## HAZARDOUS MATERIAL/WASTE SITES

Addressing contamination issues can be both costly and time-consuming and therefore early identification and consideration of location and design alternatives is critical. If contaminated sites cannot be avoided, thoughtful consideration of certain design features such as cut/fill areas and storm water management features can minimize impacts. Such avoidance measures will also help limit the Department's exposure to liability. Such liabilities can be viewed as:

- Cleanup/site closure requirements that would be mandated by a regulatory agency for contaminated properties that we acquire;
- Individual legal claims for personal and/or property damages arising from contamination associated with acquired properties; or
- Contribution claims made by other party(s) for the department's involvement in multi-party contamination sites.

Prior to Field Inspection the Project Manager will request that the District Environmental Manager provide any known areas of significant contamination.

Areas of contamination, as provided by the District Environmental Manager, are to be shown on the plan sheet (hatching, crosshatching, etc.).

The Project Manager, with the assistance of the Survey Manager, shall communicate any findings of the route survey where potential contamination sites were identified, to the District Environmental Manager for further review.

When a potential contamination site is present, the Project Manager will communicate to the District Environmental Manager any substantial changes in grades, alignment, stormwater management features and subsurface utilities, especially those changes made late in project development.

For additional information on Hazardous Material/Waste Sites, see the <u>VDOT Survey</u> <u>Manual</u>, Chapter 4.

## **OUTDOOR AVERTISING SIGNS**

Outdoor advertising signs are to be located and described on the plans and the assigned number shown adjacent to it. Signs deemed "non-significant" by the Right of Way Division are assigned "D700" series numbers (D700, D701, etc.) and summarized under "Clearing of Parcel". Any signs deemed "significant" will be assigned a demolition number (D-1, D-2, etc.) and summarized under "Demolition of Buildings" (See Chapter 2H, Figure 2H-26). Permit (OA) numbers are to be shown adjacent to the sign. Construction Limits are to encompass the sign.

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