



WATER RESOURCES DIVISION

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

*H2 House*

Date *12/8/07*, 19... Party *NIRM, AMS, LFS*

Width ..... Area ..... Vel. .... G. H. .... Disch. *.0306 cfs*

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

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

Type of meter *portable flume* Date rated ..... Tag checked .....

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

Meas. plots. .... % diff. from. .... rating. Levels obtained. ....

GAGE READINGS

*staff gage*

WATER QUALITY MEASUREMENTS

Time	<i>flume</i>	Inside	ADR	Graphic	Outside	No	Yes	Time
<i>1302</i>	<i>.085</i>				<i>.05</i>		<input checked="" type="checkbox"/>	
						<u>Samples Collected</u>		
						No	Yes	Time
						<u>Method Used</u>		
						EDI	EWI	Other
						<u>SEDIMENT SAMPLES</u>		
						No	Yes	Time
						<u>Method Used</u>		
						EDI	EWI	Other
						<u>BIOLOGICAL SAMPLES</u>		
						Yes		Time
						No		Type

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

Wading, cable, ice, boat, *upstr.*, downstr., side bridge. *8 feet*, mile, above, below gage.

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

Flow. *laminar*

Cross section *sandy w/ rocks upstream*

Control *clear and flowing*

Gage operating ..... Weather *sunny & windy*

Intake/Orifice cleaned ..... Air *2.63 °C @ 1307* Water *6.70 °C @ 1307*

Record removed ..... Extreme Indicator: Max. .... Min. ....

Manometer N<sub>2</sub> Pressure Tank *400 psi* Feed *15 psi* Bbl rate ..... per min.

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

Observer .....

HWM ..... outside, in well

Remarks .....

U. S. DEPARTMENT OF THE INTERIOR  
Geological Survey

Form 9-275-D  
(Jan. 1988)

WATER RESOURCES DIVISION

Date 12/8/07, 19

MISCELLANEOUS FIELD NOTES

H12 House NRM, AMS, LFS

1203 We have flow!

\*6 11.321 OG .02

AT 2.66 orifice line still frozen

WT -770 SC probe frozen

SC -871.8

v 13.77

ran levels

RM 2 bolt is on bottom side of rock?  
rock possibly shifted

1215 OG .03

conductance 6.0  $\mu$ S

1224 pH 8.0 @ -5°C