

## Bay Air Mobilehome Park

Our concern for the parks water system and Oregon State Health Division administrative rules, require us to have cross connection program.

### What is a cross connection program?

This is a combined cooperative effort between health officials and Bay Air and its' tenants to control cross connections.

### What is a cross connection?

A cross connection is an actual or potential physical connection which allows the potable water supply to be connected to a line or vessel that contains a contaminant.

### What is the most common cause of cross connection in the home?

Ironically, the ordinary garden hose is the most common offender, as it can be easily connected to the potable water supply and used for a variety of potentially dangerous applications. They are left submerged in tanks which may contain contaminants, used to flush out radiators (antifreeze is extremely poisonous), chemical sprayers are attached for weed killing and insecticide spraying (not allowed in park please use a hand sprayer), and are often left laying on the ground which may be contaminated with fertilizer, cesspools, and garden chemicals. Please pay attention to what you connect your garden hose to and what you might submerge it in, if conditions are right, whatever it is attached to or submerged in could be sucked into our water system causing serious health hazard. Garden hoses should be disattached from the faucet when not in use.

### In what other way might our drinking water be contaminated thru cross connection?

Sometimes auxiliary pumps are connected to our water lines with an ordinary garden hose. The most common example of this, in the park, would be high pressure washers used to wash down the outside of your homes. Most are equiped with check valves to prevent the flow of water back into the water lines, but thru mechanical failure it could happen. Never leave them running unattended and always disconnect them from the garden hose when finished. Also cross-connections could occur thru the improper installation or use of underground sprinkler systems, hot tubs, solar systems, and etc.

If you can think of other examples of cross connection likely to occur in the park, please tell me I'd like to include them in this flyer, which will be given out on a yearly basis, as a reminder.

Throughout the United States over the last several years, there have been many cases of drinking water contamination due to cross connections, sometimes resulting in illness or death. We must take the responsibility to see that this does not happen in our park.

Tenant:

Pursuant to Chapter 333, Division 61 of the Oregon Administrative Rules it is the responsibility of Bay Air Mobile Home Park to protect its drinking water by instituting and enforcing a "cross-connection control program".

The purpose of the State "cross-connection control program" is to mandate Donna and Lowell Owen as the owners of Bay Air Mobile Home Park to set certain rules to which you must abide to maximize your protection against potentially harmful cross-connections within the park. Please refer to the flyer we pass out to you at move-in and then once a year thereafter as to what a "cross-connection" is.

The State requires as the first step in an effective program, that we have a document establishing authority. Hence, Donna and I as sole owners of the water distribution system and the land on which it traverses give ourselves that authority.

As a mobile home park, opposed to a manufacturing facility, agriculture enterprise, chemical processing, metal plating facility or etc. we don't have any really potentially deadly cross-connections which might commonly occur. However, each of you has an outdoor faucet to which you connect your garden hose, there are many documented deaths caused by bringing garden hoses, and hence your drinking water, into contact with poisonous substances. So please give some thought when attaching anything to our drinking water system which might be hazardous to you and your neighbors health. Should we or park management see or hear of any cross-connection or potential for it, you will be immediately advised and take it upon yourself to immediately correct the problem to our satisfaction at your cost or face an immediate shut-off of your water supply by ourselves. Additionally, any installation of an appliance (dishwasher, hot-tub, irrigation system, solar water preheating system, and etc.) connected to our fresh drinking water supply shall conform to all local and State plumbing codes.

The Park has been in existence since the early 60's with no known cross-connections resulting in a health mishap and is not likely to have any in the future, but the clean and pure drinking water which we take for granted can be contaminated causing illness or death. Please give thought to what you connect to our water system and if in doubt about the allowability or safety of it please check with management.

Yours,  
Lowell and Donna Owen

Signature of Tenant as a part of the "rental agreement".

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Date