

DISCHARGE MEASUREMENT NOTES

Sta. No. F8 Crescent

Meas. No.

Comp. by CHW

Checked by _____

Date 4/30/2008, 19 Party CHW ARB

Width	Area	Vel.	G. H.	Disch
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Method	No. secs.	G. H. change	in	hrs.	Susp.
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Method coef. Hor. angle coef. Susp. coef. Meter No.

Type of meter _____ Date rated _____ Tag checked _____

Meter	ft. above bottom of wt. Spin before meas.	after
0	0.00	0.00
1	0.01	0.01
2	0.02	0.02
3	0.03	0.03
4	0.04	0.04
5	0.05	0.05
6	0.06	0.06
7	0.07	0.07
8	0.08	0.08
9	0.09	0.09
10	0.10	0.10
11	0.11	0.11
12	0.12	0.12
13	0.13	0.13
14	0.14	0.14
15	0.15	0.15
16	0.16	0.16
17	0.17	0.17
18	0.18	0.18
19	0.19	0.19
20	0.20	0.20
21	0.21	0.21
22	0.22	0.22
23	0.23	0.23
24	0.24	0.24
25	0.25	0.25
26	0.26	0.26
27	0.27	0.27
28	0.28	0.28
29	0.29	0.29
30	0.30	0.30
31	0.31	0.31
32	0.32	0.32
33	0.33	0.33
34	0.34	0.34
35	0.35	0.35
36	0.36	0.36
37	0.37	0.37
38	0.38	0.38
39	0.39	0.39
40	0.40	0.40
41	0.41	0.41
42	0.42	0.42
43	0.43	0.43
44	0.44	0.44
45	0.45	0.45
46	0.46	0.46
47	0.47	0.47
48	0.48	0.48
49	0.49	0.49
50	0.50	0.50
51	0.51	0.51
52	0.52	0.52
53	0.53	0.53
54	0.54	0.54
55	0.55	0.55
56	0.56	0.56
57	0.57	0.57
58	0.58	0.58
59	0.59	0.59
60	0.60	0.60
61	0.61	0.61
62	0.62	0.62
63	0.63	0.63
64	0.64	0.64
65	0.65	0.65
66	0.66	0.66
67	0.67	0.67
68	0.68	0.68
69	0.69	0.69
70	0.70	0.70
71	0.71	0.71
72	0.72	0.72
73	0.73	0.73
74	0.74	0.74
75	0.75	0.75
76	0.76	0.76
77	0.77	0.77
78	0.78	0.78
79	0.79	0.79
80	0.80	0.80
81	0.81	0.81
82	0.82	0.82
83	0.83	0.83
84	0.84	0.84
85	0.85	0.85
86	0.86	0.86
87	0.87	0.87
88	0.88	0.88
89	0.89	0.89
90	0.90	0.90
91	0.91	0.91
92	0.92	0.92
93	0.93	0.93
94	0.94	0.94
95	0.95	0.95
96	0.96	0.96
97	0.97	0.97
98	0.98	0.98
99	0.99	0.99
100	1.00	1.00

Meas. plots _____ % diff. from _____ rating. Levels obtained _____

GAGE READINGS				WATER QUALITY MEASUREMENTS			
Time	Inside		Outside	No <input checked="" type="checkbox"/>	Yes	Time	
1545	No Flow			No <input checked="" type="checkbox"/> <th colspan="2"><u>Samples Collected</u></th>	<u>Samples Collected</u>		
	5-9999 SPS	Acoustic			<u>Method Used</u>		
	2) 4.72 W	Sensor		EDI	EWI	Other	
	3) 0.000 SC			<u>SEDIMENT SAMPLES</u>			
	4) 11.79 Volts			No <input checked="" type="checkbox"/>	Yes	Time	
					<u>Method Used</u>		
				EDI	EWI	Other	
				<u>BIOLOGICAL SAMPLES</u>			
Weighted M.G.H.				Yes	Time		
G.H. correction				No <input checked="" type="checkbox"/>	Type		
Correct M.G.H.							

Check bar. chain found	changed to	at

Wading, cable, ice, boat, upstr., downstr., side bridge feet, mile, above, below gage.

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:

Flow

Cross section

Control

Gage operating	Weather
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Intake/Orifice cleaned	Air	°C@	Water	°C@
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Record removed	Extreme Indicator: Max.	Min.
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Nitrogen Pressure Tank	Feed	Bbl rate	per min.
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CSG checked _____ Stick reading _____

Observer _____

HWM outside, in well

Remarks Control clear of Ice + Debris

Reconnect Red Circuits to Batteries

Switched time to 1545 from 1445 Switched Day to

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