FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287
Estimated average burde	n
hours per response:	0.5

0

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

10b5-1(c). See Inst	ruction 10.					
1. Name and Address of Reporting Person * Duggan Kerry C			2. Issuer Name and Ticker or Trading Symbol PERMA FIX ENVIRONMENTAL SERVICES INC [PESI]		ionship of Reporting Person(s) all applicable) Director Officer (give title	to Issuer 10% Owner Other (specify
(Last) (First) (8302 DUNWOODY PLACE, SUITE 250		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/20/2023		below)	below)
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line X Form filed by One Reporting Person		
(Street)					Form filed by More than One	e Reporting Person
ATLANTA,	GA	30350				
(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)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I)	Beneficial Ownership
			Code	v	Amount (A) or (D) Price		Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock								16,634	D	

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 (In 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: 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		Transaction(s) (Instr. 4)		
Stock Option (Right to Buy)	\$7.5							(1)	05/04/2031	Common Stock	6,000		6,000	D	
Stock Option (Right to Buy)	\$5.93							(2)	07/20/2031	Common Stock	10,000		10,000	D	
Stock Option (Right to Buy)	\$5.15							(3)	07/21/2032	Common Stock	10,000		10,000	D	
Stock Option (Right to Buy)	\$9.81	07/20/2023		A		10,000		(4)	07/20/2033	Common Stock	10,000	\$0.00	10,000	D	

Explanation of Responses:

- 1. Non-Qualified Stock Option granted 5/4/2021 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- $2.\ Non-Qualified\ Stock\ Option\ granted\ 7/20/2021\ under\ the\ Company's\ 2003\ Outside\ Directors\ Stock\ Plan.\ The\ Option\ vests\ over\ a\ four\ year\ period,\ at\ 1/4\ increment\ per\ year.$
- 3. Non-Qualified Stock Option granted 7/21/2022 under the Company's 2003 Outside Directors Stock Plan. The Option vests over a four year period, at 1/4 increment per year.
- 4. Non-Qualified Stock Option granted 7/20/2023 under the Company's 2003 Outside Directors Stock Plan. The Option vests over a four year period, at 1/4 increment per year.

/s/ Kerry Duggan

** Signature of Reporting Person

07/21/2023 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.