

# S.E.K.I.D. Giardia Performance Monitoring

May 2010

DATE	pH (highest)	TEMP (lowest)	Flow USgpm	Free CL residual	Cta Acheived	CTr Required	CTa/CTr (>1)	Cl req'd (estimated)	TIME (mins)	TOT. VOL.
1	7.3	8.3	2097	3.87	2407.7	173.7	13.9	0.28	622.1	1304640
2	7.11	8.3	1665	4.92	3855.2	167.7	23.0	0.21	783.6	1304640
3	7.1	8	1433	5.79	5271.4	174.8	30.2	0.19	910.4	1304640
4	7.08	8	1870	6.34	4423.2	175.9	25.2	0.25	697.7	1304640
5	7.09	8.2	1969	4.72	3127.4	166.6	18.8	0.25	662.6	1304640
6	7.08	8	1831	5.07	3612.5	170.1	21.2	0.24	712.5	1304640
7	7.31	8	3250	5.49	2203.8	187.6	11.8	0.47	401.4	1304640
8	7.31	7	1970	4.13	2735.1	192.6	14.2	0.29	662.3	1304640
9	7.31	8	2340	4.73	2637.2	183.4	14.4	0.33	557.5	1304640
10	7.37	8.5	4124	5.63	1781.1	185.9	9.6	0.59	316.4	1304640
11	7.38	8.7	5633	5.25	1215.9	182.1	6.7	0.79	231.6	1304640
12	7.23	8.8	6832	6.24	1191.6	175.6	6.8	0.92	191.0	1304640
13	7.14	9.4	9349	4.83	674.0	156.7	4.3	1.12	139.5	1304640
14	7.26	9.7	8483	3.80	584.4	154.9	3.8	1.01	153.8	1304640
15	7.08	10.1	8201	3.82	607.7	140.9	4.3	0.89	159.1	1304640
16	7.09	10.5	8589	3.85	584.8	137.7	4.2	0.91	151.9	1304640
17	7.1	10.8	6921	3.77	710.7	135.0	5.3	0.72	188.5	1304640
18	7.13	11.1	4750	3.80	1043.7	133.9	7.8	0.49	274.7	1304640
19	7.22	10.9	3075	4.18	1773.5	142.4	12.5	0.34	424.3	1304640
20	7.24	10.8	2335	4.38	2447.2	145.5	16.8	0.26	558.7	1304640
21	7.38	10.3	1998	4.08	2664.1	156.9	17.0	0.24	653.0	1304640
22	7.36	10	2194	4.34	2580.7	160.5	16.1	0.27	594.6	1304640
23	7.33	10	2568	4.70	2387.8	160.7	14.9	0.32	508.0	1304640
24	7.36	10	3122	4.76	1989.1	162.8	12.2	0.39	417.9	1304640
25	7.36	10.4	5312	4.82	1183.8	158.6	7.5	0.65	245.6	1304640
26	7.3	10.7	6243	3.77	787.8	146.5	5.4	0.70	209.0	1304640
27	7.23	11	2775	3.80	1786.5	139.9	12.8	0.30	470.1	1304640
28	7.35	11	2103	5.33	3306.6	153.9	21.5	0.25	620.4	1304640
29	7.37	11	2277	5.57	3191.4	156.0	20.5	0.27	573.0	1304640
30	7.38	11	1789	5.06	3690.0	154.4	23.9	0.21	729.3	1304640
31	7.38	11	2551	5.16	2638.9	154.8	17.0	0.30	511.4	1304640

Comments:

Send to IHA distribution list