

DISCHARGE MEASUREMENT NOTES

Sta. No. B1 Prisco Stream
 *notice the date is 12/12/08!!
 Date Dec 12, 2008 Party ARB
 Width _____ Area _____ Vel. _____ G. H. _____ Disch _____
 Method _____ No. secs. _____ G. H. change _____ in _____ hrs. Susp. _____
 Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____
 Type of meter cut throat Date rated _____ Tag checked _____
 Meter cut throat ft. above bottom of wt. Spin before meas. _____ after _____
 Meas. plots _____ % diff. from _____ rating. Levels obtained _____

GAGE READINGS				WATER QUALITY MEASUREMENTS		
Time	Inside	Cut throat	Outside	No	Yes	Time
0959	5.99		0.22		X	1040
				Samples Collected		
1020	5.96	0.3	0.23	No	X	Time 1040
1030	5.98	0.29	0.26			Method Used
				EDI	EWI	Other
* use 0.3 cut throat because it stabilized here for while				SEDIMENT SAMPLES		
				No	X	Yes
						Time
						Method Used
				EDI	EWI	Other
Weighted M.G.H.				BIOLOGICAL SAMPLES		
G.H. correction				Yes		Time
Correct M.G.H.				No	X	Type

Check bar. chain found _____ changed to _____ at _____
 Wading, cable, ice, boat, upstr., downstr., side bridge 10 feet, mile, above, below gage.
 Measurement rated excellent (2%), good (5%), fair (8%), poor (over 2%); based on the following cond:

Flow low flow

Cross section sandy no rocks gravel

Control free & clear.

Gage operating yes Weather clear, sun, warm

Intake/Orifice cleaned	Air	°C@	Water	°C@

Record removed Extreme Indicator: Max. Min.

Nitrogen Pressure Tank	Feed	Bbl rate	per min.
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

CSG checked	Stick reading
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Observer

HWM outside, in well

Remarks Julian Day = 347 SC2? WT?

stage = 5.999, 7478, 148.1, 1.38, molts = 13.12

AT 11.5°C , $\text{GC} = 15.7, 7.7, 2.5^\circ\text{C}$ @ time = 104

G.H. of zero flow ft. Sheet No. of sheets