## WAC 296-843-12005 Develop and maintain a written site-specific health and safety plan (HASP).

Reference: If your overall program required under WAC 296-800-140 Accident prevention program (APP), meets requirements of this chapter, you do not need to duplicate those portions of your APP in the site-specific health and safety plan (HASP).

- (1) You must develop a written HASP for each hazardous waste site, beginning hazardous waste operations, that includes at least the following:
  - (a) Hazard analysis:
- (i) Identification and evaluation of on-site safety and health hazards.
- (ii) A safety and health risk (hazard) analysis for each site task and operation that is identified in the comprehensive work plan.
  - (b) Organization chart:
- An organizational structure that reflects current site operations, including the following:
  - (i) Establish and identify the chain of command.
- (ii) Identify the site safety and health supervisor and other personnel responsible for employee safety and health.
- (iii) Specify the overall responsibilities of supervisors and employees.
- (iv) Include the name and title of the person with responsibility and authority to direct all hazardous waste operations.
- (v) Include a site safety and health supervisor responsible for developing and implementing the HASP and verifying compliance.
- (vi) Identify the functions and responsibilities of all personnel needed for hazardous waste operations and emergency response.
- (vii) Identify site specific lines of authority, responsibility, and communication.
  - (c) Comprehensive work plan:
- A written comprehensive work plan of tasks, objectives, logistics, and resources for site operations, including the following:
- (i) Addresses anticipated clean-up activities and normal operating procedures unless that information is already available in another document.
  - (ii) Defines work tasks and objectives.
- (iii) Describes how the work tasks and objectives will be accomplished.
- (iv) Establishes the personnel requirements to implement the work plan.
- (v) Provides for implementation of training, briefings, and information as required by WAC 296-843-200.
  - (d) Site control plan:
- An up-to-date site control plan before clean-up operations begin to minimize employee exposure to hazardous substances and including the following (unless it's available in another document):
  - (i) A site map.
  - (ii) Establish site work zones.
  - (iii) How the "buddy system" is used.
- (iv) The site communications plan, including how employees are alerted during emergencies.
- (v) The site's standard operating procedures (SOPs) or safe work practices.
  - (vi) Identification of the nearest medical assistance.
  - (e) Personal protective equipment:
  - A PPE plan that addresses all of the following:
  - (i) Site hazards and activities.
  - (ii) Methods to evaluate the effectiveness of the PPE plan.

- (iii) Criteria for selecting and fitting PPE, including work duration, use limitations of particular PPE, and medical considerations such as temperature extremes and heat stress.
  - (iv) Training on PPE use.
  - (v) Procedures for putting on and taking off PPE.
  - (vi) PPE inspection procedures prior to, during, and after use.
  - (vii) Decontamination and disposal of PPE.
  - (viii) Maintenance and storage of PPE.
  - (f) Additional elements:
- (i) A sampling and monitoring plan (see WAC 296-843-130) that includes sampling of drums and containers.
  - (ii) Site control measures (see WAC 296-843-140).
  - (iii) Decontamination procedures (see WAC 296-843-150).
- (iv) Spill containment plans (see WAC 296-843-180 Drum and container handling).
- (v) Standard operating procedures for sampling, managing, and handling drums and containers (see WAC 296-843-180).
- (vi) Entry procedures for tanks or vaults (see chapter 296-809 WAC, Confined spaces).
- (vii) A training, briefings, and information plan (see WAC 296-843-200).
- (viii) A medical surveillance plan (see WAC 296-843-210), that includes site-specific medical surveillance requirements.
  - (ix) Sanitation (see WAC 296-155-140).
  - (x) Lighting (see WAC 296-800-210).
- (xi) Excavations (see chapter 296-155 WAC, Part N, Excavation, trenching and shoring).
- (xii) Any relationship or interaction between other programs and the site-specific program.

**Note:** The emergency response plan required by WAC 296-843-160 Emergency response for hazardous waste sites, is also included as a separate section in the HASP.

(2) You must keep a copy of your HASP on site.

**Reference:** For more information, see WAC 296-843-220 Recordkeeping and information access.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 18-22-116, § 296-843-12005, filed 11/6/18, effective 12/7/18; WSR 07-03-163, § 296-843-12005, filed 1/24/07, effective 4/1/07; WSR 04-02-053, § 296-843-12005, filed 1/5/04, effective 5/1/04.]