FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIESM

## OMB APPROVAL OMB 3235-0104 Expires: December 31, 2014 Estimated average burden hours per response 0.5

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

1. Name and Address of Reporting Person <sup>*</sup> Gagnon Robert E.			2. Date of Event Requiring Statement (Month/Day/Year) 08/20/2012	3. Issuer Name and Ticker or Trading Symbol CLEAN HARBORS INC [CLH]				
				4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date of Original Filed (Month/Day/Year)	
(Last) C/O CLEAN LONGWAT		(Middle) 5, 42		(Check all a	<sup>applicable)</sup> Director Officer (give title below)	10% Owner Other (specify below)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person	
(Street) NORWELL	MA	02061-9149			EVP CFO and Tr	,	Form filed by More than One Reporting Person	
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Beneficially Owned							
1. Title of Security (Instr. 4)	2. Amount of Securities Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Common Stock	0	D					

Table II - Derivative Securities Beneficially Owned   (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		Excercise	Ownership Form: Direct (D)	Beneficial Ownership		
	Date Exercisable	Expiration Date	Title	Amount or Number of SharesM		(I) (Instr.	(Instr. 5)		

**Explanation of Responses:** 

Robert E. Gagnon

<u>08/21/2012</u>

\*\* Signature of Reporting Date Person

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 5(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.