

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

October 28, 2009

Via U.S. Mail and Fax (713.570.3150)

Mr. Jay A. Brown
Senior Vice President, Chief Financial Officer and Treasurer
Crown Castle International Corp.
1220 Augusta Drive
Suite 500
Houston, TX 77057

RE: Crown Castle International Corp.

Form 10-K for Fiscal Year Ended December 31, 2008

Form 10-Q for Fiscal Quarters Ended March 31, 2009 and June 30, 2009

File No. 001-16441

Dear Mr. Brown:

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