1. Name and Address of Reporting Person *
Reynolds Eric H
(Street) 1221 BROADWAY
(City) OAKLAND, CA 94612-1888
(State) (Zip)

2. Date of Event Requiring Statement (MM/DD/YYYY)
1/20/2015

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

4. Relationship of Reporting Person(s) to Issuer (Check all applicable)
   ____ Director
   ____ 10% Owner
   _X_ Officer (give title below) ___ Other (specify below)
   SVP-Chief Marketing Officer /

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

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 Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Amount of Securities Beneficially Owned</th>
<th>Ownership Form: Direct (D) or Indirect (I)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>2040.0000</td>
<td>D</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Title of Derivate Security</th>
<th>Date Exercisable and Expiration Date (MM/DD/YYYY)</th>
<th>Title of Derivative Security</th>
<th>Amount or Number of Shares</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Ownership Form of Derivative Security: Direct (D) or Indirect (I)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>9/15/2010 (1) 9/15/2019</td>
<td>Common Stock</td>
<td>515.0000</td>
<td>$57.2500</td>
<td>D</td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>9/14/2011 (1) 9/14/2020</td>
<td>Common Stock</td>
<td>3150.0000</td>
<td>$66.4800</td>
<td>D</td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>9/13/2012 (1) 9/13/2021</td>
<td>Common Stock</td>
<td>3620.0000</td>
<td>$68.1500</td>
<td>D</td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>9/11/2013 (1) 9/11/2022</td>
<td>Common Stock</td>
<td>10310.0000</td>
<td>$72.1100</td>
<td>D</td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>9/17/2014 (1) 9/17/2023</td>
<td>Common Stock</td>
<td>7460.0000</td>
<td>$84.4500</td>
<td>D</td>
</tr>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>9/17/2015 (1) 9/17/2024</td>
<td>Common Stock</td>
<td>7850.0000</td>
<td>$89.8200</td>
<td>D</td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) Option vests in 4 equal installments - 1/4 on each of the first, second, third and fourth anniversaries of the grant date.

Remarks:
reynoldspoa.txt
Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reynolds Eric H</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>
<tr>
<td></td>
<td>SVP-Chief Marketing Officer</td>
</tr>
</tbody>
</table>

Signatures

By Angela Hilt, Attorney-in-Fact for 

<table>
<thead>
<tr>
<th>1/22/2015</th>
</tr>
</thead>
</table>

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 5(b)(v). 

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a). 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.
January 22, 2015

Securities and Exchange Commission
450 Fifth Street N.W.
Washington, DC 20549

Ladies and Gentlemen:

This letter authorizes the following representatives of The Clorox Company, acting singly, to execute and file with you on my behalf future Forms 3, 4 and 5 respecting my holdings of equity securities of The Clorox Company:

Laura Stein, Senior Vice President, General Counsel
Angela Hilt, Vice President, Corporate Secretary & Associate General Counsel
Stephanie Tang, Corporate Counsel & Assistant Corporate Secretary
Cheryl Brice, Assistant Secretary and Legal Specialist

Sincerely,

/s/ Eric Reynolds
Name:  Eric Reynolds
Title:    SVP Chief Marketing Officer

The Clorox Company
P.O. Box 24305
Oakland, CA
94623-1305

(510) 271-7000
FAX: (510) 868-6400