



Billing Code: 4520-43-P

DEPARTMENT OF LABOR

Mine Safety and Health Administration

Petitions for Modification of Application of Existing Mandatory Safety Standard

AGENCY: Mine Safety and Health Administration, Labor.

ACTION: Notice.

SUMMARY: This notice is a summary of petitions for modification submitted to the Mine Safety and Health Administration (MSHA) by the parties listed below.

DATES: All comments on the petitions must be received by MSHA's Office of Standards, Regulations, and Variances on or before **[INSERT DATE 30 DAYS FROM DATE OF PUBLICATION IN THE FEDERAL REGISTER]**.

ADDRESSES: You may submit your comments, identified by "docket number" on the subject line, by any of the following methods:

1. **Email:** zzMSHA-comments@dol.gov Include the docket number of the petition in the subject line of the message.

2. **Facsimile:** 202-693-9441.

3. **Regular Mail or Hand Delivery:** MSHA, Office of Standards, Regulations, and Variances, 201 12th Street South, Suite 4E401, Arlington, Virginia 22202-5452, Attention: Sheila McConnell, Director, Office of Standards, Regulations, and Variances. Persons delivering documents are required to check in at the receptionist's desk in Suite 4E401. Individuals may inspect a copy of the petitions and comments during normal business hours at the address listed above.

MSHA will consider only comments postmarked by the U.S. Postal Service or proof of delivery from another delivery service such as UPS or Federal Express on or before the deadline for comments.

FOR FURTHER INFORMATION CONTACT: Sheila McConnell, Office of Standards, Regulations, and Variances at 202-693-9440 (voice), McConnell.Sheila.A@dol.gov (email), or 202-693-9441 (facsimile). [These are not toll-free numbers.]

SUPPLEMENTARY INFORMATION: Section 101(c) of the Federal Mine Safety and Health Act of 1977 and Title 30 of the Code of Federal Regulations Part 44 govern the application, processing, and disposition of petitions for modification.

I. Background

Section 101(c) of the Federal Mine Safety and Health Act of 1977 (Mine Act) allows the mine operator or representative of miners to file a petition to modify the application of any mandatory safety standard to a coal or other mine if the Secretary of Labor (Secretary) determines that:

1. An alternative method of achieving the result of such standard exists which will at all times guarantee no less than the same measure of protection afforded the miners of such mine by such standard; or
2. The application of such standard to such mine will result in a diminution of safety to the miners in such mine.

In addition, the regulations at 30 CFR 44.10 and 44.11 establish the requirements for filing petitions for modification.

II. Petitions for Modification

Docket Number: M-2019-058-C.

Petitioner: Peabody Midwest Mining, LLC, 7100 Eagle Crest Blvd Evansville, IN 47715.

Mine: Francisco Underground Pit, MSHA I.D. No. 12-02295, located in Gibson County, IN.

Regulation Affected: 30 CFR 75.500(d) (Permissible electric equipment).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.500(d), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* in or inby the last open crosscut.

The petitioner states that:

- a) Peabody currently uses the 3M Airstream helmet to provide miners with respirable protection against coal mine dust, a protection with long-term health benefits.
- b) 3M is discontinuing the Airstream helmet by June 1, 2020 due to disruption in their component supply but it will offer the *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)*. February 2020 will be the last opportunity to order the Airstream components.
- c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.
- d) The *Versaflo™ TR-800 Intrinsically Safe PAPR* qualifies as intrinsically safe in the US, Canada, and countries that accept the International Electrotechnical Commissions System for Certification to Standards Relating to Equipment for Use in Explosive Atmosphere (IECEx). It is not MSHA-approved and 3M is not currently pursuing approval.

The petitioner proposes the following alternative method:

- 1) The operator is petitioning to use the *Versaflo™ TR-800 Intrinsically Safe PAPR* in or

inby the last open crosscut.

2) The equipment must be examined at least weekly by a qualified person according to 30 CFR 75.512-2 and examination results must be recorded weekly and may be expunged after one year.

3) The operator will comply with 30 CFR 75.323.

4) A qualified person under 30 CFR 75.151 will monitor for methane as is required in the mine.

5) Qualified miners will receive training regarding the information in the Decision and Order before using equipment in the relevant part of the mine. A record of the training will be kept and available upon request.

6) Within 60 days of the Decision and Order becoming finalized, the operator will submit proposed revisions to 30 CFR 75.370, mine ventilation, to be approved under the 30 CFR Part 48 training plan by the Coal Mine Safety and Health District Manager. The revisions will specify initial and refresher training and when the revisions are conducted, the MSHA Certificate of Training (Form 5000-23) will be completed. Comments will be made on the certificate to note non-permissible testing equipment training.

7) The operator is responsible for all people, including contractors, using the above equipment. The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Docket Number: M-2019-059-C.

Petitioner: Peabody Midwest Mining, LLC, 7100 Eagle Crest Blvd Evansville, IN 47715.

Mine: Francisco Underground Pit, MSHA I.D. No. 12-02295, located in Gibson County, IN.

Regulation Affected: 30 CFR 75.507-1(a) (Electric equipment other than power-connection points; outby the last open crosscut; return air; permissibility requirements).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.507-1(a), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* in return airways.

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- b) 3M is discontinuing the Airstream helmet by June 1, 2020 due to disruption in their component supply but it will offer the *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)*. February 2020 will be the last opportunity to order the Airstream components.
- c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.
- d) The *Versaflo™ TR-800 Intrinsically Safe PAPR* qualifies as intrinsically safe in the US, Canada, and countries that accept the International Electrotechnical Commissions System for Certification to Standards Relating to Equipment for Use in Explosive Atmosphere (IECEX). It is not MSHA-approved and 3M is not currently pursuing approval.

The petitioner proposes the following alternative method:

- 1) The operator is petitioning to use the *Versaflo™ TR-800 Intrinsically Safe PAPR* in return airways.

- 2) The equipment will be examined at least weekly by a qualified person according to 30 CFR 75.512-2 and examination results will be recorded weekly and may be expunged after one year.
- 3) The operator will comply with 30 CFR 75.323.
- 4) A qualified person under 30 CFR 75.151 will monitor for methane as is required in the mine.
- 5) Qualified miners will receive training regarding the information in the Decision and Order before using equipment in the relevant part of the mine. A record of the training will be kept and available upon request.
- 6) Within 60 days of the Decision and Order becoming finalized, the operator will submit proposed revisions to 30 CFR 75.370, mine ventilation, to be approved under the 30 CFR Part 48 training plan by the Coal Mine Safety and Health District Manager. The revisions will specify initial and refresher training and when the revisions are conducted, the MSHA Certificate of Training (Form 5000-23) will be completed. Comments will be made on the certificate to note non-permissible testing equipment training.
- 7) The operator is responsible for all people, including contractors, using the above equipment. The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Docket Number: M-2019-060-C.

Petitioner: Peabody Midwest Mining, LLC, 7100 Eagle Crest Blvd Evansville, IN 47715.

Mine: Francisco Underground Pit, MSHA I.D. No. 12-02295, located in Gibson County, IN.

Regulation Affected: 30 CFR 75.1002(a) (Installation of electric equipment and conductors; permissibility).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.1002(a), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* within 150 feet of pillar workings and longwall faces.

The petitioner states that:

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- b) 3M is discontinuing the Airstream helmet by June 1, 2020 due to disruption in their component supply but it will offer the *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)*. February 2020 will be the last opportunity to order the Airstream components.
- c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.
- d) The *Versaflo™ TR-800 Intrinsically Safe PAPR* qualifies as intrinsically safe in the US, Canada, and countries that accept the International Electrotechnical Commissions System for Certification to Standards Relating to Equipment for Use in Explosive Atmosphere (IECEX). It is not MSHA-approved and 3M is not currently pursuing approval.

The petitioner proposes the following alternative method:

- 1) The operator is petitioning to use the *Versaflo™ TR-800 Intrinsically Safe PAPR* within 150 feet of pillar workings and longwall faces.
- 2) The equipment will be examined at least weekly by a qualified person according to 30

CFR 75.512-2 and examination results will be recorded weekly and may be expunged after one year.

3) The operator will comply with 30 CFR 75.323.

4) A qualified person under 30 CFR 75.151 will monitor for methane as is required in the mine.

5) Qualified miners will receive training regarding the information in the Decision and Order before using equipment in the relevant part of the mine. A record of the training will be kept and available upon request.

6) Within 60 days of the Decision and Order becoming finalized, the operator will submit proposed revisions to 30 CFR 75.370, mine ventilation, to be approved under the 30 CFR Part 48 training plan by the Coal Mine Safety and Health District Manager. The revisions will specify initial and refresher training and when the revisions are conducted, the MSHA Certificate of Training (Form 5000-23) will be completed. Comments will be made on the certificate to note non-permissible testing equipment training.

7) The operator is responsible for all people, including contractors, using the above equipment. The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Docket Number: M-2019-061-C.

Petitioner: Peabody Gateway North Mining, LLC, 7100 Eagle Crest Boulevard, Suite 100, Evansville, IN. 47715-8152.

Mine: Gateway North Mine, MSHA I.D. No. 11-03235, located in Randolph County, IL.

Regulation Affected: 30 CFR 75.500(d) (Permissible electric equipment).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.500(d), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* in or inby the last open crosscut.

The petitioner states that:

- a) Peabody currently uses the 3M Airstream helmet to provide miners with respirable protection against coal mine dust, a protection with long-term health benefits.
- b) 3M is discontinuing the Airstream helmet by June 1, 2020 due to disruption in their component supply but it will offer the *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)*. February 2020 will be the last opportunity to order the Airstream components.
- c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.
- d) The Versaflo™ TR-800 Intrinsically Safe PAPR qualifies as intrinsically safe in the US, Canada, and countries that accept the International Electrotechnical Commissions System for Certification to Standards Relating to Equipment for Use in Explosive Atmosphere (IECEX). It is not MSHA-approved and 3M is not currently pursuing approval.

The petitioner proposes the following alternative method:

- 1) The operator is petitioning to use the *Versaflo™ TR-800 Intrinsically Safe PAPR* in or inby the last open crosscut.
- 2) The equipment will be examined at least weekly by a qualified person according to 30

CFR 75.512-2 and examination results will be recorded weekly and may be expunged after one year.

3) The operator will comply with 30 CFR 75.323.

4) A qualified person under 30 CFR 75.151 will monitor for methane as is required in the mine.

5) Qualified miners will receive training regarding the information in the Decision and Order before using equipment in the relevant part of the mine. A record of the training will be kept and available upon request.

6) Within 60 days of the Decision and Order becoming finalized, the operator will submit proposed revisions to 30 CFR 75.370, mine ventilation, to be approved under the 30 CFR Part 48 training plan by the Coal Mine Safety and Health District Manager. The revisions will specify initial and refresher training and when the revisions are conducted, the MSHA Certificate of Training (Form 5000-23) will be completed. Comments will be made on the certificate to note non-permissible testing equipment training.

7) The operator is responsible for all people, including contractors, using the above equipment. The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Docket Number: M-2019-062-C.

Petitioner: Peabody Gateway North Mining, LLC, 7100 Eagle Crest Boulevard, Suite 100, Evansville, IN. 47715-8152.

Mine: Gateway North Mine, MSHA I.D. No. 11-03235, located in Randolph County, IL.

Regulation Affected: 30 CFR 75.507-1(a) (Electric equipment other than power-connection points; outby the last open crosscut; return air; permissibility requirements).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.507-1(a), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* in return airways.

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- c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.
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The petitioner proposes the following alternative method:

- 1) The operator is petitioning to use the *Versaflo™ TR-800 Intrinsically Safe PAPR* in return airways.
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CFR 75.512-2 and examination results will be recorded weekly and may be expunged after one year.

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Regulation Affected: 30 CFR 75.1002(a) (Installation of electric equipment and conductors; permissibility).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.1002(a), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* within 150 feet of pillar workings and longwall faces.

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Docket Number: M-2019-064-C.

Petitioner: Peabody Southeast Mining, LLC, 654 Camp Creek Portal Rd., Oakman, AL 35579

Mine: Shoal Creek Mine, MSHA I.D. No. 01-02901, located in Walker County, AL.

Regulation Affected: 30 CFR 75.500(d) (Permissible electric equipment).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.500(d), as it relates to the use of an alternative method of respirable dust protection at the

Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* in or inby the last open crosscut.

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- c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.
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Docket Number: M-2019-065-C.

Petitioner: Peabody Southeast Mining, LLC, 654 Camp Creek Portal Rd., Oakman, AL 35579

Mine: Shoal Creek Mine, MSHA I.D. No. 01-02901, located in Walker County, AL.

Regulation Affected: 30 CFR 75.507-1(a) (Electric equipment other than power-connection points; outby the last open crosscut; return air; permissibility requirements).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.507-1(a), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable

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Docket Number: M-2019-066-C.

Petitioner: Peabody Southeast Mining, LLC, 654 Camp Creek Portal Rd., Oakman, AL 35579

Mine: Shoal Creek Mine, MSHA I.D. No. 01-02901, located in Walker County, AL.

Regulation Affected: 30 CFR 75.1002(a) (Installation of electric equipment and conductors; permissibility).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.1002(a), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* within 150 feet of pillar workings and longwall faces.

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7) The operator is responsible for all people, including contractors, using the above equipment. The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Docket Number: M-2019-067-C.

Petitioner: Peabody Twentymile Mining, LLC, 29515 Route County Road #27, Oak Creek, CO 80467.

Mine: Foidel Creek Mine, MSHA I.D. No. 05-03836, located in Routt County, CO.

Regulation Affected: 30 CFR 75.500(d) (Permissible electric equipment).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.500(d), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* in or inby the last open crosscut.

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b) 3M is discontinuing the Airstream helmet by June 1, 2020 due to disruption in their component supply but it will offer the *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)*. February 2020 will be the last opportunity to order the Airstream components.

c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.

d) The Versaflo™ TR-800 Intrinsically Safe PAPR qualifies as intrinsically safe in the US, Canada, and countries that accept the International Electrotechnical Commissions System for Certification to Standards Relating to Equipment for Use in Explosive Atmosphere (IECEx). It is not MSHA-approved and 3M is not currently pursuing approval.

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1) The operator is petitioning to use the *Versaflo™ TR-800 Intrinsically Safe PAPR* in or inby the last open crosscut.

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5) Qualified miners will receive training regarding the information in the Decision and Order before using equipment in the relevant part of the mine. A record of the training will be kept and available upon request.

6) Within 60 days of the Decision and Order becoming finalized, the operator will submit proposed revisions to 30 CFR 75.370, mine ventilation, to be approved under the 30 CFR Part 48 training plan by the Coal Mine Safety and Health District Manager. The revisions will specify initial and refresher training and when the revisions are conducted, the MSHA Certificate of Training (Form 5000-23) will be completed. Comments will be made on the certificate to note non-permissible testing equipment training.

7) The operator is responsible for all people, including contractors, using the above equipment. The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Docket Number: M-2019-068-C.

Petitioner: Peabody Twentymile Mining, LLC, 29515 Route County Road #27, Oak Creek, CO 80467.

Mine: Foidel Creek Mine, MSHA I.D. No. 05-03836, located in Routt County, CO.

Regulation Affected: 30 CFR 75.507-1(a) (Electric equipment other than power-connection points; outby the last open crosscut; return air; permissibility requirements).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.507-1(a), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* in return airways.

The petitioner states that:

a) Peabody currently uses the 3M Airstream helmet to provide miners with respirable protection against coal mine dust, a protection with long-term health benefits.

b) 3M is discontinuing the Airstream helmet by June 1, 2020 due to disruption in their component supply but it will offer the *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)*. February 2020 will be the last opportunity to order the Airstream components.

c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.

d) The Versaflo™ TR-800 Intrinsically Safe PAPR qualifies as intrinsically safe in the US, Canada, and countries that accept the International Electrotechnical Commissions System for Certification to Standards Relating to Equipment for Use in Explosive Atmosphere (IECEX). It is not MSHA-approved and 3M is not currently pursuing approval.

The petitioner proposes the following alternative method:

1) The operator is petitioning to use the *Versaflo™ TR-800 Intrinsically Safe PAPR* in return airways.

2) The equipment will be examined at least weekly by a qualified person according to 30 CFR 75.512-2 and examination results will be recorded weekly and may be expunged after one year.

3) The operator will comply with 30 CFR 75.323.

4) A qualified person under 30 CFR 75.151 will monitor for methane as is required in the mine.

5) Qualified miners will receive training regarding the information in the Decision and Order before using equipment in the relevant part of the mine. A record of the training will be kept and available upon request.

6) Within 60 days of the Decision and Order becoming finalized, the operator will submit

proposed revisions to 30 CFR 75.370, mine ventilation, to be approved under the 30 CFR Part 48 training plan by the Coal Mine Safety and Health District Manager. The revisions will specify initial and refresher training and when the revisions are conducted, the MSHA Certificate of Training (Form 5000-23) will be completed. Comments will be made on the certificate to note non-permissible testing equipment training.

7) The operator is responsible for all people, including contractors, using the above equipment. The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Docket Number: M-2019-069-C.

Petitioner: Peabody Twentymile Mining, LLC, 29515 Route County Road #27, Oak Creek, CO 80467.

Mine: Foidel Creek Mine, MSHA I.D. No. 05-03836, located in Routt County, CO.

Regulation Affected: 30 CFR 75.1002(a) (Installation of electric equipment and conductors; permissibility).

Modification Request: The petitioner requests a modification of the existing standard, 30 CFR 75.1002(a), as it relates to the use of an alternative method of respirable dust protection at the Francisco Underground Pit mine. The operator is petitioning to use a battery powered respirable protection unit called a *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)* within 150 feet of pillar workings and longwall faces.

The petitioner states that:

- a) Peabody currently uses the 3M Airstream helmet to provide miners with respirable protection against coal mine dust, a protection with long-term health benefits.
- b) 3M is discontinuing the Airstream helmet by June 1, 2020 due to disruption in their

component supply but it will offer the *Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator (PAPR)*. February 2020 will be the last opportunity to order the Airstream components.

c) There are currently no replacement 3M PAPRs that meet the MSHA standard for permissibility.

d) The Versaflo™ TR-800 Intrinsically Safe PAPR qualifies as intrinsically safe in the US, Canada, and countries that accept the International Electrotechnical Commissions System for Certification to Standards Relating to Equipment for Use in Explosive Atmosphere (IECEX). It is not MSHA-approved and 3M is not currently pursuing approval.

The petitioner proposes the following alternative method:

1) The operator is petitioning to use the *Versaflo™ TR-800 Intrinsically Safe PAPR* within 150 feet of pillar workings and longwall faces.

2) The equipment will be examined at least weekly by a qualified person according to 30 CFR 75.512-2 and examination results will be recorded weekly and may be expunged after one year.

3) The operator will comply with 30 CFR 75.323.

4) A qualified person under 30 CFR 75.151 will monitor for methane as is required in the mine.

5) Qualified miners will receive training regarding the information in the Decision and Order before using equipment in the relevant part of the mine. A record of the training will be kept and available upon request.

6) Within 60 days of the Decision and Order becoming finalized, the operator will submit

proposed revisions to 30 CFR 75.370, mine ventilation, to be approved under the 30 CFR Part 48 training plan by the Coal Mine Safety and Health District Manager. The revisions will specify initial and refresher training and when the revisions are conducted, the MSHA Certificate of Training (Form 5000-23) will be completed. Comments will be made on the certificate to note non-permissible testing equipment training.

7) The operator is responsible for all people, including contractors, using the above equipment. The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Sheila McConnell,

Director,

Office of Standards, Regulations, and Variances.

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