



MAA Environmental Toolbox Talk

Sediment Track-Out

Soil sediment that leaves a plant can be a large contributor to water and air pollution. Sediment carries soil particles but also can carry attached pollutants such as petroleum products, metals, chemicals, pesticides and organic products.



What is Track-Out?

- Dirt, mud or other debris tracked onto a public road by a vehicle leaving a plant site.
- Traces of sediment or other material that spill onto a paved road

Permit Requirements & Track-Out

- Air permits require cleaning up spillage on plant roads and controlling fugitive dust..
- Water permits require that sediments shall be controlled as not to be deposited off site.
- Mine permits may require additional controls such as wheel washers or rumble strips.



Track-Out Control Examples

- Utilize coarse aggregate such as 1in x 3in, on unpaved roads exiting the site as a track out control measure.
- Pave the entrance.
- Truck wheel wash and/or grizzly grates prior to exit. (Used where appropriate or required)
- Water truck usage along entrance road. Note: Do not wash sediment off-site or onto a public roadway with water truck.
- Sweeper truck to remove sediment along entrance road or any sediment deposited onto public road.



How it Affects Your Company

- The entrance is the first thing and perhaps only thing that neighbors or public may see.