

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

Meas. No. 79
Comp. by _____
Checked by _____

Sta. No. _____
Sta. Name F6 Von Gerard
Date Jan. 25, 20 10 Party EJ Blajszczak
Width _____ Area _____ Vel. _____ G. H. _____ Disch. 0.14
Method Baski No. secs. _____ G. H. change 0 in 0.1 hrs.
Method coef. — Horiz. angle coef. — Susp. — Tags checked _____
Meter Type 18" 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						<u>Baski Taped</u>	
Time	AT	SC	WT	Stage	inside	Outside	
<u>1415</u>	<u>6.59</u>	<u>83.3</u>	<u>8.46</u>	<u>1.00</u>		<u>-1.97</u>	^{0.11}
<u>1425</u>					<u>0.18</u>		
<u>1430</u>	Start					<u>-1.97</u>	^{0.99}
	Finish						
Weighted MGH							
GH correction							
Correct MGH							

Samples collected: water quality, sediment, biological, other _____
① 1445
Measurements documented on separate sheets: water quality, aux./base gage, other _____
Rain gage serviced/calibrated _____
Weather: Breezy / P.C.
Air Temp. _____ °C at _____
Water Temp: _____ °C at _____
Check bar/chain found _____
Changed to _____ at _____
Correct _____

Wading, cable, ice, boat, upstr., downstr., side bridge, 100 ft. mi. upstr. downstr. of gage.
Measurement rated excellent (2%), good (5%), fair (8%), poor (> 8%); based on following conditions: Flow: Steady
Cross section: Baski Flume → Sand/Gravel

Gage operating: OK Record Removed Yes, Internal Memory
Battery voltage: 13.6 Intake/Orifice cleaned/purged: No
Bubble-gage pressure, psi: Tank 1400, Line 15; Bubble-rate _____ /min.
Extreme-GH indicators: max _____, min _____
CSG checked: _____ HWM height on stick _____ Ref. elev. _____ HWM elev. _____
HWM inside/outside: _____
Control: Clear

Remarks: No storage Module in GH?? pH=7.96
Downloaded Data From Internal Memory, SC=120.1 @ 13:00
GH of zero flow = GH _____ - depth at control _____ = _____ ft., rated _____
G-20 U.S. GOVERNMENT PRINTING OFFICE: 2009-524-859 Sheet No. 1 of 1 sheets