Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *
Marriner Kirsten

(Last) (First) (Middle)
1221 BROADWAY
OAKLAND, CA 94612-1888

2. Date of Event Requiring Statement (MM/DD/YYYY)
3/14/2016

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 People 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>1. Title of Security (Instr. 4)</th>
<th>2. Amount of Securities Beneficially Owned (Instr. 4)</th>
<th>3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</th>
<th>4. Nature of Indirect Beneficial Ownership (Instr. 5)</th>
</tr>
</thead>
</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. 4)</th>
<th>2. Date Exercisable and Expiration Date (MM/DD/YYYY)</th>
<th>3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)</th>
<th>4. Conversion or Exercise Price of Derivative Security</th>
<th>5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)</th>
<th>6. Nature of Indirect Beneficial Ownership (Instr. 5)</th>
</tr>
</thead>
</table>

Explanation of Responses:

Remarks:
marrinerpoa.txt

No securities are beneficially owned.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Director</th>
<th>10% Owner</th>
<th>Officer</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marriner Kirsten</td>
<td></td>
<td></td>
<td>SVP - Chief People Officer</td>
<td></td>
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<td>1221 BROADWAY</td>
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<td>OAKLAND, CA 94612-1888</td>
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<td></td>
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<td></td>
</tr>
</tbody>
</table>

Signatures

By Cheryl Brice, Attorney-in-Fact for

3/16/2016

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).


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.
March 10, 2016

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, Executive Vice President - General Counsel
Angela Hilt, Vice President - Corporate Secretary & Associate General Counsel
Jinho Joo, Senior Corporate Counsel
Cheryl Brice, Legal Specialist and Assistant Secretary

Sincerely,

/s/ Kirsten Marriner  
Name: Kirsten Marriner  
Title: SVP - Chief People Officer