

New York State Health Department
Recommended Well Disinfection Procedures

1. Add one cup to one quart of household bleach (5 $\frac{1}{4}$ % chlorine) to a pail of water. Pour pail of water down well and let stand for $\frac{1}{2}$ hour.
2. Turn on all faucets in the dwelling so that chlorinated water runs throughout the plumbing in the house. Make sure that the water coming out of the faucets has a chlorine odor.
3. Shut off all faucets.
4. Run a garden hose from the house down into the well and spray down the walls of the well. Continue to let garden hose run into the well for one hour to insure the whole well has been disinfected.
5. Turn off hose and allow chlorinated water to sit in the well from 12 to 24 hours.
6. Run well water until no chlorine odor can be detected and retest for bacteria.
7. If another positive test occurs then source contamination of the well is a possibility.

Please Note the Following:

DO NOT drink, bathe, shower, wash clothes, was dishes or wash cars with the water until all the chlorine has been flushed from the plumbing. ***DO NOT USE THE CHLORINATED WATER FOR ANY PURPOSES, THE RESULT MAY CAUSE PERSONAL INJURY AND/OR DAMAGE TO PROPERTY.***

