



Clean trucks and equipment in the designated location.

DO

- ✓ Wash vehicles in the vehicle wash station that drains to a grit collector and oil/water separator.
- ✓ Outside washing areas must be in designated areas only. Designated area should be reviewed by UK Environmental Management and approved by the facility supervisor.
- ✓ Keep vehicles and equipment in clean and good working order.
- ✓ Repair leaks of oil, transmission and hydraulic fluid, radiators, etc., promptly.
- ✓ Collect waste wash water from degreasing and place it in containers for removal and proper disposal.
- ✓ See **Fact Sheet 8.8** when using pressure washers and steam cleaners.
- ✓ See **Fact Sheet 7.5** for post winter storm cleanup.

DON'T

- ✗ Wash trucks and equipment in outside areas that drain directly to storm drains.
- ✗ Don't allow pressure washer overspray to collect on building walls or doors.
- ✗ Don't allow spilled solvent or degreasing wastes to reach the floor drain.
- ✗ Don't use soaps or detergents for outdoor cleaning operations.

Materials & Waste Management

- ▲ Store collected drip pan waste in clearly labeled drums.
- ▲ Conduct a hazardous waste determination for collected degreasing wastes.
- ▲ Dispose of collected wastes using an industrial waste vendor.

Facility Checklist

- ! Check to ensure vehicle and equipment cleaning is being done in the designated location.

Tips and Tricks

- ! Grass areas are an acceptable alternative to wash down vehicles and equipment to clean them of dirt from typical road or mowing use.
- ! The supervisor will know where approved wash locations are located.
- ! PPD Grounds has a vehicle wash facility. Contact PPD for more information. 859-257-3844.
- ! UK Environmental Mgmt. 859-323-6280.

If...Then

- If solvents or degreasing wastes are spilled, contain the spill and clean up using a spill kit. Contact UK Environmental Management for guidance for proper disposal.

Training: 1 per Year

Season: Fall

Relevant Environmental Programs

- Air Quality
- 401/404/WQC
- KPDES
- MS4

- GWPP
- Waste
- Pesticides
- SPCC



INFORMATION SOURCES

Kentucky Transportation Cabinet. *Environmental Awareness: A Road Master Training Course*. Undated. (Unit 5 p 25)

Kentucky Transportation Cabinet. *Groundwater Protection Plan for the Kentucky Transportation Cabinet's Marshall County Maintenance Facility and Operations, District One (1), County Number 079, Lot Number 450*. Undated. Benton, Kentucky. (p 49, p 32)

Kentucky Transportation Cabinet and Kentucky Transportation Center. 2005. *Environmental Handbook for Management of Highways and Transportation Facilities*. (Fact Sheet 3.11)

New York State Department of Transportation. *Environmental Handbook for Transportation Operations A Summary of the Environmental Requirements and Best Practices for Maintaining and Constructing Highways and Transportation Systems*. NYSDOT Environmental Analysis Bureau. April, 2006. 37.

City of Bowling Green. 2006. *Environmental Handbook for City of Bowling Green Facilities Management*. (Fact Sheet 8.7)

Photo from www.waste2water.com *Equipment and Vehicle Washing Idea Book*

NOTES

- 1) UK Environmental Management is located at 355 Cooper Drive, Lexington, KY 40506-0490, 859-323-6280, ehs.uky.edu/env.