

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Meas. No. 37
Comp. by.

WATER RESOURCES DIVISION

Sta. No. **DISCHARGE MEASUREMENT NOTES** Checked by

Lost Seal Stream @ F3

Date 12/28, 19 98 Party AB, BH

Width 3.4 Area 0.742 Vel. 1.33 G. H. Disch. 0.989

Method No. secs. 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 <u>SC</u>						WATER QUALITY MEASUREMENTS		
Time	WT	Inside	ADR	Graphic	Outside	No	Yes	Time
15.15	10.7	1.52	38.7		0.58		<input checked="" type="checkbox"/>	
15.50		1.54	↑ 47.72		0.60	No	<input checked="" type="checkbox"/>	Time
						Samples Collected		
						Method Used		
						EDI	EWI	Other
						SEDIMENT SAMPLES		
						No	<input checked="" type="checkbox"/>	Time
						Method Used		
						EDI	EWI	Other
						BIOLOGICAL SAMPLES		
Weighted M.G.H.						Yes		Time
G. H. correction						No	<input checked="" type="checkbox"/>	Type
Correct M.G.H.								

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 OK Weather

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

Record removed Extreme Indicator: Max. Min.

Manometer N₂ Pressure Tank 1700 Feed 10 Bbl rate 60 per min.

CSG checked Stick reading

Observer

HWM outside, in well

Remarks field WT = 10.5 SC = 54.9 μT

