

Form 9-275-G
(July 1994)

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

Sta. No. B2 Santa Fe Meas. No. _____
Comp. by _____
Checked by LFS
Date 1/4/09, 79 Party NRM, LFS, AMS
Width 13.5 Area 4.96 Vel. 1.589 G. H. _____ Disch 10.18
Method _____ No. secs. _____ 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		Outside	No	Yes <input checked="" type="checkbox"/>	Time
						<u>Samples Collected</u>	
					No	Yes <input checked="" type="checkbox"/>	Time
						<u>Method Used</u>	
					EDI	EWI	Other <u>dip</u>
					SEDIMENT SAMPLES		
					No	Yes	Time
						<u>Method Used</u>	
					EDI	EWI	Other
					BIOLOGICAL SAMPLES		
					Yes		Time
					No		Type

Weighted M.G.H. _____
G.H. correction _____
Correct M.G.H. _____

Check bar, chain found _____ changed to _____ at _____
Wading, cable, ice, boat, upstr., downstr., side bridge 100 feet, mile, above, below gage.
Measurement rated excellent (25%), good (5%), fair (8%), poor (over 8%); based on the following cond:
Flow turbulent
Cross section sand, small to large rocks
Control N/A
Gage operating NO Weather overcast, calm
Intake/Orifice cleaned _____ Air _____ °C @ _____ Water _____ °C @ _____
Record removed _____ Extreme Indicator: Max. _____ Min. _____
Nitrogen Pressure Tank _____ Feed _____ Bbl rate _____ per min.
CSG checked _____ Stick reading _____
Observer _____
HWM _____ outside, in well
Remarks _____

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