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December 19, 2007

Mr. Richard Fabina
American Telecommunications Certification Body Inc.
6731 Whittier Ave
McLean, VA 22101

RE: Comments of November 21, 2007
APPLICATION: P9R-10075344 for Mine Safety Appliances Co.

Dear Mr. Fabina:

Below are the comments that you have provided regarding the application for certification referenced above. Our responses to those comments are in ***bold italic***. Many responses refer you to additional exhibit(s) which has been uploaded to the application folder at the ATCB website.

Thank you for your attention. Please feel free to contact us for any additional information that you may require.

Regards,

Steven D. Koster
EMC Operations Manager

Brian J. Dettling
Documentation Specialist

WLL Project: 10069

1) The test procedure used for testing this Digital Transmission System (DTS) has not been identified. ANSI C63.4 (2003) is not used for testing emissions from a DTS device. Instead a test lab should follow the procedures in Knowledge Data Base (KDB) publication number 558074 entitled "Measurement of Digital Transmission Systems operating under Section 15.247." Please amend the test report accordingly.

R. The test report has been corrected to indicate KDB 558074 as the test method. Please see "10075344 Test Report revised".

2) The test report also displays the wrong FCC ID number for this device on pages 1 and 2 of the test report. The correct FCC ID number is shown above. Please amend the test report accordingly

R. Please see the revised test report.

3) Page 7 of the test report incorrectly lists the maximum output power for this device as 13.2 milliwatts. The application form also incorrectly lists the maximum output power for this device as 132 milliwatts. On page 10 the test report shows 0.132 milliwatts (-8.8 dBm) was measured from this transmitter as the maximum output power. Please correct the test report on page 7 and the application form in Section III item 6(b) to show the correct output power of 0.132 milliwatts (0.000132 Watts).

R. Please see the revised test report and “10075344 Application Form - 731 revised”.