

9-275-F  
(Apr. 93)

U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY

Meas. No. 56  
Comp. by SLH

WATER RESOURCES DIVISION

Sta. No. Anderson Creek R HI DISCHARGE MEASUREMENT NOTES Checked by JCK

Date 12/10/5 Party 1.449 2.010 cfs

Width 4.9 Area 1.182 Vel. 1.612 G.H. 1.941 Disch. 2.044

Method No. secs. G.H. change in hrs. Susp.

Method coef. Hor. angle coef. Susp. coef. Meter No.

Type of meter 72107 Date rated Tag checked

Meter ft. above bottom of wt. Spin before meas. after

Meas. Plots % diff. from rating. Levels obtained

GAGE READINGS						WATER QUALITY MEASUREMENTS			
Time	Inside	I <sub>top</sub>	I <sub>sc</sub>	OT	OS	Outside	No	Yes <input checked="" type="checkbox"/>	Time
1526	-	0.98	43	0.6	24.4	0.73			
1549	1.86	0.99	44.1	0.6	24.0	0.74			
↓ quickly to <u>-77995'</u>						<b>SEDIMENT SAMPLES</b> No Yes Time Method Used EDI EWI Other			
<b>BIOLOGICAL SAMPLES</b> Yes Time No Type									

Check bar. chain found changed to at

Wading, cable, ice, boat, upstr., downstr., side bridge 15 feet, mile, above, below gage.

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:

Flow even + fast, small non-turbulent standing waves

Cross section deep, gravel to cobble

Control

Gage operating Weather variably cloudy, snow flurries

Intake/Orifice cleaned Air °C@ Water °C@

Record removed Extreme Indicator: Max. Min.

Manometer N<sub>2</sub> Pressure Tank Feed Bbl rate per min.

CSG checked Stick reading

Observer

HWM outside, in well

Remarks small inflow unaccounted for, really only a trickle  
certainly less than 1% of flow  
gauge regulator stuck @ 55 psi no measurement - 77999

G. H. of zero flow ft. Sheet No. of sheets

Will try new regulator. Any damage done to Pressure Sensor?

