

Comp. by _____

Water Resources Division

Sta. No. _____ **DISCHARGE MEASUREMENT NOTES** Checked by _____

Anderson Cr. @ H 2, Lake Hoare

Date 12/18/98 Party WSS

Width 4.4 Area .968 Vel. 1.85 G.H. _____ Disch. 1.79

Method .6 No. Sec. 12 G.H. Change +0.02 in .2 hrs. Susp. rod

Method coef. 1.0 Hor. angle coef. 1.0 Susp. coef. 1.0 Meter No. _____

Type of meter pygmy Date rated 1/80 Tag checked _____

Meter _____ ft. above bottom of wt. Spin before meas. _____ after _____

Meas. Plots _____ % diff from _____ rating. Levels obtained No

GAGE READINGS

WATER QUALITY MEASUREMENTS

Time	Inside	CR	TW	Outside
<u>2145</u>	<u>1.88</u>	<u>20.0</u>	<u>.93</u>	<u>.76</u>
<u>52150</u>				
<u>F2200</u>	<u>1.90</u>			<u>.78</u>

No..... Yes.......... Time..2:145
Samples Collected
 No.......... Yes..... Time.....
Method Used
 EDI..... EWI..... Other.....

SEDIMENT SAMPLES
 No.......... Yes..... Time.....
Method Used
 EDI..... EWI..... Other.....

Weighted MGH _____
 GH correction _____
 Correct MGH _____

BIOLOGICAL SAMPLES
 Yes..... Time.....
 No.......... Type.....

Check bar, chain found _____ changed to _____ at _____

Wading, cable, ice, boat, upstr., downstr., side bridge 300 feet, mile, above, below, gage.

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

Flow Steady, kinda uniform

Cross section sand, gravel

Control clear

Gage operating ok Weather sunny, fairly calm

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

Record removed NO Extreme Indicator: Max _____ Min _____

N₂ Pressure Tank _____ Feed _____ Bbl rate _____ per min. Batt volt _____

CSG checked _____ Stick reading _____

Observer _____

HWM _____ outside, in well _____

Remarks @ 2145 field TW = 0.6° SC = 230

