FORM 4

Instruction 1(b).

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF
Section 16. Form 4 or Form 5	
obligations may continue. See	

## **CHANGES IN BENEFICIAL OWNERSHIP**

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person*     Aardsma David A						2. Issuer Name and Ticker or Trading Symbol WASTE MANAGEMENT INC [ WM ]								k all applic Directo	r	) Perso	on(s) to Issu 10% Ow Other (s	ner
(Last) (First) (Middle) 1001 FANNIN STREET SUITE 4000					04	3. Date of Earliest Transaction (Month/Day/Year) 04/29/2010								Sr. V	Sr. VP, Sales and Mar			
(Street) HOUSTON TX 77002				_   4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi Line) X					1	
(City)	(S	tate)	(Zip)															
		Tab	le I - Non	ı-Deriv	ativ	e Se	curities	Ac	quired, Di	sposed	of, or Be	enefic	ially	Owned				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				Day/Year)		2A. Deemed Execution Date if any (Month/Day/Yea		Code (Ins		ities Acquired (A) of d Of (D) (Instr. 3, 4		5. Amour Securitie Beneficia Owned F Reported	s ally ollowing	Form:	Direct Indirect It. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code V	Amour	nount (A) or (D)		ce	Transact	Transaction(s) (Instr. 3 and 4)				
		7							uired, Dis , options,					wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day	Date,	4. Transaction Code (Insti				6. Date Exerc Expiration Da (Month/Day/\)	of Secur Underlyi Derivativ	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		B. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Share	per					
Phantom Stock	(2)	04/29/2010			A		5.3587		08/08/1988	08/08/198	8 Common Stock	5.35	87	\$0	2,183.756	5(3)	D	

## **Explanation of Responses:**

- 1. Phantom stock units accrued under the Waste Management, Inc. 409A Deferral Savings Plan, a supplemental retirement savings plan. A phantom stock unit is equivalent to one share of Common Stock.
- 2. These securities generally do not carry a conversion exercise price.
- 3. Participant's Company stock fund account on any given date may not exactly equal the number of share equivalents represented by a prior balance plus additions due to variables affecting the determination of Company stock fund unit values under the Plan on any such date.

## Remarks:

Linda J. Smith, Attorney-in-

04/30/2010

fact

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.