

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Meas. No. B1E
Comp. by. H17

WATER RESOURCES DIVISION

Sta. No. B13PR156 DISCHARGE MEASUREMENT NOTES Checked by

Priscy stream - site B1

Date 1/19, 1994 Party HH-5B

Width 5.30 Area 0.924 Vel. 2.404 G. H. 2.13 Disch. 2.22

Method 6 No. secs. 1.7 G. H. change .02 in 13 hrs. Susp.

Method coef. Hor. angle coef. 1.0 Susp. coef. Meter No.

Type of meter pygmy Date rated Tag checked

Meter ft. above bottom of wt. Spin before meas. after

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

GAGE READINGS

WATER QUALITY MEASUREMENTS

Time	Inside	ADR	Graphic	Outside
<u>1335</u>	<u>2.13</u>			<u>2.14</u>
<u>1356</u>	<u>2.13</u>			<u>2.12</u>

No Yes. Time

Samples Collected

No Yes. Time

Method Used

EDI EWI Other.

SEDIMENT SAMPLES

No Yes. Time

Method Used

EDI EWI Other.

Weighted M.G.H.

G. H. correction

Correct M.G.H.

BIOLOGICAL SAMPLES

Yes. Time

No Type

Check bar. chain found changed to at

Wading, cable, ice, boat, upstr., downstr., side bridge. 200 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-moving

Control all in flume - no leaks

Gage operating yes Weather mod up valley wind

Intake/Orifice cleaned Air 7.2 °C@ Water 7.2 °C@ Sunny

Record removed yes Extreme Indicator: Max. Min.

Manometer N₂ Pressure Tank 1400 Feed Bbl rate per min.

CSG checked Stick reading

Observer

HWM outside, in well

Remarks

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

