FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF 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

1. Name and Address of Reporting Person* ODONNELL LAWRENCE III						2. Issuer Name and Ticker or Trading Symbol WASTE MANAGEMENT INC [WMI]									Check	ionship of Reporting all applicable) Director Officer (give title		ng Pei	10% C	
	ast) (First) (Middle) 001 FANNIN UITE 4000				3. Date of Earliest Transaction (Month/Day/Year) 01/26/2007										X	belov				
(Street) HOUSTON TX 77002 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Indivi ine) X	ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
(=:9)				n-Deriv	ative	Se	curitie	es Ac	nuired	Dis	nosed o	of or	Ben	efici	ally (Own	-d			
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transar Date (Month/Date)					action	ar)	2A. Deen Execution if any	A. Deemed execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A)			or 5. Amo 4 and Securi Benefi Owned		ount of ties cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D) Pr		Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock ⁽¹⁾ 01/26/					5/2007	2007			A		9,952		A	\$0		150,661.4004			D	
Common Stock																3,711.4253			I	By 401(k) Plan
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)	rivative Conversion Date Execution I curity or Exercise (Month/Day/Year) if any			Date,	4. Transaction Code (Instr. 8)		n of Deriv Secu Acqu (A) o Disp of (D (Inst	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		on Date		Amo Secu Undo Deri Secu and	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbe of Shares		8. Pri Deriv Secu (Instr	ative rity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	, (10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

Remarks:

Linda J. Smith, attorney-in-fact 01/30/2007

** 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.

^{1.} Restricted stock units granted pursuant to the Waste Management, Inc. 2004 Stock Incentive Plan. The restricted stock units vest in their entirety on the third anniversary of the date of grant.