



MAA Environmental Toolbox Talk

Property Perimeters

It is important to regularly inspect property perimeters as you are responsible for what happens on and what leaves the property. Except for the few facilities that have permitted outfalls, stormwater is required to be maintained on site. Rain events are one of the main triggers that cause erosion and bring the possibility of sediment leaving the property and entering nearby waterways. Erosion and sediment controls are key components to manage storm water.

ITEMS TO CONSIDER when inspecting the property perimeter:

- Has material or stockpiles fallen or eroded off the property?
- Is stormwater leaving the property at unpermitted outfalls?
- Is erosion occurring, resulting in sediment leaving the property?
- Does anything look unusual or appear to be a potential issue?
- Does silt fence or another control measure need to be implemented to stop erosion/sediment movement?



WHEN to consider inspecting the property perimeter:

- At least MONTHLY
- After rain events
- When there is reason to believe there may be an issue

WHAT TO DO if you see a problem:

- Notify your supervisor
- Notify your Environmental Manager, if necessary
- Immediately correct the problem.
- Document the corrective action and keep a record in your environmental binders.



Remember... Controlling erosion is more effective and less costly than trying to remove sediment from storm water. Timely stabilization of disturbed areas is the key to success. If possible, retain all storm water on site. When storm water does leave the site, proper sediment and erosion control and maintenance will help storm water look clean and be free of sediment.