

WATER RESOURCES DIVISION

Comp. by.

Sta. No. B3 Lawson DISCHARGE MEASUREMENT NOTES Checked by

Date 12/20/08, 19... Party C.H.W. ARS PAV
 Width 6.099 Area 1.698 Vel. 2.771 G.H. Disch. 4.704
 Method 6 No. secs. 16 G.H. change. in ... hrs. Susp. Rd
 Method coef. 1 Hor. angle coef. 1 Susp. coef. 1 Meter No. P2151
 Type of meter Flow Tracker 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	No	Yes	Time
0941	6.818		TDA	7.9103	No	X	10.01
1011	7.116		TDA	8.8109	No	X	10.06
1235	7.106		TDA	8.5103	No	X	10.06
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. loop feet, mile, above, below gage.
 Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:
 Flow High turbidity
 Cross section Sand + Cobble
 Control Free + Clear
 Gage operating Yes Weather
 Intake/Orifice cleaned rigged @ 0945 Air °C@ Water 32 °C@ 1001 ..
 Record removed No Extreme Indicator: Max. Min SC = 35.8
 Manometer N₂ Pressure Tank 1700 Feed 10 Bbl rate 60 per min.
 CSG checked Stick reading
 Observer
 HWM outside, in well
 Remarks *60941 1) 6.818 Ag 2) 7.911 3) 0.00 4) 14.00 RV