

9-275-F
(Apr. 93)

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

Meas. No.

Comp. by

WATER RESOURCES DIVISION

Sta. No. PRISUM DISCHARGE MEASUREMENT NOTES Checked by

Date 30 DEC, 19 94 Party PS/KL
Width 4.60 Area 1.14 Vel. 0.74 G.H. 1.59 Disch. 0.82
Method 16 No. secs. 17 G.H. change in 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			Outside	No <input checked="" type="checkbox"/>	Yes	Time
12:00	1.56			1.56	<u>Samples Collected</u>		
12:20	1.61			1.62	No <input checked="" type="checkbox"/>	Yes	Time
					<u>Method Used</u>		
					EDI	EWI	Other
					<u>SEDIMENT SAMPLES</u>		
					No	Yes	Time
					<u>Method Used</u>		
					EDI	EWI	Other
					<u>BIOLOGICAL SAMPLES</u>		
Weighted M.G.H.					Yes		Time
G.H. correction					No		Type
Correct M.G.H.							

Check bar. chain found changed to at
Wading, cable, ice, boat, upstr., downstr., side bridge 20 feet 0 mile, above, below gage.
Measurement rated excellent(2%), good (5%), fair (8%), poor (over 8%); based on the following cond:
Flow Steady rising, low turbid
Cross section Sandy, even
Control all in flume
Gage operating yes Weather clear, mod wind from E
Intake/Orifice cleaned Air 5 °C@ Water 7.6 °C@
Record removed Extreme Indicator: Max. Min.
Manometer N₂ Pressure Tank Feed Bbl rate per min.
CSG checked Stick reading
Observer
HWM outside, in well
Remarks

