



Stormwater Program Pollution Prevention and Good Housekeeping





On February 1, 2011; ADEM issued Phase 2 of The University of Alabama NPDES stormwater discharge permit.



As part of the UA discharge permit, EHS has developed a stormwater management plan which is composed of six elements.

Pollution prevention and good housekeeping is one of the six minimum control measures.



The best management practices (BMPs) for the pollution prevention and good house keeping measures are:




- Roadway maintenance
- Street sweeping
- Litter collection
- Herbicides
- Vehicle maintenance
- Training



ROADWAY MAINTENANCE

Construction Administration will evaluate existing activities to determine if modifications will benefit the stormwater program





Construction Administration will seek to identify alternative maintenance procedures that reduce the possibility of polluted runoff.

STREET SWEEPING

Street sweeping is a very effective tool for reducing sediment and pollutants from roadways. UA will identify roadways to sweep, develop a sweeping schedule, and maintain records.



LITTER COLLECTION


UA will promote an anti-litter campaign in various outlets. Trash receptacle locations will be evaluated and collection schedules developed.



HERBICIDE APPLICATION

UA will undertake efforts to limit the amount of herbicides used on campus. Improper use can have a negative effect on local bodies of water.





UA will review herbicide use and utilize alternatives when possible. Records regarding the amounts of herbicides used and locations will be maintained.

VEHICLE MAINTENANCE

UA will maintain an inventory of vehicles and heavy equipment. Garage services will perform routine inspections and maintenance of UA vehicles. Improperly maintained vehicles are a major contributor to stormwater pollution.



HAZARDOUS MATERIAL MANAGEMENT


EHS has managed a hazardous material program for many years. The program manages disposal of RCRA, TSCA and other regulated materials. Proper handling prevents illegal disposal.



TRAINING

EHS will identify employees and individuals who need training regarding pollution prevention and good housekeeping.





Information related to the pollution prevention and good housekeeping minimum control measures will be included in the annual report.