

Common Stormwater Pollutants at Industrial Facilities



Image courtesy of Oregon Dept. of Environmental Quality



Barrels are often found stored outside without secondary containment. If a leaking barrel gets knocked over, rain and snow melt can carry pollutants offsite, into local waterways.

Image courtesy of udfcd.org



Secondary containment protects the site and water quality.



Hoses coming out of buildings are suspicious.



Hoses entering storm drains are signs of illegal discharges

Image courtesy of City of Barberton



An oily sheen observed on standing water is a sign that an illegal discharge has occurred and was not properly remediated.



Mechanic shops often have oil spills that do not get cleaned up properly and end up in our MS4.



Proper oil cleanup may be as simple as placing cat litter on the spill or may require power washing. When power washing, make sure the waste water is captured.



Leaking dumpsters are a sign of pollutants that are improperly disposed.



Allowable Discharges

Per City Code and our State MS4 Permit

- Landscape irrigation water & lawn watering
- Diverted stream flows
- Uncontaminated ground water
- Foundation drains, footing drains, underdrains
- Air conditioning condensation
- Spring water
- Water from crawl space pumps
- Individual residential car washing
- Individual residential swimming pool and hot tub discharges
- Water-line flushing
- Water incidental to street sweeping that is not associated with construction
- City power washing of islands and sidewalks



Report Spills & Dumping
For Clean Waterways

Business Hours & Non-Emergency Spill Reporting

719-385-5980

After Hours Emergency Spill Phone

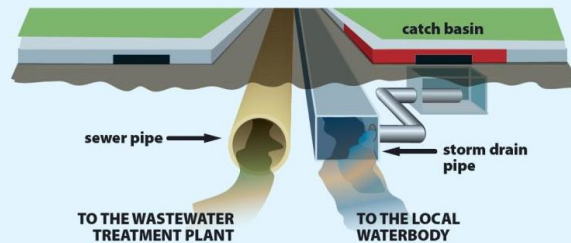
719-491-6096

Definitions

- Illicit Discharge: Any discharge to the MS4 that is not composed entirely of stormwater, except for discharges allowed under a NPDES permit or waters used for firefighting operations.
- MS4: Municipal Separate Storm Sewer System, a conveyance or system of conveyances including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels or storm drains.

Why Should I Care

Storm Drain Systems are Separate from Wastewater Systems



- In Colorado Springs the **storm sewer system** leads directly to our streams and creeks. The **sanitary sewer system** is treated by the utility company before it is released to our waterways.
- Any pollutant that reaches a storm sewer inlet or a waterway is considered an illicit discharge, which could lead to a fineable offense.

Common Discharges From Industrial Facilities



Responsible Development
For Clean Waterways

719-385-5980

<https://coloradosprings.gov/stormwater>