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 *
   BOGGAN DANIEL JR
   1221 BROADWAY
   OAKLAND, CA 94612-1888

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

3. Date of Earliest Transaction (MM/DD/YYYY)
   12/9/2009

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>Code</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>12/9/2009</td>
<td>M</td>
<td>1000</td>
<td>$44.81</td>
</tr>
<tr>
<td>Common Stock</td>
<td>12/9/2009</td>
<td>S</td>
<td>1000</td>
<td>$61.2</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Title of Derivative Security (Instr. 3)</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Code</th>
<th>(A)</th>
<th>(D)</th>
<th>Exercisable Date</th>
<th>Expiration Date</th>
<th>Title</th>
<th>Amount or Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$44.81</td>
<td>12/9/2009</td>
<td>M</td>
<td>1000</td>
<td></td>
<td>7/1/2002</td>
<td>7/1/2010</td>
<td>Common Stock</td>
<td>1000</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>BOGGAN DANIEL JR</td>
<td>Director</td>
</tr>
<tr>
<td>1221 BROADWAY</td>
<td>10% Owner</td>
</tr>
<tr>
<td>OAKLAND, CA 94612-1888</td>
<td>Officer</td>
</tr>
</tbody>
</table>

Signatures

By Angela Hilt, Attorney-in-Fact for

Date: 12/11/2009

** Signature of Reporting Person
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.