FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL
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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 Typ | e Responses) | | | | | | | | | | |
|--|--|--|---|---|---|--|--|--------|--|---|---|
| Name and Address of Reporting Person - Ferguson Robert L | | | 2. Issuer Name and Ticker or Trading Symbol PERMA FIX ENVIRONMENTAL SERVICES INC [pesi] | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) | | |
| 2753 HOL 28 | 3. Date of Earliest Transaction (Month/Day/Year) 12/15/2011 | | | | | | below) | below) | | | |
| LAKE OS | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | Individual or Joint/Group Filing(Check Applicable Line) X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | |
| 1.Title of Security (Instr. 3) | Security Date Execution Instr. 3) Date Execution If any | | n Date, | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | (D) | 5. Amount of Securities Beneficially Owned Following | 6. Ownership Form: Direct (D) or Indirect | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | ٧ | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | (I) (Instr. 4) | |
| Common Stock | 12/15/2011 | | | G | | 64,935 | D | \$0 | 265,328 | D | |
| Common Stock | | | | | | | | | 24,018 | I | Issued to Ferguson Financial Group (1) |
| Common Stock | | | | | | | | | 27,046 | I | IRA Holding |
| | Report on a separat owned directly or in | | each clas | | | | res | spond | to the collection | on of SE | C 1474 |
| information contained in this form are not (9-02) required to respond unless the form displays a currently valid OMB control number. | | | | | | | | (9-02) | | | |

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

| Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Date (Month/Day/Year) | Execution Date, | Code | | Number Expi | | Expiration Dat (Month/Day/Y | | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | Derivative Securities Beneficially Owned Following Reported Transaction(s) | Ownership Form of Derivative Security: Direct (D) or Indirect | Beneficial |
|------------------------|--|--------------------------|-----------------|------|---|-------------|--|--------------------------------|--------------------|-----------------|---|--|--|--|------------|
| | | | | Code | ٧ | (A) | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Stock Option | \$ 2.95 | | | | | | | <u>(3)</u> | 08/02/2017 | Common Stock | 30,000 | | 30,000 | D | |
| Stock Option | \$ 2.34 | | | | | | | <u>(4)</u> | 08/05/2018 | Common Stock | 12,000 | | 12,000 | D | |
| Stock Option | \$ 2.67 | | | | | | | <u>(5)</u> | 07/29/2019 | Stock | 12,000 | | 12,000 | D | |
| Warrant | \$ 1.50 | | | | | | | 12/29/2011 | | Stock | | | 67,500 | D | |
| Stock Option | \$ 1.41 | | | | | | | <u>(6)</u> | 08/24/2021 | Common Stock | 30,000 | | 30,000 | D | |

Reporting Owners

| Panarting Owner Name / Address | Relationships | | | | | | | |
|---|---------------|-----------|---------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Ferguson Robert L 2753 HOLY NAMES PLACE. V-28 LAKE OSWEGO, OR 97034 | Х | | | | | | | |

Signatures

| /s/Robert L. Ferguson | 12/19/2011 |
|--------------------------------|------------|
| -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) Held in name of Ferguson Financial Group, entity controlled by Mr. Ferguson.
- (2) Issued to USB Financial Services, Inc., as custodian for Robert L. Ferguson, IRA.
- (3) 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.
- (4) 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.
- (5) 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.
- (6) Stock Option granted 08/24/11 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.