FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| vvasimigton, | D.O. | 20040 | |
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OMB APPROVAL

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* LAVALLEY JIMMY D | | | | | 2. Issuer Name and Ticker or Trading Symbol WASTE MANAGEMENT INC [WMI] | | | | | | | (Che | ck all application | able) | Perso | on(s) to Issu 10% Ow Other (s) | ner |
|--|-------------------------------------|------------|----------------------|---------------|---|--|---|--|--------------------------------------|----------------|---|-------------------------------------|---|--|--------|--|--|
| (Last) (First) (Middle) 1001 FANNIN SUITE 4000 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 10/07/2004 | | | | | | | 7 | below) | | | below) | Jecny |
| (Street) HOUSTON TX 77002 (City) (State) (Zip) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | 6. In Line | | | | | | |
| | | Ta | ble I - Non-D |) Derivati | ve Se | ecurities | s Ac | quired, D | ispose | d of, | or Bei | neficially | Owned | | | | |
| Date | | | | | e nth/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Yea | | r, Transaction Disposed Code (Instr. | | ities Acquired (A) or d Of (D) (Instr. 3, 4 and | | 5. Amoun Securities Beneficia Owned Fo | es Form ally (D) o following (I) (Ir | | n: Direct I or Indirect I nstr. 4) (| 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | Code V | Amo | unt | (A) or (D) | Price | Transacti (Instr. 3 a | | | | Instr. 4) |
| | | | Table II - De (e. | | | | | uired, Dis , options | | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | or Exercise (Month/Day/Year) if any | | Execution Date, | Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | of Ui De | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expirati Date | | itle | Amount or Number of Shares | | (Instr. 4) | ,,,(3) | | |
| Phantom Stock Units ⁽¹⁾ | \$0 | 10/07/2004 | | A | | 47.5988 | | 08/08/1988 | 08/08/19 | | Common Stock | 47.5988 | \$0 | 3,292.83 | 72 | D | |

Explanation of Responses:

1. Phantom stock units accrued under the Waste Management, Inc. Retirement Savings Restoration Plan, a supplemental retirement savin gs plan. A phantom stock unit is equivalent to one share of Common Stock.

Remarks:

Linda J. Smith, attorney-in-fact 10/08/2004

** 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.