



## Illicit Discharge

City of Perry's water quality is vulnerable to pollution and contaminants making their way through our stormwater system.

Ultimately, these contaminants gain direct access into our local streams and impact aquatic species, wildlife, and human health.

Illicit discharge is the unauthorized entry of runoff into a municipal separate storm sewer system. The discharges that enter the sewer system are not treated and flow directly into our waterways, picking up pollutants along the way. Pollutants can include heavy metals, oil and grease, solvents, fertilizers, and harmful pathogens. Illicit discharges can happen directly, like a wastewater pipe connected to a storm drain, or indirectly, like infiltration by cracked sanitary systems, spills, paint, or oil dumped directly into a drain.

Sources of illicit discharge include:

- Leaking septic tanks.
- Commercial car wash wastewater.
- Improper oil disposal.
- Improper disposal of radiator flushing fluid.
- Improper disposal of carpet or fabric cleaning wastewater.
- Spills from roadway accidents.
- Improper disposal of auto and household solvents; and
- Fertilizer runoff

## Ways You Can Reduce

### Illegal Activities

#### *Homeowners & Business Owners*

- Dispose of household chemicals properly.
- Follow label directions on pesticide and fertilizer containers and dispose of properly.
- Use yard waste as mulch or dispose of properly by bagging or composting leaves and grass clippings.
- Recycle approved containers.
- De-chlorinate swimming pool water before discharging.
- Landscape to prevent excessive runoff and erosion.
- Maintain privately owned stormwater ponds.
- Learn and comply with the City of Perry's Stormwater Management ordinances.