U.S. Department of Labor

Mine Safety and Health Administration Approval and Certification Center 765 Technology Drive Triadelphia, West Virginia 26059



Certification No. 18-XPA100016-0 A&CC PAR No. 96829

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August 10, 2010

Victor Products USA Attention: Mr. Barry Wilson P.O. Box 1980 Cranberry Township, Pennsylvania 16066

Dear Mr. Wilson:

The review of the certification application dated May 11, 2009, Company Code No. 000133 for the Type ML103 LED Luminaire, is complete.

The design of this assembly meets the requirements of Title 30 Code of Federal Regulations, Part 18 and is suitable for incorporation on permissible electric equipment approved for use in gassy underground mines. We assign Certification No. 18-XPA100016-0 to this Type ML103 LED Luminaire.

The following apply to Certification No. 18-XPA100016-0:

1. You must build each Type ML103 LED Luminaire bearing this certification number according to the drawings:

TITLE DRAWING NO. REVISION

Type ML103 LED Luminaire LA409

- 2. Each certified Type ML103 LED Luminaire must have a plate that contains the following wording: "Certified as complying with the applicable requirements of 30 CFR Part 18, Certification No. 18-XPA100016-0."
- 3. Regular quality assurance inspections must be conducted on this Type ML103 LED Luminaire as stated in Mr. Harry Davis' Certified Statement dated December 14, 2009.
- 4. You are not permitted to make changes to the design of this Type ML103 LED Luminaire without our approval.
- 5. We may require you to make changes to the design, or to modify the Type ML103 LED Luminaire in the field, in the interest of safety.

6. We have the right to revoke this certification, for cause, at any time.

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 Sarah Zimmerman at 304-547-2318 or Zimmerman.Sarah@dol.gov.

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Kenneth A. Sproul

Acting Chief, Approval and Certification Center

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