

WATER RESOURCES DIVISION

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

Lost Seal Stream
Date *Jan 13*, 19 *94* Party *AB, HA*
Width *4.80* Area *1.357* Vel. *0.984* G. H. *4.18* Disch. *1.34*
Method *0.6* No. secs. *17* G. H. change. *0* in *1/2* hrs. Susp.
Method coef. Hor. angle coef. *1.0* Susp. coef. Meter No.
Type of meter *PI 200* Date rated Tag checked
Meter ft. above bottom of wt. Spin before meas. after
Meas. plots. % diff. from. rating. Levels obtained. *NO*

GAGE READINGS *RP*

WATER QUALITY MEASUREMENTS

Time	Inside	ADR	Graphic	Outside
<i>11:15</i>	<i>4.21</i>		<i>1.18</i>	<i>4.18</i>
<i>11:42</i>	<i>4.21</i>		<i>1.18</i>	<i>4.18</i>

No Yes. Time
Samples Collected
No Yes. Time
Method Used
EDI EWI Other.

SEDIMENT SAMPLES

No Yes. Time
Method Used
EDI EWI Other.

OG = 5.36 - RP

BIOLOGICAL SAMPLES

Weighted M.G.H.
G. H. correction
Correct M.G.H.
Yes. Time
No Type

Check bar. chain found changed to at
Wading, cable, ice, boat, upstr., downstr., side bridge. *150* feet, mile, above, below gage.

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

Flow *steady laminar*

Cross section *sand & gravel, even*

Control *rock weir, no leaks*

Gage operating Weather *slightly overcast*

Intake/Orifice cleaned Air °C@ Water *5* °C@

Record removed Extreme Indicator: Max. Min.

Manometer N₂ Pressure Tank *1500* Feed Bbl rate per min.

CSG checked Stick reading

Observer

HWM outside, in well

Remarks *ice in weir, but does not affect stage*

