Form 9-275G
(Sep. 2000)

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 FG - Green

Date 11/28/4, 2010 Party JCK, SWC, DLL

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
	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 _____

Rain gage serviced/calibrated ____

Weather: Partly sunny, up valley wind

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: None.

Cross section : Control looks pretty good. Some tears, but overall OK.

Gage operating: _____ Record Removed _____

Battery voltage: _____ Intake/Orifice cleaned/purged: _____

Bubble-gage pressure, psi: Tank 1600, Line 9; Bubble-rate 46 /min.

Extreme-GH indicators: max _____, min _____.

CSG checked: _____ HWM height on stick _____ Ref. elev. _____ HWM elev. _____

HWM inside/outside: _____

Control: We were expecting problems... maybe the ice-keypad is no good? This one is: SN: 8249 The other keypad working too!

Remarks: Started up. Time/data OK!

#6: stage: 3.64, WT: 6.43, SC: 0, V: 13.9

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

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Sheet No. _____ of _____ sheets