HOW TO PROTECT OUR SOURCE OF DRINKING WATER AT WORK

Spill Prevention and Containment

- Provide impermeable ‘Secondary Containment’ structures for aboveground chemical and fuel storage tanks.
- Ensure that underground tanks are meeting standards set by Ohio’s Bureau of Underground Storage Tank Regulations. In a Source Water Protection Area, underground tanks must be double-walled and meet leak detection and prevention requirements. Noncomplying tanks must be removed.
- Provide berms around chemical or fuel loading and unloading areas to help contain any leaks or spills.
- Provide storage areas for chemical drums that are roofed, set on an impermeable concrete floor without floor drains, and securely locked.
- Install systems to prevent overfilling of tanks, such as feed cut-off systems and by-pass systems to stand-by tanks.

Contingency Planning

- Have a contingency plan for accidents (fire, flood, explosion, collision, etc.) that may result in chemical spills.
- Notify Ohio EPA’s Spill Hotline at (800) 282-9378 when spills occur.
- Keep contact information for nearby public water systems and notify them when spills occur.

Your Town

Plumbing/Septic Systems

- Have your septic tank inspected annually and cleaned every five years.
- Don’t pour chemicals down ANY drain leading to a septic tank.

Employee Training

- Store and transport chemicals properly.
- Respond to spills quickly and correctly.
- Monitor chemical inventory.

Technology and Process Training

- Redesign or reformulate end products to be less hazardous.
- Change process parameters, equipment, or the process itself to reduce the amount of waste generated.
- Reduce raw materials used in processes.
- Contact Ohio EPA’s Office of Pollution Prevention (614) 644-3469 for FREE Pollution Prevention Technical Assistance.

For more information about Source Water Protection visit us at epa.ohio.gov/ddagw/swap — or call us at (614) 644-2752