Form 9-275-G (July 1994)

U.S. DEPARTMENT OF THE INTERIOR U.S. Geological Survey WATER RESOURCES DIVISION

DISCHARGE MEASUREMENT NOTES

						IVICAS. IVO	•
Sta. No.	F5 1	Aiken		Comp. by			
Data 18 /24 / 10/					Checked by		
Date 12 28 01 18 Party N/2M Ams, 2F5 Width Area Vel. G. H. Disch -042 45							
Width_		Area	Vel		G. H.	Disc	h -042 of
Method		No. secs.	G. H.	change	in	hrs. S	usp.
Method	coef.	Hor.	angle coef.		Susp. coef.	Met	er No.
Type of meter Date rated						Tag checked	
Type of meter Date rated Tag checked Meter Flumf ft. above bottom of wt. Spin before meas. after							
Meas. plots % diff. from rating. Levels obtained							
					WATER QUALITY MEASUREMENTS		
Time	flune	Inside				Yes	
18							ted p N 9.47
1543		1.12		.10	No V	Yes	Time MT 11
						Method Used	Time WT 11.
1555	-10				EDI	EWI	Other
~~~						EDIMENT SAN	
						Yes	
						Method Used	
					The state of the s		
						EWI	
Weighted M.G.H.					BIOLOGICAL SAMPLES		
G.H. correction				Yes Time			
Correct M.G.H.				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 (over8%); based on the following cond:							
Flow							
Cross section							
Control							
Gage operating yes Weather supplement avendy							
Gage operating yes Weather surrey water occ Water occ Water							
						Min.	
Nitroge	n Press	sure Tank	1100 231	Feed	10251	Bbl rate 20	per min.
Nitrogen Pressure Tank 1/00 251 Feed 10251 Bbl rate 20 per min.  CSG checked Stick reading							
Observ							
HWM outside, in well							
Remark	(5*6	1.09 34	13.6				
WT# 11.94 → correct previous sheats for AT							
	SC 14	7.87					
G.H. o	f zero	flow	ft.	Sheet	No.	of	sheets