

# ENVIRONMENTAL PUBLIC HEALTH DEPARTMENT

*Richard Duane Smith, Environmental Public Health Specialist*

**GRUNDY COUNTY HEALTH DEPARTMENT**  
1716 Lincoln • Trenton, MO 64683  
PH: 660.359.4196 FAX: 660.359.5470  
WEB: <http://grundy.lphamo.org>

**LIVINGSTON COUNTY HEALTH CENTER**  
800 Adam Drive, PO Box 973 • Chillicothe, MO 64601  
PH: 660.646.5506 FAX: 660.646.4485  
WEB: [livcohealthcenter.com](http://livcohealthcenter.com)

(Rev. May 2007)

## Hose Bib Vacuum Breakers

### Hose Bib (Hose Attached) Vacuum Breaker (HAVB)

Water users commonly use garden hoses for a variety of purposes, including:

- Watering lawns, flower beds and gardens
- Washing cars and other items
- Filling pools and hot tubs
- Washing workshops, garages, food prep areas, etc.
- Applying liquid fertilizers and pesticides

Any of these may involve attaching a chemical reservoir to the end of the hose. (If at all possible avoid this practice!) In each of these cases, there is the potential to contaminate the water supply. Hose Bib Vacuum Breakers are simple, low-cost devices that should be used to help prevent backflow of water when engaging in the use of water hoses. They are easy to install and available at many plumbing supply stores.

