

(i) You are not required to make records under this section of site-specific hazard awareness training you provide under § 46.11 of this part to persons who are not miners under § 46.2. However, you must be able to provide evidence to us, upon request, that the training was provided, such as the training materials that are used; copies of written information distributed to persons upon their arrival at the mine; or visitor log books that indicate that training has been provided.

**§ 46.10 Compensation for training.**

(a) Training must be conducted during normal working hours. Persons required to receive training must be paid at a rate of pay that corresponds to the rate of pay they would have received had they been performing their normal work tasks.

(b) If training is given at a location other than the normal place of work, persons required to receive such training must be compensated for the additional costs, including mileage, meals, and lodging, they may incur in attending such training sessions.

**§ 46.11 Site-specific hazard awareness training.**

(a) You must provide site-specific hazard awareness training before any person specified under this section is exposed to mine hazards.

(b) You must provide site-specific hazard awareness training, as appropriate, to any person who is not a miner as defined by § 46.2 of this part but is present at a mine site, including:

- (1) Office or staff personnel;
- (2) Scientific workers;
- (3) Delivery workers;
- (4) Customers, including commercial over-the-road truck drivers;
- (5) Construction workers or employees of independent contractors who are not miners under § 46.2 of this part;
- (6) Maintenance or service workers who do not work at the mine site for frequent or extended periods; and
- (7) Vendors or visitors.

(c) You must provide miners, such as drillers or blasters, who move from one mine to another mine while remaining employed by the same production-operator or independent contractor with

site-specific hazard awareness training for each mine.

(d) Site-specific hazard awareness training is information or instructions on the hazards a person could be exposed to while at the mine, as well as applicable emergency procedures. The training must address site-specific health and safety risks, such as unique geologic or environmental conditions, recognition and avoidance of hazards such as electrical and powered-haulage hazards, traffic patterns and control, and restricted areas; and warning and evacuation signals, evacuation and emergency procedures, or other special safety procedures.

(e) You may provide site-specific hazard awareness training through the use of written hazard warnings, oral instruction, signs and posted warnings, walkaround training, or other appropriate means that alert persons to site-specific hazards at the mine.

(f) Site-specific hazard awareness training is not required for any person who is accompanied at all times by an experienced miner who is familiar with hazards specific to the mine site.

**§ 46.12 Responsibility for independent contractor training.**

(a)(1) Each production-operator has primary responsibility for ensuring that site-specific hazard awareness training is given to employees of independent contractors who are required to receive such training under § 46.11 of this part.

(2) Each production-operator must provide information to each independent contractor who employs a person at the mine on site-specific mine hazards and the obligation of the contractor to comply with our regulations, including the requirements of this part.

(b)(1) Each independent contractor who employs a miner, as defined in § 46.2, at the mine has primary responsibility for complying with §§ 46.3 through 46.10 of this part, including providing new miner training, newly hired experienced miner training, new task training, and annual refresher training.

(2) The independent contractor must inform the production-operator of any hazards of which the contractor is

aware that may be created by the performance of the contractor's work at the mine.

## PART 47—HAZARD COMMUNICATION (HazCom)

### Subpart A—Purpose, Scope, Applicability, and Initial Miner Training

Sec.

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47.2 Operators and chemicals covered; initial miner training.

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AUTHORITY: 30 U.S.C. 811, 825.

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### Subpart A—Purpose, Scope, Applicability, and Initial Miner Training

#### § 47.1 Purpose of a HazCom standard; applicability.

The purpose of this part is to reduce injuries and illnesses by ensuring that each operator—

- (a) Identifies the chemicals at the mine,  
(b) Determines which chemicals are hazardous,  
(c) Establishes a HazCom program, and  
(d) Informs each miner who can be exposed, and other on-site operators whose miners can be exposed, about chemical hazards and appropriate protective measures.

(e) As of September 23, 2002, all mines employing six or more miners are required to comply with this part.

(f) As of March 21, 2003, all mines employing five or fewer miners are required to comply with this part.

#### § 47.2 Operators and chemicals covered; initial miner training.

(a) This part applies to any operator producing or using a hazardous chemical to which a miner can be exposed under normal conditions of use or in a foreseeable emergency. (Subpart J of this part lists exemptions from coverage.)

(b) Operators of mines which employ six or more miners must instruct each miner with information about the physical and health hazards of chemicals in the miner's work area, the protective measures a miner can take against these hazards, and the contents of the mine's HazCom program by September 23, 2002. Operators of mines that employ five or fewer miners must instruct each miner with information