

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

December 2011

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	7.49	4	800	6.12	9980.5	268.6	37.2	0.16	1630.8	1304640
2	7.49	4	847	5.74	8841.4	266.0	33.2	0.17	1540.3	1304640
3	7.48	4	717	6.00	10917.5	266.8	40.9	0.15	1819.6	1304640
4	7.46	4	892	5.87	8585.5	264.0	32.5	0.18	1462.6	1304640
5	7.44	4	807	5.80	9376.6	261.7	35.8	0.16	1616.7	1304640
6	7.48	4	1036	5.99	7543.2	266.8	28.3	0.21	1259.3	1304640
7	7.42	4	614	5.85	12430.2	260.1	47.8	0.12	2124.8	1304640
8	7.45	4	617	5.70	12052.6	261.9	46.0	0.12	2114.5	1304640
9	7.45	4	649	5.64	11337.7	261.5	43.4	0.13	2010.2	1304640
10	7.38	4	696	5.78	10834.5	255.9	42.3	0.14	1874.5	1304640
11	7.38	4	783	5.98	9963.9	257.2	38.7	0.15	1666.2	1304640
12	7.4	4	775	5.94	9999.4	258.8	38.6	0.15	1683.4	1304640
13	7.4	4	687	5.99	11375.2	259.2	43.9	0.14	1899.0	1304640
14	7.36	4	705	5.88	10881.3	254.7	42.7	0.14	1850.6	1304640
15	7.39	4	571	5.89	13457.7	257.6	52.2	0.11	2284.8	1304640
16	7.42	4	847	5.80	8933.8	259.8	34.4	0.17	1540.3	1304640
17	7.38	4	664	5.77	11337.0	255.8	44.3	0.13	1964.8	1304640
18	7.37	4	611	6.18	13195.9	257.5	51.2	0.12	2135.3	1304640
19	7.44	4	673	5.65	10952.8	260.6	42.0	0.13	1938.5	1304640
20	7.53	4	665	5.66	11104.2	269.3	41.2	0.14	1961.9	1304640
21	7.47	4	890	5.83	8546.1	264.7	32.3	0.18	1465.9	1304640
22	7.48	4	722	5.97	10787.7	266.6	40.5	0.15	1807.0	1304640
23	7.42	4	662	5.87	11568.3	260.3	44.4	0.13	1970.8	1304640
24	7.46	4	740	5.73	10102.1	263.1	38.4	0.15	1763.0	1304640
25	7.45	4	705	5.53	10233.6	260.8	39.2	0.14	1850.6	1304640
26	7.42	5	977	5.41	7224.3	239.9	30.1	0.18	1335.4	1304640
27	7.43	4	676	5.73	11058.6	260.3	42.5	0.13	1929.9	1304640
28	7.44	4	970	5.37	7222.6	258.7	27.9	0.19	1345.0	1304640
29	7.44	5	644	5.80	11749.9	244.1	48.1	0.12	2025.8	1304640
30	7.45	5	678	5.65	10872.0	244.1	44.5	0.13	1924.2	1304640
31	7.47	5	786	5.70	9461.1	246.2	38.4	0.15	1659.8	1304640

Comments:

Send to IHA distribution list