

Sources of Illicit Discharges

Sediment

Lawn care chemicals
Oil, grease and other automobile fluids
Restaurant grease traps
Leaking underground storage tanks
Leaves and other yard waste
Household hazardous wastes such as
cleaning chemicals, paints, and solvents
Pet waste

Exempt Stormwater Discharges

Water line flushing and irrigation
Uncontaminated foundation/footing
drains and water from crawl space
Air conditioning condensation
Dechlorinated swimming pool discharge
Rising groundwaters



ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDDE)

DESCRIPTION

The goal of SEMSWA's Illicit Discharge Detection and Elimination Systems is to reduce the frequency and environmental impacts of illicit discharges that are accidentally or intentionally dumped into the storm sewer system. The term 'illicit discharge' generally refers to any discharge to the storm sewer system that is not composed entirely of stormwater. Illicit discharges enter the storm sewer system through either direct or indirect connections and contribute high levels of pollutants including heavy metals, oil and grease, nutrients, and bacteria to receiving water bodies. SEMSWA has a regulatory mechanism that includes enforcement actions and trained staff to detect pollutants, but also relies on citizens to report suspicious or inappropriate discharges.

PROCEDURES

HOW TO REPORT A SPILL

• Within the City of Centennial

During business hours:

SEMSWA: (303)858-8844; or City of Centennial (303)325-8000

During business hours:

Sheriff's Office: (303)795-4911; or Spill Hotline (877)-518-5608

• Within Arapahoe County

During business hours:

SEMSWA: (303)858-8844; or Arapahoe County: (720)874-6500

After business hours:

Sheriff's Office: (303)795-4711; or Spill Hotline (877)-518-5608

HOW TO DETECT A SPILL

- Visual observations of anyone dumping ANY substance into a storm drain inlet or into the flow line along the curb and gutter on any street. Observer should keep safety in mind and record, if possible, the location, date, time, and license plate number rather than approach the potential violator at the time of the incident.
- Odd color, odor, sheen, or floatable materials witnessed in storm drains, along roadways, in ditches, or present in water bodies such as ponds, streams, or drainageways.

HOW TO PREVENT SPILLS

The SEMSWA storm drain inlet labeling program affixes decals (like the one the left) to inlets along streets in your neighborhood. This decal reminds people that nothing should go into the drain, except rain!





