

Form 9-275-G
(July 1994)

U.S. DEPARTMENT OF THE INTERIOR
U.S. Geological Survey
WATER RESOURCES DIVISION
DISCHARGE MEASUREMENT NOTES

Meas. No. _____

Sta. No. Onyx 2 Lwr Wright

Comp. by _____

Checked by _____

Date 11/2/09, 1909 Party WRM/AMS/LCS

Width 9.5 Area 2.918 Vel. 4.99 G. H. _____ Disch 1,513 cfs

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. _____ after _____

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

GAGE READINGS				WATER QUALITY MEASUREMENTS		
Time	Inside		Outside	No	Yes <input checked="" type="checkbox"/>	Time <u>11:00</u>
<u>1145</u>	<u>1.36</u>		<u>265m</u>	SC-32-bys	Samples Collected	<u>PM-9.14</u>
				No	Yes <input checked="" type="checkbox"/>	Time _____
					Method Used _____	
				EDI _____	EWI _____	Other <u>dip</u>
<u>1217</u>	<u>1.36</u>		<u>266</u>	SEDIMENT SAMPLES		
				No	Yes _____	Time _____
					Method Used _____	
				EDI _____	EWI _____	Other _____
				BIOLOGICAL SAMPLES		
Weighted M.G.H.				Yes _____		Time _____
G.H. correction				No _____		Type _____
Correct M.G.H.						

Check bar. chain found _____ changed to _____ at _____

Wading, cable, ice, boat, upstr., downstr., side bridge 60 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 rocks

Control clear

Gage operating yes Weather cloudy, 1r breeze

Intake/Orifice cleaned _____ Air _____ °C@ _____ Water 4.4 °C@ 11:05

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

Nitrogen Pressure Tank _____ Feed _____ Bbl rate _____ per min.

CSG checked _____ Stick reading _____

Observer _____

HWM _____ outside, in well _____

Remarks x6@ 1115 WT 4.2 BV 13.9

SC 282

AT 1.9

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

