#### AMERICAN ECOLOGY CORP

Form 4

September 10, 2008

FO	RM	4
----	----	---

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB Number:

Expires:

3235-0287

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

January 31, 2005

Section 16. Form 4 or Form 5 obligations

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

burden hours per response... 0.5

**OMB APPROVAL** 

may continue. *See* Instruction

30(h) of the Investment Company Act of 1940

Estimated average

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading ROMANO STEPHEN A Issuer Symbol AMERICAN ECOLOGY CORP (Check all applicable) [ECOL] (Last) (First) (Middle) 3. Date of Earliest Transaction \_X\_\_ Director 10% Owner X\_ Officer (give title Other (specify (Month/Day/Year) below) below) 300 E. MALLARD, SUITE 300 09/08/2008 **CEO** (Street) 6. Individual or Joint/Group Filing(Check

.

(State)

(Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Chec Applicable Line)

Filed(Month/Day/Year)

\_X\_ Form filed by One Reporting Person \_\_\_\_ Form filed by More than One Reporting

Person

Dominative Securities Assuring Disposed of an Repolicially O

**BOISE, ID 83706** 

(City)

(==-5)	(4)	Tab	le I - Non-l	Derivative	Secur	ities Acqui	rea, Disposea of,	or Beneficiall	y Owned
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securit	ies Ac	quired (A)	5. Amount of	6.	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transactio	omr Dispos	ed of (	(D)	Securities	Ownership	Indirect
(Instr. 3)		any	Code	(Instr. 3, 4	and 5	5)	Beneficially	Form:	Beneficial
		(Month/Day/Year)	(Instr. 8)				Owned	Direct (D)	Ownership
							Following	or Indirect	(Instr. 4)
					( )		Reported	(I)	
					(A)		Transaction(s)	(Instr. 4)	
			C = V	A	or	ъ.	(Instr. 3 and 4)		
_			Code V	Amount	(D)	Price			
Common Stock	09/08/2008		S	25,000 (1)	D	\$ 30.084	152,749	D	

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 control number.

SEC 1474

(9-02)

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

#### Edgar Filing: AMERICAN ECOLOGY CORP - Form 4

8. Properties Secution (Inst

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		5. Mumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		e	7. Title and A Underlying S (Instr. 3 and	Securities
				Code	v	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Common Stock Option	\$ 21.74						07/27/2007	07/27/2016	Common Stock	35,000

### **Reporting Owners**

Reporting Owner Name / Address	Relationships						
• 0	Director	10% Owner	Officer	Other			
ROMANO STEPHEN A 300 E. MALLARD, SUITE 300 BOISE, ID 83706	X		CEO				

## **Signatures**

Stephen A.
Romano

\*\*Signature of Reporting Person

Date

#### **Explanation of Responses:**

- \* 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).

Shares were sold pursuant to a Rule 10b5-1 Trading Plan (the "Plan") entered into on May 23, 2008 between Mr. Romano and D.A.

(1) Davidson & Co. The Plan specifies the sale of up to 80,000 shares of Mr. Romano's stock on specified dates between July 2008 and October 2008.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2