## U.S. GEOLOGICAL SURVEY

Meas. No.
Comp. by LFS

## WATER RESOURCES DIVISION

Prisca		CHW
Date 12/8 1606	Party >1.?	1. Disch. 3.31
Width 10.5 Area 2.4	O Vel 1 38 G.I	I. Disch. 3.31
Method . 6 No. secs.	24 G.H. change C	in 1. 2 hrs. Susp. 10d
		usp. coef. Meter No. P 90248
		Tag checked
		e meas. OK after OK
Meas. Plots % diff.	from rating.	Levels obtained
GAGE READ	DINGS	WATER QUALITY MEASUREMENTS
Time Inside	Outside	No Yes Time 1005
955 504	0.79	Samples Collected pt 7.23
Purg	R X	No Yes Time
125 1.71	0.77=	Method Used
		EDI EWI Other
	The Paris Paris	SEDIMENT SAMPLES
1.05 1.75	0.79	No Yes Time
		Method Used
		EDI EWI Other
Weighted M.G.H.		BIOLOGICAL SAMPLES
G.H. correction		Yes Time
Correct M.G.H.		NoType
Check bar, chain found		hanged toat
		100 feetimile above, below gage.
		%), poor (over 8%); based on the following con-
		(a), poor (c) of one), observed on the Tone will great
Cross section MCSHA		Gravel
Control Oferation		450 is guina through well De
Gage operating	Weather Su	any moderate E-17 breeze
		© Water 54 °C@
Record removed	Extreme Indicator: Ma	x Min.
Manometer N <sub>2</sub> Pressure Tan	k 1900 Feed	10 Bbl rate per min.
CSG checked	Stick readir	ng
	- (-	
Remarks 2 O' Mice III	emnen-we	KI-
temp or the tr		od flume onlyance was
		wed. Also, flow brike thru
G. H. of zero flow		Sheet No. of sheets
	lowler nov	Mi act new pating

.0	.10	.20	.30		.40	River	50 at—	.60		.70	.75	
Angle coef- hcient	Dist. from initial	Width	Depth	Observa- tion depth	Rev-	Time in	VELO	CITY	Adjusted for hor.			.80
- Am	point			tion	tions	sec- onds	At point	in ver-	angle or	Area	Discharge	
16x	13.9	0.25	0				777			0	0	
10:35	13.4	0.5	0.09		40	52	.770			0.045	0.035	.85
	12.9	0.5	0.20		40	49	.885			010	0,089	
	12.4	0.9	0.31		50	45	1.10			0.155	0.171	
		8.5	0.30		40	44	.909	Dr. in		0.150	0.136	90
-	11.4	0.45	0.28		50	43	1.15			0.126	0.145	.92
-	11.0	0.4	0.31		50	45	1.10			0.124	0.136	94
	10.6	0.4	0.28		50	46	1.08			0 1112	0,121	
	10.2	0.4	0.27		60	44	1.34	T Au		6.105	0.145	.96
	9.8	0.4	0.26		80	46	1.70			0.104	0.17	7 .97
	9.4	0.4	0.26		80	41	1.91			0.104	0.199	.98
	90	0.4	0.28		80	46	1.70	The A		0.112	0.190	3 .99
	9.6	0.4	0.31		100	48	2.03			0.124	0.757	2
	8.2	0,4	0.30		lov	48	208	Air d		0.120	6 244	1
0			0.30		80	40	1.95		143	0.120	0.23	41.00
	7.4		0.29		100	46	2.12				0.246	
	7.0	0.4	0 27		80	41	1.91			0.108	0.20	6
	6.6	0.45	0.22	de L	50	49	1.01			0.099	0.099	9.99
	6.1	0.5	0.22		900	45	1.74			0.116	0.191	98
	6.6	0.5	0.21		60	43	1137			0.105	0.144	97
	3.1	0.5	0.21		40	49	0815			0.105	0.086	.96
	4.6	CA THE RESERVED TO SERVED THE	0.16		25	46	0.553	half	1000	0.088	0.049	
	4.0	0.6	0.11		7	41	.195		THE	0.066	0.013	.94
OC.	3.4	0.3	0							0	0	.92
1000	10.5	10.5						Trans.		2.401	3.309	.90
							500					
7.6						1						
			P. F			Ball Co	7.14					.85
											7	.80
								F at a				
					10			.60		.70	.75	
.0	.10	,20	.30		.40	.50		100	marin and			ne will