

Illicit Discharge Detection & Elimination (IDDE) **Fact Sheet**









What is an Illicit Discharge?

Any activity that results in a discharge to the City of Salisbury stormwater system or receiving waters that is not composed entirely of stormwater

Examples of Illicit Discharges

- Sanitary wastewater
- Paint
- Petroleum products
- Auto or household toxins
- Pet waste

- Yard waste
- Garbage or rubbish
- Industrial waste
- Commercial car wash water Effluent from septic tanks
 - Radiator flushing
 - Laundry wastewater

What is the City of Salisbury doing to identify illicit discharges?

Investigating all outfalls. When dry weather flow is detected, conduct an investigation to look for illicit discharges, identify what the illegal pollutant is, track the pollutant to its source, and determine how to eliminate the pollutant.

Why are IDDE Efforts Necessary?

The City of Salisbury is required under a National Pollutant Discharge Elimination System Permit to find and eliminate these problems to comply with the federal Clean Water Act.

Illicit discharges enter the storm sewer system most commonly through these three ways:

1. Direct connections from wastewater pipes.

The following are allowable discharges:

- 2. Indirectly from infiltration by cracked sanitary pipes or spills.
- 3. Oil, household waste, pesticides/fertilizers and pet waste dumped on purpose.

The result is untreated discharges that contain pollutants, including oil, heavy metals, bacteria, and excess nutrients from fertilizer, which can harm our water quality, wildlife, and human health.



Allowable Discharge

- Water line flushing
- Emergency fire fighting
- Irrigation water
- Lawn watering
- Uncontaminated groundwater
- Residential vehicle washing
- Dechlorinated swimming pool discharge
- Drainage of municipal water storage tanks

Report illicit discharges to: 410-548-3170 infdev@salisbury.md