

A-6: Storage of Contaminated Soils

The following best management practices (BMPs) apply to the storage and/or treatment of contaminated soils such as those excavated during underground fuel tank removal or on-site soil remediation.

The Washington State Department of Ecology regulates businesses engaged in this activity. In addition, a permit from the Puget Sound Clean Air Agency is required if the treatment method for removing soil contaminants involves forcing air through the soil.

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

BMPs are required by King County Water Quality Code 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

- Cover contaminated soils to keep them from coming into contact with stormwater.
- Contain the material so that nothing flows into or out of the stockpile.

Required Routine Maintenance

- Sweep paved storage areas as needed. Collect and dispose of soil particles. Do not hose down the area.
- Stock cleanup materials near the storage area.

Additional Information

- *Stormwater Pollution Prevention Manual*, Chapter 5: Information Sheets
 - [Containment](#)
 - [Covering](#)

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