

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

July 16, 2010

Thomas J. Falk, Chief Executive Officer Kimberly-Clark Corporation P.O. Box 619100 Dallas, TX 75261

RE: Kimberly-Clark Corporation Form 10-K for Fiscal Year Ended December 31, 2009 File No.: 1-00225

Dear Mr. Falk:

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

Sincerely,

John Reynolds Assistant Director Office of Beverages, Apparel and Health Care Services