



DIVISION OF
CORPORATION FINANCE

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

Via U.S. Mail and Facsimile (510/271-1696)

Mail Stop 4631

February 22, 2010

Laura Stein
Senior Vice President and General Counsel
The Clorox Company
1221 Broadway
Oakland, California 94612-1888

**Re: The Clorox Company
Form 10-K for the fiscal year ended June 30, 2009
Filed August 25, 2009
Definitive Proxy Statement on Schedule 14A
Filed October 2, 2009
File No. 1-07151**

Dear Ms. Stein:

We have completed our review of your Form 10-K for the fiscal year ended June 30, 2009 and related filings and have no further comments at this time.

Sincerely,

Pamela Long
Assistant Director