

## DISCHARGE MEASUREMENT NOTES

Meas. No. \_\_\_\_\_

Sta. No. F9 Green Creek

Comp. by CHW

Checked by \_\_\_\_\_

Date 12/4/08, 19 Party CHW ABB

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.
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Type of meter \_\_\_\_\_ Date rated \_\_\_\_\_ Tag checked \_\_\_\_\_

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

Meas. plots \_\_\_\_\_ % diff. from \_\_\_\_\_ rating. Levels obtained \_\_\_\_\_

GAGE READINGS				WATER QUALITY MEASUREMENTS		
Time	Inside		Outside	No	Yes <input checked="" type="checkbox"/>	Time 1431
1434	3.84			Samples Collected		
1440			0.93	No	Yes <input checked="" type="checkbox"/>	Time 1431
				Method Used		
				EDI	EWI	Other
				SEDIMENT SAMPLES		
				No	Yes	Time
				Method Used		
				EDI	EWI	Other
Discharge too low to measure						
Weighted M.G.H.				BIOLOGICAL SAMPLES		
G.H. correction				Yes	Time	
Correct M.G.H.				No	Type	

Check bar. chain found	changed to	at
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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 low flow - barely flowing through control

**Cross section**

Control

Gage operating	Weather	Mostly cloudy / windy
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Intake/Orifice cleaned      Air - 2.5 °C @ 1443      Water 4.5 °C @ 1446

Record removed	Extreme Indicator: Max.	Min.
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Nitrogen Pressure Tank 1300 Feed 12 Bbl rate 60 per min.

CSG checked	Stick reading

Observer

HWM	outside, in well
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Remarks A6 1) 3.845, 2) 4.40 WT 3) 88.80 4) 14.034 Volts

Batteries 17.65 Volts

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