

Title 30 CFR Part 62
HEARING CONSERVATION PROGRAM

Hearing Conservation Check—List

Any miner who is exposed to an 8-hour time-weighted average (TWA8) of 85 decibels (in dBA), or equivalently a 50% dose, integrating all sound levels from 80 dBA to at least 130 dBA, must be enrolled in a Hearing Conservation Program that meets the requirements established in 30 CFR 62.150.

Miner's Name:

AL % Dose:

Mine ID:

Date Sampled:

62.150 – Hearing Conservation Program Review

NOTE: After completion of this review, if you have any questions about compliance with any part of the "Hearing Conservation Program" requirements, consult with the MSHA District's Health Specialist or Industrial Hygienist.

62.110 – Noise Exposure Assessment

- YES / NO 62.110(a) Has the mine operator evaluated the miner's noise exposure?
Note: If the operator voluntarily includes the miner in a hearing conservation program without assessing exposure to the "Action Level" a citation may not be warranted.
- YES / NO 62.110(d) Has the mine operator informed the miner in writing within the last twelve months of exposure determination?

62.160 – Hearing Protectors

- YES / NO 62.160(a) Has the mine operator provided the miner with a selection of hearing protection at no cost?

Title 30 CFR Part 62
HEARING CONSERVATION PROGRAM

62.170 through 62.175 – Audiometric Testing

- YES / NO 62.170 Has the mine operator offered to the miner an audiometric test at no cost?
- YES / NO 62.170 Has audiometric testing been conducted every 12 months?
- YES / NO 62.171 Is an audiometric test record maintained for the miner that documents 1) name and job classification; 2) copy of all audiograms; 3) evidence that the audiogram is scientifically valid; 4) any exposure determination; and 5) results of follow-up exams?
- YES / NO 62.175(a) Has the mine operator provided, within 10 working days, the miner with a written record of the results of the audiogram?
- YES / NO 62.170(b) Has a reportable hearing loss been incurred by the miner (25 dBA reduction) and has a 7000-1 been filed with MSHA?

Date of Audiograms: _____ (baseline) _____ (last)

62.180 – Training

- YES / NO 62.180(a) Has the mine operator trained the miner on: 1) the effects of noise on hearing; 2) the purpose and value of wearing hearing protection; 3) the various type of hearing protectors offered and their care, fitting and use; 4) the general requirements of the standard; 5) the mine operator's and miner's respective tasks in maintaining noise controls; 6) the purpose and value of audiometric testing; and 7) a summary of procedures?
- YES / NO 62.180(a) Has training been provided within 12 months of last HCP training?
- YES / NO 62.180(b) Has the mine operator certified the date and type of training?

Date of training: _____

Title 30 CFR Part 62
HEARING CONSERVATION PROGRAM

HEARING CONSERVATION PROGRAM

for

(Mine Name and MSHA I. D. Number)

Our Company policy is to provide a safe and healthful workplace environment for our miners and visitors. In order to strengthen this commitment, we have established this Hearing Conservation Program. The program applies to all persons, working in areas or with equipment, whose full-shift time-weighted average noise exposure equals or exceeds 85 decibels (in dBA), or equivalently a 50% dose. All departments affected will maintain a copy of this program.

A. Noise Monitoring

1. At the discretion of _____ (responsible person), monitoring for noise exposure levels will be conducted. All monitoring will be conducted to assess full-shift exposures, using sound level meters or personal noise dosimeters. It is also the responsibility of the individual departments to notify this person when there is a possible need for monitoring.
2. Monitoring will also be conducted whenever there is a change in equipment, process, or controls that affects the noise levels. This includes the addition or removal of machinery, alteration in building structures, or substitution of new equipment in the work areas. The responsible supervisor to inform is _____ (responsible person).
3. Affected miners and their representatives will be provided an opportunity to observe noise exposure monitoring and will be given prior notice of the date and time of the intended exposure monitoring.
4. Within 15 calendar days of the monitoring, the affected miners will be notified in writing of the exposure determination and the corrective action being taken.

B. Engineering and Administrative Controls

1. Our company's preferred method of hearing conservation is to control noise at its source through changes in machinery or equipment, changes in manual or mechanical materials handling, installing controls on vibrating surfaces, enclosing machinery, dampening with absorbents, insulating rooms, administrative controls, or other engineering controls. When noise exposures exceed 90 dBA (or equivalently a 100% dose), the work place noise levels will be reduced by a combination of engineering and administrative controls to the extent feasible.

Title 30 CFR Part 62
HEARING CONSERVATION PROGRAM

2. When administrative controls are used, _____ (responsible person) will post the procedures for such controls on the mine bulletin board and provide a copy to the affected miner.
3. No miner will be exposed to continuous noise levels exceeding 115 dBA.

C. Hearing Protection

1. Hearing protection and necessary replacements will be made available at no cost to miners performing tasks designated as having a high noise exposure. It is the responsibility of the department to offer hearing protection to miners whose full-shift time-weighted average noise exposure equals or exceeds 85 dBA (or equivalently a 50% dose). Hearing protection will be mandatory for those miners whose exposures exceed 90 dBA (or equivalently a 100% dose). Dual hearing protection will be mandatory for those miners whose exposures exceed 105 dBA (or equivalently an 800% dose).

Employees will have the opportunity to choose from at least two different types of earplugs and two different types of earmuffs. Personal stereo "walkman-type" headsets are not approved for hearing protection.

2. The areas or job tasks designated as requiring hearing protection are:

- (1) _____
- (2) _____
- (3) _____
- (4) _____
- (5) _____

D. Employee Training

1. Affected miners will be required to receive training concerning the proper usage and wearing of hearing protection. The training will be conducted by _____ (responsible person) or a designated representative, within a month of hire and annually thereafter. Training will include information on: the effects of noise on hearing; the purpose and value of wearing hearing protection; the various type of hearing protectors offered and their care, fitting and use; the general requirements of the standard; the mine operator's and miner's respective tasks in maintaining noise controls; the purpose and value of audiometric testing; and a summary of the procedure.

Title 30 CFR Part 62
HEARING CONSERVATION PROGRAM

2. Training records with the date and type will be kept and certified by _____ (responsible person). [Note: Two sample certification forms are attached]. The most recent certification will be maintained for as long as the miner is enrolled in the hearing conservation program and for at least 6 months thereafter.

E. Audiograms (Hearing Tests)

1. Miners included in the hearing conservation program will be offered both a baseline and annual audiogram. If the miner chooses to participate in the audiometric testing program, these audiograms will be provided at no cost by _____ (audiometric testing company).
2. The baseline audiogram will be offered to the affected miner within six months of employment with this company. Annual audiograms will be performed within twelve months from the date of the previous audiogram. It is the responsibility of the _____ (responsible person) to schedule the audiograms and the responsibility of the miner to be on time for his/her tests.
3. If an annual audiogram shows that the miner has suffered a standard threshold shift, he/she may be re-tested within thirty (30) days of the original audiogram. If the retest confirms the occurrence of a standard threshold shift, the miner will be notified in writing within ten working days of the confirmation. Miners who do experience a standard threshold shift will also be refitted with hearing protection and provided more training on the effects of noise.

F. Noise Standards

1. A copy of the noise standard is attached with this program and is to be made available to any miners affected.

**Title 30 CFR Part 62
HEARING CONSERVATION PROGRAM**

Hearing Conservation Program—Group Training Record

Note: This is not an official MSHA training form. This form has been provided to assist in documenting the required "Hearing Conservation Program" training. Part 62 does not specify a format for training documentation.

On _____ (Date) the listed personnel attended a hearing conservation training class. The subject material contained the following:

1. The effects of noise on hearing
2. The purpose and value of wearing hearing protection
3. The advantages and disadvantages of the hearing protectors to be offered
4. The various types of hearing protectors offered by the mine operator and the care, fitting, and use of each type
5. The general requirements of Part 62 (noise exposure standard)
6. The mine operator's and miner's respective tasks in maintaining noise controls
7. The purpose and value of audiometric testing and a summary of the procedures

Name:

Job Title:

1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____
5.	_____	_____
6.	_____	_____
7.	_____	_____
8.	_____	_____
9.	_____	_____
10.	_____	_____

(Signature of person responsible for training)

(Date training provided)

**Title 30 CFR Part 62
HEARING CONSERVATION PROGRAM**

Hearing Conservation Program – Individual Training Record

Note: This is not an official MSHA training form. This form has been provided to assist in documenting the required “Hearing Conservation Program” training. Part 62 does not specify a format for training documentation.

Miner’s Full Name: (print) _____

Miner’s Job Title: (print) _____

30 CFR Part 62.180 Training	Miner’s Initials (optional)
62.180(a) – The mine operator must, within 30 days of a miner’s enrollment into a hearing conservation program, provide the miner with training. The mine operator must give training every 12 months thereafter if the miner’s noise exposure continues to equal or exceed the action level. Training must include:	
62.180(a)(1) – The effects of noise on hearing;	
62.180(a)(2) – The purpose and value of wearing hearing protectors;	
62.180(a)(3) – The advantages and disadvantages of the hearing protectors offered;	
62.180(a)(4) – The various types of hearing protectors offered by the mine operator and the care, fitting, and use of each type;	
62.180(a)(5) – The general requirements of this part;	
62.180(a)(6) – The operator’s and miner’s respective task in maintaining mine noise controls; and	
62.180(a)(7) – The purpose and value of audiometric testing and a summary of the procedures.	
Optional Training Below, list any additional training provided for the company’s “Hearing Conservation Program”	
1)	
2)	
3)	
4)	

(Signature of person responsible for training)

(Date training provided)

Title 30 CFR Part 62
HEARING CONSERVATION PROGRAM

Record of Baseline/Annual Audiometric Testing Offer

Mine: _____

MSHA ID: _____

Year: 20____

Employee Name (Last, First)	Date Offered	Accepted (A) Declined (D)	Employee initials	Date of testing

NOTE: This sample program is provided to assist in compliance with Part 62 Occupational Noise Exposure, for Hearing Conservation. A written program is not required by Part 62 and this is not intended to supersede the requirements detailed in that standard. Employers should review the standard for particular requirements, which are applicable to their specific situation and to make the necessary changes. Employers will need to add information relevant to their particular facility in order to develop an effective, comprehensive program.

Hearing Conservation Check—List	1
62.150 – Hearing Conservation Program Review	1
62.110 – Noise Exposure Assessment.....	1
62.160 – Hearing Protectors	1
62.170 through 62.175 – Audiometric Testing.....	2
62.180 – Training	2
HEARING CONSERVATION PROGRAM	3
Hearing Conservation Program—Group Training Record	6
Hearing Conservation Program – Individual Training Record	7