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. Date of Earliest Transaction (MM/DD/YYYY)
   12/29/2006

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>Date of Earliest Transaction</th>
<th>Securities Acquired (A) or Disposed of (D)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>12/29/2006</td>
<td>A (2)</td>
<td>292</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>12/29/2006</td>
<td>A (4)</td>
<td>1268</td>
</tr>
</tbody>
</table>

Explanation of Responses:

( 1) 1-for-1
( 2) Receipt of Deferred Stock Units in lieu of receipt of quarterly director's fees.
( 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.
( 4) Annual award of Deferred Stock Units pursuant to the 2005 Stock Incentive Plan.