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 *
MATSCHULLAT ROBERT W
(Last) (First) (Middle)
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)
___ X ___ Director 10% Owner
___ Officer (give title below)  Other (specify below)

3. Date of Earliest Transaction (MM/DD/YYYY)
9/28/2007

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

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

1. Title of Security (Instr. 3)
2. Trans. Date 2A. Deemed Execution Date, if any
3. Trans. Code (Instr. 8)
4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)
5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)
6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)
7. Nature of Indirect Beneficial Ownership (Instr. 4)

Deferred Stock Units
(1) 9/28/2007 A430
(2) (3) (3) Common Stock 430.00 $0 41819.42 D

Explanation of Responses:
(1) 1-for-1
(2) Receipt of Deferred Stock Units in lieu of receipt of quarterly director's fees.
(3) The Deferred Stock Units will be settled 100% in Clorox stock upon the reporting person's retirement or other termination of service as a Director.

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

1. Title of Derivate Security (Instr. 3)
2. Conversion or Exercise Price of Derivative Security
3. Trans. Date 3A. Deemed Execution Date, if any
4. Trans. Code (Instr. 8)
5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)
6. Date Exercisable and Expiration Date
7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)
8. Price of Derivative Security (Instr. 5)
9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)
10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)
11. Nature of Indirect Beneficial Ownership (Instr. 4)

Deferred Stock Units
(1) 9/28/2007 A430
(2) (3) (3) Common Stock 430.00 $0 41819.42 D

Reporting Owners

Reporting Owner Name / Address Relationships
MATSCHULLAT ROBERT W Director 10% Owner
1221 BROADWAY  Officer
OAKLAND, CA 946121888 Other

Signatures
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.