FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 5/19/2005 For Period Ending 5/18/2005

| 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 *
   TANDOWSKY KEITH R
   1221 BROADWAY
   OAKLAND, CA 946121888

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)
   VP - Internal Audit

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Code</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>5/18/2005</td>
<td>M</td>
<td>9096</td>
<td>$17.94</td>
</tr>
<tr>
<td>Common Stock</td>
<td>5/18/2005</td>
<td>S</td>
<td>9096</td>
<td>$59.25</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Stock Option (Right to Buy) - 95A</th>
<th>Price</th>
<th>Trans. Date</th>
<th>Code</th>
<th>Amount or Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td>$17.94</td>
<td>5/18/2005</td>
<td>M</td>
<td>9096</td>
<td>Common Stock 9096.00 $17.94 0.00 D</td>
</tr>
</tbody>
</table>

Explanation of Responses:

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>TANDOWSKY KEITH R</td>
<td>Director</td>
</tr>
<tr>
<td>1221 BROADWAY</td>
<td>10% Owner</td>
</tr>
<tr>
<td>OAKLAND, CA 946121888</td>
<td>VP - Internal Audit</td>
</tr>
</tbody>
</table>

Signatures

By: By Robin A. Stoner, Attorney-in-Fact for 5/19/2005

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).