

DISCHARGE MEASUREMENT NOTES

SANTA FE @ B2

Meas. No. _____

Sta. No. _____

Comp. by _____

Checked by _____

Date Dec 22, 192001 Party LT CJ

Width 10.5 Area 3.65 Vel. 3.51 G. H. _____ Disch 12.81

Method 0.6 No. secs. _____ G. H. change _____ in _____ hrs. Susp. _____

Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____

Type of meter Prism 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	Wind	Inside	WT	TD	Outside
12:15		1.60	0.60	1.07	
12:34	74.0	1.83	0.59	1.01	

No _____ Yes Time _____
 Samples Collected 12:15
 No _____ Yes _____ Time _____
 Method Used _____
 EDI _____ EWI _____ Other _____

SEDIMENT SAMPLES

No _____ Yes _____ Time _____
 Method Used _____
 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 _____ 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 Sunny, warm, clear

Intake/Orifice cleaned _____ Air _____ °C @ _____ Water 0.6 °C @ _____

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

Nitrogen Pressure Tank 1900 PSI Feed 10 PSI Bbl rate _____ per min.

CSG checked _____ Stick reading _____

Observer _____

HWM _____ outside, in well _____

Remarks _____