

person designated by the operator will take air readings at the top of the slope and in the gangway just off the slope. The air readings will be taken to determine the quality of air entering the mine and working section by testing for methane and oxygen deficiency, to determine the volume of air entering the working section, and to determine if the air is moving in the proper direction. This is considered an acceptable alternative method for the 7 Ft Slope Mine. MSHA grants the petition for modification for examinations of seals (conducted from the gunboat) in the intake air haulage slope of the 7 Ft Slope Mine with conditions.

Docket No.: M-2002-024-C.

FR Notice: 67 FR 14978.

Petitioner: Alfred Brown Coal Company.

Regulation Affected: 30 CFR 75.1200(d), (h), and (i).

Summary of Findings: Petitioner's proposal is to use cross-sections instead of contour lines through the intake slope, at locations of rock tunnel connections between veins, and at 1,000 foot intervals of advance from the intake slope; and to limit the required mapping of the mine workings above and below to those present within 100 feet of the vein being mined. This is considered an acceptable alternative method for the 7 Ft Slope Mine. MSHA grants the petition for modification for the 7 Ft Slope Mine with conditions.

Docket No.: M-2002-036-C.

FR Notice: 67 FR 19286.

Petitioner: New Century Mining, Inc.
Regulation Affected: 30 CFR 77.214(a).

Summary of Findings: Petitioner's proposal is to construct a coarse refuse disposal area (Coarse Refuse Disposal Area No. 5) within the face-up area of the abandoned Kodiak Mine No. 1. This is considered an acceptable alternative method for the Pineywoods Preparation Plant. MSHA grants the petition for modification for the Pineywoods Preparation Plant (I.D. No. 01-02976) with conditions.

Docket No.: M-2002-039-C.

FR Notice: 67 FR 31835.

Petitioner: Consol of Pennsylvania Coal Company.

Regulation Affected: 30 CFR 75.503 and 30 CFR 18.35.

Summary of Findings: Petitioner's proposal is to increase the maximum length of trailing cables for continuous mining machines to 950 feet. This is considered an acceptable alternative method for the Enlow Fork Mine. MSHA grants the petition for modification to apply only to trailing cables that supply 995-volt, three-phase,

alternating current to continuous mining machine(s) with conditions.

Docket No.: M-2002-045-C.

FR Notice: 67 FR 39746.

Petitioner: Consolidation Coal Company.

Regulation Affected: 30 CFR 75.364(b)(2).

Summary of Findings: Petitioner's proposal is to establish evaluation check points in an area of the return air course where roof conditions are deteriorating and expose persons to hazardous conditions. This is considered an acceptable alternative method for the Blacksville No. 2 Mine. MSHA grants the petition for modification for the unsafe-to-travel segment (approximately 2,000 feet) of the multiple common return entries for 2 West Panel approaching Wana Air Shaft at the Blacksville No. 2 Mine with conditions.

Docket No.: M-2002-050-C.

FR Notice: 67 FR 45553.

Petitioner: Bubber Coal Company, Inc.
Regulation Affected: 30 CFR 75.503 and 30 CFR 18.41(f).

Summary of Findings: Petitioner's proposal is to permanently install spring-loaded locking devices instead of using padlocks to prevent unintentional loosening of battery plugs from battery receptacles and to eliminate the hazards associated with difficult removal of padlocks during emergency situations. This is considered an acceptable alternative method for the No. 1 Mine. MSHA grants the petition for modification for the use of permanently installed spring-loaded locking devices in lieu of padlocks on battery plugs at the No. 1 Mine with conditions.

Docket No.: M-2002-052-C.

FR Notice: 67 FR 49966.

Petitioner: Titan Mining, Inc.

Regulation Affected: 30 CFR 75.1103-4(a).

Summary of Findings: Petitioner's proposal is to install a carbon monoxide monitoring system as an early warning fire detection system in all belt entries to identify a sensor location in lieu of identifying each belt flight. This is considered an acceptable alternative method for the Laurel Fork Deep Mine. MSHA grants the petition for modification for use at the Laurel Fork Mine with conditions.

Docket No.: M-2002-057-C.

FR Notice: 67 FR 49966.

Petitioner: Highland Mining Company.

Regulation Affected: 30 CFR 75.350.

Summary of Findings: Petitioner's proposal is to use air coursed through belt haulage entries to ventilate active working places. The petitioner proposes to install a carbon monoxide monitoring

system as an early warning fire detection system all belt entries used to course intake air to a working place. This is considered an acceptable alternative method for the Highland 11 Mine. MSHA grants the petition for modification for use at the Highland 11 Mine with conditions.

Docket No.: M-2002-059-C.

FR Notice: 67 FR 49967.

Petitioner: Consol of Kentucky, Inc.

Regulation Affected: 30 CFR 75.1101-8.

Summary of Findings: Petitioner's proposal is to use a single overhead pipe system with 1/2-inch orifice automatic sprinklers located on 10-foot centers, to cover 50 feet of fire-resistant belt or 150 feet of non-fire resistant belt, with actuation temperatures between 200 and 230 degrees Fahrenheit, and with water pressure equal to or greater than 10 psi. This is considered an acceptable alternative method for the Beaver Gap E-3 Mine. MSHA grants the petition for modification for use at the Beaver Gap E-3 Mine with conditions.

Docket No.: M-2002-069-C.

FR Notice: 67 FR 54676.

Petitioner: Oxbow Mining, LLC.

Regulation Affected: 30 CFR 75.350.

Summary of Findings: Petitioner's proposal is to use air coursed through the conveyor belt haulage entries to ventilate working places by installing a carbon monoxide monitoring system as an early warning fire detection system in all belt entries used to course intake air to a working place. This is considered an acceptable alternative method for the Elk Creek Mine. MSHA grants the petition for modification for the use at the Elk Creek Mine with conditions.

Docket No.: M-2002-071-C.

FR Notice: 67 FR 59317.

Petitioner: F-M Coal Corporation.

Regulation Affected: 30 CFR 75.380(f)(4)(i).

Summary of Findings: Petitioner's proposal is to use two five-pound and one ten-pound portable chemical fire extinguisher on each Mescher tractor at the Mine No. 4. The tractor operator will inspect each fire extinguisher on a daily basis prior to entering the escapeway and keep a record at the mine of all inspections. The petitioner proposes to maintain a sufficient number of fire extinguishers at the mine in case a defective fire extinguisher is detected. This is considered an acceptable alternative method for the Mine No. 4. MSHA grants the petition for modification for the use Mine No. 4 with conditions.

Docket No.: M-2002-081-C.

FR Notice: 67 FR 6316.