

9-275-G
(Rev. 10-81)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Meas. No. 57
Comp. by. KDC

WATER RESOURCES DIVISION

Sta. No. House

DISCHARGE MEASUREMENT NOTES

Checked by JCK

Date 1/18/05, 19 Party CY/JJ
Width 4.3 Area 0.754 Vel. 1.49 G.H. Disch. 1.11 cfs
Method No. secs. 14 G.H. change in hrs. Susp. KDC
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						WATER QUALITY MEASUREMENTS		
Time	Inside	ADR	Graphic	Outside	No	Yes	Time	
1329	1.564			0.48	1.48			
1331				29.7				
1501	1.528			0.40	-1.40			
Weighted M.G.H.						No		
G. H. correction						Yes		
Correct M.G.H.						No		

conducance
WT
Samples Collected
Method Used
EDI EWI Other
SEDIMENT SAMPLES
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. 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 Weather
Intake/Orifice cleaned Air °C@ Water °C@
Record removed Extreme Indicator: Max. Min.
Manometer N₂ Pressure Tank 1500psi Feed Bbl rate per min.
CSG checked Stick reading
Observer
HWM outside, in well
Remarks changed ID from 17 to 18
G.H. of zero flow ft. Sheet No. of sheets

