## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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(h) of the Investment Company Act of 1940

| OMB APPROVAL             |                      |  |  |  |  |  |  |
|--------------------------|----------------------|--|--|--|--|--|--|
| OMB<br>Number:           | 3235-0287            |  |  |  |  |  |  |
| Expires:                 | December 31,<br>2014 |  |  |  |  |  |  |
| Estimated average burden |                      |  |  |  |  |  |  |
| hours per response       | 0.5                  |  |  |  |  |  |  |

| SAWYER GEORGE A            |                |          | 2. Issuer Name <b>and</b> Ticker or Trading Symbol ENVIRONMENTAL TECTONICS CORP [ETCC] | 5. Relationship of Reporting Person(s) t<br>Issuer<br>(Check all applicable)  |  |  |  |
|----------------------------|----------------|----------|--|---|--|--|--|
| (Last)<br>404 N. UNION     | (First)<br>ST. | (Middle) | 3. Date of Earliest Transaction<br>(Month/Day/Year)<br>01/11/2013                      | X Director Officer (give title below)   | 10% Owner<br>Other<br>(specify<br>below) |  |  |
| (Street) ALEXANDRIA (City) | (State) (Zip)  |          | 4. If Amendment, Date of Original Filed (Month/Day/Year)                               | 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 Acquired, Disposed of, or Beneficially Owned |  |   |                                     |   |        |                  |         |  |  |   |  |
|--|--|---|-------------------------------------|---|--------|------------------|---------|--|--|---|--|
| 1.Title of<br>Security<br>(Instr. 3)   | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transac<br>Code<br>(Instr. 8) |   |        |                  |         | 5. Amount of<br>Securities<br>Beneficially<br>Owned            | 6.<br>Ownership<br>Form:<br>Direct (D) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |
|  |  |   | Code                                | V | Amount | (A)<br>or<br>(D) | Price   | Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and<br>4) | or Indirect<br>(I)<br>(Instr. 4)       | (Instr. 4)  |  |
| Common<br>Stock  | 01/11/2013                                 | 01/11/2013  | Р                                   |   | 3,817  | Α                | \$ 1.31 | 33,225   | D                                      |   |  |

|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |   |                                     |                              |     |                                 |                            |                    |       |  |   |  |  |  |
|---|--|--|---|-------------------------------------|------------------------------|-----|---------------------------------|----------------------------|--------------------|-------|--|---|--|--|--|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code<br>(Instr. 8) | 5.<br>Number of<br>Derivativ |     | rative<br>rities<br>ired<br>sed | 6. Date<br>Exercisable and |                    |       |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>Ownership<br>Form of<br>Derivative<br>Security:<br>Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |  |  |   | Code                                | v                            | (A) | (D)                             | Date<br>Exercisable        | Expiration<br>Date | Title | Amount<br>or<br>Number<br>of<br>Shares |   |  |  |  |

**Explanation of Responses:** 

George A. Sawyer

01/11/2013

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 Number.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4(b)(v).

<sup>\*\*</sup> 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.