



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