



			<a href="#">[select codes]</a>
			<a href="#">[select codes]</a>
			<a href="#">[select codes]</a>
			<a href="#">[select codes]</a>
			<a href="#">[select codes]</a>

**Item 4.** Location (s) where training will be given [\[§ 48.23\(c\)\(4\)\]](#):

New Miner:	minesite	minesite/offsite
Experienced Miner:	minesite	minesite/offsite
Task Training:	minesite	minesite/offsite
Annual Refresher:	minesite	offsite minesite/offsite
Hazard Training:	minesite	minesite/offsite

**Item 5.** Approximate number of miners employed and the maximum number who will attend each session of training. [\[§ 48.23\(c\)\(6\)\]](#):

Approximate Employed:	
Maximum per Session:	



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## elaws® - MSHA Training Plan Advisor

### New Miner Training Program - Metal/Nonmetal Surface Mines

#### Section 48.25

Each new miner must receive no less than 24 hours of training [§ 48.25(a)]. Upon approval by MSHA, new miners may receive a portion of this training after assignment to work duties; provided that, no less than 8 hours of training is given before they are assigned to work duties. The following courses must be included in the 8 hours of training: Introduction to work environment, hazard recognition, and health and safety aspects of the tasks to which the new miners will be assigned. After completion of this pre-assignment training, new miners must then receive the remainder of the required 24 hours of training, or up to 16 hours, within 60 days. Miners who have not received the full 24 hours of new miner training must be required to work under the close supervision of an experienced miner.

Do you [request](#) that part of new miner training be given after work assignment?

Yes No

If yes, give justification based on such factors as: the mine safety record, rate of employee turnover and mine size.

Duration of training in the 3 courses (Introduction to work environment, Hazard recognition, and Health and safety aspects of the tasks) specified in [§ 48.25\(a\)](#) to be given before assignment to work duties (8 hours minimum):

Duration:      hours      minutes

**Under each subject listed below, you must check all that apply. However, you must select at least one teaching method, course material, and evaluation method or you will receive an error message.**

#### 1. Statutory rights of miners and their representatives under the Act; authority and responsibility of supervisors [§ 48.25(b)(1)]

TEACHING METHODS:	audio/video computer discussion lecture other
COURSE MATERIALS:	1977 Mine Act applicable regulations company company rules MSHA other
EVALUATION METHODS:	oral feedback written feedback other

#### 2. Self-rescue and respiratory devices [§ 48.25(b)(2)]

This subject is :    applicable    not applicable

TEACHING METHODS:	audio/video <input checked="" type="checkbox"/> demonstration discussion lecture other
COURSE MATERIALS:	applicable regulations company

	MSHA training devices vendor/manufacturer other
EVALUATION METHODS:	fit test observation oral feedback written feedback other

### 3. Transportation controls and communication systems [[§ 48.25\(b\)\(3\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture other
COURSE MATERIALS:	applicable regulations company mine communication systems MSHA vendor/manufacturer warning signals/directional signs other
EVALUATION METHODS:	observation oral feedback written feedback other

### 4. Introduction to work environment [[§ 48.25\(b\)\(4\)](#)]

TEACHING METHODS:	audio/video discussion lecture <input checked="" type="checkbox"/> site tour other
COURSE MATERIALS:	applicable regulations company MSHA vendor/manufacturer other
EVALUATION METHODS:	observation oral feedback written feedback other

### 5. Escape and emergency evacuation plans; firewarning and firefighting [[§ 48.25\(b\)\(5\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture site tour other
COURSE MATERIALS:	applicable regulations company escape and emergency evacuation plans <input checked="" type="checkbox"/> firewarning signals and firefighting procedures mine escape system MSHA vendor/manufacturer other

EVALUATION METHODS:	observation oral feedback written feedback other
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6. Ground control; working in areas of highwalls, water hazards, pits and spoil banks; illumination and night work [[§ 48.25\(b\)\(6\)](#)]

TEACHING METHODS:	audio/video discussion lecture site tour other
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COURSE MATERIALS:	applicable regulations company highwall and ground control plans MSHA other
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EVALUATION METHODS:	oral feedback written feedback other
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7. Health [[§ 48.25\(b\)\(7\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture other
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COURSE MATERIALS:	<input checked="" type="checkbox"/> 1977 Mine Act applicable regulations company dosimeters dust control plan health control plans MSDS MSHA protective equipment warning labels other
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EVALUATION METHODS:	oral feedback written feedback other
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8. Hazard recognition [[§ 48.25\(b\)\(8\)](#)]

TEACHING METHODS:	audio/video discussion lecture site tour other
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COURSE MATERIALS:	applicable regulations company MSHA vendor/manufacturer other
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EVALUATION METHODS:	oral feedback written feedback other
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9. Electrical hazards [[§ 48.25\(b\)\(9\)](#)]

TEACHING METHODS:	audio/video discussion lecture other
COURSE MATERIALS:	applicable regulations company lockout devices MSHA vendor/manufacturer other
EVALUATION METHODS:	oral feedback written feedback other

10. First aid [[§ 48.25\(b\)\(10\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture other
COURSE MATERIALS:	applicable regulations company first aid supplies MSHA vendor/manufacturer other
EVALUATION METHODS:	observation oral feedback written feedback other

11. Explosives [[§ 48.25\(b\)\(11\)](#)]

This subject is :    applicable    not applicable	
TEACHING METHODS:	audio/video discussion lecture other
COURSE MATERIALS:	applicable regulations company MSHA vendor/manufacturer other
EVALUATION METHODS:	oral feedback written feedback other

12. Health and safety aspects of the tasks to which the new miner will be assigned [[§ 48.25\(b\)\(12\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture site tour other
COURSE MATERIALS:	applicable regulations company HazCom Program MSDS MSHA

	<ul style="list-style-type: none"><li>protective equipment</li><li><input checked="" type="checkbox"/> safe work procedures</li><li>vendor/manufacture</li><li>other</li></ul>
EVALUATION METHODS:	<ul style="list-style-type: none"><li>observation</li><li>oral feedback</li><li>written feedback</li><li>other</li></ul>

Do you have other courses required by MSHA based on circumstances and conditions at the mine?

Yes    No



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## elaws® - MSHA Training Plan Advisor

### Experienced Miner Training Program - Metal/Nonmetal Surface Mines

#### Section 48.26

An experienced miner must receive and complete training in the program of instruction prescribed in this section before such miner is assigned to work duties.

Under each subject listed below, you must check all that apply. However, you must select at least one teaching method, course material, and evaluation method or you will receive an error message.

#### 1. Introduction to work environment [[§ 48.26\(b\)\(1\)](#)]

TEACHING METHODS:	<ul style="list-style-type: none"> <li>audio/video</li> <li>discussion</li> <li>lecture</li> <li><input checked="" type="checkbox"/> site tour</li> <li>other</li> </ul>
COURSE MATERIALS:	<ul style="list-style-type: none"> <li>applicable regulations</li> <li>company</li> <li>mine equipment</li> <li>mine map</li> <li>MSHA</li> <li>vendor/manufacturer</li> <li>other</li> </ul>
EVALUATION METHODS:	<ul style="list-style-type: none"> <li>observation</li> <li>oral feedback</li> <li>written feedback</li> <li>other</li> </ul>

#### 2. Mandatory health and safety standards [[§ 48.26\(b\)\(2\)](#)]

TEACHING METHODS:	<ul style="list-style-type: none"> <li>audio/video</li> <li>demonstration</li> <li>discussion</li> <li>lecture</li> <li>site tour</li> <li>other</li> </ul>
COURSE MATERIALS:	<ul style="list-style-type: none"> <li>applicable regulations</li> <li>company</li> <li>mine act</li> <li>MSHA</li> <li>vendor/manufacturer</li> <li>other</li> </ul>
EVALUATION METHODS:	<ul style="list-style-type: none"> <li>oral feedback</li> <li>written feedback</li> <li>other</li> </ul>

#### 3. Authority and responsibility of supervisors and miners' representatives [[§ 48.26\(b\)\(3\)](#)]

TEACHING METHODS:	<ul style="list-style-type: none"> <li>audio/video</li> <li>discussion</li> <li>lecture</li> <li>other</li> </ul>
COURSE MATERIALS:	<ul style="list-style-type: none"> <li>applicable regulations</li> </ul>



	company company organization chart company reporting procedures for hazards mine act MSHA other
EVALUATION METHODS:	oral feedback written feedback other

4. Transportation controls and communication systems [[§ 48.26\(b\)\(4\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture other
COURSE MATERIALS:	applicable regulations company mine communication systems MSHA vendor/manufacturer warning signals/directional signs other
EVALUATION METHODS:	observation oral feedback written feedback other

5. Escape and emergency evacuation plans; firewarning and firefighting [[§ 48.26\(b\)\(5\)](#)]

TEACHING METHODS:	audio/video discussion lecture site tour other
COURSE MATERIALS:	applicable regulations company escape and emergency evacuation plans <input checked="" type="checkbox"/> firewarning signals and firefighting procedures mine escape system MSHA vendor/manufacturer other
EVALUATION METHODS:	observation oral feedback written feedback other

6. Ground control; working in areas of highwalls, water hazards, pits and spoil banks; illumination and night work [[§ 48.26\(b\)\(6\)](#)]

TEACHING METHODS:	audio/video discussion lecture site tour other
COURSE MATERIALS:	applicable regulations company highwall and ground control plans MSHA other

EVALUATION METHODS:	oral feedback written feedback other
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7. Hazard recognition [[§ 48.26\(b\)\(7\)](#)]

TEACHING METHODS:	audio/video discussion lecture site tour other
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COURSE MATERIALS:	applicable regulations blasting procedures company MSHA vendor/manufacturer other
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EVALUATION METHODS:	oral feedback written feedback other
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8. Prevention of accidents [[§ 48.26\(b\)\(8\)](#)]

TEACHING METHODS:	audio/video discussion lecture other
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COURSE MATERIALS:	accident reports applicable regulations company MSHA vendor/manufacturer other
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EVALUATION METHODS:	oral feedback written feedback other
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9. Emergency medical procedures [[§ 48.26\(b\)\(9\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture other
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COURSE MATERIALS:	applicable regulations company <input checked="" type="checkbox"/> emergency medical arrangements MSHA vendor/manufacturer other
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EVALUATION METHODS:	observation oral feedback written feedback other
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10. Health [[§ 48.26\(b\)\(10\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture other
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COURSE MATERIALS:	<input checked="" type="checkbox"/> 1977 Mine Act applicable regulations company dosimeters dust control plan health control plans MSDS MSHA protective equipment warning labels other
EVALUATION METHODS:	observation oral feedback written feedback other

11. Health and safety aspects of the tasks to which the experienced miner is assigned [[§ 48.26\(b\)\(11\)](#)]

TEACHING METHODS:	audio/video demonstration discussion lecture site tour other
COURSE MATERIALS:	applicable regulations company HazCom Program MSDS MSHA protective equipment <input checked="" type="checkbox"/> safe work procedures vendor/manufacture other
EVALUATION METHODS:	observation oral feedback written feedback other

Do you have other courses required by MSHA based on circumstances and conditions at the mine?  
 Yes    No



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## elaws® - MSHA Training Plan Advisor

### Task Training Plan - List of Task Assignments Section 48.27 (a) Miners

Miners assigned to new work tasks as mobile equipment operators, drilling machine operators, haulage and conveyor systems operators, ground control machine operators, and in blasting operations [[§ 48.27\(a\)](#)].

These miners must not be allowed to perform new tasks without direction and immediate supervision until they have demonstrated safe work procedures to the operator or the operator's agent.

You must submit a complete list of task/job/occupation assignments [[§ 48.23\(c\)\(8\)\(i\)](#)]

#### Step 1

Select the task/job/occupation that you want to include in your list and click the **Add to list** button. Press and hold the **Ctrl** key when selecting multiple items. If the item you want to add is not on the list, go to Step 2 below.

Auger helper  
Auger operator  
Belt man/conveyor crew/vulcanizer  
Belt/conveyor man/crew  
Bobcat operator  
Bulldozer/tractor operator  
Clam shell operator

#### Step 2

If the item you want to add is not on the list above, type it in the space provided at right and click the **Add new item to list** button.

#### Step 3

Select the items that you want to remove and click the **Remove from list** button. Press and hold the **Ctrl** key when selecting multiple items on the list.

No items -- start with step 1 or step 2

You have not selected any tasks. Please add at least one task assignment to the list.



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## elaws® - MSHA Training Plan Advisor

### Task Training Program - Metal/Nonmetal Surface Mines

#### Section 48.27

The training plan must contain a program for training miners before they are assigned to new work tasks. For the purposes of new task training, "task" means a work assignment that includes duties of a job that occur on a regular basis and which requires physical abilities and job knowledge [[§ 48.22\(f\)](#)]. All training and supervised practice and operation required by this section must be given by a qualified trainer, or a supervisor experienced in the assigned tasks, or other person experienced in the assigned task [[§ 48.27\(d\)](#)].

The training program includes the following categories of miners:

- [§ 48.27\(a\) Miners](#) - Miners assigned to new work tasks as mobile equipment operators, drilling machine operators, haulage and conveyor systems operators, ground control machine operators, and in blasting operations.  
[Check here](#) if you have no miner with these tasks at your operation (then you do not have to complete this section.)
- [§ 48.27\(c\) Miners](#) - Miners assigned to a new task not covered above must be instructed in the safety and health aspects and safe work procedures of the task prior to performing the task.  
[Check here](#) if you have no miner with these tasks at your operation (then you do not have to complete this section.)

Please click the **Continue** button to proceed with this training program.



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# elaws® - MSHA Training Plan Advisor

## Annual Refresher Training Program - Metal/Nonmetal Surface Mines

### Section 48.28

Each miner must receive a minimum of 8 hours of annual refresher training. However, the time spent for each course may vary to meet specific needs, such as changes in mining conditions, accident history or other safety and health problems.

Predicted time of each session of refresher training (for example, the month of the year or the frequency during the year that you schedule this training) [[§ 48.23\(c\)\(7\)](#)]:

Predicted length of each session of refresher training [[§ 48.23\(c\)\(7\)](#)]:

Under each subject listed below, you must check all that apply. However, you must select at least one teaching method, course material, and evaluation method or you will receive an error message. For each item you must also specify a duration of training; single time durations should only go into the "from" hours and minutes boxes.

1. Mandatory health and safety standards [ <a href="#">§ 48.28(b)(1)</a> ]				
Approximate time:	<b>from</b>	hours	minutes	<b>to</b> hours
minutes				
TEACHING METHODS:	<input type="checkbox"/> audio/video <input type="checkbox"/> demonstration <input type="checkbox"/> discussion <input type="checkbox"/> lecture <input type="checkbox"/> site tour <input type="checkbox"/> other			
COURSE MATERIALS:	<input type="checkbox"/> applicable regulations <input type="checkbox"/> company <input type="checkbox"/> MSHA <input type="checkbox"/> vendor/manufacturer <input type="checkbox"/> other			
EVALUATION METHODS:	<input type="checkbox"/> oral feedback <input type="checkbox"/> written feedback <input type="checkbox"/> other			
2. Transportation controls and communication systems [ <a href="#">§ 48.28(b)(2)</a> ]				
Approximate time:	<b>from</b>	hours	minutes	<b>to</b> hours
minutes				
TEACHING METHODS:	<input type="checkbox"/> audio/video <input type="checkbox"/> demonstration <input type="checkbox"/> discussion <input type="checkbox"/> lecture <input type="checkbox"/> site tour <input type="checkbox"/> other			
COURSE MATERIALS:	<input type="checkbox"/> applicable regulations <input type="checkbox"/> company <input type="checkbox"/> mine communication systems <input type="checkbox"/> MSHA <input type="checkbox"/> vendor/manufacturer <input type="checkbox"/> warning signals/directional signs <input type="checkbox"/> other			

EVALUATION METHODS:	observation oral feedback written feedback other
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3. Escape and emergency evacuation plans; firewarning and firefighting [[§ 48.28\(b\)\(3\)](#)]

Approximate time: **from**      hours      minutes      **to**      hours  
minutes

TEACHING METHODS:	audio/video discussion lecture site tour other
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COURSE MATERIALS:	applicable regulations company escape and emergency evacuation plans <input checked="" type="checkbox"/> firewarning signals and firefighting procedures mine escape system MSHA vendor/manufacturer other
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EVALUATION METHODS:	observation oral feedback written feedback other
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4. Ground control; working in areas of highwalls, water hazards, pits and spoil banks; illumination and night work [[§ 48.28\(b\)\(4\)](#)]

Approximate time: **from**      hours      minutes      **to**      hours  
minutes

TEACHING METHODS:	audio/video discussion lecture site tour other
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COURSE MATERIALS:	applicable regulations company highwall and ground control plans MSHA other
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EVALUATION METHODS:	oral feedback written feedback other
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5. First aid [[§ 48.28\(b\)\(5\)](#)]

Approximate time: **from**      hours      minutes      **to**      hours  
minutes

TEACHING METHODS:	audio/video demonstration discussion lecture other
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COURSE MATERIALS:	applicable regulations company first aid supplies MSHA vendor/manufacturer other
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EVALUATION METHODS:	observation oral feedback written feedback other
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6. Electrical hazards [[§ 48.28\(b\)\(6\)](#)]

Approximate time: **from**    hours    minutes    **to**    hours  
minutes

TEACHING METHODS:	audio/video discussion lecture other
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COURSE MATERIALS:	applicable regulations company lockout devices MSHA vendor/manufacturere other
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EVALUATION METHODS:	oral feedback written feedback other
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7. Prevention of accidents [[§ 48.28\(b\)\(7\)](#)]

Approximate time: **from**    hours    minutes    **to**    hours  
minutes

TEACHING METHODS:	audio/video discussion lecture other
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COURSE MATERIALS:	accident reports applicable regulations company MSHA vendor/manufacturere other
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EVALUATION METHODS:	oral feedback written feedback other
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8. Health [[§ 48.28\(b\)\(8\)](#)]

Approximate time: **from**    hours    minutes    **to**    hours  
minutes

TEACHING METHODS:	audio/video demonstration discussion lecture other
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COURSE MATERIALS:	<input checked="" type="checkbox"/> 1977 Mine Act applicable regulations company dosimeters dust control plan health control plans MSDS MSHA protective equipment warning labels other
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EVALUATION METHODS:	oral feedback written feedback other
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9. Explosives [[§ 48.28\(b\)\(9\)](#)]

This subject is : applicable not applicable

Approximate time: **from** hours minutes **to** hours minutes

TEACHING METHODS:	audio/video discussion lecture other
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COURSE MATERIALS:	applicable regulations company MSHA vendor/manufacture other
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EVALUATION METHODS:	oral feedback written feedback other
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10. Self-rescue and respiratory devices [[§ 48.28\(b\)\(10\)](#)]

This subject is : applicable not applicable

Approximate time: **from** hours minutes **to** hours minutes

TEACHING METHODS:	audio/video <input checked="" type="checkbox"/> demonstration discussion lecture other
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COURSE MATERIALS:	applicable regulations company MSHA training devices vendor/manufacture other
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EVALUATION METHODS:	fit test observation oral feedback written feedback other
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Do you have other courses required by MSHA based on circumstances and conditions at the mine?  
Yes No



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## elaws® - MSHA Training Plan Advisor

### Hazard Training Program - Metal/Nonmetal Surface Mines

#### Section 48.31

Miners or persons who are exposed to mine hazards and are not required to take new miner or experienced miner training as specified in § 48.22(a)(2) must receive the following training prior to commencing work on mine property. The training must be given at least once every 12 months.

Experienced short-term contract workers, such as drillers or blasters, who received training under Section 48.26 may receive hazard training in lieu of more experienced miner training for each new mine employment [§ 48.22(a)(1)].

Under each subject listed below, you must check all that apply. However, you must select at least one teaching method, course material, and evaluation method or you will receive an error message.

#### 1. Hazard recognition and avoidance [§ 48.31(a)(1)]

TEACHING METHODS:	audio/video demonstration discussion lecture site tour other
COURSE MATERIALS:	applicable regulations checklist(s) company company rules and policies MSHA other
EVALUATION METHODS:	observation oral feedback written feedback other

#### 2. Emergency and evacuation procedures [§ 48.31(a)(2)]

TEACHING METHODS:	audio/video demonstration discussion lecture other
COURSE MATERIALS:	applicable regulations company emergency and evacuation plans MSHA vendor/manufacturer other
EVALUATION METHODS:	observation oral feedback written feedback other

#### 3. Health and safety standards, safety rules and safe working procedures [§ 48.31(a)(3)]

TEACHING METHODS:	audio/video demonstration
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	discussion lecture site tour other
COURSE MATERIALS:	applicable regulations company MSHA vendor/manufacture other
EVALUATION METHODS:	observation oral feedback written feedback other

4. Self-rescue and respiratory devices [[§ 48.31\(a\)\(4\)](#)]

This subject is :    applicable    not applicable

TEACHING METHODS:	audio/video demonstration discussion lecture other
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COURSE MATERIALS:	applicable regulations company MSHA training devices vendor/manufacture other
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EVALUATION METHODS:	fit test observation oral feedback written feedback other
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Do you have other courses required by MSHA based on circumstances and conditions at the mine?  
 Yes    No