Via U.S. Mail and Facsimile (412-967-3326)

William M. Lambert President and Chief Operating Officer Mine Safety Appliances Company 121 Gamma Drive RIDC Industrial Park, O'Hara Township Pittsburgh, Pennsylvania 15238

Re: Mine Safety Appliances Company
Form 10-K for the Fiscal Year Ended December 31, 2007

Filed February 29, 2008 File No. 1-15579

Response Letter Dated February 6, 2009

Dear Mr. Lambert:

We refer you to our comment letter dated December 31, 2008 regarding business contacts with Cuba, Iran, Sudan, and Syria. We have completed our review of this subject matter and have no further comments at this time.

Sincerely,

Cecilia Blye, Chief Office of Global Security Risk

cc: Peggy Fisher
Assistant Director
Division of Corporation Finance