

# FORM 4

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

OMB APPROVAL  
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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 OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person CENTOFANTI LOUIS F		2. Issuer Name and Ticker or Trading Symbol PERMA FIX ENVIRONMENTAL SERVICES INC [pesi]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ Chairman and CEO	
(Last) (First) (Middle) 8302 DUNWOODY PLACE, SUITE 250		3. Date of Earliest Transaction (Month/Day/Year) 03/30/2010			
(Street) ATLANTA, GA 30350		4. If Amendment, Date Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
(City) (State) (Zip)					

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	V	Amount	(A) or (D)				Price
Common Stock	03/30/2010		M	(1)	70,000	A	\$ 1.25	668,934	D	
Common Stock	03/30/2010		F	(1)	38,210	D	\$ 2.29	630,724	D	
Common Stock								314,000	I	Spouse

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

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**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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		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				
Stock Option	\$ 1.25	03/30/2010		M	(1)		70,000	04/10/2005	04/10/2010	Common Stock	70,000	\$ 0	0	D	
Stock Option	\$ 1.75							(2)	04/03/2011	Common Stock	100,000		100,000	D	
Stock Option	\$ 2.19							(3)	02/27/2013	Common Stock	100,000		100,000	D	
Stock Option	\$ 1.86							(4)	03/02/2012	Common Stock	100,000		100,000	D	
Stock Option	\$ 2.28							(5)	08/05/2014	Common Stock	150,000		150,000	D	

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
CENTOFANTI LOUIS F 8302 DUNWOODY PLACE			Chairman and CEO	

SUITE 250  
ATLANTA, GA 30350

Chairman and CEO

## Signatures

/s/Louis F. Centofanti	03/31/2010
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).
- (1) Stock for stock exercise of non-qualified stock option in accordance with the 1993 Non-Qualified Stock Option Plan. All statutory tax liability associated with such exercise was paid by the employee in cash.
- (2) Non-Qualified Stock Option granted under the Company's 1993 Non-Qualified Stock Option Plan on April 3, 2001. The option is for a 10 year period and is fully vested.
- (3) Non-Qualified Stock Option granted under the Company's 1993 Non-Qualified Stock Option Plan on February 27, 2003. The option is for a 10 year period and is fully vested.
- (4) Incentive Stock Option granted under the Company's 2004 Stock Option Plan on March 2, 2006 The option is for a six year period and vests over a three year period, at 1/3 increment per year.
- (5) Incentive Stock Option granted under the Company's 2004 Stock Option Plan on August 5, 2008. The option is for a six year period and vests over a three year period, at 1/3 increment per year.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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