

9-275-F
(Rev. 10-81)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Meas. No.

WATER RESOURCES DIVISION

Comp. by.

Sta. No. DISCHARGE MEASUREMENT NOTES Checked by

Date 1/07/2010 Party F3 Lost Seal BAM, IAS

Width Area Vel. G. H. Disch. 0.0

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	ADR	Graphic	Outside	No	Yes	Time
<u>17:30</u>	<u>1.125</u>		<u>0.06</u>	<u>0.06</u>	<u>1.06</u>	<input checked="" type="checkbox"/>	<u>7:32</u>
						<input checked="" type="checkbox"/>	<u>SC = 48.9</u>
							<u>2.0 c</u>
							<u>Method Used</u>
					EDI	EWI	<u>Other DIP</u>
							<u>SEDIMENT SAMPLES</u>
					No <input checked="" type="checkbox"/>	Yes	Time
							<u>Method Used</u>
					EDI	EWI	Other
							<u>BIOLOGICAL SAMPLES</u>
					Yes		Time
					No <input checked="" type="checkbox"/>		Type

Check bar. chain found changed to at

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

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

Flow very low flow

Cross section

Control snow / ice in control

Gage operating yes Weather overcast, cold

Intake/Orifice cleaned Air 1 °C @ 17:40 Water 2 °C @ 17:25

Record removed Extreme Indicator: Max. Min.

Manometer N₂ Pressure Tank 1600 Feed 15 Bbl rate 60 per min.

CSG checked Stick reading

Observer

HWM PH = 7.538 @ 9.5 °C outside, in well

Remarks (1) 1.127 (2) 3.435 (3) 1.416

(4) 13.98 time = 17:20 ok date = 1720

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