FORM 5

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

Form 3 Holdings Reported.

Form 4 Transactions Reported.

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

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP**

OMB APPROVAL							
OMB Number:	3235-0362						
Expires:	January 31, 2014						
Estimated average burden							
hours per response:	1.0						

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

1. Name and Address of Reporting Person [*] BEALS JOHN R			2. Issuer Name and Ticker or Trading Symbol <u>CLEAN HARBORS INC</u> [CLH]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner							
(Last) 22 WEDO	(Last) (First) (Middle) 22 WEDGEWOOD DRIVE				3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2010							х	Offic belov	er (give title v) V.P. & C		belo	er (specify w)
(Street) NORTH EASTON (City)	M.A)2356 Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)								. Ind ine) X					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Da		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 5. Amo Securit Benefic		ies Ov		ership	7. Nature of Indirect Beneficial	
							(month/Day/real)	Amou		(A) or (D)			Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)		Dire	ct (D) or rect (I)	Ownership (Instr. 4)
Common Stock ⁽¹⁾													6,473.63			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 Deriv Secu Acqu (A) o Disp of (D	r osed) r. 3, 4	6. Date Exercisabl Expiration Date (Month/Day/Year)		Pate Year) Expiratio	Amo Secu Unde Deriv Secu 3 and	Amount or Number of	of De Se (In	Price privative curity str. 5)	9. Number derivative Securities Beneficial Owned Following Reported (Instr. 4)	lly I	10. Ownershi Form: Direct (D or Indire (I) (Instr. 4)	Beneficial Ownership

Explanation of Responses:

1. Includes 414.64 shares of common stock purchased through Clean Harbors, Inc. employee stock purchase plan.

02/14/2011

** Signature of Reporting Person Date

John R. Beals

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.