

Sta. No. DISCHARGE MEASUREMENT NOTES Checked by

F7, Harnish Creek JD: 365
Date Dec 30, 192008 Party P.R. Wright
Width 4.199 Area 1.020 Vel. 1.581 G.H. Disch. 1.612
Method No. secs. 13 G.H. change. in hrs. Susp. Red
Method coef. Hor. angle coef. Susp. coef. Meter No.
Type of meter Flow Tracker Date rated Tag checked
Meter ft. above bottom of wt. Spin before meas. NA after
Meas. plots. % diff. from. rating. Levels obtained.

GAGE READINGS					WATER QUALITY MEASUREMENTS	
Time		Inside	ADR	Graphic	Outside	No. Yes. Time
1048		5.725			1.33	<u>Samples Collected</u> No. Yes. ☒ Time <u>1145</u>
1105	<u>Purged line after clearing orifice</u>					<u>Method Used</u> EDI EDI Other.
1145		5.737			1.23	<u>SEDIMENT SAMPLES</u> No. ☒ Yes. Time
						<u>Method Used</u> EDI EDI Other.
Weighted M.G.H.						<u>BIOLOGICAL SAMPLES</u>
G. H. correction						Yes. Time
Correct M.G.H.						No. ☒ Type

Check bar. chain found changed to control atWading cable, ice, boat, upstr., downstr., side bridge. ON feet, mile, above, below gage.

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

Flow Clear, uniformCross section fairly uniform on control, boulder sheetingControl Clear, in good shapeGage operating Weather Clear, warm, very windy!Intake/Orifice cleaned Yes Air 12.3 °C@ Water 6.95 °C@

Record removed Extreme Indicator: Max. Min.

Manometer N₂ Pressure Tank 1600 Feed 12 por Bbl rate 52 per min.

CSG checked Stick reading

Observer NAHWM None outside, in wellRemarks 01: 5.73, 02: 6.95, 03: 185.8, 04: 12.26, 05: 13.28Inside/outside difference, orifice is buried, try to clear1.14 1.141.53 1.235.81 5.91

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