

(40)

DISCHARGE MEASUREMENT NOTES

Santa Fe Str. @ B2

Sta. No. 12

Meas. No. 1

Comp. by KDL

Checked by KDL

Date 11-22, 19 97 Party KDL KW PJ

Width 12.7 Area 5.67 Vel. 1.92 G. H. 2.18 Disch 10.88

Method 0.6 No. secs. 18 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
1730		1.44 ± 0.02
1731	2.179	
1758	2.202	1.46 ± 0.02

No _____ Yes _____ Time _____
Samples Collected _____
No _____ Yes _____ Time _____
Method Used _____
EDI _____ EDI _____ Other _____
EWI _____

SEDIMENT SAMPLES

No _____ Yes _____ Time _____
Method Used _____
EDI _____ EDI _____ Other _____
EWI _____

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 (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:

Flow steady even

Cross section sand/gravel

Control _____

Gage operating yes

Weather Sunny Clear

Intake/Orifice cleaned no

Air _____ °C@ _____

Water 0.3 °C@ 1805

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

Nitrogen Pressure Tank _____

Feed _____

Bbl rate _____ per min.

CSG checked _____

Stick reading _____

Observer _____

HWM _____

outside, in well _____

Remarks 1st stream Chem sample taken

fairly high water, flow staff fluctuated ± 0.02

G.H. of zero flow _____ ft. Sheet No. 1 of 1 sheets

