FORM 4

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

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

(Last) (First) (Middle)

1221 BROADWAY

(Street)

OAKLAND, CA 946121888

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

CLOROX CO /DE/ [ CLX ]

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

10/24/2006

4. If Amendment, Date Original Filed (MM/DD/YYYY)

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

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>Trans. Date</th>
<th>Trans. Code</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>10/24/2006</td>
<td>A (1)</td>
<td>3500</td>
<td>$64.77</td>
</tr>
<tr>
<td>Common Stock</td>
<td>10/24/2006</td>
<td>J (2)</td>
<td>6084</td>
<td>$0</td>
</tr>
<tr>
<td>Common Stock</td>
<td>10/24/2006</td>
<td>J (2)</td>
<td>6084</td>
<td>$0</td>
</tr>
</tbody>
</table>

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

Explanation of Responses:

(1) Settlement of 2003 Performance Unit Grant that vested 9/30/06, which the reporting person has elected to defer pursuant to the 2005 Stock Incentive Plan.

(2) Transfer holdings to family Trust.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPRINGER MARY BETH 1221 BROADWAY OAKLAND, CA 946121888</td>
<td>Director 10% Owner Officer Group Vice President-Specialty</td>
</tr>
</tbody>
</table>

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.