Form 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

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 *
   LaMontagne Grant J
   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)
   9/21/2009

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

4. If Amendment, Date Original Filed

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</th>
<th>2. Trans. Date</th>
<th>3. Trans. Code</th>
<th>4. Securities Acquired (A) or Disposed of (D)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s)</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>9/21/2009</td>
<td>F (1)</td>
<td>894 D $57.66</td>
<td>10448 D</td>
<td>By 401(k)</td>
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<tr>
<td>Common Stock</td>
<td></td>
<td></td>
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<td>By IRA</td>
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<tr>
<td>Common Stock</td>
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<td>By Trust</td>
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Table II - Derivative Securities Beneficially Owned (e.g. puts, calls, warrants, options, convertible securities)

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Explanation of Responses:

(1) Withholding of shares by the Company to satisfy tax obligations applicable to vesting of restricted stock.

Reporting Owners

Reporting Owner Name / Address             Relationships
LaMontagne Grant J                        Director 10% Owner Officer Other
1221 BROADWAY                             SVP-Chief Customer Officer
OAKLAND, CA 94612-1888

Signatures

** 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.