



DIVISION OF  
CORPORATION FINANCE

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549-4631

Mail Stop 4631

February 4, 2010

**via U.S. mail and facsimile**

Robert D. Wachob, CEO  
Rogers Corporation  
P.O. Box 188  
One Technology Drive  
Rogers, Connecticut 06263-0188

**RE: Rogers Corporation  
Form 10-K for the Fiscal Year Ended December 31, 2008  
Filed February 26, 2009  
Schedule 14A Filed on March 20, 2009  
File No. 1-4347**

Dear Mr. Wachob:

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

If you have any further questions regarding our review of your filings, please direct them to Tracey Houser, Staff Accountant, at (202) 551-3736, or in her absence, , or me at (202) 551-3355, if you have questions regarding comments on the financial statements and related matters. For other comments, please contact Jessica Kane, Staff Attorney, at (202) 551-3235, or in her absence, Andrew Schoeffler, Senior Staff Attorney, at (202) 551-3748, if you have questions regarding the comments.

Sincerely,

Terence O'Brien  
Accounting Branch Chief