

U.S. Department of Labor

Mine Safety and Health Administration
Duluth Federal Bldg., U.S. Courthouse
515 W. First Street, Rm 333
Duluth, Minnesota 55802-1302



November 9, 2011

Matt Boatman
General Drilling Division
126th State St & S R 37
Fishers, IN 46038

Dear Mr. Boatman:

The Part 48, subpart B training plan submitted for General Drilling Division, Contractor #Y68 has been approved.

Please notify MSHA of your next scheduled class so an Educational Field Service representative has the opportunity to monitor your training. This can be done by contacting Amy Sandelin at the above address, telephone, 218-740-0086, fax 218-720-5650, or email at Sandelin.Amy@dol.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "S M Richetta".

Steve Richetta
District Manager

Cc: EFS (files)
Field Office Supervisor
Chron

Part 48 Training Program Optional Training Plan Format

Independent Contractors Metal/Nonmetal Surface Mines

11/4/2011 8:13:19 AM

General Information

1. Company and mine names

MSHA ID #: Y68
Company Name: General Drilling Div Of Tri Ge
Address: 126th State St & S R 37, Fishers, IN 46038
Mine Name: n/a

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

Name: Matt Boatman
Position/Title: President
Phone Number: (317) 849-5612
E-Mail: matt.boatman@generaldrilling.com

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

Name(s)	MIIN	Course Code(s)
Matt Boatman	M45229211	IS
David Keil	M53507383	IS
Bruce Hutson	M95786442	IS

4. Location(s) where training will be given

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

5. Number of miners and trainees

Approximate number of miners employed:	35	
Maximum number of trainees per training session:	30	APPROVED
		USDOL - MSHA
		NC DISTRICT

Part 48 Training Program Optional Training Plan Format

Independent Contractors
Metal/Nonmetal Surface Mines
ID # Y68

11/4/2011 8:13:19 AM

New Miner Training Program

Section 48.25

Each new miner will receive no less than 24 hours of training as prescribed in this section.

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, company, company rules, MSHA
 Evaluation Methods: oral feedback

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

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

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

Teaching Methods: audio/video, discussion, lecture
 Course Materials: applicable regulations, company, mine communication systems, MSHA, warning signals/directional signs
 Evaluation Methods: observation, oral feedback

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

APPROVED

USDOL - MSHA

NO DISTRICT

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

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

Teaching Methods: audio/video, demonstration, discussion, lecture, site tour
 Course Materials: applicable regulations, company, escape and emergency evacuation plans, firewarning signals and firefighting procedures, MSHA
 Evaluation Methods: observation, oral feedback

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
 Course Materials: applicable regulations, company, highwall 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, company, dosimeters, dust control plan, 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, company, MSHA, vendor/manufacturere
 Evaluation Methods: oral feedback

9. Electrical hazards [§ 48.25(b)(9)]

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

10. First aid [§ 48.25(b)(10)]

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

11. Explosives [§ 48.25(b)(11)]

Not applicable

APPROVED
 USDOL - MSHA
 NC DISTRICT

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
Course Materials: applicable regulations, company, HazCom Program, MSDS, MSHA, protective equipment, safe work procedures
Evaluation Methods: observation, oral feedback

APPROVED
CARDOL - MSHA
NC DISTRICT

Part 48 Training Program Optional Training Plan Format

Independent Contractors Metal/Nonmetal Surface Mines ID # Y68

11/4/2011 8:13:20 AM

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, site tour
 Course Materials: applicable regulations, company, mine equipment, mine map, MSHA
 Evaluation Methods: observation, oral feedback

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

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

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

Teaching Methods: audio/video, discussion, lecture
 Course Materials: applicable regulations, company, company organization chart, company reporting procedures for hazards, mine act, MSHA
 Evaluation Methods: oral feedback

APPROVED

USDOL - MSHA

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

NC DISTRICT

Teaching Methods: audio/video, discussion, lecture
 Course Materials: applicable regulations, company, mine communication systems, MSHA, warning signals/directional signs
 Evaluation Methods: observation, oral feedback

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

Teaching Methods: audio/video, discussion, lecture
 Course Materials: applicable regulations, company, escape and emergency evacuation plans, firewarning signals and firefighting procedures, mine escape system, MSHA
 Evaluation Methods: observation, oral feedback

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
 Course Materials: applicable regulations, company, highwall 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, company, MSHA
 Evaluation Methods: oral feedback

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

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

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

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

10. Health [§ 48.26(b)(10)]

Teaching Methods: audio/video, discussion, lecture
 Course Materials: 1977 Mine Act, applicable regulations, company, dosimeters, dust control plan, MSDS, 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, discussion, lecture
 Course Materials: applicable regulations, company, HazCom Program, MSDS, MSHA, protective equipment, safe work procedures
 Evaluation Methods: observation, oral feedback

APPROVED
 USDOL - MSHA
 NC DISTRICT

Part 48 Training Program Optional Training Plan Format

Independent Contractors Metal/Nonmetal Surface Mines ID # Y68

11/4/2011 8:13:21 AM

Task Training Program

Section 48.27

All training and supervised practice and operation required by this section will be given by a qualified trainer, or a supervisor experienced in the the assigned tasks, or other person experienced in the assigned task.

Section 48.27(a) Miners

These miners will 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.

List of Task Assignments

Mobile Equipment Operators, Drilling, Haulage, Ground Control, and Blasting Operations

Tasks/Jobs/Occupations: Drill operator (wagon/diamond), Highwall drill operator/helper, Truck driver

Subjects

These miners will be trained as specified below before performing the new task:

1. Health and safety aspects and safe operating procedures for work tasks, equipment or machinery [§ 48.27(a)(1)]

Teaching Methods:	demonstration, discussion, lecture
Course Materials:	company, HazCom Program, JSAs, MSDS, MSHA, operating manuals, protective equipment
Evaluation Methods:	observation, oral feedback

APPROVED

USDOL - MSHA

2. Supervised practice during nonproduction or supervised operation during production [§ 48.27(a)(2)(i) and (a)(2)(ii)]

Teaching Methods:	demonstration, discussion, lecture, supervised practice or operation
-------------------	--

Course Materials: company, JSAs, MSHA, operating manuals
Evaluation Methods: observation, oral feedback

3. New or modified machines and equipment [§ 48.27(a)(3)]

Teaching Methods: demonstration, discussion, lecture
Course Materials: company, JSAs, MSHA, operating manuals
Evaluation Methods: observation, oral feedback

Section 48.27(c) Miners

Miners assigned a new task not covered in Section 48.27(a) will be instructed in the safety and health aspects and safe work procedures of the task, prior to performing such task.

List of Task Assignments

Other Miners

Tasks/Jobs/Occupations: Inspector/preshifter, Mechanic/repairman/helper, Miner NEC/surface miner, Oiler/greaser, Rock driller, Supervisory/management/foreman/boss

Subjects

These miners will be trained as specified below before performing the new task:

1. Safety and health aspects and safe work procedures of the task [§ 48.27(c)]

Teaching Methods: demonstration, discussion, lecture
Course Materials: company, HazCom Program, JSAs, MSDS, MSHA, operating manuals, protective equipment
Evaluation Methods: observation, oral feedback

APPROVED
USDOL - MSHA
NC DISTRICT

Part 48 Training Program Optional Training Plan Format

Independent Contractors Metal/Nonmetal Surface Mines ID # Y68

11/4/2011 8:13:22 AM

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, such as changes in mining conditions, accident history or other safety and health problems.

Predicted time of each session of refresher training is **December Annually**.

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

Subjects

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

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

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

Approximate Time: From 0:45 to 1:15 [hrs:mins]
 Teaching Methods: audio/video, discussion, lecture
 Course Materials: applicable regulations, company, mine communication systems, MSHA, warning signals/directional signs
 Evaluation Methods: observation, oral feedback

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

Approximate Time: From 0:45 to 1:00 [hrs:mins]
 Teaching Methods: audio/video, discussion, lecture
 Course Materials: applicable regulations, company, escape and emergency evacuation plans, firewarning signals and firefighting procedures, mine escape system, MSHA
 Evaluation Methods: observation, oral feedback

APPROVED

USDOL - MSHA

NC DISTRICT

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 0:30 to 1:00 [hrs:mins]
 Teaching Methods: audio/video, discussion, lecture
 Course Materials: applicable regulations, company, highwall and ground control plans, MSHA
 Evaluation Methods: oral feedback

5. First aid [§ 48.28(b)(5)]

Approximate Time: From 1:00 to 2:00 [hrs:mins]
 Teaching Methods: audio/video, demonstration, discussion, lecture
 Course Materials: applicable regulations, company, first aid supplies, MSHA
 Evaluation Methods: observation, oral feedback, written feedback

6. Electrical hazards [§ 48.28(b)(6)]

Approximate Time: From 1:00 to 1:15 [hrs:mins]
 Teaching Methods: audio/video, discussion, lecture
 Course Materials: applicable regulations, company, lockout devices, MSHA
 Evaluation Methods: oral feedback

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

Approximate Time: From 0:45 to 1:00 [hrs:mins]
 Teaching Methods: audio/video, discussion, lecture
 Course Materials: accident reports, applicable regulations, company, MSHA
 Evaluation Methods: oral feedback

8. Health [§ 48.28(b)(8)]

Approximate Time: From 0:45 to 1:00 [hrs:mins]
 Teaching Methods: audio/video, discussion, lecture
 Course Materials: 1977 Mine Act, applicable regulations, company, dosimeters, dust control plan, health control plans, MSDS, MSHA, protective equipment, warning labels
 Evaluation Methods: oral feedback

9. Explosives [§ 48.28(b)(9)]

Not applicable

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

Approximate Time: From 0:20 to 0:45 [hrs:mins]
 Teaching Methods: audio/video, demonstration, discussion, lecture
 Course Materials: applicable regulations, company, MSHA, training devices
 Evaluation Methods: fit test, observation, oral feedback

APPROVED

USDOL - MSHA

NC DISTRICT

Total Minimum and Maximum Time

Total Minimum: 6:20 [hrs:mins]
Total Maximum: 10:15 [hrs:mins]

APPROVED
USDOL - MSHA
NC DISTRICT