

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

Mail Stop 3030

June 1, 2009

Via U.S. Mail

Mr. Robert F. Friel Chief Executive Officer PerkinElmer, Inc. 940 Winter Street Waltham, MA 02451

Re: PerkinElmer, Inc.

Form 10-K for fiscal year ended December 28, 2008

Filed February 26, 2009

File No. 1-05075

Dear Mr. Friel:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Kevin L. Vaughn Accounting Branch Chief