

WATER RESOURCES DIVISION

Sta. No. H1 **DISCHARGE MEASUREMENT NOTES** Checked by _____
Anderson Creek
 Date 12-17-99 Party JPM
 Width 1.45 Area .725 Vel. 1.39 G.H. _____ Disch. 1.01
 Method .6 No. secs. 7 G.H. change -.01 in .12 hrs. Susp. Rod
 Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. P90248
 Type of meter Pygmy Date rated _____ Tag checked _____
 Meter _____ ft. above bottom of wt. Spin before meas. Free after Free
 Meas. Plots _____ % diff. from _____ rating. Levels obtained _____

GAGE READINGS						WATER QUALITY MEASUREMENTS		
Time	Inside	AT	WT	SC	Outside	No	Yes	Time
<u>1815</u>	<u>1.618</u>	<u>11.01</u>	<u>.483</u>	<u>32282</u>	<u>.51</u>		<input checked="" type="checkbox"/>	<u>1835</u>
						<u>Samples Collected</u>		
						<input checked="" type="checkbox"/>		
						<u>Method Used</u>		
						EDI	EWI	Other
<u>1828</u>	<u>1.618</u>	<u>11.01</u>	<u>.483</u>	<u>32282</u>	<u>.50</u>			
						<u>SEDIMENT SAMPLES</u>		
						<input checked="" type="checkbox"/>		
						<u>Method Used</u>		
						EDI	EWI	Other
<u>Weighted M.G.H.</u>						<u>BIOLOGICAL SAMPLES</u>		
<u>G.H. correction</u>						Yes		Time
<u>Correct M.G.H.</u>						No	<input checked="" type="checkbox"/>	Type

Check bar. chain found _____ changed to _____ at _____
Wading, cable, ice, boat, upstr., downstr., side bridge 0 feet, mile, above, below gage.
 Measurement rated excellent(2%), good (5%), fair (8%), poor (over 8%) based on the following cond:
 Flow Uniform
 Cross section Flume
 Control Flume
 Gage operating yes Weather Clear, Cool
 Intake/Orifice cleaned no Air .5 °C@ 1840 Water .3 °C@ 1835
 Record removed no Extreme Indicator: Max. _____ Min. _____
 Manometer N₂ Pressure Tank 1600 Feed 10 Bbl rate 98 per min.
 CSG checked _____ Stick reading _____
 Observer _____
 HWM _____ outside, in well _____
 Remarks conductivity = 31 uS, NO ice, flume clear
 G. H. of zero flow _____ ft. Sheet No. 1 of 1 sheets

