

Tippecanoe County Partnership for Water Quality

Fueling Station Best Management Practices

There are numerous fueling stations located within Tippecanoe County and the individual communities. These fueling stations, whether operating as a commercial facility or located at a governmental facility are not problematic simply because they exist. It is our habits that increase the potential for fuels such as gasoline and diesel to make it to the storm drains. Once in the storm drain, the water (and all the pollutants) travels directly to our local streams and rivers; not to a sanitary sewer or water treatment facility.

A few precautions that can be taken to prevent fuel from harming our waterways or our environment include:

DO NOT leave the pumping area while filling the vehicle and DO NOT top-off the tank.Either of these activities may lead to fuel spills which can then be tracked off the property by your tires.

Use only dry materials to clean up spills or leaks.

Inow where the emergency shut off valve and spill kits are located.

Call (765) 423-9228 to report spills and actions needed.

Facility Managers should:

Maintain a spill kit for use on small spills or leaks near the pump.

Use signage to identify the location of the emergency shut-off valve.

Install a roof or awning over the fueling area to reduce the exposed area.

Inspect the hoses, nozzles, and pumps on a regular basis to catch leaks before they become large problems.

DO NOT clean the fueling area with a water hose or pressure washer.

Train employees on proper clean up and emergency procedures related to fuel spills.

Place filters in nearby storm sewer inlets to filter petroleum products from stormwater leaving the site.