



DIVISION OF  
CORPORATION FINANCE

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

Mail Stop 3720

October 16, 2009

**Via U.S. Mail and Fax**

Mr. Francois-Xavier Roger  
Chief Financial Officer  
Millicom International Cellular SA  
15 Rue Léon Laval  
L-3372 Leudelange  
Grand-Duchy of Luxembourg

**RE: Millicom International Cellular S.A.  
Form 20-F for the fiscal year ended December 31, 2008  
Filed March 31, 2009  
File No. 000-22828**

Dear Mr. Roger:

We have completed our review of your Form 20-F and related filings and do not, at this time, have any further comments.

Sincerely,

Larry Spigel  
Assistant Director