

9-275 F
(Apr. 93)

U.S. Department of the Interior
U.S. Geological Survey

Meas. No. 32
Comp. by _____

Water Resources Division

Sta. No. B1 **DISCHARGE MEASUREMENT NOTES** Checked by _____
PRISCA STREAM

Date Dec 22, 2001 Party CJ, LT
Width 9.0 Area 3.512 Vel. 1.68 G.H. _____ Disch. 5.89
Method 0.6 No. Sec. 17 G.H. Change _____ in _____ hrs. Susp. _____
Method coef. _____ Hor. angle coef. _____ 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 _____

GAGE READINGS					WATER QUALITY MEASUREMENTS	
Time	Inside	WT	SC	Outside	No.....	Yes..... Time.....
1701	2.47	9.52		1.58	<u>Samples Collected</u>	
1726	2.45			1.60	No.....	Yes..... Time.. <u>1740</u>
					<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>	
					Yes.....	Time.....
					No.....	Type.....

Weighted MGH _____
GH correction _____
Correct MGH _____
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 following cond:
Flow _____
Cross section _____
Control _____
Gage operating _____ Weather _____
Intake/Orifice cleaned _____ Air 12.6 °C@ _____ Water 9.52 °C@ _____
Record removed _____ Extreme Indicator: Max _____ Min _____
N₂ Pressure Tank _____ Feed _____ Bbl rate _____ per min. Batt volt _____
CSG checked _____ Stick reading _____
Observer _____
HWM _____ outside, in well _____
Remarks WT_m = 9.2 °C, C_m 69.4 μS

