

DIVISION OF CORPORATION FINANCE Mail Stop 3030 UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

March 12, 2010

Edward J. Ludwig Chairman and Chief Executive Officer Becton, Dickinson and Company 1 Becton Drive Franklin Lakes, NJ 07417-1880

> Re: Becton, Dickinson and Company Annual Report on Form 10-K Filed November 25, 2009, as amended January 21, 2010 and February 9, 2010 File No. 001-04802

Dear Mr. Ludwig:

We have completed our review of the Form 10-K and related filings for Becton, Dickinson and Company and have no further comments at this time. You may contact Geoffrey Kruczek at (202) 551-3641 with any questions.

Sincerely,

Brian Cascio Accounting Branch Chief

cc (via fax): Jeffrey Sherman, Esq.—Senior Vice President and General Counsel