

teams. All mine rescue team members and the alternate shall be fully qualified, trained, and equipped for providing emergency mine rescue service in anthracite mines.

*Docket No.:* M-2001-123-C.

*FR Notice:* 67 FR 6754.

*Petitioner:* Warrior Coal, LLC.

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

*Summary of Findings:* Petitioner's proposal is to install a carbon monoxide detection system that identifies the location of sensors in lieu of identifying belt flights. This is considered an acceptable alternative method for the Cardinal Mine. MSHA grants the petition for modification for the Cardinal Mine to allow the location of a CO sensor signaling an alert or alarm to identify the belt flight on which a fire is detected with conditions.

*Docket No.:* M-2001-125-C.

*FR Notice:* 67 FR 6755.

*Petitioner:* Oxbow Mining, LLC.

*Regulation Affected:* 30 CFR 75.701.

*Summary of Findings:* Petitioner's proposal is to use a 480-volt, wye connected, 260 KW portable diesel generator for utility power and to move and operate electrically powered mobile equipment and stationary equipment throughout the mine. This is considered an acceptable alternative method for the Elk Creek Mine. MSHA grants the petition for modification for use of the 480-volt, three-phase, 320KW/400KVA diesel powered generator (DPG) set supplying power to a three-phase transformer, and three-phase 480-volt, and 995-volt power circuits Elk Creek Mine with conditions.

*Docket No.:* M-2001-126-C.

*FR Notice:* 67 FR 6755.

*Petitioner:* Oxbow Mining, LLC.

*Regulation Affected:* 30 CFR 75.901(a).

*Summary of Findings:* Petitioner's proposal is a 480-volt, wye connected, 260 KW portable diesel generator for utility power and to move and operate electrically powered mobile equipment and stationary equipment throughout the mine. This is considered an acceptable alternative method for the Elk Creek Mine. MSHA grants the petition for modification for use of the 480-volt, three-phase, 260 KW 300KVA diesel powered generator set supplying power to a three-phase transformer, and three-phase 480-volt, and 995-volt power circuits at the Elk Creek Mine with conditions.

*Docket No.:* M-2002-013-C.

*FR Notice:* 67 FR 13197.

*Petitioner:* Snyder Coal Company.

*Regulation Affected:* 30 CFR 75.1100-2(a).

*Summary of Findings:* Petitioner's proposal is to use portable fire extinguishers where rock dust, water cars, and other water storage equipped with three (3) ten quart pails is not practical. The petitioner proposes to use two (2) fire extinguishers near the slope bottom and an additional portable fire extinguisher within 500 feet of the working face for equivalent fire protection at the N & L Slope Mine. This is considered an acceptable alternative method for the N & L Slope Mine. MSHA grants the petition for modification for the use of firefighting equipment in the working section at the N & L Slope Mine with conditions.

*Docket No.:* M-2002-015-C.

*FR Notice:* 67 FR 14977.

*Petitioner:* Peabody Coal Company.

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

*Summary of Findings:* Petitioner's proposal is to continuously monitor methane and oxygen concentrations at evaluation points closest to the mine fan and XC-91 using a Conspec Mine Monitoring system that would be manned around the clock and set up to alarm at oxygen levels less than 19.5% and methane levels greater than 1.0%. This is considered an acceptable alternative method for the Camp #11 Mine. MSHA grants the petition for modification for the use of continuous monitoring using intrinsically safe sensors installed as part of the mine's Atmospheric Monitoring System and weekly evaluation of air entering and leaving approximately 1600 feet of 1st Main South West return air course which ventilates the accessible 2nd Panel Southeast Mine seals at the Camp #11 Mine with conditions.

*Docket No.:* M-2002-016-C.

*FR Notice:* 67 FR 14977.

*Petitioner:* Blue Diamond Coal Company.

*Regulation Affected:* 30 CFR 77.214(a).

*Summary of Findings:* Petitioner's proposal is to place Coarse Refuse Fill #1 over abandoned mine openings located in the Leatherwood (5A) seam. Coarse refuse at the Beech Fork Refuse Fill, formerly the Beech Fork Slurry Impoundment, will cover the sealed drift mine openings and auger holes into the Leatherwood coal seam. The seam dips west toward the present Stonecoal Branch Slurry Impoundment. This is considered an acceptable alternative method for the #76 Preparation Plant. MSHA grants the petition for modification for the #76 Preparation Plant with conditions.

*Docket No.:* M-2002-017-C.

*FR Notice:* 67 FR 14977.

*Petitioner:* Knox Creek Coal Corporation.

*Regulation Affected:* 30 CFR 75.350.

*Summary of Findings:* Petitioner's proposal is to install a low-level carbon monoxide detection system as an early warning fire detection system in all belt entries used as intake spacing between air courses. This is considered an acceptable alternative method for the Tiller No. 1 Mine. MSHA grants the petition for modification to allow air coursed through conveyor belt haulage entries to be used to ventilate active working places at the Tiller No. 1 Mine with conditions.

*Docket No.:* M-2002-018-C.

*FR Notice:* 67 FR 14977.

*Petitioner:* Paramount Coal Company Virginia, LLC (Formerly Paramount Coal Corporation, Commonwealth #5 Mine).

*Regulation Affected:* 30 CFR 75.350.

*Summary of Findings:* Petitioner's proposal is to use belt air to ventilate active working places by installing a low-level carbon monoxide detection system as an early warning fire detection system in all belt entries used as an intake air course. This is considered an acceptable alternative method for the Deep Mine #26. MSHA grants the petition for modification to allow air coursed through conveyor belt haulage entries to be used to ventilate active working places at the Deep Mine #26 with conditions.

*Docket No.:* M-2002-020-C.

*FR Notice:* 67 FR 14977.

*Petitioner:* Alfred Brown Coal Company.

*Regulation Affected:* 30 CFR 75.1400(c).

*Summary of Findings:* Petitioner's proposal is to use a slope conveyance (gunboat) with increased rope strength and secondary safety rope connections instead of safety catches or other no less effective devices to transport persons. This is considered an acceptable alternative method for the 7 Ft Slope Mine. MSHA grants the petition for modification for the hoist conveyance (gunboat) without safety catches at the 7 Ft Slope Mine with conditions.

*Docket No.:* M-2002-023-C.

*FR Notice:* 67 FR 14978.

*Petitioner:* Alfred Brown Coal Company.

*Regulation Affected:* 30 CFR 75.360(b)(5).

*Summary of Findings:* Petitioner's proposal is to conduct a visual examination of each seal from the slope gunboat for physical damage during the pre-shift examination after an air quantity reading is taken in by the intake portal. The examination will be conducted before every shift. A certified