This brochure was developed in conjunction with Veolia Water Indianapolis.

Where You Can Get More Information
www.in.gov/idem/water/dwb/whpp

Indiana Dept. of Environmental Management, Ground Water Section, can provide information on Indiana’s Wellhead Protection Program. Call the Groundwater Section at 317.308.3321 or 1.800.451.6027, ext. 308-3321.

http://www.co.hamilton.in.us/services.asp?id=3185&entity=2200
The Hamilton County Surveyor’s Office, can provide you with information and resources on water quality protection and on a range of other issues. Call the Surveyor’s Office at 317.776.8495

www.epa.gov/safewater
Environmental Protection Agency, Office of Groundwater and Drinking Water, can provide information and resources on groundwater and its protection. You may specifically request the EPA Guidance Manual for Developing Best Management Practices (BMP):
1200 Pennsylvania Ave., NW
Washington, DC 20460-0003
Phone: 1.800.426.4791

Protecting the water you drink
Wellhead protection information for business and industry

This brochure was developed in conjunction with Veolia Water Indianapolis.
What is Wellhead Protection?
Wellhead protection is a community-based process focused on protecting drinking water from potential contamination. “Potential” is the important word. Indiana’s Wellhead Protection Rule (327 IAC 8-4.1) emphasizes prevention rather than correction of groundwater problems. A team of citizen volunteers guides the process of developing and implementing a wellhead protection plan in order to effectively manage a specified area around a community’s drinking-water-supply wells. Often the area encompassing the drinking-water-supply wells, called the “wellhead protection area” is home to residential, agricultural, business and industrial users.

The Rule
Indiana’s Wellhead Protection Rule was passed in January 1997. It requires that public water supply systems work with the communities that they serve to develop detailed plans for protecting the quality of the groundwater supply they use.

The Plan
The Wellhead Plan provides for protection through a zoning ordinance that requires the review of site and development plans for new construction. Regulatory or zoning methods are management options, but education and voluntary implementation of best management practices are the preferred way to wellhead protection. Communication and education enable business owners and managers to be proactive in developing practical facility and operational improvements that can help minimize their risk of contaminating the public water supply. Educating business and industry to the fact that they are in a wellhead area and providing them information for improving their operations and groundwater pollution components through best management practices are important objectives of the plan.

The Facts
Indiana’s Wellhead Protection Rule...

- Does not mandate zoning ordinance changes.
- Encourages communication about water issues among concerned citizens.
- Requires a local wellhead protection planning team that includes in its membership at least one person who owns property in the wellhead protection area.
- Encourages the use of voluntary best management practices.
- Focuses on prevention – not clean up.

Potential Sources of Groundwater Contamination for Commercial and Industrial Operations

- Storage, use, and disposal of:
  - Gasoline, oil, and other engine fluids
  - Cleaners, paints, and furniture strippers
  - Lawn care chemical products
  - Road salt and de-icers
- Hazardous waste disposal
- Septic systems
- Open, unused wells

What You Can Do...

- Know what contaminants exist on your property and make sure that they are stored, used and disposed of in a safe manner.
- Use cleaning products that are less hazardous to the environment.
- Read labels on all chemical products, and follow directions to minimize the possibility of contamination.
- Store chemicals in approved containers with proper secondary containment.
- Develop a good housekeeping program to include the use of granular absorbents such as kitty litter for small spill cleanups.
- Develop an Emergency Response/Spill Prevention Plan.
- Join the local Wellhead Protection Planning Team.
- Invite a planning team member in to consult with you about your business.