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 SWC

Checked by _____

Sta. No. F2 Huey @ 1235

Sta. Name _____

Date 9 Dec, 20 10 Party SWC JCK CBR

Width _____ Area _____ Vel. _____ G. H. _____ Disch. 0.083 cfs

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
			stg	1236	17.0	0.34
		basket	stg	1243		0.14
	Start	basket	stg	1244		0.14
	Finish					
Weighted MGH						
GH correction						
Correct MGH						

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

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

Rain gage serviced/calibrated ____
pH: 7.70 @ 1841

Weather: SC

Air Temp. 96.2 °C at 1239

Water Temp: 0.3 °C at 1239

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 _____

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

Bubble-gage pressure, psi: Tank 900, Line 9; Bubble-rate _____ /min.

Extreme-GH indicators: max _____, min _____.

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

HWM inside/outside: _____

Control: iced over still.

Remarks: #6 @ 1238 1) stg 16.9 2) WT -2.1 3) SC 0.0 4) AT 10.3 5) BV 13.7

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

GPO U.S. GOVERNMENT PRINTING OFFICE: 2009-524-859

Sheet No. _____ of _____ sheets