

What can you do to help within Slatington Borough?

- Pick up and dispose of pet waste to prevent harmful bacteria from entering our waterbodies.
- Place litter in trash bins so it does not end up in our streams and rivers.
 - Stay within designated areas to prevent compacting the soil and trampling vegetation which help filter our stormwater runoff prior to it being released into local waterways.

For the latest information on stormwater and how you can get involved, visit our website at www.slatington.org!

Slatington Borough Municipal Separate Storm Sewer System (MS4) Program

PREVENTING STORMWATER POLLUTION

CIGARETTE BUTTS

are the most littered item in America and have been found in the stomachs of fish, birds, whales, and other marine animals.

1 OUNCE OF BIODEGRADABLE DETERGENT

would need to be diluted by about 20,000 ounces of water in order to be safe for fish.

A TYPICAL CITY BLOCK

generates more than 5 times more runoff than a woodland area of the same size due to the difference in hard surfaces.

Source: U.S. Environmental Protection Agency

DID YOU KNOW?

1 OUNCE OF HOUSEHOLD BLEACH

would need to be diluted by about 312,000 ounces of water in order to be safe for fish.

USED OIL FROM A SINGLE OIL CHANGE

can pollute up to 1,000,000 gallons of freshwater.

ALL OF THE WATER

from the Borough eventually drains to the Lehigh River.





SOAK UP THE RAIN

PREVENT WATER POLLUTION

Soaking up the rain keeps rain water on-site and reduces the amount of runoff flowing into our streets and local waterways.

REDUCE FLOODING

When heavy rain falls, runoff flows into our streets which can cause back ups and flooding. Green infrastructure can help reduce the amount of water entering the stormwater system.

Source: U.S. Environmental Protection Agency

infrastructure, can help keep rain closer to where it falls, thereby reducing the amount of runoff generated by a storm.

PROTECT OUR WATER RESOURCES

Infiltration practices, or green

Infiltration helps get water into the ground, replenishing the groundwater we reply on for drinking water and other uses. This also reduces the rush of stormwater flowing into our streams, helping to minimize stream erosion.

WHAT CAN YOU DO TO HELP?

- · Don't dump waste into storm drains
- Sweep driveways clean instead of hosing them down
- Clean up oil spills and repair leaking vehicles
- Use drip pans during vehicle maintenance
- Never drain swimming pools into the street

- Recycle used motor oil
- · Dispose of chemicals properly
- Water your yard by hand, or adjusted sprinklers to prevent water from being discharged from your property
- · Keep yard clippings out of the street
- Wash your car at a commercial car wash or at minimum on unpaved surfaces where water can infiltrate



For more resources on tackling stormwater pollution within the community, check out the following sites:

Slatington Borough: www.slatington.org/stormwater-management-protection/

PA DEP: www.dep.pa.gov/Business/Water/CleanWater/StormwaterMgmt/Pages/default.aspx

US EPA: www.epa.gov/npdes/npdes-stormwater-program



Illicit Discharge Reporting



What is a Municipal Separate Storm Sewer System (MS4)?

An MS4 is a network of pipes, drains, channels, and basins that carry untreated stormwater runoff throughout the Borough directly to our local waterbodies. For more information on stormwater and the Borough's MS4, check out the Borough website at www.slatington.org.



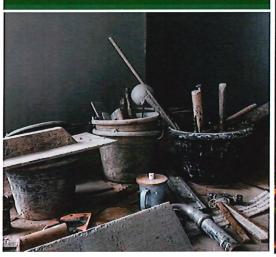
An illicit discharge is any discharge into the MS4 that is not composed can chemicals, trash. and

What is an illicit discharge?

entirely of stormwater; this include organic debris.

What should I do if I see an illicit discharge entering the MS4?

Please contact Slatington Borough (610.767.2131) or the Pennsylvania Department Environmental of Protection (800.541.2050) as soon as possible and provide the location of the discharge, a description of what was being discharged, the date and time of the observation, and the suspected responsible party.



Examples of Illicit Discharges:

- Septic Tank Seepage/Illegal Sanitary Connections
- Laundry Wastewater/Detergent
- Improper Waste Oil Disposal/Auto Fluid Flushing
- Home Improvement Waste (e.g. concrete, paint)
- Pool/Spa Discharge (unless properly treated)
- Cooking Grease/Household and Pet Waste
- Pesticides and Fertilizers

