

<b>Part 46 Training Plan</b>	<b>Date:</b>
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*If your company operates more than one mine, there must be one plan for each mine and mine ID number. Independent contractors should list their three-digit contractor ID number if they have one. Independent contractors do not need a contractor ID number in order for their plan to be approved.*

**Company and Mine names** [[Section 46.3\(b\)\(1\)](#)]

**MSHA ID #** \_\_\_\_\_

**Company Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City, State & Code:** \_\_\_\_\_

**Mine Name:** \_\_\_\_\_

*The individual responsible for safety and health training at the mine is the person MSHA should contact regarding training related matters.*

**Person responsible for health and safety training at the mine (Name and Position)**  
[[Section 46.3\(b\)\(2\)](#)]

**Name:** \_\_\_\_\_

**Position/Title:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_

**E-Mail:** \_\_\_\_\_

**Optional:**  
**2<sup>nd</sup> Name:** \_\_\_\_\_

**Position/Title:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_

**E-Mail:** \_\_\_\_\_





**New Miner Training Program**

Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

**New Miner Training Program (Section 46.5)**

**Date:**

Each new miner will receive no less than 24 hours of training [[Section 46.5\(a\)](#)]. Miners who have not received the full 24 hours of new miner training will work under the observation of an experienced miner.

**A. Each new miner will receive the following training before the miner begins work. This training will be no less than 4 hours and will also address site-specific hazards [[Section 46.5\(b\)](#)]:**

**1. Introduction to work environment [[Section 46.5\(b\)\(1\)](#)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

Lecture

Discussion

Audiovisual

Computer

Demonstration

Site Tour *(Required)*

Other \_\_\_\_\_

Course Training Materials:

MSHA

1977 Mine Act

Company

Vendor / Manufacturer

Company Rules / Policies

Communication System

Applicable Regulations

Other \_\_\_\_\_

Evaluation Procedures:

Oral Feedback

Written Feedback

Observation

Other \_\_\_\_\_

**New Miner Training Program**

**2. Recognition and avoidance of electrical hazards and other hazards, such as traffic patterns and control, mobile equipment, and ground conditions [Section 46.5(b)(2)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Lock Out Devices         |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**3. Emergency medical procedures; escape and emergency evacuation plans; firewarning signals and firefighting procedures [Section 46.5(b)(3)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**New Miner Training Program**

**4. Health and safety aspects of the tasks to be assigned.** *Training will include information about the physical and health hazards of chemicals in the miners work area, protective measures a miner can take against these hazards and the contents of the mine's HazCom Program. [Section 46.5(b)(4)]*

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |                                  |
|-------------|----------------------------------|
| Lecture     | Demonstration                    |
| Discussion  | Site Tour <i>(required)</i>      |
| Audiovisual | Practice Under Close Observation |
| Computer    | Other _____                      |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| Equipment Manual      | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | HazCom Program           |
|                       | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**5. Statutory rights of miners and their representatives [Section 46.5(b)(5)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**New Miner Training Program**

**6. Authority and responsibilities of supervisors and miners' representatives**

**[Section 46.5(b)(6)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**7. Introduction to rules and procedures for reporting hazards [Section 46.5(b)(7)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**New Miner Training Program**

**B. After each new miner begins work, the miner will receive the following training within 60 days [Section 46.5(c)].**

**1. Self-rescue and respiratory devices [Section 46.5(c)(1)]**

This subject is:        applicable        not applicable

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes        to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Fit Test      |
| Audiovisual | Site Tour     |
| Computer    | Other _____   |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**2. First aid [Section 46.5(c)(2)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes        to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |



## New Miner Training Program

- C. After each new miner begins work, the miner will receive the balance, if any, of the 24 hours of training on any other subjects that promote occupational health and safety for miners at the mine within 90 days [[Section 46.5\(d\)](#)].

If other subjects will be taught based on circumstances or conditions at the mine, the Yes box should be checked and a completed Other Subject(s) page for each attached.

Yes

No

**New Miner Training Program**

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Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

**Section 46.5**

**C. Other Subject(s)**

Subject Title: \_\_\_\_\_

[[Section 46.5\(d\)](#)]

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

Lecture

Demonstration

Discussion

Site Tour

Audiovisual

Other \_\_\_\_\_

Computer

Course Training Materials:

MSHA

Company Rules / Policies

1977 Mine Act

Communication System

Company

Applicable Regulations

Vendor / Manufacturer

Other \_\_\_\_\_

Evaluation Procedures:

Oral Feedback

Observation

Written Feedback

Other \_\_\_\_\_

**Newly-Hired Experienced Miner Training Program**

Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

<b>Newly-Hired Experienced Miner Training Program</b> (Section 46.6)	<b>Date:</b>
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Each newly-hired experienced miner will receive the following training [[Section 46.6\(a\)](#)]. As specified below, some of the training will be given before the miner begins work; while the balance of the required training will be given within 60 days after work begins.

**A. Each newly-hired experienced miner will receive the following training before the miner begins work. This training will also address site-specific hazards [[Section 46.6\(b\)](#)]:**

**1. Introduction to work environment [[Section 46.6\(b\)\(1\)](#)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |                             |
|-------------|-----------------------------|
| Lecture     | Demonstration               |
| Discussion  | Site Tour <i>(Required)</i> |
| Audiovisual | Other _____                 |
| Computer    |                             |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**Newly-Hired Experienced Miner Training Program**

**2. Recognition and avoidance of electrical hazards and other hazards, such as traffic patterns and control, mobile equipment, and ground conditions [Section 46.6(b)(2)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Lock Out Devices         |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**3. Emergency medical procedures; escape and emergency evacuation plans; firewarning signals and firefighting procedures [Section 46.6(b)(3)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**Newly-Hired Experienced Miner Training Program**

**4. Health and safety aspects of the tasks to be assigned.** *Training will include information about the physical and health hazards of chemicals in the miners work area, protective measures a miner can take against these hazards and the contents of the mine's HazCom Program. [Section 46.6(b)(4)]*

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |                                  |
|-------------|----------------------------------|
| Lecture     | Demonstration                    |
| Discussion  | Site Tour                        |
| Audiovisual | Practice Under Close Observation |
| Computer    | Other _____                      |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | HazCom Program           |
|                       | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**5. Statutory rights of miners and their representatives [Section 46.6(b)(5)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**Newly-Hired Experienced Miner Training Program**

**6. Authority and responsibilities of supervisors and miners representatives**  
**[Section 46.6(b)(6)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**7. Introduction to rules and procedures for reporting hazards [Section 46.6(b)(7)]**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                       |                          |
|-----------------------|--------------------------|
| MSHA                  | Company Rules / Policies |
| 1977 Mine Act         | Communication System     |
| Company               | Applicable Regulations   |
| Vendor / Manufacturer | Other _____              |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**Newly-Hired Experienced Miner Training Program**

**B. After each newly-hired experienced miner begins work, the miner will receive the following training within 60 days [Section 46.6(c)].**

**1. Self-rescue and respiratory devices [Section 46.6(c)(1)]**

This subject is:   \_\_\_ applicable   \_\_\_ not applicable

Approximate Time(s):   \_\_\_ hours   \_\_\_ minutes           to   \_\_\_ hours   \_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Fit Test      |
| Computer    | Other _____   |

Course Training Materials:

- |                          |                        |
|--------------------------|------------------------|
| MSHA                     | Checklist(s)           |
| Company                  | Applicable Regulations |
| Vendor / Manufacturer    | Respiratory Devices    |
| Company Rules / Policies | Other _____            |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**C. Training may address any other subjects that promote occupational health and safety for miners [Section 46.6(e)].**

If other subjects will be taught based on circumstances or conditions at the mine, the Yes box should be checked and a completed Other Subject(s) page for each attached.

Yes                   No

**D. When a newly-hired experienced miner returns to the same mine following an absence of 12 months or less, the miner will receive training on any changes at the mine that occurred during the miner's absence that could adversely affect the miner's health or safety. This training will be given before the miner begins work at the mine. If the miner missed any part of annual refresher training under Section 46.8 during the absence, the missed training will be given within 90 days after the miner begins work at the mine [Section 46.6(f)].**

**Newly-Hired Experienced Miner Training Program**

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Mine ID # \_\_\_\_\_

Contractor ID \_\_\_\_\_

**Section 46.6**

**C. Other Subject(s)**

Subject Title: \_\_\_\_\_

[[Section 46.6\(e\)](#)]

Approximate Time(s): \_\_\_ hours \_\_\_ minutes to \_\_\_ hours \_\_\_ minutes

Teaching Methods:

Lecture

Discussion

Audiovisual

Computer

Demonstration

Site Tour

Other \_\_\_\_\_

Course Training Materials:

MSHA

Company

Vendor / Manufacturer

Company Rules / Policies

Checklist(s)

Applicable Regulations

Other \_\_\_\_\_

Evaluation Procedures:

Oral Feedback

Written Feedback

Observation

Other \_\_\_\_\_



**New Task Training Program**

Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

<b>New Task Training Program (Section 46.7)</b>	<b>Date:</b>
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Each miner who is assigned to a new task in which he or she has no previous work experience will be trained in the health and safety aspects and safe work procedures specific to that new task. This training will be provided before the miner performs the new task. If a change occurs in a miner's assigned task that affects the health and safety risks encountered by the miner, the miner will be given training that addresses the change. Practice under close observation of a competent person may be used to fulfill the requirement for task training under this section. Also HazCom training will be provided when a new chemical hazard is introduced into a miners work area and when an existing chemical is found to possess a new hazard. [Section 46.7(d)].

**A. Each miner who is assigned to a new task will be trained in the health and safety aspects and safe work procedures of that new task, before the miner performs the new task.**

*Training will include information about the physical and health hazards of chemicals in the miners work area, protective measures a miner can take against these hazards and the contents of the mine's HazCom Program. [Section 46.7(a)]. (Each task that will require training is specified below. The competent person who will provide the training is listed in the General Information section.)*

**1. Health and safety aspects and safe work procedures of the new task**

Specify the task: [ \_\_\_\_\_ ]

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |                                  |
|-------------|----------------------------------|
| Lecture     | Practice under Close Supervision |
| Discussion  | Demonstration                    |
| Audiovisual | Site Tour                        |
| Computer    | HazCom Program                   |
|             | Other _____                      |

Course Training Materials:

- |                          |                        |
|--------------------------|------------------------|
| MSHA                     | Checklist(s)           |
| Company                  | Applicable Regulations |
| Vendor / Manufacturer    | Other _____            |
| Company Rules / Policies |                        |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**NOTE: The approximate time, teaching methods, course materials, and evaluation procedures listed above are for each task on the attached Task List.**

**New Task Training Program**

Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

**Section 46.7**

**A. Other Task(s)**

**Health and safety aspects and safe work procedures of the new task**

*Training will include information about the physical and health hazards of chemicals in the miners work area, protective measures a miner can take against these hazards and the contents of the mine's HazCom Program. [Section 46.7(a)]. (Each task that will require training is specified below. The competent person who will provide the training is listed in the General Information section.)*

Specify the task: \_\_\_\_\_

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |                                  |
|-------------|----------------------------------|
| Lecture     | Practice under Close Supervision |
| Discussion  | Demonstration                    |
| Audiovisual | Site Tour                        |
| Computer    | HazCom Program                   |
|             | Other _____                      |

Course Training Materials:

- |                          |                        |
|--------------------------|------------------------|
| MSHA                     | Checklist(s)           |
| Company                  | Applicable Regulations |
| Vendor / Manufacturer    | Other _____            |
| Company Rules / Policies |                        |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**NOTE:** The approximate time, teaching methods, course materials, and evaluation procedures listed above are for each task on the attached Task List.

**New Task Training Program**

OUR TASK LIST

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_
- 15. \_\_\_\_\_
- 16. \_\_\_\_\_
- 17. \_\_\_\_\_
- 18. \_\_\_\_\_
- 19. \_\_\_\_\_
- 20. \_\_\_\_\_
- 21. \_\_\_\_\_
- 22. \_\_\_\_\_

**New Task Training Program**

23. \_\_\_\_\_

24. \_\_\_\_\_

25. \_\_\_\_\_

26. \_\_\_\_\_

27. \_\_\_\_\_

28. \_\_\_\_\_

29. \_\_\_\_\_

30. \_\_\_\_\_

31. \_\_\_\_\_

32. \_\_\_\_\_

33. \_\_\_\_\_

34. \_\_\_\_\_

35. \_\_\_\_\_

36. \_\_\_\_\_

37. \_\_\_\_\_

38. \_\_\_\_\_

39. \_\_\_\_\_

40. \_\_\_\_\_

41. \_\_\_\_\_

42. \_\_\_\_\_

43. \_\_\_\_\_

**Annual Refresher Training Program**

Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

**Annual Refresher Training Program (Section 46.8)**

**Date:**

Each miner will receive a minimum of 8 hours of annual refresher training at least once every 12 months [Section 46.8(a)]. The training will include instruction on changes at the mine that could adversely affect the miner's health or safety. The refresher training will also address other health and safety subjects relevant to the mine.

**A. Each miner will receive the following training [Section 46.8(b)]**

**1. Changes at the mine that affect the miners health or safety**

Approximate Time(s): \_\_\_ hours \_\_\_ minutes to \_\_\_ hours \_\_\_ minutes

Teaching Methods:

Lecture

Demonstration

Discussion

Site Tour

Audiovisual

Other \_\_\_\_\_

Computer

Course Training Materials:

MSHA

Checklist(s)

Company

Applicable Regulations

Vendor / Manufacturer

Other \_\_\_\_\_

Company Rules / Policies

Evaluation Procedures:

Oral Feedback

Observation

Written Feedback

Other \_\_\_\_\_

**B. Miners will also receive training in the following recommended subjects and for hazards that have accounted for the most fatalities and injuries at the mine, where appropriate. [Section 46.8(c)]**

If any of the **recommended subjects** will be taught at the mine, Yes should be checked and a completed Recommended Subject(s) page is attached.

Yes

No

If other subjects will be taught based on circumstances or conditions at the mine, Yes should be checked and a completed Other Subject(s) page **for each** attached.

Yes

No

**Annual Refresher Training Program**

Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

**Section 46.8**

**Recommended Subject(s)** *(Check all applicable subjects from the following:)*

- Applicable health and safety requirements, including mandatory standards
- Transportation controls and communication systems
- Escape and emergency evacuation plans; firewarning and firefighting
- Ground conditions and control
- Traffic patterns and control
- Working in areas of highwalls
- Water hazards, pits, and spoil banks
- Illumination and night work
- First aid
- Electrical hazards
- Prevention of accidents
- Health
- Explosives
- Respiratory devices
- Mobile equipment; conveyor systems; cranes; crushers; excavators; and dredges
- Maintenance and repair; material handling; fall prevention and protection; and working around moving objects

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                          |                        |
|--------------------------|------------------------|
| MSHA                     | Checklist(s)           |
| Company                  | Applicable Regulations |
| Vendor / Manufacturer    | Other _____            |
| Company Rules / Policies |                        |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**NOTE: The approximate time, teaching methods, course materials, and evaluation procedures listed above are for each subject marked.**

**Annual Refresher Training Program**

Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

**Section 46.8**

**Other Subject(s)**

Subject Title: \_\_\_\_\_

[[Section 46.8\(c\)](#)]

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

Lecture

Discussion

Audiovisual

Computer

Demonstration

Site Tour

Other \_\_\_\_\_

Course Training Materials:

MSHA

Company

Vendor / Manufacturer

Company Rules / Policies

Checklist(s)

Applicable Regulations

Other \_\_\_\_\_

Evaluation Procedures:

Oral Feedback

Written Feedback

Observation

Other \_\_\_\_\_

## Hazard Awareness Training Program

Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

<b>Hazard Awareness Training Program</b> (Section 46.11)	<b>Date:</b>
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Site-specific hazard awareness training will be given before any person specified under this section is exposed to mine hazards [[Section 46.11\(a\)](#)].

This training will be given to any person who is not a miner as defined by Section 46.2 but is present at the mine site. Such persons may include, but are not limited to, office personnel, delivery workers, and customers [[Section 46.11\(b\)](#)]. This training will also be provided to 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 [[Section 46.11\(c\)](#)].

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 [[Section 46.11\(f\)](#)].

The production-operator has primary responsibility for ensuring that hazard awareness training is given to employees of independent contractors who are required to receive that training. The production-operator will provide information to each independent contractor who employs a person at the mine on site-specific mine hazards [[Section 46.12\(a\)](#)].

Each independent contractor who employs a miner (as defined in Section 46.2) at the mine has primary responsibility for providing new miner training, newly-hired experienced miner training, new task training, and annual refresher training. Independent contractors will inform the production-operator of any hazards contractors may create by the performance of their work at the mine [[Section 46.12\(b\)](#)].



**Hazard Awareness Training Program**

**A. Training will address site-specific health and safety risks. The training will include the following subjects or other special safety procedures, where appropriate [Section 46.11(d)].**

*Independent contractors who will be receiving hazard awareness training from the production-operator and will not need to provide this training to their own employees or employees of other independent contractors are not required to complete this part of the training plan.*

**Contractors** may check here when this part is:            not applicable.

**1. Hazards a person or miner may be exposed to while at the mine, including applicable emergency procedures**

Approximate Time(s): \_\_\_ hours \_\_\_ minutes            to \_\_\_ hours \_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                          |                           |
|--------------------------|---------------------------|
| MSHA                     | Checklist(s)              |
| Company                  | Signs and Posted Warnings |
| Vendor / Manufacturer    | Applicable Regulations    |
| Company Rules / Policies | Other _____               |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

If other subjects will be taught to cover **site-specific health and safety risks** at the mine, the Yes box is checked and a completed Health and Safety Subject(s) page for each is attached.

Yes            No

If other subjects will be taught based on circumstances or conditions at the mine, the Yes box should be checked and a completed Other Subject(s) page for each attached.

Yes            No

**Hazard Awareness Training Program**

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Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

**Section 46.11**

**A. Health and Safety Subject(s)**

*(Check one subject from the following:)*

- Unique geologic or environmental conditions
- Recognition and avoidance of hazards such as electrical hazards
- Powered haulage hazards
- Traffic patterns and control, and restricted areas
- Warning and evacuation signals
- Evacuation and emergency procedures
- Other special safety procedures

Approximate Time(s): \_\_\_ hours \_\_\_ minutes to \_\_\_ hours \_\_\_ minutes

Teaching Methods:

- |             |               |
|-------------|---------------|
| Lecture     | Demonstration |
| Discussion  | Site Tour     |
| Audiovisual | Other _____   |
| Computer    |               |

Course Training Materials:

- |                          |                        |
|--------------------------|------------------------|
| MSHA                     | Checklist(s)           |
| Company                  | Applicable Regulations |
| Vendor / Manufacturer    | Other _____            |
| Company Rules / Policies |                        |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

**Hazard Awareness Training Program**

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Mine ID # \_\_\_\_\_

Contractor ID# \_\_\_\_\_

**Section 46.11**

**A. Other Subject(s)**

Subject Title: \_\_\_\_\_

[[Section 46.11\(d\)](#)]

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

Lecture

Discussion

Audiovisual

Computer

Demonstration

Site Tour

Other \_\_\_\_\_

Course Training Materials:

MSHA

Company

Vendor / Manufacturer

Company Rules / Policies

Checklist(s)

Applicable Regulations

Other \_\_\_\_\_

Evaluation Procedures:

Oral Feedback

Written Feedback

Observation

Other \_\_\_\_\_

**Hazard Awareness Training Program**

**B. Training will be provided to 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 [Section 46.11(c)].** *(electricians, repairmen, maintenance, etc.)*

*Independent contractors who will be receiving this training from the production-operator and will not be providing this training to employees of other independent contractors are not required to complete this part of the training plan.*

**Contractors** may check here when this part is:    not applicable.

**1. Hazards a miner may be exposed to while at the mine, including applicable emergency procedures**

Approximate Time(s): \_\_\_\_ hours \_\_\_\_ minutes            to \_\_\_\_ hours \_\_\_\_ minutes

Teaching Methods:

- |                  |               |
|------------------|---------------|
| Lecture          | Site Tour     |
| Discussion       | Demonstration |
| Audiovisual      | Other _____   |
| Written Warnings |               |

Course Training Materials:

- |                          |                        |
|--------------------------|------------------------|
| MSHA                     | Checklist(s)           |
| Company                  | Applicable Regulations |
| Vendor / Manufacturer    | Other _____            |
| Company Rules / Policies |                        |

Evaluation Procedures:

- |                  |             |
|------------------|-------------|
| Oral Feedback    | Observation |
| Written Feedback | Other _____ |

<b>LIST OF TASKS</b>
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*You may select the task(s) to include for training from the list below, or write in your own description in the space provided on the plan.*

Auger helper  
Auger operator  
Barge attendant / boat operator / dredge operator  
Beltman / conveyor crew / vulcanizer  
Belt / conveyor man / crew  
Bobcat operator  
Brakeman / rope rider / car dropper  
Bulldozer / tractor operator  
Car dump / rotary dump / shake-out operator / helper  
Car dump / shake-out / roscoe / loaderhead operator  
Cement man / mason / bricklayer  
Clam shell operator  
Cleanup man  
Crane operator  
Cutting machine helper  
Cutting machine operator  
Dispatcher  
Drill helper / chuck tender  
Drill operator (wagon/diamond)  
Driver jeep / pickup  
Dryer / kiln operator / worker  
Electrician / helper / wireman  
Engineer (electrical/mining)  
Forklift operator  
Front-end loader / high lift operator  
Grader / road roller operator  
Hand loader  
Highwall drill operator/helper  
Hoistman / hoist engineer/helper  
Inspector / preshifter  
Laborer / utility man/bull gang  
Loading machine helper  
Loading machine/loader operator

Metal/Nonmetal sampler / dust sampler / lab technician  
Mechanic / repairman / helper  
Miner / surface miner  
Mucking machine operator  
Oiler / greaser  
Plumber/carpenter/painter  
Pumper  
Rock driller  
Rotary bucket excavator operator  
Scalper / screen / sizing / tippel plant worker  
Scoop car / tram / load haul dump operator  
Shopman / millwright / machinist / bit sharpener  
Shotfirer / blaster / shooter / helper  
Shovel operator (stripping/loading)  
Silo / train load out operator  
Sizing / washing / cleaning plant operator / worker  
Stone finishing / sizing personnel  
Supervisory / management / foreman/boss  
Supplyman / warehouseman / supply driver  
Survey crew  
Timberman / propman / steel setter / steelworker  
Track man / track gang / tamping machine operator  
Trainee  
Truck driver  
Union official / safety representative  
Ventilation man/crew/builder/brattice man  
Watchman / guard  
Water attendant  
Weighman / scaleman / timekeeper / clerk  
Welder / blacksmith  
Yard engine engineer