**CLOROX CO /DE/**

**FORM 4**
(Statement of Changes in Beneficial Ownership)

Filed 5/22/2006 For Period Ending 5/18/2006

| Address          | THE CLOROX COMPANY 1221 BROADWAY  
|                  | OAKLAND, California 94612-1888   |
| Telephone        | 510-271-7000               |
| CIK              | 0000021076                |
| Industry         | Personal & Household Prods. |
| Sector           | Consumer/Non-Cyclical     |
| Fiscal Year      | 06/30                     |
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 *
SPRINGER MARY BETH
1221 BROADWAY
OAKLAND, CA 946121888

2. Issuer Name and Ticker or Trading Symbol
CLOROX CO /DE/ [ CLX ]

3. Date of Earliest Transaction (MM/DD/YYYY)
5/18/2006

4. If Amendment, Date Original Filed

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
   _____ Director  ____ 10% Owner  _ X _ Officer (give title below)  ____ Other (specify below)
   Group Vice President-Specialty

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>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>5/18/2006</td>
<td>M  2732  A</td>
<td>$23.80</td>
<td>15621.00</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>5/18/2006</td>
<td>S  2732  D</td>
<td>$61.00</td>
<td>12889.00</td>
<td>D</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$23.80</td>
<td>5/18/2006</td>
<td>M  2732  (A)</td>
<td>9/23/1999 (1)</td>
<td>2732.00</td>
<td>9/23/2006</td>
<td>Common Stock</td>
<td>$0.00</td>
<td>4900.00</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) Option exercisable in 3 equal installments - 1/3 on each of the first, second and third anniversaries of the grant date.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPRINGER MARY BETH</td>
<td>Director 10% Owner Officer Group Vice President-Specialty</td>
</tr>
</tbody>
</table>

Signatures

By: By Angela Hilt, Attorney-in-Fact for 5/22/2006
Remainder: 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.
May 16, 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/ Mary Beth Springer
Name: Mary Beth Springer
Title: Group Vice President