

Wellness Wand Performance Testing

With the exception of the first two samples where a procedural error occurred, initial chlorine concentration in the test water ranged from 1.8 ppm to 2.0 ppm of free chlorine. The detectable level remaining in the first sample was most likely due to insufficient stirring of the wand in the sample. The procedure for stirring the sample was revised by making the stirring more vigorous. Subsequent results showed no measurable chlorine remaining after testing.

Analyst: HK, CS
Date: 9/16/04 - 9/21/04

Glass Number	Influent	Effluent
1	1	0.07
10	0.8	0.00
20	1.6	0.00
30	1.8	0.00
40	1.9	0.00
50	2.0	0.00
60	1.8	0.00
70	1.9	0.00
80	1.9	0.00
90	1.9	0.00
100	2.0	0.00
110	1.9	0.00
120	2.0	0.00
130	2.0	0.00
140	2.0	0.00
150	1.9	0.00
160	2.0	0.00
170	2.0	0.00
180	1.9	0.00
190	1.9	0.00
200	1.9	0.00
210	2.0	0.00
220	1.9	0.00
230	1.9	0.00
240	2.0	0.00
250	2.0	0.00
260	2.0	0.00
270	2.0	0.00
280	2.0	0.00
290	1.9	0.00

Glass Number	Influent	Effluent
300	1.9	0.00
310	1.9	0.00
320	1.9	0.00
330	2.0	0.00
340	1.9	0.00
350	1.9	0.00
360	1.9	0.00
370	1.8	0.00
380	1.8	0.00
390	1.9	0.00
400	1.8	0.00
410	1.9	0.00
420	2.0	0.00
430	2.0	0.00
440	1.9	0.00
450	1.9	0.00
460	2.0	0.00
470	2.0	0.00
480	1.9	0.00
490	2.0	0.00
500	2.0	0.00
510	2.0	0.00
520	2.0	0.00
530	1.9	0.00
540	1.9	0.00
550	2.0	0.00
560	2.0	0.00
570	1.9	0.00
580	2.0	0.00