

DISCHARGE MEASUREMENT NOTES

Sta. No. 15 Allen

Meas. No.

Comp. by

Checked by _____

Date 12/18/08, 19 Party CHW ABB

Width 17.2 Area 6.288 Vel. 0.168 G. H. Disch / .058

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

Method coef. 1 Hor. angle coef. *calc'd* Susp. coef. Meter No. *P2151*

Type of meter Flowtracher 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 <input checked="" type="checkbox"/>	Time 1935
1834	1.436		.47	Samples Collected		
1935	1.46		0.45	No	Yes <input checked="" type="checkbox"/>	Time 1935
				Method Used		
				EDI	EWI	Other
				SEDIMENT SAMPLES		
				No <input checked="" type="checkbox"/>	Yes	Time
				Method Used		
				EDI <input checked="" type="checkbox"/>	EWI	Other
Weighted M.G.H.				BIOLOGICAL SAMPLES		
G.H. correction				Yes	Time	
Correct M.G.H.				No <input checked="" type="checkbox"/>	Type	

Check bar. chain found	changed to	at
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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 slow, murky

Cross section silt and sand very murky w/ algae.

Control Forest clear

Gage operating Yes Weather Sunny/Windy

Intake/Orifice cleaned No Air °C@ Water 9.4 °C@ 1842

Record removed No Extreme Indicator: Max. Min. SC=122.5

Nitrogen Pressure Tank 1200 Feed 14 Bbl rate 60 per min

CSG checked	Stick reading
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Observer

HWM outside, in well

Remarks $\Delta C @ 1834 = 1.436$ sta 29.67 WT 3) 115.52 SC 4) 17.66 BV

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