

WATER RESOURCES DIVISION

Sta. No. B-3 Lawson DISCHARGE MEASUREMENT NOTES Checked by

Date 1/29/2009, 19 Party CHW, PRW, MRM, ARE
Width Area Vel. G. H. Disch. 67.7
Method No. secs. G. H. change. in hrs. Susp.
Method coef. Hor. angle coef. Susp. coef. Meter No.
Type of meter Cut throat 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
<u>0945</u>	<u>6.797</u>		<u>TD</u>	<u>1.23.00</u>	No	X	Time
					Samples Collected		
					No	X	Time
					Method Used		
					EDI	EWI	Other
					SEDIMENT SAMPLES		
					No	X	Time
					Method Used		
					EDI	EWI	Other
					BIOLOGICAL SAMPLES		
					Yes		Time
					No	X	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. Surge in slow @ 0942; now flowing over ice. Let's waiting to rise
Cross section gravel + cobbles
Control Natural; in need of sand bag repair
Gage operating Dr. Fica. surrounded by guard Weather Sunny
Intake/Orifice cleaned Yes Air °C@ Water °C@
Record removed Yes Extreme Indicator: Max. Min.
Manometer N₂ Pressure Tank 1400 Feed 14 Bbl rate 60 per min.
CSG checked Stick reading
Observer

HWM outside, in well
Remarks 4C @ 0945. 1.6.79.7. sig. 2. - 99.9. 3. 7. 0.00. 4. 13.66 (Bv.5)
Had to clear control of ice; Rush of water came down @ 0942; Discharge easily doubled; No term or so gate
G.H. of zero flow ft. Sheet No. of sheets
Swapped storage module; ran levels; closed gage box