

U. S. DEPARTMENT OF THE INTERIOR
Geological Survey

Form 9-275-D
(Jan. 1988)

WATER RESOURCES DIVISION

Date 11-23, 19 97

MISCELLANEOUS FIELD NOTES

Lawson Cr @ B3

KOL PJ KW

control is in good condition. Free flowing,
no ice or sediment.

seems to be fairly high water.

	<u>IN</u>	<u>OUT</u>	
1025	6.714	6.89	2.00
1115	6.705	6.805	.91
			<u>6.89</u>

2.00
+ .91
2.91

1st Stream chem taken @ 1115

SC = 39

ph = 7.17

Temp = 1.7

DISCHARGE MEASUREMENT NOTES

Lawson Cr @ 83

Sta. No. _____

Meas. No. 1

Comp. by KDL

Checked by KDL

Date 11-23, 19 97 Party KDL PJ KW
Width 13.2 Area 2.52 Vel. 1.83 G. H. _____ Disch 4.69 * Phys. Flume
Method 0.6 No. secs. 20 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

Time	Inside	Outside
1025	6.714	0.91 6.89
1115	6.705	0.895 6.905
		9.80
		1.91
		6.89

WATER QUALITY MEASUREMENTS

No _____ Yes _____ Time _____
± 0.01 Samples Collected _____
No _____ Yes _____ Time _____
Method Used _____
EDI _____ EWI _____ Other _____

SEDIMENT SAMPLES

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

Weighted M.G.H. _____

G.H. correction _____

Correct M.G.H. _____

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 (over 8%); based on the following cond:

Flow _____

Cross section Sand - some Gravel.

Control NOT much of a control, slow spot in channel.

Gage operating yes Weather _____

Intake/Orifice cleaned yes no change Air _____ °C@ _____ Water 1.2 °C@ 1120

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

Nitrogen Pressure Tank 1700 Psi Feed 9 Psi Bbl rate OK per min.

CSG checked _____ Stick reading _____

Observer _____

HWM _____ outside, in well _____

Remarks outside Taped down from top of rebar

inside #6 A in #1 #2 => -9999 43 20000 #4213.4

1st stream chem sample taken *Reset time from 1116 to 1119

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

[illegible]