

Yes, the District Does Have Hard Water

A good portion of the District's water is supplied by shallow alluvial aquifers. These aquifers expose water to natural underground calcium and magnesium deposits. These dissolved minerals result in your drinking water averaging 21 grains/gallon (359 mg/L) hardness. This hardness can result in the buildup of white deposits (called scale) in cooking pots or coffee makers, or reduced ability to make suds for washing.

Water hardness in the home can be managed with packaged water softeners or other softening devices. If you do feel you need to install a water softener, shop around for the best price and choose a company that will stand behind their product.

Softened water is not recommended for plants, lawns, and gardens. Individuals on a restricted diet should seek the advice of their physician prior to installation of a softener. If you own a softener be sure to have the regeneration/cycling controls properly adjusted per manufacturer instructions.

For more information:

Visit our website: www.sacwsd.org

Or call the District's Water Quality Lab at 303-286-0447

Or contact us by email: cseedle@sacwsd.org



South Adams County Water and Sanitation District
6595 E 72nd Avenue
Commerce City, CO 80037-0597

Attention:
South Adams County Water and Sanitation District Customers

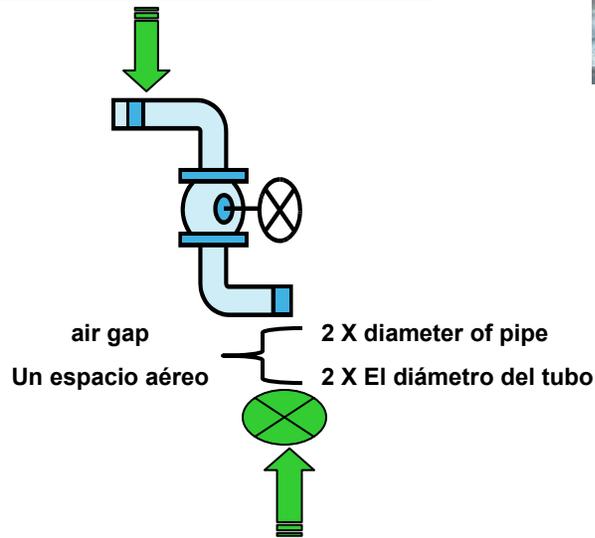
Important Information
Regarding
Water Softeners

If you currently have a water softener installed in your home, or are planning to purchase a water softening system in the future, please refer to the information inside this brochure.



Si usted tiene actualmente un descalcificador instalado en su hogar o planea a comprar un agua que ablanda sistema en el futuro se refiere por favor a la información dentro de este folleto.

Correct Installation
La instalación correcta



Always drain the softener to the floor
Siempre desagüe el suavizador a un desagüero del piso



Softener drain line
UNSAFE
Línea de Desagüero de Descalcificador



District Staff has observed cases of improper installation of water softeners that have resulted in direct cross-connection between water and sewer lines.

The drain line plumbing configuration illustrated here could cause contamination of the drinking water in your home and could result in the potential for water-borne illness.

This potential health risk can be avoided by calling the appropriate number listed below to schedule an inspection of your water softener plumbing.

Inspection Contacts

► [Commerce City](#)

Division of Building Safety
(303) 289-3683 Phone
(303) 289-3731 FAX

► [Unincorporated Adams County](#)

Building Department
John Hinton, Master Plumber
(303) 453-8705 Phone

International Plumbing Code requires that an air gap between the sewer and water line must exist, and that it must be twice the diameter of the supply/drainage pipe, but never less than one inch.

Be sure to match the rated flow (gallons of water per minute) of the softener with the number of fixtures in your home supplied by the softener. Under-sizing water softeners can result in a significant reduction in flow to individual fixtures when multiple fixtures are used simultaneously.