

# What YOU Can Do to Protect Your Source of Drinking Water

## Spill Prevention and Containment

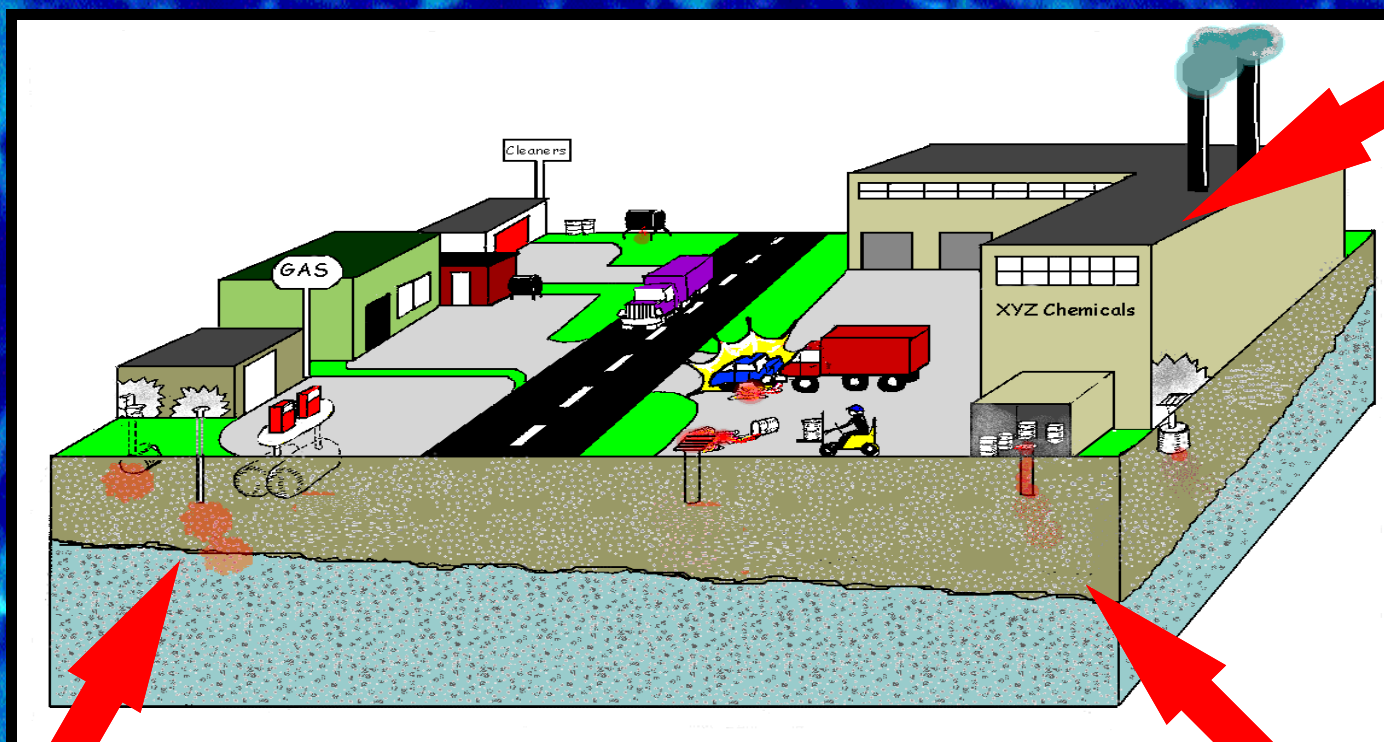
### DO

- 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 (614) 752-7938. In a Source Water Protection Area, underground tanks must be double-walled or have other forms of leak detection and prevention. 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

### DO

- Have a contingency plan for accidents (fire, flood, explosion, collision, etc.) that may result in chemical spills.
- Notify the public water supply operator of any serious spills that may have



## Employee Training

### DO Train employees to:

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

## Plumbing/Septic Systems

### DO

- Have your septic tank inspected annually and cleaned every five years.

### DON'T

- X Pour chemicals down ANY drain leading to a septic tank.

## Drains

### DON'T

- X Pour chemicals down drains that empty directly into the ground. Such drains may be illegal and should be sealed properly.

## Technology and Process Changes

### DO

- Change process parameters, equipment or the process itself to reduce the amount of waste generated.
- Redesign or reformulate end products to be less hazardous.
- 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, call:

The Ohio Environmental Protection Agency/Division of Drinking and Ground Waters (614) 644-2752