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

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

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

hours per response: 0.5

1. Name and Address of Reporting Person*  ODONNELL LAWRENCE III						2. Issuer Name and Ticker or Trading Symbol WASTE MANAGEMENT INC [ WMI ]								(Check all app Direct		olicable)		ssuer Owner (specify
(Last) (First) (Middle) 1001 FANNIN1001 FANNIN SUITE 4000SUITE 4000						3. Date of Earliest Transaction (Month/Day/Year) 01/28/2007								X	belo	w) Ü	below and COO	
(Street) HOUSTON TX 77002 (City) (State) (Zip)					_   4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line)	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Tabl	le I - No	n-Deriv	/ative	Se	curitie	s Acc	quired	, Dis	posed o	f, or E	3enefi	cially	Own	ed		
Date				Date	Date Month/Day/Year) in			2A. Deemed Execution Date, if any (Month/Day/Year)				4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Securi Benefi	cially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)		се	Transaction(s) (Instr. 3 and 4)			(111341.4)
Common Stock 01/28/2					3/2007	2007		F		11,769	) [	) \$3	37.28	.28 138,892.40		D		
Common Stock													3,711.4253		I	By 401(k) Plan		
		Ta									osed of, onvertib				wned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/D	n Date,	Code (Ins				6. Date Exercisa Expiration Date (Month/Day/Yea		te	7. Title and Amount of Securities Underlying Derivative Security (Instr. : and 4)		8. Price Derivati Security (Instr. 5	ivative curity		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amoun or Numbe of Shares	r				

**Explanation of Responses:** 

Linda J. Smith, attorney-in-fact 01/31/2007

\*\* 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.