

9-275-F
(Apr. 93)

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Meas. No. 9

Comp. by JCK

WATER RESOURCES DIVISION

Sta. No. DISCHARGE MEASUREMENT NOTES Checked by JCK

Date 1/14/6, 19 Party JCK

Width 7.0 Area 0.924 Vel. 1.85 G.H. Disch. 1.81

Method No. secs. 14 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					WATER QUALITY MEASUREMENTS		
Time	Inside			Outside	No	Yes	Time
1453	1.18	shot gage		0.69	<input checked="" type="checkbox"/>		
1518	1.11	flush gage		0.71	<input checked="" type="checkbox"/>		
1659	1.08			0.78			
Weighted M.G.H.					SEDIMENT SAMPLES		
G.H. correction					No	Yes	Time
Correct M.G.H.					Method Used		
					EDI	EWI	Other
					BIOLOGICAL SAMPLES		
					Yes		Time
					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

Cross section

Control

Gage operating Weather

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

Record removed Extreme Indicator: Max. Min.

Manometer N₂ Pressure Tank 1760 Feed 10 Bbl rate 22 per min.

CSG checked Stick reading

Observer

HWM outside, in well

Remarks changed out empty N₂ tank

