FORM 5
(Annual Statement of Changes in Beneficial Ownership)

Filed 8/14/2006 For Period Ending 6/30/2006

<table>
<thead>
<tr>
<th>Address</th>
<th>THE CLOROX COMPANY 1221 BROADWAY</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OAKLAND, California 94612-1888</td>
</tr>
<tr>
<td>Telephone</td>
<td>510-271-7000</td>
</tr>
<tr>
<td>CIK</td>
<td>0000021076</td>
</tr>
<tr>
<td>Industry</td>
<td>Personal &amp; Household Prods.</td>
</tr>
<tr>
<td>Sector</td>
<td>Consumer/Non-Cyclical</td>
</tr>
<tr>
<td>Fiscal Year</td>
<td>06/30</td>
</tr>
</tbody>
</table>
FORM 5

[ ] Check this box if no longer subject to Section 16.
Form 4 or Form 5 obligations may continue.
See Instruction 1(b).
[ ] Form 3 Holdings Reported
[ ] Form 4 Transactions Reported

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) of the
Investment Company Act of 1940

1. Name and Address of Reporting Person *

JOHNSON THOMAS D

(Last) (First) (Middle)

1221 BROADWAY

(Street)

OAKLAND, CA 946121888

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

CLOROX CO /DE/ [CLX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director

_____ 10% Owner

X Officer (give title below)

_____ Other (specify below)

Vice President-Controller

3. Statement for Issuer's Fiscal Year Ended

(MM/DD/YYYY)

6/30/2006

4. If Amendment, Date Original Filed

(MM/DD/YYYY)

6. Individual or Joint/Group Filing (Check Applicable Line)

_ X Form Filed by One Reporting Person

_ Form Filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>2. Trans. Date</th>
<th>2A. Deemed Execution Date, if any</th>
<th>3. Trans. Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>6/30/2006</td>
<td>J (1)</td>
<td></td>
<td>$0</td>
<td>337.34</td>
<td>I</td>
<td>By ERIP</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td>$3877.00</td>
<td></td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td>400.00</td>
<td></td>
<td>I</td>
<td>By Trust</td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g. puts, calls, warrants, options, convertible securities)

<table>
<thead>
<tr>
<th>Title of Derivative Security</th>
<th>2. Conversion or Exercise Date Price of Derivative Security</th>
<th>3. Trans Date</th>
<th>3A. Deemed Execution Date, if any</th>
<th>4. Trans Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>6. Date Exercisable and Expiration Date (MM/DD/YYYY)</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of Derivative Securities Beneficially Owned at End of Issuer's Fiscal Year (Instr. 4)</th>
<th>10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
</table>

Explanation of Responses:
(1) Shares acquired during the fiscal year ended 6/30/06 pursuant to the Company's Employee Retirement Investment Plan/401(k).

Reporting Owners

Reporting Owner Name / Address: JOHNSON THOMAS D

1221 BROADWAY

OAKLAND, CA 946121888

Relationships

Director 10% Owner Officer Other

Vice President-Controller

Signatures
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).


Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.
August 3, 2006

Securities and Exchange Commission
450 - Fifth Street - N.W.
Washington, DC 20549

Ladies and Gentlemen:

This letter authorizes the following representatives of The Clorox Company, acting singly, to execute and file with you on my behalf future Forms 3, 4 and 5 respecting my holdings of equity securities of The Clorox Company:

Laura Stein, Senior Vice President, General Counsel & Secretary
Angela Hilt, Senior Corporate Counsel
Cheryl Brice, Assistant Secretary

Sincerely,

/s/ Thomas Johnson
Name:   Thomas Johnson
Title:  Vice President - Controller
        and Chief Accounting Officer