

DID YOU KNOW: STORMWATER POLLUTION PREVENTION GUIDELINES

For auto
mechanic shops



For more information
about Brighton's
stormwater systems,
please call us at
303-655-2120



Did you know that the City of Brighton has a Stormwater Program?

The primary goal of the City of Brighton Stormwater Program is to reduce the amount of pollutants entering our local streams, lakes and rivers. Pollutants, such as gasoline, oil, process water, trash, and spilled chemicals may be transported by stormwater runoff from commercial land uses into the storm sewer system discharging directly into our local waterways, causing water pollution. Unlike the wastewater in our sewer system, stormwater is not treated before entering our streams, rivers, and lakes.

So how does this pollution from stormwater runoff occur?

At commercial business such as automotive mechanic shops, vehicle fluids often leak or get spilled onto the ground. Also, trash and process wastewater from auto detailing can be carried with runoff if not contained properly. During a rain or snowmelt event these surface contaminants are washed into the storm sewer system located in the business parking lot or nearby roadway. This type of pollution can cause adverse impacts to wildlife, stream vegetation, water quality, and recreational amenities.

What can I do to help prevent stormwater pollution in Brighton?

Easy, mindful business practices can go a long way to reducing the pollution that reaches our waterways. Check out the handy pollution prevention chart below:

The Do's and Don'ts of different pollution sources associated with gas stations:

Process Wastewater: Leaking vehicles and fluid spills are carried from fueling stations to local waterways.	Floatables (Trash): During rain events, trash floats on top of runoff and is carried into the storm sewer system.	Process Wastewater: Water used in any process, such as vehicle detailing, contains heavy metals and contaminants. If not contained these pollutants can be carried by runoff to waterways.
<ul style="list-style-type: none"> • Don't service vehicles outdoors. • Don't carelessly store vehicle fluid containers and products at the business. • Don't store vehicle fluid containers outdoors. 	<ul style="list-style-type: none"> • Don't store trash outside of a dumpster. If the dumpster is frequently full, an increase in service may be needed. • Don't store product outdoors that may float on stormwater runoff. 	<ul style="list-style-type: none"> • Don't detail or powerwash vehicles outdoors. • Don't wash mechanic's equipment and tools outdoors.
<ul style="list-style-type: none"> • Service vehicles in a covered service bay. • Clean up any spills with floor-dry (kitty litter) in a timely manner. DO NOT RINSE SPILLS WITH WATER. 	<ul style="list-style-type: none"> • Provide adequate trash receptacles at the business. • Service trash receptacles frequently. • Walk the business daily to pick up blowing or escaped trash. 	<ul style="list-style-type: none"> • Detail or powerwash vehicles in a service bay that discharges to the sanitary sewer. • Use a wash sink or bay that drains to a sand/oil separator.