Form 9-275-G
(July 1994)

U.S. DEPARTMENT OF THE INTERIOR
U.S. Geological Survey
WATER RESOURCES DIVISION

DISCHARGE MEASUREMENT NOTES

Meas. No. _____

Sta. No. HZ - House

Comp. by _____

Checked by _____

Date 1-5-08, 19____ Party NRM, LFS, AMS

Width _____ Area _____ Vel. _____ G. H. _____ Disch 0.285 cfs

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

Top Bottom

Time		Inside			Outside
12:30		1.105			.155
12:59		1.087			.14
8" portable flume			.26	@ 1:00	

Weighted M.G.H. _____

G.H. correction _____

Correct M.G.H. _____

WATER QUALITY MEASUREMENTS

No ____ Yes X Time 1230

pH 8.47 Samples Collected Cond 32.0

No ____ Yes X Time ____

Method Used

EDI ____ EWI ____ Other X

SEDIMENT SAMPLES

No ____ Yes ____ Time ____

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 200 (feet), mile, above, (below) gage.

Measurement rated excellent (2%), good (5%), (fair (8%)), poor (over8%); based on the following cond:

Flow _____

Cross section leaky wall during flumeing

Control clear, leaking under LS

Gage operating yes Weather partly cloudy

Intake/Orifice cleaned _____ Air .3 °C@ _____ Water 6 °C@ 1230

Record removed _____ Extreme Indicator: Max. _____ Min. _____

Nitrogen Pressure Tank 1150 Feed 10 Bbl rate ✓ per min.

CSG checked _____ Stick reading _____

Observer _____

HWM _____ outside, in well

Remarks *6 @ 1226 AT 2.71

WT .87 BV 13.9

SC 67.5

G.H. of zero flow _____ ft. Sheet No. _____ of _____ sheets