

SEC FILE NUMBER
001-10655

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294092-10-1

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 12b-25
NOTIFICATION OF LATE FILING

(Check One): Form 10-K Form 20-F Form 11-K
 Form 10-Q Form N-SAR

For Period Ended: May 25, 2001

Transition Report on Form 10-K
 Transition Report on Form 20-F
 Transition Report on Form 11-K
 Transition Report on Form 10-Q
 Transition Report on Form N-SAR
For the Transition Period Ended: _____

Read Instruction (on back page) Before Preparing Form.
Please Print or Type.

Nothing in this form shall be construed to imply that the
Commission has verified any information contained herein.

If the notification relates to a portion of the filing checked
above, identify the Item(s) to which the notification relates:

PART I - REGISTRANT INFORMATION

Environmental Tectonics Corporation
Full Name of Registrant

Former Name if Applicable

125 James Way, County Line Industrial Park
Address of Principal Executive Office (Street and Number)

Southampton, Pennsylvania 18966
City, State and Zip Code

PART II -- RULES 12b-25(b) AND (c)

If the subject report could not be filed without unreasonable
effort or expense and the registrant seeks relief pursuant to
Rule 12b-25(b), the following should be completed. (Check box
if appropriate)

- [X] (a) The reasons described in reasonable detail in Part III
of this form could not be eliminated without
unreasonable effort or expense.
- [X] (b) The subject annual report, semi-annual report,
transition report on Form 10-KSB, Form 20-F, 11-K or
Form N-SAR, or portions thereof, will be filed on or
before the fifteenth calendar day following the
prescribed due date; or the subject quarterly report
or transition report on Form 10-Q, or portion thereof
will be filed on or before the fifth calendar day

Federal Criminal Violations (See 18 U.S.C. 1001).