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

HEINRICH DANIEL J
1221 BROADWAY
OAKLAND, CA 946121888

2. Issuer Name and Ticker or Trading Symbol

CLOROX CO /DE/ [ CLX ]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)
__________________ Director
__________________ 10% Owner
__ X __ Officer (give title below) ______ Other (specify below)
Sr. VP-Chief Financial Officer

1. Title of Security (Instr. 3)

2. Trans. Date

3. Trans. Deemed Execution Date, if any

4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)

5. Amount of Securities Beneficially Owned Following Reported Transaction(s)

6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)

7. Nature of Indirect Beneficial Ownership (Instr. 4)

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

<table>
<thead>
<tr>
<th>Code</th>
<th>(A) or (D)</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>30900</td>
<td>30900.00</td>
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</tbody>
</table>

Stock Option (Right to Buy) $61.51 9/19/2006

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.

Reporting Owners

Reporting Owner Name / Address
HEINRICH DANIEL J
1221 BROADWAY
OAKLAND, CA 946121888

Relationships

Director 10% Owner Officer Other
Sr. VP-Chief Financial Officer

Signatures

By: By Angela Hilt, Attorney-in-Fact for
9/21/2006
** Signature of Reporting Person

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.