

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. ADANS stream
Sta. Name _____
Date 14 Dec, 20 13 Party AS, AM, SWK
Width _____ Area _____ Vel. _____ G. H. _____
Method _____ No. secs. _____ G. H. change _____ Disch. 1.842 cfs
Method coef. _____ Horiz. angle coef. _____ in _____ hrs.
Meter Type 2 track Meter No. _____ Susp. _____ Tags checked _____
Rating used _____ Meter _____ ft. above bottom of wt.
Meas. plots _____ Spin test before meas. _____; after _____
% diff. from rating no. _____ Indicated shift _____

GAGE READINGS

Time			Inside	Outside	
		1035	stap	1.20	1.34 TD
1100	Start		WT	-1.9	2.0
			SC	70.1	69.0
			SC Temp	1.925	97.0
		1042	stg	1.37	1.35 TD
			WT	-1.64	2.1
			SC	68.8	56.3
1122	Finish		SC	2.22	2.1
		1105	stsc	1.37	1.34
		1119	stg	1.379	1.32
			WT	3.28	2.8
			SC	59.8	46
			SC	2.95	2.8

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

Measurements documented on separate sheets: water quality, aux./base gage, other _____

Rain gage serviced/calibrated _____

Weather: _____
Air Temp. 3.2 °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.
Conditions: Flow: descent flow... ~ 2 cfs ???
Cross section: _____

Gage operating: _____
Battery voltage: _____ Record Removed _____
Bubble-gage pressure, psi: Tank 1700, Line 10
Intake/Orifice cleaned/purged: _____
Extreme-GH indicators: max _____; Bubble-rate 60 /min.
G checked: _____, min _____
HWM height on stick _____ Ref. elev. _____ HWM elev. _____
M inside/outside: _____

Control: 2 track; ADA14DEC
Remarks: 1/2 may have gone out due to connector open all the way.
1/2 out... fuck, extra tank present. Replaced No. 1037
checked WT probe @ 1110 ish was reading negative 1.6 stage funky???
If zero flow = GH _____ - depth at control _____ = _____ ft., rated _____
Bring old tank back next time.