

U.S. DEPARTMENT OF THE INTERIOR
U.S. Geological Survey
WATER RESOURCES DIVISION
DISCHARGE MEASUREMENT NOTES

Sta. No. F6 Vancouver Meas. No. _____
Comp. by _____
Checked by _____

Date 1-1-08, 19 _____ Party AMS
Width _____ Area _____ Vel. _____ G. H. _____ Disch. 00169
Method _____ No. secs. _____ G. H. change _____ in _____ hrs. Susp. _____
Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____
Type of meter cutthroat 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 <input checked="" type="checkbox"/>	Time <u>1310</u>
<u>1315</u>		<u>1.017</u>		<u>1.97</u>	<u>pH 8.74</u>		Samples Collected <u>SC 143.3</u>
					No	Yes <input checked="" type="checkbox"/>	Time _____
							Method Used _____
					EDI _____	EWI _____	Other <input checked="" type="checkbox"/>
					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 extremely low, lots seeping into ground
Cross section sandy
Control clear
Gage operating Orifice above water! Weather cloudy, breezy
Intake/Orifice cleaned _____ Air _____ °C@ _____ Water 6.0 °C@ 1310
Record removed _____ Extreme Indicator: Max. _____ Min. _____
Nitrogen Pressure Tank _____ Feed _____ Bbl rate _____ per min.
CSG checked _____ Stick reading _____
Observer _____
HWM _____ outside, in well _____
Remarks *6 @ 1310 WT 5.18 BV 13.7
SC 139.9
AT 1.92