Form 9-275G (Sep. 2000)

Correct MGH

## U.S. DEPARTMENT OF THE INTERIOR

U.S. Geological Survey WATER RESOURCES DIVISION DISCHARGE MEASUREMENT AND

Meas. N	lo
Comp. b	ру

Checked by \_\_\_\_\_

DISCHARGE MEASUREMENT AND GAGE INSPECTION NOTES	Comp. by
Sta. No. Vanda Onyx	Checked by
Sta. Name	
Date From , 20 14 Party Svl AQ GR	179 799 1
Area Vel	+11.011.03

Width \_\_\_\_\_ Area \_\_\_\_ Vel. \_\_\_ G. H. \_\_\_\_ Disch. (179) \( \lambda\_{\text{NV}} \) Method \_\_\_\_\_ No. secs. \_\_\_\_ G. H. change \_\_\_\_ in \_\_\_\_ hrs.

Method coef. \_\_\_\_\_ Horiz. angle coef. \_\_\_\_\_ Susp. \_\_\_\_ Tags checked \_\_\_\_\_ Meter Type \_\_\_\_\_ Meter No. \_\_\_\_ Meter \_\_\_\_ ft. above bottom of wt. Rating used \_\_\_\_\_\_ Spin test before meas. \_\_\_\_\_; after \_\_\_\_\_; Meas. plots \_\_\_\_\_\_ % diff. from rating no. \_\_\_\_\_ Indicated shift \_\_\_\_

GAGE READINGS Time Inside Sta 1439 1.803 1/4 6.49 Start 311 37 Finish Air Temp. \_\_\_\_\_ °C at \_\_\_\_ Water Temp: \_\_\_\_\_ °C at \_\_\_\_ Weighted MGH Check bar/chain found \_\_\_\_\_ GH correction

Samples collected: water quality, Outside sediment, biological, other Measurements documented on separate sheets: water quality, aux./base gage, other \_\_\_\_\_ Rain gage serviced/calibrated pH: 6.31 Weather:

Changed to \_\_\_\_\_ at \_\_\_\_ 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: Missing lots of flow left + Right povement Cross section: probably 15-25% missing. Impossible to cross River Safely ... too deep

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. \_\_\_\_ IWM inside/outside: R track; VAN 75AN

ontrol: emarks:

H of zero flow = GH \_\_\_\_\_ - depth at control \_\_\_\_ = \_\_\_\_ ft., rated \_\_\_\_

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