

DISCHARGE MEASUREMENT NOTES

Sta. No. \_\_\_\_\_ Meas. No. \_\_\_\_\_

2018 Anderson Creek, H1 Comp. by PRW

Date Jan 18, 192009 Party P.R. Wright Checked by \_\_\_\_\_

Width \_\_\_\_\_ Area \_\_\_\_\_ Vel. \_\_\_\_\_ G. H. \_\_\_\_\_ Disch. 0.020

Method \_\_\_\_\_ No. secs. \_\_\_\_\_ G. H. change \_\_\_\_\_ in \_\_\_\_\_ hrs. Susp. \_\_\_\_\_

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

Type of meter Cutthroat 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	Outside	No	Yes	Time	No	Yes
1835	.98			<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>
1846	Remove ice & sand from flume						
1845				<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>
1848	Cutthroat	.072		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>
1850	.985			<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>

Weighted M.G.H. \_\_\_\_\_

G.H. correction \_\_\_\_\_

Correct M.G.H. \_\_\_\_\_

Check bar. chain found \_\_\_\_\_ changed to \_\_\_\_\_ at \_\_\_\_\_

Wading, cable, ice, boat, upstr., downstr., side bridge 30 feet, mile above, below gage.

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

Flow Trickle, centered

Cross section Gravel, sand

Control Ice build up on staff plate

Gage operating Yes Weather P. cloudy, cool, & breeze

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

Record removed N Extreme Indicator: Max. \_\_\_\_\_ Min. \_\_\_\_\_

Nitrogen Pressure Tank 1600 Feed 12 Bbl rate 56 per min.

CSG checked \_\_\_\_\_ Stick reading \_\_\_\_\_

Observer \_\_\_\_\_

HWM \* No Extra Tank in Gage Box outside, in well

Remarks Time & Date OK

\*6 WT = 2.29, SC = 1007.4 Air Temp = 5.01, Batt = 12.6 volts

SC & Temp Probes both in water, Conductivity 0.555 @ 1.3°C

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

Not SC