FORM 5
(Annual Statement of Changes in Beneficial Ownership)

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

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
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 * 
TICKNOR CAROLYN M 
1221 BROADWAY 
OAKLAND, CA 946121888 

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

3. Statement for Issuer's Fiscal Year Ended 
(MM/DD/YYYY) 
6/30/2006 

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

5. Relationship of Reporting Person(s) to Issuer 
(Check all applicable) 
__ X __ Director 
_____ 10% Owner 
_____ Officer (give title below) 
_____ Other (specify below) 

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>Deemed Execution Date (Instr. 8)</th>
<th>Trans. Code</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>Amount (A) or (D)</th>
<th>Price</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>8/15/2005</td>
<td>A (2)</td>
<td>2.81</td>
<td>(3) (3)</td>
<td>Common Stock</td>
<td>$0</td>
<td>3213.16</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>11/15/2005</td>
<td>A (2)</td>
<td>4.76</td>
<td>(3) (3)</td>
<td>Common Stock</td>
<td>$0</td>
<td>3217.92</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>2/15/2006</td>
<td>A (2)</td>
<td>12.29</td>
<td>(3) (3)</td>
<td>Common Stock</td>
<td>$0</td>
<td>3230.21</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>5/12/2006</td>
<td>A (2)</td>
<td>13.95</td>
<td>(3) (3)</td>
<td>Common Stock</td>
<td>$0</td>
<td>3244.16</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) 1-for-1
(2) Deferred Stock Units acquired through dividend reinvestment during the fiscal year pursuant to the Independent Directors' Deferred Compensation Plan.
(3) The Deferred Stock Units will be settled 100% in Clorox stock upon the reporting person's retirement or other termination of service as a Director.

Reporting Owners
Reporting Owner Name / Address

TICKNOR CAROLYN M
1221 BROADWAY
OAKLAND, CA 946121888

Relationships

<table>
<thead>
<tr>
<th>Director</th>
<th>10% Owner</th>
<th>Officer</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signatures

By: By Angela Hilt, Attorney-in-Fact for 8/14/2006

** Signature of Reporting Person

Date

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.