

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

Mail Stop 3720

August 5, 2008

Ms. Jean A. Bua Chief Financial Officer American Tower Corporation 116 Huntington Avenue Boston, Massachusetts 02116

> Re: American Tower Corporation Form 10-K for Fiscal Year Ended December 31, 2007 Filed March 14, 2008 File No. 1-14195

Dear Ms. Bua:

We have completed our review of your Form 10-K and related filings and do not, at this time, have any further comments.

Sincerely,

Larry Spirgel Assistant Director