



March 25, 2014

Approval No. 18-A140004-0
A&CC PAR 0101353

Trolex, Ltd
Attention: Mr. Kevin Stockwell
Newby Road Industrial Estate
Hazel Grove, Stockport, Cheshire
United Kingdom, SK7 5DY

Dear Mr. Stockwell:

The review of your application dated May 2, 2012, Company Code No. 020512 for the Model TX6377 Sentry Portable Environmental Monitoring System, is complete.

The design of this equipment meets the applicable requirements of Title 30 Code of Federal Regulations, Part 18 and is approved as permissible for use in gassy underground mines. We assign Approval No. 18-A140004-0 to the Model TX6377 Sentry Portable Environmental Monitoring System.

The following apply to Approval No. 18-A140004-0:

1. You must build each Model TX6377 Sentry Portable Environmental Monitoring System bearing Approval No. 18-A140004-0 according to the drawings and specifications on file at the MSHA Approval and Certification Center. A list of these drawings and specifications is enclosed.
2. Our approval label information must be legibly reproduced with permanent lettering on a wear resistant material and must be prominently displayed on an exterior surface of the Model TX6377 Sentry Portable Environmental Monitoring System (see the enclosed official approval label information required for this equipment). All of the approval label information must appear on the approval label.
3. You are not permitted to make changes to the design of this Model TX6377 Sentry Portable Environmental Monitoring System without our approval.
4. We may require you to make changes to the design, or to modify the Model TX6377 Sentry Portable Environmental Monitoring System in the field, in the interest of safety.
5. We have the right to revoke this approval, for cause, at any time.

6. You must make the Model TX6377 Sentry Portable Environmental Monitoring System available upon request by MSHA, but not more than once a year, except for cause, for post-approval audit at a mutually agreeable site at no cost to MSHA.
7. You must notify MSHA of all product defects of which you become aware.
8. The following requirements apply to this Model TX6377 Sentry Portable Environmental Monitoring System:
 - a) Approved for use with the Trolex TX6377.50 Battery Pack only. This battery is to be charged in fresh air only.
 - b) The Panasonic CR2032 lithium cell is not user-replaceable.

You will receive an invoice for the cost to process your application.

If you have any comments or questions relative to this letter, please contact Cesar Casas at 304-547-2020.

Sincerely,



Dennis L. Ferlich
Chief, Approval and Certification Center

Enclosures

cc: CCasas
Files (IA-26046)
A&CC

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Data Sheet 9



March 25, 2014

I.S. Evaluation No. 18-ISA140004-0
A&CC PAR 0101347

Trolex, Ltd
Attention: Mr. Kevin Stockwell
Newby Road Industrial Estate
Hazel Grove, Stockport, Cheshire
United Kingdom, SK7 5DY

Dear Mr. Stockwell:

The review of your application dated May 1, 2012, Company Code No. 010512 for the Model TX6377.50 Portable Battery Pack, is complete.

The design of this equipment meets the applicable requirements of Title 30 Code of Federal Regulations, Part 18.68 (30 CFR Part 18.68). We assign Intrinsic Safety Evaluation No. 18-ISA140004-0 to this design.

The following apply to I.S. Evaluation No. 18-ISA140004-0:

1. You must build each Model TX6377.50 Portable Battery Pack bearing I.S. Evaluation No. 18-ISA140004-0 according to the drawings and specifications on file at the MSHA Approval and Certification Center. A list of these drawings and specifications is enclosed.
2. The Model TX6377.50 Portable Battery Pack shall be conspicuously labeled to show your company's name, model or type number, and the assigned MSHA Intrinsic Safety Evaluation number.
3. You are not permitted to make changes to the design of this Model TX6377.50 Portable Battery Pack without our approval.
4. We may require you to make changes to the design, or to modify the Model TX6377.50 Portable Battery Pack in the field, in the interest of safety.
5. We have the right to revoke this Intrinsic Safety Evaluation, for cause, at any time.
6. You must make the Model TX6377.50 Portable Battery Pack available upon request by MSHA, but not more than once a year, except for cause, for post-approval audit at a mutually agreeable site at no cost to MSHA.
7. You must notify MSHA of all product defects of which you become aware.

8. The following requirement applies to this Model TX6377.50 Portable Battery Pack:

- The Model TX6377.50 Portable Battery Pack is to be charged in fresh air only.

You will receive an invoice for the cost to process your application.

If you have any comments or questions relative to this letter, please contact Cesar Casas at 304-547-2020.

Sincerely,



Dennis L. Ferlich
Chief, Approval and Certification Center

Enclosures

cc: CCasas
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Data Sheet 9

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