9-275-F (Rev. 10-81)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Meas. No. 1. I.
Comp. by. 14 14

WATER RESOURCES DIVISION

Sta. No	The second of th										
Comm	nonwealth	Strea	W								
Date . Jan 13 19	9. 94 Pa	rty A.	B++ H								
Width 4.80 Area.	2,737 Vel.	0,440	O. G. H. 8,75. Disch. 1.21								
			to.01 in 1/4 hrs. Susp.								
Method coef Hor. angle coef. J.O. Susp. coef Meter No.											
			Tag checked								
			efore meas after								
			vels obtained								
	DINGS	WATER QUALITY MEASUREMENTS									
		No Yes Time									
9:25 8.76			Samples Collected								
3:48 8.77		8.76	No Yes Time								
			Method Used								
			EDI EWI Other								
			SEDIMENT SAMPLES								
			No . Yes Time								
			Method Used								
			EDI EWI Other								
Weighted M.G.H.			BIOLOGICAL SAMPLES								
G. H. correction			Yes Time								
Correct M.G.H.			No								
Check bar, chain found		cl	nanged to at								
			ridge 15. feet, mile, above, below gage.								
		1	, poor (over 8%); based on the following cond:								
		-									
Control											
Gage operating		'	Weather								
Intake/Orifice cleaned .	Air	°C(@ Water °C@								
			Max Min								
			Bbl rate per min.								
			k reading								
			outside, in well								
G.H. of zero flow 8.	25 ft.	Sheet 1	No of sheets								

Dist. from initial point	Width	Depth	Observa- tion depth	Rev-	Time	VELO	CITY	Adjusted for hor.			
from initial point	Width		Observion del	olu-				for hor	Area		.80
		01	Observ tion dep	olu- tions	in sec- onds	At point	Mean in ver- tical	angle or		Discharge	
1.0		0.4		0	0			18.01			
17		0.38		7	41						.85
1.5		3.38		7	45	a la					
16		6-47		7	40			Mar carry		- SEC. 1993	90
1.9		0.6		10	44						_
2.2		0.7		15	30		DE L				.92
2.5		0.7		15	45						94
2.8		0.73		28	46						
3.1		0.67		20	44						.9
3.4		0.70		20	44	i de la constitución de la const					
3.7	· Bank	0,70		20							
4.0		0.65		20	46						و
4.3		0.67		25	46						
		3.68		30	47						
4.9		0.70		40	53						1.
5.2			ALC: NO PERSON NO.	40	45						
5.6		A CONTRACTOR OF THE PARTY OF TH		0	B						
											9
											9
											.9
											.92
	3 1.6 1.9 2.5 2.8 3.4 3.7 4.6 4.9 5.2	1.3 1.6 1.9 2.2 2.5 2.8 3.1 3.7 4.0 4.3 4.6 4.9 5.2	3.38 6.47 1.9 2.2 3.7 2.8 3.1 3.4 0.70 3.7 0.47 0.40 0.65 4.0 0.67 4.0 0.67 4.0 0.67 0.67 0.67 0.67 0.67 0.70	3 3.38 6.47 1.9 0.6 2.2 0.7 2.8 0.73 3.1 0.67 3.4 0.70 3.7 0.70 4.0 0.65 4.3 0.67 4.6 0.67 4.6 0.70 5.2 0.70	3 3.38 7 1.6 6.47 7 1.9 0.6 10 2.2 0.7 15 2.8 0.73 26 3.1 0.67 20 3.7 0.70 20 4.0 0.65 20 4.3 0.67 25 4.6 8.68 30 4.9 0.70 40 5.2 0.22 40	3 3.38 7 45 1.6 6.47 7 40 1.9 0.6 13 44 2.1 15 30 44 2.5 0.7 15 45 2.8 0.73 28 46 3.1 0.67 20 44 3.7 0.70 20 44 3.7 0.70 20 46 4.0 0.65 20 46 4.3 0.67 25 46 4.3 0.70 40 53 4.6 8.68 30 47 4.9 0.70 40 53 5.2 0.22 40 45	3 3.38 7 45 1.6 6.47 7 40 1.9 0.6 10 44 2.2 0.7 15 30 2.5 0.7 15 45 2.8 0.73 28 46 3.1 0.70 20 44 3.7 0.70 20 44 3.7 0.70 20 46 4.0 0.65 20 46 4.3 0.67 25 46 4.6 8.68 30 47 4.9 0.70 40 53 5.2 0.22 40 45	3.38 7 45 1.6 6.47 7 40 1.9 0.6 16 44 2.2 6.7 15 30 2.5 0.7 15 45 2.8 0.73 26 46 3.1 0.70 20 44 3.7 0.70 20 46 4.0 0.65 20 46 4.3 0.67 25 46 4.6 8.68 30 47 4.9 0.70 40 53 5.2 0.22 40 45	3.38 7 45 1.6 6.47 7 40 1.9 0.6 18 44 2.1 15 30 2.5 0.7 15 45 2.8 0.73 28 46 3.1 0.67 20 44 3.7 0.70 20 44 3.7 0.65 20 46 4.0 0.65 20 46 4.3 0.67 25 46 4.6 8.68 30 47 4.9 0.70 40 53 5.2 0.22 40 45	3 3.38 7 45 1.6 6.47 7 40 1.9 0.6 18 44 2.1 8.7 15 30 2.5 0.7 15 45 2.8 0.73 28 46 3.1 0.70 20 44 3.7 0.70 20 44 3.7 0.70 20 46 4.0 0.65 20 46 4.3 0.67 25 46 4.6 8.68 30 47 4.9 0.70 40 53 5.2 0.22 40 45	13