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
ANNUAL 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 *
   SCOTT LARY R
   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

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

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, if any</th>
<th>Trans. Code (Instr. 8)</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>Amount (A) or (D)</th>
<th>Price (Instr. 5)</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>82.85</td>
<td>(3)</td>
<td>(3)</td>
<td>Common Stock</td>
<td>82.85</td>
<td>$0</td>
<td>19766.79</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>11/15/2005</td>
<td>A (2)</td>
<td>90.45</td>
<td>(3)</td>
<td>(3)</td>
<td>Common Stock</td>
<td>90.45</td>
<td>$0</td>
<td>19857.24</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>2/15/2006</td>
<td>A (2)</td>
<td>91.05</td>
<td>(3)</td>
<td>(3)</td>
<td>Common Stock</td>
<td>91.05</td>
<td>$0</td>
<td>19948.29</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>5/12/2006</td>
<td>A (2)</td>
<td>93.74</td>
<td>(3)</td>
<td>(3)</td>
<td>Common Stock</td>
<td>93.74</td>
<td>$0</td>
<td>20042.03</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
<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCOTT LARY R 1221 BROADWAY OAKLAND, CA 946121888</td>
<td>Director X 10% Owner Officer Other</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.