

WATER RESOURCES DIVISION

Sta. No. Green Creek **DISCHARGE MEASUREMENT NOTES** Checked by JJ/cy

Date 1/15/05 1905 Party JJ
Width 15.9 Area 3.56 Vel. 1.913 G.H. 3.27
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

Time		Inside	ADR	^{TD} Graphic	Outside
1815	stage	4.13		0.51	3.98
	WT	5.86			5.5
	SC	-16.4			40.4
1942		4.14		.49	4.6 (4.00)
		4.88			4.6
		-15.4			39.6
Weighted M.G.H. <u> </u>					
G. H. correction <u> </u>					
Correct M.G.H. <u> </u>					

WATER QUALITY MEASUREMENTS

No Yes X Time
 Samples Collected
No Yes X Time 1820
 Method Used
EDI EWI Other

SEDIMENT SAMPLES

No X Yes 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 300 feet, mile, above, below gage

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

Flow weighted towards middle

Cross section deep in center / shallow sides - cobbles

Control looks good

Gage operating yes Weather overcast

Intake/Orifice cleaned Air °C@ Water °C@

Record removed yes Extreme Indicator: Max. Min.

Manometer N₂ Pressure Tank 1600 Feed 10 Bbl rate per min.

CSG checked Stick reading

Observer

HWM outside, in well

Remarks date ? time wrong @ 4:05/1809

change to 5/2005/1809

battery = 14.2 volts 13.6 v - only 1 battery

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

