

ENVIRONMENTAL TECTONICS CORP

Form 8-K

May 17, 2007

**SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

**FORM 8-K
CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF
THE SECURITIES EXCHANGE ACT OF 1934**

Date of Earliest Event Reported

May 11, 2007

Environmental Tectonics Corporation

(Exact name of registrant as specified in its charter)

Pennsylvania

(State or other jurisdiction of incorporation of organization)

1-10655

(Commission File Number)

23-1714256

(IRS Employer Identification Number)

County Line Industrial Park

Southampton, Pennsylvania

(Address of principal executive offices)

18966

(Zip Code)

Registrant's telephone number, including area code (215) 355-9100

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 2.02. Results of Operations and Financial Condition.

On May 11, 2007, Environmental Tectonics Corporation issued a press release announcing its financial results for the fourth quarter and fiscal year 2007. A copy of this press release is attached as Exhibit 99.1 and hereby incorporated by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following exhibit is furnished in accordance with Item 601 of Regulation S-K:

99.1 Press Release dated May 11, 2007

In accordance with General Instruction B.2 of Form 8-K, the information in this Form 8-K is being furnished under Item 2.02 and shall not be deemed to be filed for the purposes of Section 18 of the Securities and Exchange Act of 1934 (the Exchange Act), or otherwise subject to the liabilities of such section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

ENVIRONMENTAL TECTONICS
CORPORATION
Registrant

Date: May 17, 2007

By /s/ Duane D. Deaner
Duane D. Deaner
Chief Financial Officer

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EXHIBIT INDEX

99.1 Press Release dated May 11, 2007.

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