

DISCHARGE MEASUREMENT NOTES

772641162391501

Meas. No. _____

Sta. No. _____

Comp. by PRWDryx River @ Lower Wright

Checked by _____

Date Jan 21, 192009 Party P.R. Wright, C.H. WilsonWidth 30.5 Area 13.516 Vel. 1.529 G. H. _____ Disch 20.661Method 16 No. secs. 25 G. H. change _____ in _____ hrs. Susp. RedMethod coef. 1 Hor. angle coef. 1 Susp. coef. 1 Meter No. P2151Type of meter FlowTracker Date rated _____ Tag checked _____Meter _____ ft. above bottom of wt. Spin before meas. NA after _____

Meas. plots _____ % diff. from _____ rating. Levels obtained _____

GAGE READINGS					WATER QUALITY MEASUREMENTS		
Time	Inside	CR10	Sutron	Outside	No	Yes ☒	Time <u>1000</u>
<u>0930</u>		<u>1.94</u>	<u>.94</u>	<u>.437m</u>	<u>r.002</u> No	<u>Yes ☒</u>	Time <u>1000</u>
<u>0947</u>	<u>Purged Orifice</u>				EDI _____	EWI _____	Other _____
<u>1023</u>		<u>1.97</u>	<u>0.96</u>	<u>1.45</u>	<u>003</u> No	<u>Yes ☒</u>	Time _____
<u>1156</u>	<u>After Change</u>	<u>1.9256</u>	<u>0.92</u>			<u>Method Used</u>	
					EDI _____	EWI _____	Other _____
Weighted M.G.H. _____					BIOLOGICAL SAMPLES		
G.H. correction _____					Yes _____	Time _____	
Correct M.G.H. _____					No ☒	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 fairly even, slightly weighe leftCross section Gravel, cobbles, boulder, top of riffleControl Gage pool 80% ice cover, ice on control & staffGage operating yes Weather P. Cloudy, cold, 14 breezeIntake/Orifice cleaned Y Air _____ °C@ _____ Water _____ °C@ _____Record removed N Extreme Indicator: Max. _____ Min. _____Nitrogen Pressure Tank 1050 Feed 14 Bbl rate OK per min.

CSG checked _____ Stick reading _____

Observer * Completed levels for end of seasonHWM Swapped out storage module ± 12 noon outside, in wellRemarks Data & time on CR-100WT = 0.1 °C, SC = 27.2, AT = -5.37, BV = 13.4 uncorrectedSutron Battery = 12.1 * Conductivity from YSF 30 = 20.2 @ 0.2 °C

G.H. of zero flow _____ ft. 3.28 Sheet/No. _____ of _____ sheets

[illegible]