

a course at least once every 24 months. Before any revocation is effective, the District Manager must send written reasons for revocation to the instructor and the instructor shall be given an opportunity to demonstrate or achieve compliance before the District Manager on the matter. A decision by the District Manager to revoke an instructor's approval may be appealed by the instructor to the Administrator for Coal Mine Safety and Health or Administrator for Metal and Non-metal Safety and Health, as appropriate, MSHA, 4015 Wilson Boulevard, Arlington, Va. 22203. Such an appeal shall be submitted to the Administrator within 5 days of notification of the District Manager's decision. Upon revocation of an instructor's approval, the District Manager shall immediately notify operators who use the instructor for training.

(j) The District Manager for the area in which the mine is located shall notify the operator and the miners' representative, in writing, within 60 days from the date on which the training plan is filed, of the approval or status of the approval of the training programs.

(1) If revisions are required for approval, or to retain approval thereafter, the revisions required shall be specified to the operator and the miners' representative and the operator and the miners' representative shall be afforded an opportunity to discuss the revisions with the District Manager, or to propose alternate revisions or changes. The District Manager, in consultation with the operator and the representative of the miners, shall fix a time within which the discussion will be held, or alternate revisions or changes submitted, before final approval is made.

(2) The District Manager may approve separate programs of the training plan and withhold approval of other programs, pending discussion of revisions or submission of alternate revisions or changes.

(k) Except as provided under §48.8(c) (Annual refresher training of miners) of this subpart A, the operator shall commence training of miners within 60 days after approval of the training

plan, or approved programs of the training plan.

(l) The operator shall notify the District Manager of the area in which the mine is located, and the miners' representative of any changes or modifications the operator proposes to make in the approved training plan. The operator shall obtain the approval of the District Manager for such changes or modifications.

(m) In the event the District Manager disapproves a training plan or a proposed modification of a training plan or requires changes in a training plan or modification, the District Manager shall notify the operator and the miners' representative in writing of:

(1) The specific changes or items of deficiency.

(2) The action necessary to effect the changes or bring the disapproved training plan or modification into compliance.

(3) The deadline for completion of remedial action to effect compliance, which shall serve to suspend punitive action under the provisions of sections 104 and 110 of the Act and other related regulations until that established deadline date, except that no such suspension shall take place in imminent danger situations.

(n) The operator shall post on the mine bulletin board, and provide to the miners' representative, a copy of all MSHA revisions and decisions which concern the training plan at the mine and which are issued by the District Manager

(Pub. L. No. 96-511, 94 Stat. 2812 (44 U.S.C. 3501 et seq.))

[43 FR 47459, Oct. 13, 1978; 44 FR 1980, Jan. 9, 1979, as amended at 47 FR 14696, Apr. 6, 1982; 47 FR 23640, May 28, 1982; 47 FR 28095, June 29, 1982; 60 FR 33722, June 29, 1995; 63 FR 53759, Oct. 6, 1998]

§48.4 Cooperative training program.

(a) An operator of a mine may conduct his own training programs, or may participate in training programs conducted by MSHA, or may participate in MSHA approved training programs conducted by State or other Federal agencies, or associations of mine operators, miners' representatives, other mine operators, private associations, or educational institutions.

(b) Each program and course of instruction shall be given by instructors who have been approved by MSHA to instruct in the courses which are given, and such courses and the training programs shall be adapted to the mining operations and practices existing at the mine and shall be approved by the District Manager for the area in which the mine is located.

[43 FR 47459, Oct. 13, 1978, as amended at 47 FR 23640, May 28, 1982]

§48.5 Training of new miners; minimum courses of instruction; hours of instruction.

(a) Each new miner shall receive no less than 40 hours of training as prescribed in this section before such miner is assigned to work duties. Such training shall be conducted in conditions which as closely as practicable duplicate actual underground conditions, and approximately 8 hours of training shall be given at the minesite.

(b) The training program for new miners shall include the following courses:

(1) *Instruction in the statutory rights of miners and their representatives under the Act*; authority and responsibility of supervisors. The course shall include instruction in the statutory rights of miners and their representatives under the Act, including a discussion of section 2 of the Act; a review and description of the line of authority of supervisors and miners' representatives and the responsibilities of such supervisors and miners' representatives; and an introduction to the operator's rules and the procedures for reporting hazards.

(2) *Self-rescue and respiratory devices*. The course shall include instruction and demonstration in the use, care, and maintenance of self-rescue and respiratory devices used at the mine. Training in the use of self-contained self-rescue devices shall include complete donning procedures in which each person assumes a donning position, opens the device, activates the device, inserts the mouthpiece or simulates this task while explaining proper insertion of the mouthpiece, and puts on the nose clip. The course shall be given before the new miner goes underground.

(3) *Entering and leaving the mine; transportation; communications*. The

course shall include instruction on the procedures in effect for entering and leaving the mine; the check-in and checkout system in effect at the mine; the procedures for riding on and in mine conveyances; the controls in effect for the transportation of miners and materials; and the use of the mine communication systems, warning signals, and directional signs.

(4) *Introduction to the work environment*. The course shall include a visit and tour of the mine, or portions of the mine which are representative of the entire mine. A method of mining utilized at the mine shall be observed and explained.

(5) *Mine map; escapeways; emergency evacuation; barricading*. The course shall include a review of the mine map; the escapeway system; the escape, fire-fighting, and emergency evacuation plans in effect at the mine; and the location of abandoned areas. Also included shall be an introduction to the methods of barricading and the locations of the barricading materials, where applicable. The program of instruction for escapeways and emergency evacuation plans approved by the District Manager shall be used for this course.

(6) *Roof or ground control and ventilation plans*. The course shall include an introduction to and instruction on the roof or ground control plan in effect at the mine and procedures for roof and rib or ground control; and an introduction to and instruction on the ventilation plan in effect at the mine and the procedures for maintaining and controlling ventilation.

(7) *Health*. The course shall include instruction on the purpose of taking dust, noise, and other health measurements, and any health control plan in effect at the mine shall be explained. The health provisions of the act and warning labels shall also be explained.

(8) *Cleanup; rock dusting*. The course shall include instruction on the purpose of rock dusting and the cleanup and rock dusting program in effect at the mine, where applicable.

(9) *Hazard recognition*. The course shall include the recognition and avoidance of hazards present in the mine, particularly any hazards related