9-275-F (Apr. 93)

1 90

U.S. Department of the Interior
U.S. Geological Survey
Water Resources Division

Meas. No. 51

Comp. by JCK

DISCHARGE	MEASUREMEN	<b>NT NOTES</b>
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Sta. No.						Checked by	
Sta. Nam		<	2	C			
Date	17-11	17	Day	JTR.	=An		
Width //	59	Area 1	891	Val a	Sein		
Width //.59       Area /. 881       Vel. 0.8814 G.H.       Disch. 1.658         Method 0.6       No. Sec.       G.H. Change in hrs. Susp.							
Method coef Hor. angle coef Sus						angeinhrs. Susp	
Type of n	neter @		r, angic	Date rat	od Su	Meter No.	
Meter	A	ft abov	e hottor	n of wt	Spin bos	Tag checked after	
Meas. Plo	ots	% dif	f from	norwi.	spin ber	Levels obtained after	
					_rating.	Levels obtained	
	G,	AGE RE	EADING	GS		WATER QUALITY MEASUREMENTS	
Time	Inside				Outside		
1200	1.73	star	1		0.77-	1.77 Samples Collected	
nT	6.41				6.5	No YesTime	
SC	40.8				410	75 Method Used	
1235	1,72	end			0.75		
	11/2	era	75		0.73	EDI Other	
						SEDIMENT SAMPLES	
						No Yes Time	
		.,				Method Used	
						EDI EWI Other	
Weighted MGH		BIOLOGICAL SAMPLES					
GH corr	ection					YesTime	
Correct	MGH					NoType	
Check bar	, chain fo	ound				_changed toat	
			pstr. do	ownstr.)	side bride	ge So feet, mile, above, below, gage.	
Measurem	ent rated	excellen	t(2%), g	ood(5%)	fair(8%)	), poor(over 8%); based on following cond:	
Flow /	OWE S	Fable	. , ,		1000	pros. (ever eve), based on following colla.	
Cross sect	ion n	invinc	Sar	101	<b>5</b> , 10 10		
Control_							
Gage oper	ating			Weather			
Intake/Orifice cleaned Air			°C@ Water °C@				
Record removed Extreme Indicate							
N. D		rate per min. Batt volt					
CSG chec	ked			Stick	reading		
Observer_							
HWM						outside,in well	
Remarks_							
CH			THE STATE OF				
G.H. of ze	ro flow_			_ft.		Sheet Noofsheets	

River at-												
		W		-			VELOCITY		Adjusted for hor angle or	Area	Discharge	.80
Angle coef- Ficient	Dist. from initial point	Width	Depth	epth of Revo-	Time in seconds	At Point	Mean in vertical	.00				
LEV	2.1		,05		120	0						.85
	3.0	10	.17		35	45						
	4.0		.16	<b>各位</b>	37	45						
	5.0		,2ø		30	45						.90
	6.5		Ø		)	-						.92
	12		Ø		-	-					Marity To	
	13.5		.26		412	45			732			.94
	14.25		.27		48	45		7.1				.96
	15. Ø		,33		36	45						
	15.5		,41	434	58	45						.98
	16.0		,25	A-0	45	45		11 0	7			.99
	16.5		.35		33	45		7/	A P	Service .		
	17.7		.13		21	45						
BEW	17.5		Ø		-	-						1.0
								1000		EHEN		
												.99
												96
					100							
												.92
1												
												.85
1-												
												.80
_					-					A A		