

9-275-F
(Apr. 93)

NATIVE VILLAGE OF ELIM

Meas. No.

Comp. by

Sta. No. DISCHARGE MEASUREMENT NOTES Checked by

Date 29/5/93 Party H. Shepherd, Lee Takat, K. Takak
Width 163 Area 70706 Vel. G.H. Disch.
Method No. secs. G.H. change in hrs. Susp.
Method coef. Hor. angle coef. Susp. coef. Meter No.
Type of meter 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	Time	
<u>7:32 pm</u>	<u>-</u>	<u>4.39</u>			<u>Samples Collected</u>		
				No	Yes	Time	
					<u>Method Used</u>		
				EDI	EWI	Other	
SEDIMENT SAMPLES							
				No	Yes	Time	
					<u>Method Used</u>		
				EDI	EWI	Other	
BIOLOGICAL SAMPLES							
Weighted M.G.H.				Yes		Time	<u>9:30 pm</u>
G.H. correction				No	<u>8-meters</u>	Type	<u>1-sculpin</u>
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
Intake/Orifice cleaned Air °C@ Water °C@
Record removed Extreme Indicator: Max. Min.
Manometer N₂ Pressure Tank Feed Bbl rate per min.
CSG checked Stick reading
Observer
HWM outside, in well
Remarks Transect data collected w/ P1950 hand meter
1m net - 8 macroinvertebrates 1/2 - sculpin
Rd. R. to bank width = 163 ft
G. H. of zero flow ft. Sheet No. of sheets