

WATER RESOURCES DIVISION

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

Prisco Stream - Site B-1
Date **1/8**, 19**94** Party **H.H./G.D.**
Width **4.70** Area **0.727** Vel. **1.932** G.H. **1.84** Disch. **1.40**
Method **0.6** No. secs. **16** G.H. change **-0.02** 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 **NO**

GAGE READINGS					WATER QUALITY MEASUREMENTS		
Time	Inside	ADR	Graphic	Outside	No	Yes. <input checked="" type="checkbox"/>	Time
1732	2.04			1.85	Samples Collected		
1752	1.98			1.83	No	Yes. <input checked="" type="checkbox"/>	Time
					Method Used		
					EDI	EWI	Other. <input checked="" type="checkbox"/>
					SEDIMENT SAMPLES		
					No <input checked="" type="checkbox"/>	Yes.	Time
					Method Used		
					EDI	EWI	Other.
					BIOLOGICAL SAMPLES		
					Yes.		Time
					No <input checked="" type="checkbox"/>		Type
Weighted M.G.H.							
G.H. correction							
Correct M.G.H.							

Check bar. chain found changed to at

Wading, cable, ice, boat, upstr., downstr., side bridge. **300** feet, mile, above, **below** gage.

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

Flow **steady**

Cross section **MOVING SAND, UNIFORM**

Control **Flume - NO leaks**

Gage operating **yes** Weather **Sunny, Mod. upvalley. WIND.**

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

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 **Removed sand from flume after discharge measurement. did not change outside gage reading.**

