

**Charleroi Borough MS4
Illicit Discharge Detection**

ILLICIT DISCHARGE REPORTING FORM

Inspector Information

Name:	
Contact Phone Number:	Date and Time Discharge Discovered:

Discharge Information

PID Identification Number: _____ COUNTY - SR - SEGMENT - OFFSET	
(1) Owner Name/Address:	
City/Boro/Twp:	Nearest Intersection/Landmark:
GPS location, if known:	Lat: _____ Long: _____

How Long since Last Rainfall: <input type="checkbox"/> Raining Now <input type="checkbox"/> 0-2 Days <input type="checkbox"/> 3 or more Days	Nature of Discharge or Flow: <input type="checkbox"/> Solid (Continuous) <input type="checkbox"/> Intermittent (Occasional) <input type="checkbox"/> Pulsing (Fluctuating) <input type="checkbox"/> Transitory (Prior Spill)
If possible, identify the source of the discharge* <input type="checkbox"/> Pipe Outfall <input type="checkbox"/> Gutter <input type="checkbox"/> Sanitary Wastewater <input type="checkbox"/> Ditch <input type="checkbox"/> Septic System <input type="checkbox"/> Spill <input type="checkbox"/> Storm Sewer <input type="checkbox"/> Other: _____ * Add descriptions of discharge/source to Field Photograph Log Sheet	Potential for Discharge to enter into: <input type="checkbox"/> Stream/Water Body <input type="checkbox"/> Wetland <input type="checkbox"/> Storm Drain <input type="checkbox"/> Other: _____
Was water flow observed? <input type="checkbox"/> Yes <input type="checkbox"/> No Direct Connection to pipe/inlet? <input type="checkbox"/> Yes <input type="checkbox"/> No	Was a photo taken? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, attach photos.

(2) Describe Odor: <input type="checkbox"/> None <input type="checkbox"/> Musty <input type="checkbox"/> Rotten Eggs (Sulphur) <input type="checkbox"/> Rancid/Sour Milk <input type="checkbox"/> Sewage <input type="checkbox"/> Gas/Petroleum <input type="checkbox"/> Cooking Oil <input type="checkbox"/> Other: _____	
(2) Describe Clarity: <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Opaque <input type="checkbox"/> Sheen <input type="checkbox"/> Gray	
(2) Describe Color: <input type="checkbox"/> Red <input type="checkbox"/> Yellow <input type="checkbox"/> Brown <input type="checkbox"/> Green <input type="checkbox"/> Gray <input type="checkbox"/> White <input type="checkbox"/> Other: _____	
(2) Solids/Floatables: <input type="checkbox"/> Garbage <input type="checkbox"/> Sewage <input type="checkbox"/> Tissue <input type="checkbox"/> Oil Sheen <input type="checkbox"/> Suds <input type="checkbox"/> Scum <input type="checkbox"/> Iron Sheen <input type="checkbox"/> Unknown	

Additional Information to assist in the Investigation (Vegetation Impacts?): _____ Describe Upstream/Source Origin/Land Use: <input type="checkbox"/> Forest <input type="checkbox"/> Ag <input type="checkbox"/> Res <input type="checkbox"/> Farmstd <input type="checkbox"/> Com <input type="checkbox"/> Ind <input type="checkbox"/> Vac <input type="checkbox"/> Inst <input type="checkbox"/> Muni <input type="checkbox"/> Mng

INSTRUCTIONS TO COMPLETE ILLICIT DISCHARGE (PID) REPORTING FORM

WHAT IS AN ILLICIT DISCHARGE:

An illicit discharge is any discharge into the highway storm sewer system that is not composed entirely of stormwater. Examples:

- Dry weather discharges of wastewater into the storm sewer system from illegal dumping; spills and other non-stormwater pollution sources
- Discharges of pollutants, contaminants or illicit materials into storm drainage/sewer systems (oil, grease, solvents, metals, nutrients, toxics, viruses, bacteria)
- Improper antifreeze, oil disposal from vehicle maintenance, service stations
- Vehicle washing wastewaters
- Autobody/repair facility waste waters
- Plating shop waste water
- Manufacturers waste water
- Private service agencies waste water
- Wholesale/retail est. waste water
- Sanitary wastewater/connections
- Mobile rug cleaning waste dumping
- Laundry waste waters
- Disposal of auto/household toxics
- Vehicular/accidental spills
- Dairy barn waste waters
- On-lot disposal system- sewage effluent.

WHAT IS NOT AN ILLICIT DISCHARGE:

The following non-stormwater discharges are not illicit discharges:

- Discharges from firefighting activities
- Potable water sources including dechlorinated waterline and fire hydrant flushings
- Irrigation drainage
- Lawn watering
- Water from individual residential car washing
- Dechlorinated swimming pool discharges
- Water from crawl space pumps
- Uncontaminated water from foundation or footing drains
- Routine external building wash down which does not use detergents or other compounds
- Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless spilled material has been removed) and where detergents are not use
- Air conditioning condensate
- Springs
- Uncontaminated groundwater

(1.) Property Owner Information:

Determine property owners name, if available, and street address of the discharge source in the event that follow-up action or elimination is required. If unable to determine owner, write in "undetermined".

(2.) Description of Discharge for source identification/verification.

- Odor:** Determine which odors apply.
- Clarity:** How clear is the discharge?
- Color:** Discharge color and colors in swale, pipe, ditch, etc.(Document if red/green deficient)
- Solids/Floatables:** Identify indicators of source.

Description of Solids/Floatables: • Iron vs. Oil Sheens:

Iron leaches from soils forming a breakable sheen on stagnant water surfaces when poked with a stick. Oil sheens will conform around and coat the surface of the stick.