

WATER RESOURCES DIVISION

Sta. No. F3 Lost Seal DISCHARGE MEASUREMENT NOTES Checked by

Date 1/13/2009, 19 Party C.H.W. MRW
Width Area Vel. G. H. Disch. 381 cfs
Method No. secs. G. H. change. in hrs. Susp.
Method coef. Hor. angle coef. Susp. coef. Meter No.
Type of meter Cat. 44000. 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
2/10/		1.166			113 ± .01	<u>Samples Collected</u>
						No Yes. Time
	2/20	cutthroat			130	<u>Method Used</u>
						EDI EWI Other.
2/26		1.167			13 ± .01	<u>SEDIMENT SAMPLES</u>
						No Yes. Time
						<u>Method Used</u>
						EDI EWI 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 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. *low slow*
Cross section *Sand + gravel*
Control *Wall blown out; more water through gage than flow*
Gage operating *yes* Weather *cloudy*
Intake/Orifice cleaned *no* Air *0* °C@ *2136* Water *2.4* °C@ *2109*
Record removed *No* Extreme Indicator: Max. Min. *Sc = 641*
Manometer N₂ Pressure Tank *1600* Feed *16* Bbl rate *60* per min.
CSG checked Stick reading
Observer
HWM outside, in well
Remarks *56 @ 2101 1) 1166 sty 2) 21622 AT 3) 2156 wt 4) 1255*
5) 30.96 SC
Fixed control back on 1/7/09; came back on 1/10 and
G.H. of zero flow ft. Sheet No. of sheets
control collapsed