

9-275-F  
(Apr. 93)

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

Meas. No. ....

Comp. by .....

WATER RESOURCES DIVISION

Sta. No. .... DISCHARGE MEASUREMENT NOTES Checked by .....

House Creek

Date 12/10/06 19 Party LFS, ESG

Width ..... Area ..... Vel. .... G.H. .... Disch. ....

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

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

Type of meter ..... Date rated ..... Tag checked .....

Meter ..... ft. above bottom of wt. Spin before meas. N/A after N/A

Meas. Plots ..... % diff. from ..... rating. Levels obtained no

GAGE READINGS

WATER QUALITY MEASUREMENTS

Time	Inside			Outside	Outside
<u>14:25</u>	<u>1.03</u>			<u>0.03<sup>1</sup></u>	<u>0.13*</u>
					<u>1.13</u>

No ..... Yes ..... Time 1410

Samples Collected PH-7A4

No ..... Yes ..... Time .....

Method Used

EDI ..... EWI ..... Other .....

SEDIMENT SAMPLES

No ..... Yes ..... Time .....

Method Used

EDI ..... EWI ..... Other .....

Weighted M.G.H. ....

G.H. correction .....

Correct M.G.H. ....

BIOLOGICAL SAMPLES

Yes ..... Time .....

No ..... Type .....

Check bar. chain found ..... changed to ..... at .....

throat flume  
Wading, cable, ice, boat, upstr., downstr., side bridge 25 feet, mile, above, below gage.

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

Flow relatively uniform

Cross section rock, cobbles w/ sand, difficult to capture all

Control clear

Gage operating yes Weather cloudy, colder

Intake/Orifice cleaned no Air ..... °C@ ..... Water 36 F °C@ .....

Record removed no Extreme Indicator: Max. .... Min. ....

Manometer N<sub>2</sub> Pressure Tank 800 Feed 14 Bbl rate ..... per min.

CSG checked ..... Stick reading .....

Observer .....

HWM ..... outside, in well

Remarks \*throat flume reading 1 - flume reading

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



**.75**

.8  
.9  
.9  
.9  
.97  
.97  
.97  
1.00  
99  
98  
97  
96  
94  
2  
0