



Well Shock Chlorination

1. Bypass any water treatment equipment
2. Pour the recommended amount of granular chlorine into the well (see chart).
Granular chlorine has proven to be more effective than liquid bleach.
3. Hook a hose to the pressure system, and circulate down the well casing for half an hour, rinsing the well casing as much as possible.
4. Run every tap that is connected to the well until a strong chlorine odor is evident. Run hot lines, toilets, yard hydrants, etc. You may need to run the hot water until it is cold.
5. Let sit for at least 3 hours.
6. Using an outside tap, pump water onto a non-landscaped area until the chlorine smell is gone and the water is clear.
7. Drain the hot water tank from the bottom until the water is clear.
8. Flush the remainder of the lines.
9. Repeat each spring and fall as required.

Depth of Water	Ounces of Granular Chlorine Required									
	Well Diameter - in Inches									
	4	5	6	8	10	12	18	24	36	48
20	1	1	2	3	4	5	12	20	46	81
40	1	2	3	5	7	10	23	40	91	162
60	2	3	4	7	11	15	34	61	136	242
80	2	4	5	9	14	20	45	81		
100	3	5	6	11	18	25	57	101		
120	3	6	8	14	21	30				
140	4	6	9	16	25	35				
160	5	7	10	18	28	40				
180	5	8	12	20	32	46				
200	6	9	13	23	35	51				
220	6	10	14	25	39	56				
240	7	11	15	27	42	61				
260	7	12	17	29	46	66				
280	8	13	18	32	49	71				
300	9	13	19	34	53	76				