

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Meas. No. 131 B
Comp. by. HH

WATER RESOURCES DIVISION

Sta. No. DISCHARGE MEASUREMENT NOTES Checked by

Prisco Stream
Date Dec 27, 19 93 Party AB + HH
Width 3.50 Area 0.784 Vel. 0.598 G. H. 1.45 Disch. 0.47
Method 0.6 No. secs. 13 G. H. change -0.01 in 1/4 hrs. Susp.
Method coef. Hor. angle coef. 1.0 Susp. coef. Meter No.
Type of meter pygmy Date rated Tag checked
Meter ft. above bottom of wt. Spin before meas. ☒ after ☒
Meas. plots. % diff. from. rating. Levels obtained. NO

GAGE READINGS					WATER QUALITY MEASUREMENTS	
Time	Inside	ADR	Graphic	Outside	No Yes. ☒	Time
<u>1830</u>	<u>1.47</u>			<u>1.46</u>	Samples Collected	
<u>1845</u>	<u>1.46</u>			<u>1.45</u>	No ☒ Yes.	Time
					Method Used	
					EDI	EWI Other.
					SEDIMENT SAMPLES	
					No ☒ Yes.	Time
					Method Used	
					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. 50 feet, mile, above, below gage.
Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:
Flow. steady, even
Cross section sandy + even
Control Flume - no leaks
Gage operating ☒ Weather Sunny, clear, light to no wind
Intake/Orifice cleaned NO Air 9.3 °C@ Water 8.6 °C@
Record removed ☒ Extreme Indicator: Max. Min.
Manometer N₂ Pressure Tank 1500 Feed Bbl rate NO per min.
CSG checked ☒ Stick reading
Observer
HWM outside, in well
Remarks —
G.H. of zero flow ft. Sheet No. of sheets

.0	.10	.20	.30	.40	.50	.60	.70	.75
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River at—

[illegible]