(Sep. 2000) Meas. No. U.S. Geological Survey WATER RESOURCES DIVISION Comp. by CHW **DISCHARGE MEASUREMENT AND GAGE INSPECTION NOTES** Checked by ____ Sta. No. Sta. Name Canada Stream Date 11/15 2006 Party CHW. SLD Width Area Vel. G.H. Disch. No. secs. ____ G. H. change ___ Method ____ in ____ hrs. Method coef. _____ Horiz. angle coef. _____ Susp. ____ Tags checked ____ Meter No. Meter ft. above bottom of wt. Meter Type Rating used ______ Spin test before meas. _____ ; after _____ Meas. plots ______ % diff. from rating no. _____ Indicated shift _____ **GAGE READINGS** Samples collected: water quality, Outside | sediment, biological, other Time Inside 14111 15.29 40 Measurements documented on separate sheets: water quality. Start aux./base gage, other Rain gage serviced/calibrated Weather: Air Temp. _____°C at _____ Finish Water Temp. _____°C at _____ Weighted MGH Check bar/chain found **GH** correction Changed to _____ at ____ CorrectMGH Correct Wading, cable, ice, boat, upstr., downstr., side bridge, ______ft., mi. upstr., downstr. of gage. Measurement rated excellent (2%), good (5%), fair (8%), poor (>8%); based on following conditions: Flow: Cross section: Gage operating: Record Removed ____ Battery voltage: _____ Intake/Orifice cleaned/purged:_____ Bubble-gage pressure, psi: Tank ______, Line _____; Bubble-rate _____/min. Extreme-GH indicators: max ______, min _____. CSG checked:_____ HWM height on stick _____ Ref. elev. _____ HWM elev. _____ HWM inside/outside: ____ Control: _____ Remarks: Jelan Started at 1415 GH of zero flow = GH ______ - depth at control ____ = ____ ft., rated Sheet No. _____ of ____ sheets

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