FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0362							
Estimated average burden								
haura nar raananaa	1.0							

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

Instruction 1(b).

Form 3 Holdings Reported.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

Form 4	or Section 3	0(h)	of the Ir	nvestm	nent Co	mpany Ac	t of 194	10									
Name and Address of Reporting Person* PRESTON JOHN T				2. Issuer Name and Ticker or Trading Symbol CLEAN HARBORS INC [CLH]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
,				3. Stateme	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)						y/Year)	X		tor er (give title	<u>.</u>		Owner er (specify
(Last)	(Firs	st) (I	Middle)	12/31/2009									belov	ν.Ο	•	belo	
9 MARTINS COVE LANE			4. If Amendment, Date of Original Filed (Month/Day/Year)						· ·	6. Individual or Joint/Group Filing (Check Applicable Line)							
(Street)												X	Form	filed by O	ne Re	porting P	erson
HINGHA	M MA	A 0	02043										Form filed by More than One Reportin Person				
(City)	(Sta	nte) (2	Zip)														
		Tabl	le I - Non-Deriv	ative Secu	ritie	s Acc	uire	d, Dis	posed	of, or	Benefic	ially	y Owne	ed			
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date	te,	3. Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and				5) Sec				ership n:	7. Nature of Indirect	
			(month/bay/rear)	(Month/Day/Year)				Amou	nt	(A) or (D)	Price			at end of Dire			Ownership (Instr. 4)
Common Stock			06/25/2009		S			1,700 D		D	\$54.	\$54.1		5,200		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. Transaction Code (Instr. 8)	of Deri Secu Acqu (A) o Disp of (D	osed)) r. 3, 4	Expir (Mon	te Exerc ration D th/Day/	Year)	Amo Secu Und Deri Secu 3 and	Amour or Number of	of Di Se (II	Price erivative ecurity nstr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transacti (Instr. 4)	lly	10. Ownersh Form: Direct (D or Indire (I) (Instr. 4)	Beneficial Ownership

Explanation of Responses:

John T. Preston

02/02/2010

** Signature of Reporting Person

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.