

Ferguson Robert L
 Form 4
 December 23, 2009

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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 *
 Ferguson Robert L

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)

(Last) (First) (Middle)
 121 FAIRWOOD COURT
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 12/22/2009

Director 10% Owner
 Officer (give title below) Other (specify below)

RICHLAND, WA 99352

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------|
| | | | Code | V | Amount | (A) or (D) | Price |
| Common Stock | 12/22/2009 | | J | | 90,000 | A | 11 373,877 |

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: Ferguson Robert L - Form 4

| 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 or Value of Derivative Security (Instr. 3) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------|
| Stock Option | \$ 2.95 | | | | | (2) 08/02/2017 | Common Stock 30,000 | |
| Stock Option | \$ 2.34 | | | | | (3) 08/05/2018 | Common Stock 12,000 | |
| Stock Option | \$ 2.67 | | | | | (4) 07/29/2019 | Common Stock 12,000 | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---------------------------------------------------------------|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| Ferguson Robert L 121 FAIRWOOD COURT RICHLAND, WA 99352 | | X | | |

Signatures

/s/Robert L.
Ferguson
Date: 12/22/2009

**Signature of Reporting Person

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) Private negotiated acquisition.
- (2) Stock Option granted 08/02/07 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- (3) Stock Option granted 08/05/08 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.
- (4) Stock Option granted 07/29/09 under the Company's 2003 Outside Director's Stock Plan. The Options vest fully six months from date of grant.

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.