Material Storage

Provide rain protection/cover for all pollutant sources on District sites



- Pollutant sources include: Computers/electronics, recycling and wastes, rusty or galvanized metal, storage stockpiles, chemically treated wood, fertilizers, pesticides, used tires, car parts, batteries, and hazardous materials, to name a few.
- Use tarps, move the material under a roof, or store inside a shipping container or building. At minimum, all materials should be protected when rain is forecast.





Prevent material contact with rainwater sheeting on the ground

- Raise materials off the ground, such as with pallets.
- Redirect flow away from storage areas using sandbags or berms.
- Divert downspouts away from storage areas, and do not locate storage materials over storm drain inlets, swales, or near other storm drain system conveyances.

Reason for action:

Proper storage can prevent pollution from being carried off-site when it rains. Keeping materials stored properly also helps avoid complaints from the public, municipalities, or environmental regulators. School facilities can do their part to good neighbors and protect water quality by ensuring proper storage.





Construction BMPs

Control Sediment

- Apply erosion control to all bare soil, particularly on slopes, using mulch or plastic sheeting.
- Protect nearby drains to prevent any soil from entering.
- Contain 100% of the site perimeter- with gravel bags, fiber rolls, silt fencing, or compost socks.
- Stabilize entrances and exits with gravel or rumble strips, and sweep the street at the end of each work day.







Properly manage stockpiles and wastes

• Cover and contain stockpiles when not actively in use.



- Keep dumpsters covered
- Cover rusty or galvanized metal stock
- Designate a contained concrete washout area

Reason for action:

Construction sites by nature will disturb soil, which can be transported into the storm drain system. Sediment causes problems in downstream waterways. School facilities can do their part to be good neighbors and protect water quality by ensuring proper construction BMPs.



