



DENVER DISTRICT
METAL AND NONMETAL MINE SAFETY AND HEALTH

July 6, 2021

Mr. Jim Stratton
WY MSHA State Grant Program
300 Sinclair
Gillette, WY 82718

Re: 48 A/B Training Plans
Cooperative Trainer

Dear Mr. Stratton:

The revisions to the above referenced training plans filed per the provisions of 30 CFR Part 48 Subparts A and B (Underground, Surface) have been reviewed and approved. The revisions consisted of updating the complete training plans. Please be advised the underground training plan has only been approved for 32 hours and the remaining 8 hours must be conducted at the mine.

MSHA is requesting that all operators and contractors notify the District Office at (zzmsa-rm-training-notifications@dol.gov) least 14 days prior to any scheduled "Annual Refresher" training, as per MSHA regulation 30 CFR 48.23(e), and 48.3(e).

Any future changes or revisions to your approved training plan must be submitted to and approved by the District manager. If you have any questions, please contact the Educational Field and Small Mines Services office at (303)231-5434.

Sincerely,

A handwritten signature in blue ink, appearing to read "Dustin Crelly".

Dustin Crelly
District Manager

Part 48 Training Program
Wyoming MSHA State Grant Program

**Independent Contractors, Grantees, and
Other Training Providers
Metal Nonmetal Underground Mines**

General Information

1. Company and mine names

MSHA ID #:	Cooperative
Company Name:	WY MSHA State Grant Program
Address:	300 Sinclair Gillette, WY 82718
Mine Name:	n/a

2. Person responsible for health and safety training

Name:	Jim Stratton
Position/Title:	Grant Manager
Phone Number:	(307) 681-6350
E-Mail:	jstratton@sheridan.edu

3. MSHA approved instructors and courses each is qualified to teach

Name(s)	SSN	Course Code(s)
Christina Britton	M98634475	IS, IU, IN, CZ, CS, CI
Jed Jensen	M07313497	AN, CZ, IU, MS, CH, IS, MR
Tim Fox	M86712793	IS, IU

4. Location(s) where training will be given

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

5. Number of miners and trainees

Approximate number of miners employed:	0
Maximum number of trainees per training session:	40

Remarks

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Wyoming MSHA State Grant Program

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New Miner Training Program	Date: 04/12/2021
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Each new miner will receive no less than 40 hours of training as prescribed in this section. Approximately 8 hours of training will be given at the mine site.

1. Statutory rights of miners and their representatives under the Act; authority and responsibility of supervisors [§ 48.5(b)(1)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: 1977 Mine Act, applicable regulations, company rules, MSHA

Evaluation Procedures: oral feedback, written feedback

2. Self-reuse and respiratory devices

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, MSHA, training devices, vendor/manufacture, donning, transfer, and insertion of the mouthpiece of SCSR will be the responsibility of the mine operator

Evaluation Procedures: donning SCSR, fit test, observation, oral feedback, written feedback

3. Entering and leaving the mine; transportation; communications [§ 48.5(b)(3)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, check-in/check-out procedures, company, mine communication systems, mine conveyance systems, mine map, MSHA, warning signals/directional signs

Evaluation Procedures: observation, oral feedback, written feedback

4. Introduction to work environment [§ 48.5(b)(4)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company rules, MSHA, vendor/manufacture

Evaluation Procedures: observation, oral feedback, written feedback

5. Mine map; escapeways; emergency evacuation; barricading [§ 48.5(b)(5)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, barricading (where applicable), company, escape and emergency evacuation plans, escapeway system, firefighting equipment, mine map, MSHA

Evaluation Procedures: observation, oral feedback, written feedback

6. Roof or ground control, ventilation, emergency evacuation and firefighting plans [§ 48.5(b)(6)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

04/12/2021

Course Training Materials: applicable regulations, company, MSHA, roof or ground control plans, vendor/manufacturer, ventilation plan

Evaluation Procedures: oral feedback, written feedback

7. Health [§ 48.5(b)(7)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: 1977 Mine Act, applicable regulations, company rules, dosimeters, dust control plan, health control plans, MSDS, MSHA, protective equipment, warning labels

Evaluation Procedures: oral feedback, written feedback

8. Cleanup; rock dusting [§ 48.5(b)(8)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, mine cleanup plan, MSHA, rock-dusting equipment

Evaluation Procedures: oral feedback, written feedback

9. Hazard Recognition [§ 48.5(b)(9)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, blasting procedures, company, MSHA, vendor/manufacturer

Evaluation Procedures: Oral feedback, written feedback

10. Electrical Hazards [§ 48.5(b)(10)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, lockout/tagout devices, MSHA, vendor/manufacturer

Evaluation Procedures: oral feedback, written feedback

11. First Aid [§ 48.5(b)(11)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company rules, MSHA, first aid supplies, vendor/manufacturer

Evaluation: Procedures: observation, oral feedback, written feedback

12. Mine gases [§ 48.5(b)(12)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company rules, gas detection equipment, MSHA, vendor/manufacturer

Evaluation Procedures: observation, oral feedback, written feedback

13. Health and safety aspects of the task to which the new miner will be assigned [§ 48.5(b)(13)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company rules, HazCom Program, MSDS, MSHA, protective equipment, safe work procedures, vendor/manufacture

Evaluation Procedures: observation, oral feedback, written feedback

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Experienced Miner Training Program (48.6)	Date: 04/12/2021
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Each experienced miner will receive the training prescribed in this section before beginning work duties. When an experienced miner returns to mining after an absence of 5 years or more, the miner will receive at least 8 hours of training.

1. Introduction to work environment [§ 48.6(b)(1)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, mine equipment, mine map, MSHA, vendor/manufacture

Evaluation Procedures: oral feedback, written feedback

2. Mandatory health and safety standards [§ 48.6(b)(2)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, MSHA, vendor/manufacture

Evaluation Procedures: oral feedback, written feedback

3. Authority and responsibilities of supervisors and miners' representatives [§ 48.6(b)(3)]

Teaching Methods audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, company organization chart, company-reporting procedures for hazards, mine act, MSHA

Evaluation Procedures: oral feedback, written feedback

4. Entering and leaving the mine; transportation; communications [§ 48.6(b)(4)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, check-in/check-out procedures, company, mine communication systems, mine conveyances, mine map, MSHA, warning signals/directional signs

Evaluation Procedures: observation, oral feedback, written feedback

5. Mine map; escapeways; emergency evacuation; barricading [§ 48.6(b)(5)]

Teaching Methods audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials applicable regulations, barricading (where applicable), company, escape, firefighting, and emergency evacuation plans, escapeway system, firefighting equipment, mine map, MSHA

Evaluation Procedures: observation, oral feedback, written feedback

6. Roof or ground control, ventilation, emergency evacuation and firefighting plans [§ 48.6(b)(6)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, extended cut plan, MSHA, roof or ground control plans, vendor/manufacture, ventilation plan

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Evaluation Procedures: oral feedback, written feedback

7. Hazard recognition [§ 48.6(b)(7)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, blasting procedures, company, MSHA, vendor/manufacture

Evaluation Procedures: oral feedback, written feedback

8. Prevention of accidents [§ 48.6(b)(8)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: accident reports, applicable regulations, company, MSHA

Evaluation Procedures: Oral feedback, written feedback

9. Emergency medical procedures [§ 48.6(b)(9)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, emergency medical arrangements, MSHA, vendor/manufacture

Evaluation Procedures: oral feedback, written feedback

10. Health [§ 48.6(b)(10)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, dosimeters, dust control plan, health control plans, MSDS, MSHA, protective equipment, warning labels

Evaluation Procedures: observation, oral feedback, written feedback

11. Health and safety aspects of the tasks to which the experienced miner is assigned [§ 48.6(b)(11)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, HazCom Program, MSDS, MSHA, protective equipment, safe work procedures, vendor/manufacture

Evaluation Procedures: observation, oral feedback, written feedback

12. Self-rescue and respiratory devices [§ 48.6(b)(12)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, MSHA, training devices, vendor/manufacture, donning, transfer, and insertion of the mouthpiece of SCSR will be the responsibility of the mine operator

Evaluation Procedures: observation, oral feedback, written feedback

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Annual Refresher Training (48.8)	Date: 04/12/2021
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Each miner will 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 is **As Needed**.

Predicted length of each session of refresher training is **8 hours**

1. Mandatory health and safety standards [§ 48.8(b)(1)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: 1977 Mine Act, applicable regulations, company rules, MSHA

Evaluation Procedures: oral feedback, written feedback

2. Transportation controls and communication systems [§ 48.8(b)(2)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, MSHA, mine communication systems warning signals/directional signs, vendor/manufacture,

Evaluation Procedures: observation, oral feedback, written feedback

Barricading [§ 48.8(b)(3)]

Teaching Methods audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, barricading materials, company, mine emergency plans, MSHA

Evaluation Procedures: observation, oral feedback, written feedback

4. Roof or ground control, ventilation, emergency evacuation and firefighting plans [§ 48.8(b) (4)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, CO monitor system, company, emergency evacuation and firefighting plan, extended cut plan, MSHA, roof or ground control plans, vendor/manufacture, ventilation plan

Evaluation Procedures: observation, oral feedback, written feedback

5. First Aid [§ 48.8(b) (5)]

Teaching Methods audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, MSHA, first aid supplies, vendor/manufacture

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Evaluation Procedures: observation, oral feedback, written feedback

6. Electrical Hazards [§ 48.8(b)(6)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations MSHA, lockout devices, vendor/manufacture,

Evaluation Procedures: oral feedback, written feedback

7. Prevention of accidents [§ 48.8(b)(7)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture Course Training

Materials: accident reports, applicable regulations, company, MSHA, vendor/manufacture

Evaluation Procedures: oral feedback, written feedback

8. Self-rescue and respiratory devices [§ 48.8(b)(8)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, MSHA, training devices, donning, transfer, and insertion of the mouthpiece of SCSR will be the responsibility of the mine operator

Evaluation Procedures: Oral feedback, written feedback

9. Explosives

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: applicable regulations, company, MSHA, vendor/manufacture

Evaluation Procedures: oral feedback, written feedback

10. Mine gases [§ 48.8(b)(10)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture Course Training

Materials: applicable regulations, company, gas detection equipment, MSHA, vendor/manufacture

Evaluation Procedures: observation, oral feedback, written feedback

11. Health [§ 48.8(b)(11)]

Teaching Methods: audio/video, virtual reality, online video conferencing, discussion, lecture

Course Training Materials: 1977 Mine Act, applicable regulations, company, dosimeters, dust control plan, health control plans, MSDS, MSHA, protective equipment, warning labels

Evaluation Procedures: observation, oral feedback, written feedback

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