9-275-F
(Apr. 93)

U.S. Department of the Interior
U.S. Geological Survey
Water Resources Division

Meas. No._____

Comp. by_____

Checked by_____

DISCHARGE MEASUREMENT NOTES

Sta. No._____ Fg Crescent

Sta. Name_____

Date 12/22/09 Party BAM

Width_____ Area_____ Vel._____ G.H._____ Disch._____

Method_____ No. Sec._____ 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_____

why do they do this to me?

GAGE READINGS

Time	Inside		Flume	Tape	Outside
17:45	2.89		0.05	1.48	-2.804
17:01	2.865?		0.04	1.49	-2.794
Weighted MGH					
GH correction					
Correct MGH					

WATER QUALITY MEASUREMENTS

No..... Yes...X..... Time.....17:30

Samples Collected

No..... Yes...X.....Time.....

Method Used Dip

EDI..... EWI..... Other.....

SC = 35.7 µS
= 4.6°C
pH = 8.236 (in lab)

SEDIMENT SAMPLES

No...X..... Yes..... Time.....

Method Used

EDI..... EWI..... Other.....

BIOLOGICAL SAMPLES

Yes.....Time.....

No...X.....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 following cond:

Flow minimal - Flume

Cross section rocks, gravel

Control clear

Gage operating yes Weather cold, overcast

Intake/Orifice cleaned_____ Air 1 °C@ 17:33 Water 5 °C@ 15:32

Record removed_____ Extreme Indicator: Max_____ Min_____

N_2 Pressure Tank 1200 Feed 14 Bbl rate_____per min. Batt volt_____

CSG checked_____ Stick reading_____

Observer_____

HWM_____outside,in well_____

Remarks *b: (1) 2.89 (2) 4.77 (3) 144.12 (4) 6.19 (5) 13.56
time = ok / date = 356

G.H. of zero flow

A

Sheet No. _____ of _____ sheets