U. S. Department of Labor

Mine Safety and Health Administration
P O Box 25367
Denver, Colorado 80225

ROCKY MOUNTAIN DISTRICT
METAL AND NONMETAL MINE SAFETY AND HEALTH

March 6, 2015

Mr. Bryan Page
State of Montana
1805 Prospect
Helena, MT 59604

Re: Part 48 A and B Training Plan
Cooperative Instructor

Dear Mr. Page:

The training plans that you recently submitted per the requirements of 30 CFR Part 48, Subpart A (Underground), Subpart B (Surface) has been reviewed and approved as of the date stamped on the enclosed copies.

The Task Training Program is the responsibility of mine operators and contractors.

"Please be advised, your new miner training program has only been approved for 20 hours. Therefore, the remaining 4 hours of new miner training must be completed by the contractor or mine operator."

Any future changes or revision to your approved training plan must be submitted to and approved by the District Manager.

If you have any questions, please call the Educational Field Small Mine Services office at (303)231-5434.

Sincerely,

Richard Laufenberg
District Manager

Enclosure
cc: EFSMS

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Part 48 Training Program
Optional Training Plan Format

Independent Contractors, Grantees, and Other Training Providers

Underground Mines-Subpart "A"

Mine ID #: STATE PLAN- (Montana)

General Information

1. Company and mine names

MSHA ID #:	State Plan
Company Name:	State of Montana/DOLI/Safety Bureau
Address:	1805 Prospect, Helena, MT 59604
Mine Name:	N/A

2. Person responsible for health and safety training at the mine

Name:	Mr. Bryan Page
Position/Title:	Bureau Chief
Phone Number:	406-444-1605
E-Mail:	Bpage@mt.gov

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

Name(s)	MIIN	Course Code(s)
David L. Armstrong Sr.	M05221447	IS,IU, FA
Gordon Brannon	M87718269	IS,IU,IN,CH,CG,GB, MS,AP,CS,FA,CI (UNLIMITED)
Berke Brown	M57987103	IS,IU,FA (UNLIMITED)
Bill Schwarzkoph	M36871346	IS,IU,FA

(Need MIIN # and Course Codes for All Approved Instructors)

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MAR 6 2015

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4. Location(s) where training will be given

New Miner:	Offsite
Experienced Miner:	Offsite
Task Training:	Onsite- (Operator/Contractor Responsibility)
Annual Refresher Training:	Offsite
Hazard Training:	Onsite- (Operator/Contractor Responsibility)

5. Number of miners and trainees

Approximate number of miners employed:	0
Maximum number of trainees per training session:	50 per session

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Part 48 Training Program
Optional Training Plan Format

Independent Contractors, Grantees, and Other Training Providers

Underground Mines-Part "A"

ID # : STATE PLAN- (Montana)

New Miner Training Program — Section 48.5

Each new miner will receive no less than 40 hours of training as prescribed in this section. Approximately 32 hours will be provided by State Plan Trainers and the additional 8 hours of training will be given at the mine site by mine operator/ contractor.

Subjects

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

Teaching Methods:	audio/video, computer, discussion, lecture
Course Materials:	1977 Mine Act, applicable regulations, MSHA
Evaluation Methods:	oral feedback

2. Self-rescue and respiratory devices [§ 48.5(b) (2)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, company, MSHA, training devices, vendor/manufacturer, the Emergency evacuation final rule for SCSR
Evaluation Methods:	donning device, observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, check-in/check-out procedures, mine communication systems, mine conveyances, mine map, MSHA, warning signals/directional signs
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, discussion, lecture (Mine Operators/Contractors to Complete) Site Tour
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, barricading (where applicable), escape, firefighting, and emergency evacuation plans, escape way system, firefighting equipment, mine map, MSHA
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, MSHA, roof or ground control plans, vendor/manufacturer, ventilation plan
Evaluation Methods:	oral feedback

7. Health [§ 48.5(b) (7)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	1977 Mine Act, applicable regulations, dosimeters, dust control plan, health control plans, SDS, MSHA, protective equipment, warning labels
Evaluation Methods:	oral feedback

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

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, mine cleanup plan, MSHA, rock dusting equipment
Evaluation Methods:	oral feedback

9. Hazard recognition [§ 48.5(b) (9)]

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, blasting procedures, MSHA, vendor/manufacturer, Welding & Cutting Hazards, Sling/Rigging Hazards
Evaluation Methods:	oral feedback

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

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, lockout devices, MSHA, vendor/manufacturer, Lockout/Tag out Procedures
Evaluation Methods:	oral feedback

11. First aid [§ 48.5(b) (11)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, first aid supplies, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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12. Mine gases [§ 48.5(b) (12)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, gas detection equipment, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, HazCom Program, SDS, MSHA, protective equipment, safe work procedures, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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Part 48 Training Program
Optional Training Plan Format

Independent Contractors, Grantees, and Other Training Providers

Underground Mines-Part "A"

ID # : STATE PLAN- (Montana)

Experienced Miner Training Program — Section 48.6

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.

Subjects

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

Teaching Methods:	audio/video, discussion, lecture (Mine Operators/Contractors to Complete) Site Tour
Course Materials:	applicable regulations, mine equipment, mine map, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, mine act, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

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

Teaching Methods:	audio/video, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, mine act, MSHA
Evaluation Methods:	oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, check-in/check-out procedures, mine communication systems, mine conveyances, mine map, MSHA, warning signals/directional signs
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, barricading (where applicable), escape, firefighting, and emergency evacuation plans, escape way system, firefighting equipment, mine map, MSHA
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, extended cut plan, MSHA, roof or ground control plans, vendor/manufacturer, ventilation plan
Evaluation Methods:	oral feedback

7. Hazard recognition [§ 48.6(b) (7)]

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, blasting procedures, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

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

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	accident reports, applicable regulations, MSHA, vendor/manufacturer, Welding & Cutting Hazards, Sling/Rigging Hazards, Lockout/Tag out Procedures
Evaluation Methods:	oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, emergency medical arrangements, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

10. Health [§ 48.6(b) (10)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	1977 Mine Act, applicable regulations, dosimeters, dust control plan, health control plans, SDS, MSHA, protective equipment, warning labels
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, HazCom Program, SDS, MSHA, protective equipment, safe work procedures, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, MSHA, training devices, vendor/manufacturer, the Emergency evacuation final rule for SCSR
Evaluation Methods:	donning device, observation, oral feedback

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Part 48 Training Program
Optional Training Plan Format

Independent Contractors, Grantees, and Other Training Providers

Underground Mines- Part "A"

ID # : STATE PLAN- (Montana)

Annual Refresher Training Program — Section 48.8

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.

Predicted time of each session of refresher training is **Predicted Time**. (On an as needed basis)

Predicted length of each session of refresher training is **8 Hours**.

Subjects

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

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

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

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, mine communication systems, MSHA, vendor/manufacturer, warning signals/directional signs
Evaluation Methods:	observation, oral feedback

3. Barricading [§ 48.8(b) (3)]

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, barricading materials, mine emergency plans, MSHA
Evaluation Methods:	observation, oral feedback

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

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, CO monitors, MSHA, roof or ground control plans, vendor/manufacturer, ventilation plan
Evaluation Methods:	oral feedback

5. First aid [§ 48.8(b) (5)]

Approximate Time:	From 0:30 to 6:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, first aid supplies, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

6. Electrical hazards [§ 48.8(b) (6)]

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, lockout devices, MSHA, vendor/manufacturer, Lockout/Tag out Procedures
Evaluation Methods:	oral feedback

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

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	accident reports, applicable regulations, MSHA, vendor/manufacturer, Welding & Cutting Hazards, Sling/Rigging Hazards
Evaluation Methods:	oral feedback

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

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, training devices, vendor/manufacturer, the Emergency evacuation final rule for SCSR
Evaluation Methods:	donning device, observation, oral feedback

9. Explosives [§ 48.8(b) (9)]

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

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10. Mine gases [§ 48.8(b) (10)]

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, gas detection equipment, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

11. Health [§ 48.8(b) (11)]

Approximate Time:	From 0:30 to 2:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	1977 Mine Act, applicable regulations, dosimeters, dust control plan, health control plans, SDS, MSHA, protective equipment, warning labels
Evaluation Methods:	oral feedback

Total Minimum and Maximum Time

Total Minimum:	8:00 [hrs:mins]
Total Maximum:	16:00 [hrs:mins]

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Part 48 Training Program
Optional Training Plan Format

Independent Contractors, Grantees, and Other Training Providers

Surface Mines- Subpart "B"

Mine ID #: STATE PLAN- (Montana)

General Information

1. Company and mine names

MSHA ID #:	State Plan
Company Name:	State of Montana/DOLI/Safety Bureau
Address:	1805 Prospect / Helena, MT 59604
Mine Name:	N/A

2. Person responsible for health and safety training at the mine

Name:	Mr. Bryan Page
Position/Title:	Bureau Chief/Safety Bureau
Phone Number:	406-444-1605
E-Mail:	Bpage@mt.gov

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

Name(s)	MIIN	Course Code(s)
David L. Armstrong Sr.	M05221447	IS,IU,FA
Gordon Brannon	M87718269	IS,IU,IN,CH,CJ,GB,MS,AP,CS,FA,CI (UNLIMITED)
Berke Brown	M57987103	IS,IU,FA (UNLIMITED)
Jerry Laughery	M23281760	IS
Bryan Page	M68722786	IS
Bill Schwarzkoph	M36871346	IS,IU,FA

(NEED MIIN /Course Codes for All Instructors)

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MAR 6 2015

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ROCKY MTN DIST. MGR

4. Location(s) where training will be given

New Miner:	offsite
Experienced Miner:	offsite
Task Training:	Onsite- (Operator/Contractor Responsibility)
Annual Refresher Training:	offsite
Hazard Training:	Onsite - (Operator/Contractor Responsibility)

5. Number of miners and trainees

Approximate number of miners employed:	0
Maximum number of trainees per training session:	50 per session

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Part 48 Training Program
Optional Training Plan Format

Surface Mines- Part "B"

ID # : STATE PLAN- (Montana)

New Miner Training Program — Section 48.25

Each new miner will receive no less than 20 hours of training as prescribed in this section. The State of Montana will accommodate (20-hrs.) of this training. The remaining (4-hrs.) will be completed on Site by Mine Operator or Contractor.

New Miner Training Request

Request that part of training be given after work assignment? NO

Subjects

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

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	1977 Mine Act, applicable regulations, MSHA
Evaluation Methods:	oral feedback

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

Teaching Methods:	demonstration, discussion, audio/video, lecture
Course Materials:	applicable regulations, MSHA, training devices, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, mine communication systems, MSHA, vendor/manufacturer, warning signals/directional signs
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, discussion, lecture (Mine Operators/Contractors to Complete) Site Tour
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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5. Escape and emergency evacuation plans; fire warning and firefighting [§ 48.25(b) (5)]

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, escape and emergency evacuation plans, fire warning signals and firefighting procedures, mine escape system, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

6. Ground control; working in areas of high walls, water hazards, pits and spoil banks; illumination and night work [§ 48.25(b)(6)]

Teaching Methods:	audio/video, discussion, lecture,
Course Materials:	applicable regulations, high wall and ground control plans, MSHA
Evaluation Methods:	oral feedback

7. Health [§ 48.25(b) (7)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	1977 Mine Act, applicable regulations, dosimeters, dust control plan, health control plans, MSDS, MSHA, protective equipment, warning labels
Evaluation Methods:	oral feedback

8. Hazard recognition [§ 48.25(b) (8)]

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, MSHA
Evaluation Methods:	oral feedback

9. Electrical hazards [§ 48.25(b) (9)]

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, lockout devices, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

10. First aid [§ 48.25(b) (10)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, first aid supplies, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

11. Explosives [§ 48.25(b) (11)]

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

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 (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, Hazcom Program, SDS, MSHA, protective equipment, safe work procedures, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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Other Subjects

1. Welding/Cutting

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

2. Lock-Out/Tag-Out

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

3. Slings/Rigging Hazards

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

APPROVED

Part 48 Training Program
Optional Training Plan Format

Surface Mines- Part "B"

ID # : STATE PLAN- (Montana)

Experienced Miner Training Program — Section 48.26

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.

Subjects

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

Teaching Methods:	audio/video, discussion, lecture (Mine Operators/Contractors to Complete) Site Tour
Course Materials:	applicable regulations, mine equipment, mine map, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, mine act, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

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

Teaching Methods:	audio/video, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, mine act, MSHA
Evaluation Methods:	oral feedback

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

Teaching Methods:	audio/video, demonstration, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, mine communication systems, MSHA, vendor/manufacturer, warning signals/directional signs
Evaluation Methods:	observation, oral feedback

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5. Escape and emergency evacuation plans; fire warning and firefighting [§ 48.26(b) (5)]

Teaching Methods:	audio/video, discussion, lecture (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, escape and emergency evacuation plans, fire warning signals and firefighting procedures, MSHA, mine escape system, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, high wall and ground control plans, MSHA
Evaluation Methods:	oral feedback

7. Hazard recognition [§ 48.26(b) (7)]

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, blasting procedures, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

8. Prevention of accidents [§ 48.26(b) (8)]

Teaching Methods:	audio/video, discussion, lecture
Course Materials:	accident reports, applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

9. Emergency medical procedures [§ 48.26(b) (9)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, emergency medical arrangements, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

10. Health [§ 48.26(b) (10)]

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	1977 Mine Act, applicable regulations, dosimeters, dust control plan, ground control plan, SDS, MSHA, protective equipment, warning labels
Evaluation Methods:	observation, oral feedback

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 (Mine Operators/Contractors to Complete)
Course Materials:	applicable regulations, HazCom Program, SDS, MSHA, protective equipment, safe work procedures, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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Other Subjects

1. Lock-Out/Tag-Out

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

2. Welding/Cutting Hazards

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

3. Slings/Rigging Hazards

Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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Part 48 Training Program
Optional Training Plan Format

Surface Mines – Part "B"

ID # : STATE PLAN- (Montana)

Annual Refresher Training Program — Section 48.28

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.

Predicted time of each session of refresher training is **Predicted Time**. **(On an as needed basis)**

Predicted length of each session of refresher training is **8 hour session**.

Subjects

1. Mandatory health and safety standards [§ 48.28(b) (1)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, computer, lecture
Course Materials:	applicable regulations, MSHA
Evaluation Methods:	oral feedback

2. Transportation controls and communication systems [§ 48.28(b) (2)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, mine communication systems, MSHA, warning signals/directional signs, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

3. Escape and emergency evacuation plans; fire warning and firefighting [§ 48.28(b) (3)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, escape and emergency evacuation plans, fire warning signals and firefighting procedures, mine escape system, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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4. Ground control; working in areas of high walls, water hazards, pits and spoil banks; illumination and night work [§ 48.28(b)(4)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, high wall and ground control plans, MSHA
Evaluation Methods:	oral feedback

5. First aid [§ 48.28(b) (5)]

Approximate Time:	0:30 - 6:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, first aid supplies, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

6. Electrical hazards [§ 48.28(b) (6)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, lockout devices, MSHA, vendor/manufacturer
Evaluation Methods:	oral feedback

7. Prevention of accidents [§ 48.28(b) (7)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	accident reports, applicable regulations, MSHA
Evaluation Methods:	oral feedback

8. Health [§ 48.28(b) (8)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	1977 Mine Act, applicable regulations, dosimeters, dust control plan, health control plans, SDS, MSHA, protective equipment, warning labels
Evaluation Methods:	oral feedback

9. Explosives [§ 48.28(b) (9)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, discussion, lecture
Course Materials:	applicable regulations, MSHA
Evaluation Methods:	oral feedback

10. Self-rescue and respiratory devices [§ 48.28(b) (10)]

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, training devices, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

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Other Subjects

1. Welding/Cutting

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

2. Lock-Out/Tag-Out

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture,
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

3. Slings/Rigging Hazards

Approximate Time:	0:30 - 1:00 [hrs:mins]
Teaching Methods:	audio/video, demonstration, discussion, lecture
Course Materials:	applicable regulations, MSHA, vendor/manufacturer
Evaluation Methods:	observation, oral feedback

APPROVED

Part 48 Plan Review Tracking Sheet

MNM

Mine/Contractor ID:	**State Plan**
Company Name:	**State of Montana/DOLI/Safety Bureau**
Mine Name:	
Address:	**1805 Prospect**
City, State ZIP:	**Helena, MT 59604**
Contact Name:	**Bryan Page**
Phone Number:	**406.444.1605**
FAX/ E-Mail:	**bpage@mt.gov**
Date Received:	
Plan Type (A, B, 75, 77)	A **B**
New/Revised:	
1st Review (Name, date):	**Schuller ~~3/5/15~~** 3/6/15
Approve/Disapprove:	**Approve**
Date sent to DM:	**~~3/5/15~~**
Date rec'd from DM	
Date Mailed:	3/6/15

Notes / Comments: 3/5/15 1:05 Called - left VM to return call

Call at 8:00 am

Returned call @ 8 am - discussed changes made - will resubmit both Plans A/B

A Plan - Removed Task