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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 0.5 hours per response..

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

\$ 6.7

Option

(Print or Type Responses)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(I IIIIt OI I y	pe response	3)														
1. Name and Address of Reporting Person* ZWECKER MARK A				2. Issuer Name and Ticker or Trading Symbol PERMA FIX ENVIRONMENTAL SERVICES INC [PESI]						CES	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director Officer (give title below) Other (specify below)					
(Last) (First) (Middle) 8302 DUNWOODY PLACE, SUITE 250				3. Date of Earliest Transaction (Month/Day/Year) 10/01/2021												
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
	TA,, GA 3		(7:-)													
(Cit	у)	(State)	(Zip)	1			Table	I - Non-Dei	rivative	Securiti	ies Acquir	ed, Dispose	d of, or Ben	neficially Own	ned	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr. 8)		4. Securities Acquire (A) or Disposed of ((Instr. 3, 4 and 5) (A) or		of (D)			Owned Following nsaction(s)		Nature of Indirect Beneficial Dwnership Instr. 4)		
							Co	ode V	Amount	(D)	Price				(I) (Instr. 4)	
Common Stock 10/01/2021		10/01/2021				A	A	2,509	A	\$ 4.9875	196,857		-	D		
Reminder:	Report on a	separate line for each	ch class of securities	benefic	ially o	owned	direc	Perso	ns who	this fo	rm are no	collection ot required lid OMB co	to respon	nd unless th		474 (9-02)
	_		Table II -					cquired, Dis				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, it any (Month/Day/Year	Code of (Instr. 8) Deri Sect Acq (A) Disprise of (I (Instr. 8)		nber Expiratio (Month/I ivative urities quired or posed D)				7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownersh Form of Derivativ Security: Direct (D or Indirect	Benefic Owners (Instr. 4	
				Code	· V	(A)	(D)	Date Exercisable	Expira e Date	ntion	Title	Amount or Number of Shares				
Stock Option	\$ 5.5							(1)	09/13	3/2022	Commo	1 2.400		2,400	D	
Stock Option	\$ 2.785							(2)	09/12	2/2023	Commo			2,400	D	
Stock Option	\$ 3.7							(3)	09/18	3/2024	Commo	1 2.400		2,400	D	
Stock Option	\$ 4.19							<u>(4)</u>	09/17	7/2025	Commo			2,400	D	
Stock Option	\$ 4.6							(5)	07/28	3/2026	Commo	1 7 400		2,400	D	
Stock Option	\$ 3.55							(6)	07/27	7/2027	Commo	1 2.400		2,400	D	
Stock Option	\$ 4.3							(7)	07/26	5/2028	Commo	1 7400		2,400	D	
Stock Option	\$ 3.31							(8)	07/25	5/2029	Commo	1 / 400		2,400	D	
Stock								(0)			Commo	on				

<u>(9)</u>

07/22/2030

2,400

Stock

2,400

D

Option Stock Stock
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Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
ZWECKER MARK A 8302 DUNWOODY PLACE, SUITE 250 ATLANTA,, GA 30350	X					

Signatures

/s/ Mark A. Zwecker	10/04/2021
**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) Non-Qualified Stock Option granted 09/13/2012 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 09/12/2013 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- (3) Non-Qualified Stock Option granted 09/18/2014 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- (4) Non-Qualified Stock Option granted 09/17/2015 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- (5) Non-Qualified Stock Option granted 07/28/2016 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- (6) Non-Qualified Stock Option granted 07/27/2017 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- (7) Non-Qualified Stock Option granted 07/26/2018 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- (8) Non-Qualified Stock Option granted 07/25/2019 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- (9) Non-Qualified Stock Option granted 07/22/2020 under the Company's 2003 Outside Directors Stock Plan. The Option vests fully six months from date of grant.
- (10) Non-Qualified Stock Option granted 07/20/2021 under the Company's 2003 Outside Directors Stock Plan. The Option vests over a four year period, at 1/4 increment per year.

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.