FORM 4/A

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction

1(b).

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 APP	PROVAL							
OMB Number:	3235-0287							
Expires:	December 31, 2014							
Estimated average burden								
hours per response	0.5							

1. Name and A Gemmill Alan	Address of Rep Mark	orting Person [*]	2. Issuer Name and Ticker or Trading Symbol ENVIRONMENTAL TECTONICS CORP [ETC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) (First) (Middle) 941 UPPER HASTINGS WAY		,	3. Date of Earliest Transaction (Month/Day/Year) 02/28/2006	X Director 10% Owner Officer (give title below) (specify below)			
(Street) VIRGINIA BEACH	VA	23452	4. If Amendment, Date of Original Filed (Month/Day/Year) 03/02/2006	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person			
(City)	(State)	(Zip)		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)	, ,	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transact Code (Instr. 8)		4. Secur Acquired Disposed (Instr. 3,	d (A) d of	or (D)	5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D)	Beneficial Ownership	
			Code	V	Amount (D) Price			Following Reported Transaction(s) (Instr. 3 and 4)	, ,	(Instr. 4)	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Instr. 8		Number of		6. Date Exercisable and Expiration Date (Month/Day/Year)		Amount of Underlying		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option to Purchase	\$ 5.12	02/28/2006		А		5,000		02/28/2006	02/28/2016	Common Stock	5,000	\$ 0	5,000	D	

Explanation of Responses:

Alan Mark Gemmill

03/10/2006

** Signature of Reporting Person

Date

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).
- ** 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.

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.