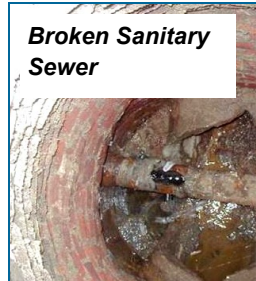


What are the Signs of an Illicit Discharge?

Sanitary Sewer Discharges

Observations:

- Sanitary debris
- Staining on pipe
- Soap suds
- Gray or discolored water
- Odors: sewage, rotten eggs or detergents



Industrial and Commercial Discharges

Observations:

- Discolored water
- Odor: petroleum, chemical
- Open or Leaky Dumpsters
- Foam or Debris



Illegal Dumping, Spills or Floor Drain Connections

Observations:

- Oil sheen
- Petroleum or chemical odor
- Stained sediment, rocks or vegetation
- Suds



Unusual Discharges

Observations:

- Colored, Silty, Foamy, or Smelly Water
- Unauthorized pipes



Construction Site Pollution

Observations:

- Bare soils or banks with no soil erosion control fencing
- Construction Debris (sawdust, plaster, paint, concrete, etc.)
- Muddy discharge from an outfall



Important Numbers

EMERGENCIES

- Police/Fire 911; 24 hrs
- Michigan Department of Environmental Quality
Pollution Emergency Alert 800-292-4706; 24 hrs

NON-EMERGENCIES

City of Grand Haven

Mr. William Hunter 616-847-3493
Director of Public Works
(C) 616-638-7696 City of Grand Haven
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Grand Haven, MI 49417



How to Spot Illicit Discharges

A Tip Card for Municipal Staff



An illicit discharge is any discharge containing polluting material, such as sediment, nutrients, oil and bacteria. These discharges can drain to lakes and streams via storm drains. The communities in the Lower Grand River Watershed are required to prevent illicit discharges from entering storm water. You can do your part by notifying the appropriate agency when you spot a potential illicit discharge.

What to Report?

- Spills and contamination to lakes, rivers and streams
- Suspicious dumping to catch basins or waterways
- Unusual discharges from pipes
- Sewage on the ground or draining to surface water
- Large number of dead fish in waterways
- Failing or leaky septic systems
- Polluted runoff from storage piles or dumpsters to catch basins or waterways
- Sewage, detergent, chemical, petroleum or rotten egg odors
- Soil erosion from construction sites