Form 9-275F
(Apr. 2001)

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. _____
Sta. Name F2- Hwy 2
JD=345 Date Dec 11 ,20 02 Party JG, KC 19:50
Width _____ Area _____ Vel. _____ G.H. _____ Disch. _____
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
19:50					1.2035	
	Start					
	No Flow					
	Finish					
Weighted MGH						
GH correction						
Correct MGH						

Snow in channel

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. ____ °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: _____ Record Removed _____
2 batteries + scale
Battery voltage: 13.31, 13.20 Intake/Orifice cleaned/purged: _____
Bubble-gage pressure, psi: Tank 1850 , Line _____ ; Bubble-rate _____ /min.
Extreme-GH indicators: max _____ , min _____ .
CSG checked: _____ HWM height on stick _____ Ref. elev. _____ HWM elev. _____
HWM inside/outside: _____
Control: _____
Remarks: _____
GH of zero flow = GH _____ - depth at control _____ = _____ ft., rated _____
Sheet No. _____ of _____ sheets

Julian day Old 345 → New OK

		JG	CAO
12/11/02	1945	—	1.22
	1950	1.2035	—

F2 - Huey

12/11/02

John, Karen

~19:50

Notes

NO flow - snow in channel.

wall in good shape

N_2 tank - 1850 PSI

Battery #1 - 13.31   Spare - 12.61

Battery #2 - 13.20

PSS - 1 pressure sensor sys

Ch. 1 = stage = 1.2035

Ch. 2 = Air temp = 3.4263

Ch. 3 = Wtr temp = -99999

Ch. 4 = Voltg = 13.464

changed scan rate back

Time = Julian Day 345 → [redacted] OK

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To Do Next Time

E-mail Chris - why is there a spare Conoflow in H2

web site for Conoflow instruc manual

Monitor Wtr temp - currently think probe is frozen which is why -99999 rdg

Weather: