

## Ohio Administrative Code

Rule 1501:10-1-02 Fire detection devices.

Effective: November 17, 2012

This rule applies to operators of underground coal mines that use conveyor belts in the operation of the mine.

- (A) The operator shall install fire detection devices on each conveyor belt that is used in the mine. The design, type, number, installation and use of fire detection devices shall provide for the earliest possible detection of a fire and shall meet the requirements of 30 C.F.R. 75.1103-1 to 30 C.F.R. 75.1103-8.
- (B) The operator shall follow a procedure that meets the requirements of 30 C.F.R. 75.1103-8 for the inspection of the fire detection devices installed on each conveyor belt.
- (C) Initial approval of fire detection devices.
- (1) Existing underground coal operators. Within thirty days of the effective date of this rule, each existing underground coal operator shall submit a letter to the chief notifying the chief that the mine's fire detection devices have been installed in compliance with 30 C.F.R. 75.1103-1 to 30 C.F.R. 75.1103-8. The chief shall inspect the fire detection devices, approve or disapprove the installation of the fire detection devices, and notify the operator of the chief's decision.
- (2) New underground coal operators. A new underground coal operator shall submit to the chief a plan for fire detection devices that meets the requirements of this rule. After the operator has installed the fire detection devices, he or she shall submit a letter to the chief notifying the chief that the mine's fire detection devices have been installed in compliance with 30 C.F.R. 75.1103-1 to 30 C.F.R. 75.1103-8. The chief shall inspect the fire detection devices, approve or disapprove the installation of the fire detection devices, and notify the operator of the chief's decision.
- (D) Modifications to fire detection devices. When an operator submits a proposed revision or modification to a mine's fire detection devices to MSHA for approval, the operator shall at the same



time submit this proposed revision or modification to the chief for approval. The chief shall review the proposed revision or modification, approve or disapprove it, and notify the operator of the chief's decision.