### WAC 296-843-11005

**Complete a preliminary site evaluation before allowing employees to enter the site.** You must complete a preliminary site evaluation by doing all the following:

| Collect or develop the following information to the extent available: | - The site location and approximate size  
| | - A description of the response activity and the job tasks to be performed  
| | - The time needed to cover all planned activities  
| | - The site’s topography and all ways to access the site  
| | - The current status and capabilities of any emergency response team assisting during an emergency  
| | - The safety and health hazards expected at the site  
| | - The hazardous substances and health hazards at the site, including their chemical and physical properties  
| | - All hazardous substance dispersion pathways  
| | - An emergency response plan  

| Have a qualified person evaluate the preliminary site information to identify: | - Potential site hazards and risks  
| | - The most appropriate methods to protect employees  
| | - Conditions that have the potential to cause death or serious harm, including potential inhalation or skin absorption hazards that are immediately dangerous to life or health (IDLH)  
| | - Examples include:  
| | | - Confined space entry  
| | | - Potentially explosive or flammable environments  
| | | - Visible vapor clouds  
| | | - Areas where plants or animals have died  
| | - Risks related to specific on-site hazardous substances and health hazards  
| | - Examples include:  
| | | - Exposures exceeding the permissible exposure limits (PELs) or published exposure levels  
| | | - IDLH concentrations  
| | | - Potential skin absorption and irritation sources  
| | | - Potential eye irritation sources  
| | | - Explosion sensitivity and flammability ranges  
| | | - Oxygen deficient atmospheres  

| Have a qualified person prepare an initial site characterization and analysis for the site to: | - Identify known and suspected health and safety hazards for the site  
| | - Aid in selecting control methods to protect employees from site hazards  
| | - Brief employees on site conditions before any work starts  
| | - Initiate the site-specific health and safety plan (HASP)  

**Note:** Characterization and analysis of site hazards is an ongoing process for work on the hazardous waste site.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 18-22-116, § 296-843-11005, filed 11/6/18, effective 10/25/19.]