yes Weather few clouds / mostly sunny
Intake/Orifice cleaned Purged Air °C@ Water 2.9 °C@ 15:38
Record removed No Extreme Indicator: Max. Min. 107.1 ± 5.0
Manometer N₂ Pressure Tank 1700 Feed 14 Bbl rate 60 per min.
CSG checked Stick reading
Observer

HWM outside, in well BV
Remarks At 15:28 (2.694 m) (2.71 m) (3.0 m) (4.797 m) (5.127 m)
Purged orifice @ 15:36

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