

Borough Responsibilities

The PADEP and the EPA require the following for each MS4 community under Minimum Control Measure (MCM) 3:

- ◆ Develop, implement, and enforce a written program to detect and eliminate illicit discharges into the MS4.
- ◆ Develop and maintain a storm sewer system map, showing the location of all outfalls and the names and locations of all surface waters of the Commonwealth that receive discharges from those outfalls.
- ◆ Develop and implement a plan to screen/detect and address non-stormwater discharges, including illegal dumping, to the borough's system.
- ◆ Effectively prohibit, through an ordinance, non-stormwater discharges into the borough's storm sewer system and implement appropriate enforcement procedures and actions.
- ◆ Provide educational outreach to public employees, businesses, and the general public about the program and the hazards associated with illegal discharges and improper disposal of waste.

For More Information

The borough has developed a series of factsheets on ways to protect the health of our waterways and ensure compliance with the conditions of our MS4 permit.

To get copies of these factsheets, or to learn more about our MS4 and IDD&E programs, please contact:

Todd Kauffman

tkauffman@lititzborough.org

(717) 626-2044

Information is also available on our website: www.lititzborough.org



Illicit dumping of grass clippings into a detention basin outlet.



Illicit Discharge

Detection and Elimination (IDD&E) Program

The Lititz Borough Municipal Separate Storm Sewer System (MS4) is made up of a series of stormwater management facilities, inlets, pipes, swales, and outfalls that collect and convey stormwater. Ultimately, many of these discharges end up in waterways like Lititz Run, where water quality must be monitored to ensure health and safety.



The IDD&E Program outlines cost-effective strategies to locate, correct, and prevent illegal discharges to the MS4 that contain pollutants such as sediment and nutrients.

This brochure outlines the contents of the IDD&E Program, the responsibilities of the borough, what residents can do to report potential illicit discharges, and where to find additional information.

Problems with IDD&E

Stormwater runoff starts on your roof, lawn, and driveway, as well as on borough roads and business parking lots. From there it enters storm drains that discharge into our streams and creeks.



Illicit, polluted discharges pose numerous threats to the waterways within Lititz Borough, including:

- ◆ Increased cost in treating drinking water
- ◆ Algal blooms that can harm aquatic wildlife
- ◆ Chemical pollutants that kill plants and animals
- ◆ Unsightly streams with unpleasant odors
- ◆ Expensive fines from the DEP and the EPA to fix the problems.

Preventing Pollutants

Preventing illicit discharges and other sources of pollutants into the MS4 is the borough's ultimate goal. You can assist us by doing the following:

- ◆ Do not pour/dump chemicals, dirt, trash, or other items into the storm drain.
- ◆ Follow proper lawn care practices, especially in relation to fertilizer and herbicide/pesticide use.
- ◆ Do not apply chemicals to your yard or sidewalk/driveway before a precipitation event.
- ◆ Clean up and properly dispose of pet waste.
- ◆ Do not empty your pool into the storm drain unless it has been properly dechlorinated.
- ◆ Keep your sidewalks, driveways, and other impervious surfaces clean and free of debris.



Reporting Potential Issues

The borough cannot realistically inspect every property's runoff into the MS4 every day, so we rely on property owners and other residents to notice any telltale signs of illicit discharges into our waterways, especially during dry weather (non-rainy) conditions.

If you see something suspicious (soapy suds or unusually colored water flowing into or within a local waterway, someone dumping material like leaves, grass clippings, trash, or liquids into a local waterway, etc.), please call the number shown below:

(717) 626-2044

Please have as much information ready as possible, including the location, description of the dumping activity or other discharge, what you saw being discharged, and when this occurred.

A prompt visual inspection will take place by our staff that includes photo documentation, an assessment of the perceived discharge, and tracking it back to a potential source. We will contact the landowner and/or operator of the facility suspected of producing the discharge with the intent of eliminating current and future illicit discharges.