

WATER RESOURCES DIVISION

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

Hendy Stream - site B2  
Date Dec 27, 19 93 . . . . . Party AB+HH  
Width 5.20 . . . . . Area 1.373 . . . . . Vel. 1.649 . . . . . G.H. 1.79 . . . . . Disch. 2.26  
Method 0.6 . . . . . No. secs. 19 . . . . . G. H. change. -0.02 in 1/3 hrs. Susp. . . . .  
Method coef. . . . . Hor. angle coef. 1.0 . . . . . Susp. coef. . . . . Meter No. . . . .  
Type of meter PTM . . . . . Date rated . . . . . Tag checked . . . . .  
Meter . . . . . ft. above bottom of wt. Spin before meas.  . . . . . after   
Meas. plots. . . . . % diff. from. . . . . rating. Levels obtained. 10

GAGE READINGS

Time	Inside	ADR	Graphic	Outside
<u>15:51</u>	<u>1.80</u>			<u>1.78</u>
<u>16:16</u>	<u>1.82</u>			<u>1.80</u>
Weighted M.G.H.				
G. H. correction				
Correct M.G.H.				

WATER QUALITY MEASUREMENTS

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

SEDIMENT SAMPLES

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

BIOLOGICAL SAMPLES

Yes. . . . . Time . . . . .  
No  . . . . . Type . . . . .

Check bar. chain found . . . . . changed to . . . . . at . . . . .  
Wading, cable, ice, boat, upstr., ~~downstr.~~, side bridge. 25 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 . . . . . coarse sand, uniform . . . . .  
Control . . . . . Flume - no leaks . . . . .  
Gage operating . . . . . Weather Sunny, clear, light to no wind  
Intake/Orifice cleaned  . . . . . Air 6.6 °C@ . . . . . Water 2 °C@ . . . . .  
Record removed  . . . . . Extreme Indicator: Max. . . . . Min. . . . .  
Manometer N<sub>2</sub> Pressure Tank 1500 Feed . . . . . Bbl rate Ne per min.  
CSG checked . . . . . Stick reading . . . . .  
Observer . . . . .  
HWM . . . . . outside, in well . . . . .  
Remarks . . . . .

