

Stormwater Management Fact Sheet

Muncie/Delaware County/Yorktown



Illicit Discharge Detection and Elimination



Illicit Discharges

Defined by the State of Indiana as “any discharge to a municipal separate storm sewer system conveyance (or natural water body) that is not composed entirely of stormwater, except naturally occurring floatables, such as leaves or tree limbs”. Illicit discharges can generally be found in the form of spills, illegal connections (sanitary cross-connections), illegal dumping, or excessive soil and sediment.

Illicit discharges can contaminate water supplies, disrupt recreational activities on rivers or lakes, and harm the environment and aquatic species. It's important to find illicit discharges and eliminate them in order to protect our natural resources and preserve them for future generations.

In 2006, Delaware County passed a Stormwater Illicit Discharge and Connection Ordinance.

The objectives of the ordinance are as follows:

1. To regulate the contribution of pollutants to the municipal or County separate storm sewer system (MS4) by stormwater discharges by any user.
2. To prohibit Illicit Connections and Discharges to the municipal or County storm sewer system.
3. To establish legal authority to carry out all inspection, surveillance and monitoring procedures necessary to ensure compliance with this ordinance.



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Did You Know:

- **I**llicit discharges are illegal, and, if not corrected, can be enforced through various means, such as notices of violations, fines, and corrective measures.
- **O**ften illicit discharges are reported by the public! You are the eyes and ears of our community and we rely on you to report polluted discharge.
- **I**llicit discharges are considered any foreign materials in the drainage collection system other than pure, clean water. Remember, "Only Rain goes in the Drain!"



Help us protect our water, creeks and rivers by reporting polluted discharge!
Be on the lookout for these common indicators:



1 If you see dumping or evidence of dumping, or you think you have found an illicit discharge, please call our "Report a Polluter" hot-line at **765-747-4896** or report via our website at www.munciesanitary.org.

2 Physical indicators to look for during dry weather include: presence of unusual flow, odor, color, turbidity (muddiness), and floatables other than those that are naturally occurring.

3 Oil sheen can indicate that oil and other hydrocarbon wastes have been added to the water surrounding areas or through illegal dumping. Sheen can also indicate the presence of toxins and pollutants.



4 Stains or deposits can be any color, but it will be different than the outfall. Sediment is a common deposit. Gray-white can be from illegal concrete washouts or construction sites. Crystalline powder can be from salt spills or storage areas, as well as from fertilizer discharges.

5 Biological indicators include any abnormalities in a natural system that display evidence of an illicit discharge. Such indicators include: algae, bacteria from sewage, fish kills and abnormal vegetation growth.

Call our Report a Polluter Hot-line- 765-747-4896