

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

Mail Stop 3030

June 2, 2010

Via Fax and U.S. Mail

Joseph W. Schmidt Vice President, General Counsel & Secretary Dover Corporation 280 Park Avenue New York, NY 10017

Re: Dover Corporation Form 10-K for the fiscal year ended December 31, 2009 Filed February 19, 2010 File No. 001-04018

Dear Mr. Schmidt:

We have completed our review of your Form 10-K and related filings and do not, at this time, have any further comments.

Sincerely,

Tim Buchmiller Senior Attorney