U.S. DEPARTMENT OF THE INTERIOR (Sep. 2000) Meas. No. U.S. Geological Survey WATER RESOURCES DIVISION Comp. by DISCHARGE MEASUREMENT AND **GAGE INSPECTION NOTES** Checked by \_ Sta. No. \_ Sta. Name Date\_NIV 21 .20 00 Party 547 / CHU/ AR8 Area \_\_\_\_\_ Vel. \_\_\_\_ G.H. \_\_\_\_ Disch. .603 Width \_\_\_\_ Method Cut throat Fland No. secs. G. H. change in Method coef. \_\_\_\_\_ Horiz. angle coef. \_\_\_\_\_ Susp. \_\_\_\_ Tags checked \_ Meter Type \_\_\_\_\_\_ ft. above bottom of wt. Spin test before meas. \_\_\_\_\_\_; after \_\_\_\_\_\_ Rating used \_\_\_\_ Meas. plots \_\_\_\_\_\_ % diff. from rating no. \_\_\_\_\_ Indicated shift \_\_\_\_ GAGE READINGS Samples collected: water quality Outside sediment, biological, other Time Inside 032 Cut throat -1210 Measurements documented on ILVU Low separate sheets: water quality, Baski Chart 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: Calletel GH of zero flow = GH \_\_\_\_\_ - depth at control \_\_\_\_ = \_\_\_ ft., rated \_ Sheet No. \_\_\_\_\_ of \_\_\_\_ sheets

Form 9-275G