
A-41: Wheel Wash and Tire Bath Track Out Control

The following best management practices (BMPs) apply to commercial and industrial operations where materials may be tracked off-site. If a rocked construction-type entrance for an unpaved site, or routine sweeping/vacuuming of a paved site, does not control mud and sediment track out, then a wheel wash system must be installed.

Potential pollutants can include but are not limited to hydrocarbons, metals, oil and grease, pH, sediment, and other pollutants.

BMPs are required by King County Water Quality Code (KCC 9.12). If the BMPs included here are not enough to prevent contamination of stormwater, you will be required to take additional measures.

Required BMPs

- Install a portable wheel wash system, or
- Install a permanent wheel wash system as described in Appendix D of the *King County Surface Water Design Manual*.

Required Routine Maintenance

- Change water as necessary. Dispose of wheel wash water to an appropriate disposal location. Do not discharge wheel wash water to a stormwater drainage system or surface waters.
- Remove and properly dispose of accumulated sediment from the wheel wash system as needed.
- Maintain the appropriate level of water per design.

Additional Information

- *Stormwater Pollution Prevention Manual*, Chapter 3: Commercial and Multifamily BMPs
 - [A-11: Cleaning or Washing of Tools and Equipment](#)
 - [A-13: Vehicle Washing and Steam Cleaning](#)
- *Stormwater Pollution Prevention Manual*, Chapter 5: Information Sheets
 - [Catch Basin Insert](#)
 - [Containment](#)
 - [Controlling and Collecting Contaminated Runoff](#)
 - [Disposal](#)
 - [Water Quality Treatment BMPs](#)
- [King County Surface Water Design Manual](#)

For more information or assistance contact the King County Stormwater Services at 206-477-4811 and visit kingcounty.gov/stormwater.