



REPORTING AN UNAUTHORIZED DISCHARGE

Any spill or suspicious discharge from a construction site, or other source, shall be immediately reported.

WHAT TO LOOK FOR

- Discoloration, foaming, or unusual odor in Boneyard Creek or flowing into a ditch, or storm drain
- Flowing water in ditches or from pipes into the Boneyard during dry periods
- Unprotected hoses discharging to a storm drain
- Leaking chemical containers

WHO TO CALL

Life Threatening

- Dial 911

Non-life-threatening

- Call the F&S Service Office at 217-333-0340
- After business hours, calls will be transferred to the Division of Public Safety dispatch

WHAT TO SAY

If it can be safely obtained, provide:

- Location and time of the discharge
- Verify whether the discharge entered a storm drain
- Substance type, color, or sheen
- Damages or injuries caused by the discharge
- Actions used to stop or control the discharge
- Reason for the discharge

STORMWATER & EROSION CONTROL RESOURCES

University of Illinois Facilities Standards
University of Illinois Campus Administrative Manual
Illinois Urban Manual
International Erosion Control Association
Center for Watershed Protection
Illinois Environmental Protection Agency
U.S. Environmental Protection Agency
Construction Industry Compliance Assistance
Stormwater Manager's Resource Center



Facilities & Services

POLLUTION PREVENTION

at Construction Sites



Facilities & Services
1501 South Oak Street
Champaign, IL 61820
217-333-0340
fsserviceoffice@illinois.edu
fs.illinois.edu

CONSTRUCTION SITES HAVE POTENTIAL TO BE A WATER POLLUTION SOURCE

Stormwater runoff can cause pollution in creeks and rivers, and is regulated by the Illinois Environmental Protection Agency and the U.S. Environmental Protection Agency.

Construction activities can affect water quality and keeping dirt and waste out of storm drains is important.

Follow these guidelines to stay in compliance with regulations and the University of Illinois Stormwater Management Program.

Together,

**THE UNIVERSITY OF ILLINOIS
AND ITS CONTRACTORS CAN
HELP PREVENT POLLUTION
ON CAMPUS!**

WASTE MANAGEMENT

- Check dumpsters for leaks and overfilling during weekly inspections; keep lids closed at all times.
- Label all wastes in accordance with local, state, and federal regulations.
- Arrange regulated waste disposal with the owner.



STORMWATER & EROSION CONTROL

- Select and install erosion controls per manufacturer's recommendations to keep dirt on-site, out of storm drains, and off the streets.
 - Silt fences
 - Wattles
 - Inset basket filters
 - Stabilized construction entrances
- Qualified personnel must inspect stockpiles and erosion control measures weekly and after rain; document and make corrections as needed.
- Use coarse aggregate-grade rock on construction entrances and add new rock when needed.
- Use water only to control dust.
- Sweep streets daily, as needed.
- Keep excavated soil on-site, away from storm drains and streets. Transfers to dump trucks shall take place within the site erosion controls.
- Avoid earth moving activities during rain events.

CHEMICAL STORAGE & SPILL PREVENTION

- Have spill containment materials on-site and report spills to the owner immediately.
- Store chemicals at least 50 feet from storm drains and waterways, on spill pallets, and covered.
- Ensure all fuel/oil storage containers are on secondary containment.
- Designate a spill prevention and control coordinator who will be on-site daily.

EQUIPMENT STORAGE, MAINTENANCE, & CLEANING

- Inspect vehicles and equipment for leaks before use and repair leaks promptly.
- Do not clean vehicles or equipment on-site or discharge soap or sediment to storm drains.
- Store equipment away from storm drains.
- Wheel washing shall occur in grass, gravel, or into a sediment basin, and away from storm drains.

DEWATERING ACTIVITIES

- Route all discharges through sediment controls to minimize visual turbidity.
- No visible floating solids, foam, sheen, or oily deposits are allowed in storm drains.
- Discharge water to well-vegetated areas for infiltration and to decrease erosion.
- Inspect and document discharges daily. Take photos and correct any issues immediately.
- In areas of known contamination, testing is required prior to discharge. Arrange disposal of contaminated groundwater with the owner.

CONCRETE WASTE MANAGEMENT

- Cover or block storm drains when saw cutting to keep slurry out of the storm sewer system.
- Collect slurry and dispose of it in a designated concrete washout area.
- If slurry enters a storm drain or roadway, remove it immediately.
- Wash out concrete equipment/trucks off-site or in designated concrete washout area with a temporary pit. Allow water to evaporate and dispose of hardened concrete with regular construction debris.

PAINT DISPOSAL

- Wash latex paint brushes and rollers in interior building sink basins.
- Dry out latex paint and place in trash.
- Dispose of oil-based paint and varnish via the owner.

