

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

Meas. No. _____
Comp. by _____
Checked by _____

Sta. No. H1 Anderson
Sta. Name @ 2248
Date 14 Dec, 20 13. Party SWC, HNB
Width _____ Area _____ Vel. _____ G. H. _____ Disch. 5.261
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	Outside
		2248	5.6	2.04
			WT	10.4
			5.1	5.9
				not corr
		2321	5.7	2.04
				1.06
Start				
Finish				
Weighted MGH				
GH correction				
Correct MGH				

Samples collected: water quality, sediment, biological, other _____

Measurements documented on separate sheets: water quality, aux./base gage, other W2 @ 2245

Rain gage serviced/calibrated _____

Weather: _____
Air Temp. _____ °C at _____
Water Temp: _____ °C at _____
Check bar/chain found _____
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: _____
Cross section: _____

Gage operating: _____
Battery voltage: _____ Record Removed _____
Intake/Orifice cleaned/purged: _____
Bubble-gage pressure, psi: Tank _____, Line _____; Bubble-rate _____ /min.
Extreme-GH indicators: max _____, min _____
SG checked: _____
HWM height on stick _____
HWM inside/outside: 2 track: H114 DEC Ref. elev. _____ HWM elev. _____
Control: 2248 *6 @ 2315 1) 2.04 2) 10.6 3) 5.894 7.5 5) 12.2

Remarks: All good except I 6 WT? come back tomorrow pH 6.61

of zero flow = GH _____ - depth at control _____ = _____ ft., rated _____