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
   Datcher Terence Troy
   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)
   9/12/2019
4. If Amendment, Date Original Filed

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Trans. Code</th>
<th>Deemed Execution Date, if any</th>
<th>Number of Securities Acquired (A) or Disposed of (D)</th>
<th>Ownership Form: Direct (D) or Indirect (I)</th>
<th>Nature of Indirect Beneficial Ownership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>9/12/2019</td>
<td>F</td>
<td>42,000</td>
<td>D</td>
<td>$160.2000</td>
<td>1665.6360</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</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D)</th>
<th>Exercisable Date</th>
<th>Expiration Date</th>
<th>Additional Information</th>
</tr>
</thead>
</table>

Explanation of Responses:
(1) Withholding of shares by the Company to satisfy tax obligations applicable to vesting of restricted stock.
(2) Includes 36 shares acquired pursuant to a dividend reinvestment feature of the Company's Stock Incentive Plan.

Signatures
By Cheryl Brice, Attorney-in-Fact for
9/16/2019
**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.