FORM 4

[ ] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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)
   6/12/2009

5. Relationship of Reporting Person(s) to Issuer
   __X__ Director
   _____ 10% Owner
   _____ Officer (give title below)
   _____ Other (specify below)

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

6. Individual or Joint/Group Filing (Check Applicable Line)
   ___ 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>1. Title of Security (Instr. 3)</th>
<th>2. Trans. Date</th>
<th>2A. Deemed Execution Date, if any</th>
<th>3. Trans. Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>6/12/2009</td>
<td>M</td>
<td>2000</td>
<td>A $53.41</td>
<td>3136</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>6/12/2009</td>
<td>F (1)</td>
<td>1895</td>
<td>D $56.39</td>
<td>1241</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>6/15/2009</td>
<td>M</td>
<td>1000</td>
<td>A $44.81</td>
<td>2241</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>6/15/2009</td>
<td>S</td>
<td>1000</td>
<td>D $55.738</td>
<td>1241</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Trans. Date</th>
<th>3A. Deemed Execution Date, if any</th>
<th>4. Trans. Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>6. Date Exercisable and Expiration Date</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$53.41</td>
<td>6/12/2009</td>
<td>M</td>
<td>2000</td>
<td>7/1/2001 / 7/1/2009 Common Stock 2000 $0 0 D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$44.81</td>
<td>6/15/2009</td>
<td>M</td>
<td>1000</td>
<td>7/1/2002 / 7/1/2010 Common Stock 1000 $0 1000 D</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) Withholding of shares by the Company to satisfy exercise price.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOGGAN DANIEL JR</td>
<td>X</td>
</tr>
</tbody>
</table>
Signatures
By Angela Hilt, Attorney-in-Fact for 6/16/2009
** 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.