

**WEST VIRGINIA DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
DESIGN DIRECTIVE**

**DD-302  
HAZARDOUS WASTE**  
*October 1, 2003*

Attached is the Division of Highways policy on "Hazardous Waste". These procedures shall be used on all applicable projects.

Attachment

## HAZARDOUS WASTE

The West Virginia Department of Transportation, Division of Highways has adopted "Guidelines for Identifying and Dealing with Hazardous Waste on Highway Projects." A copy of this document may be obtained from the Engineering Division.

Reference is made to the letter included as a part of the above mentioned Guidelines, dated December 4, 1989, by Mr. Fred VanKirk, Acting Commissioner - State Highway Engineer, which states the following:

*"These Guidelines are the policy for implementing specific procedures for identifying and dealing with Hazardous Waste on Highway Projects. Directives, procedures, specifications and other documents will have to be developed for the various subjects encountered in this field."*

It will be the Designer's responsibility to become familiar with these guidelines and all directives, procedures, specifications and documents resulting therefrom on all phases of a highway project.

Certain highway projects should be submitted to the Environmental Section of the Engineering Division for a review of the following lists for potential impacts:

1. Solid waste (landfills);
2. Leaking underground storage tanks;
3. Hazardous waste generators;
4. CERCLIS (super fund sites); and
5. Registered storage tanks.

The following types of projects will normally require a Hazardous Waste list review:

1. A new controlled access freeway;
2. A highway project of four or more lanes on a new location;
3. Any highway or bridge improvement project on a new location; and
4. Any highway or bridge improvement project requiring additional right of way or easement (permanent or temporary).

The following types of projects that do not require new right of way or easements (permanent or temporary) will not normally require a hazardous waste review:

1. Pavement resurfacing, repair or joint repair, widening, and slide restoration;
2. Bridge replacement, bridge deck repair or replacement;
3. Highway safety or traffic improvement projects;
  - a. Improving curbing,
  - b. Removing trees, rock outcrops or boulders,
  - c. Flattening or grading slopes or gore areas,
  - d. Improving crossovers,
  - e. Minor drainage improvements,
  - f. Maintenance activities,
  - g. Lighting, signing, and pavement striping,
  - h. Traffic signalization, and
  - i. Railroad devices and improved crossing surfaces.
4. Landscaping;
5. Utility installations;
6. Construction of bicycle and pedestrian facilities;
7. Preliminary engineering;
8. Planning activities;
9. Highway training and research;
10. Emergency relief projects (normally from flooding); and
11. Disposal and joint or limited use of excess right of way.