FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to |
|--|
| 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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 0.5 hours per response:

| 1. Name and Addres FELAGO RIO (Last) 1001 FANNIN | 1 0 | erson [*] (Middle) | 2. Issuer Name and Ticker or Trading Symbol WASTE MANAGEMENT INC [WMI] 3. Date of Earliest Transaction (Month/Day/Year) 09/22/2005 | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Senior Vice President | | | | | | | | |
|---|--|--|---|---|--|--|--|--|--|--|--|--|
| SUITE 4000 | | | | | | | | | | | | |
| (Street) HOUSTON TX 7700 | 77002 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | | | |
| (City) | (State) | (Zip) | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired. Disposed of, or Beneficially Owned | | | | | | | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|-----------------------------|---|--|---------------|-------|---|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (1150. 4) |

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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | Derivative | | 6. Date Exerc Expiration Da (Month/Day/N | ate | 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) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|------------------------------|---|------------|-----|--|--------------------|---|-------------------------------------|---|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | | |
| Phantom Stock Units ⁽¹⁾ | \$0 | 09/22/2005 | | Α | | 84.9665 | | 08/08/1988 | 08/08/1988 | Common Stock | 84.9665 | \$0 | 2,973.8313 ⁽²⁾ | 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. 2. 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, attorny-in-fact

** Signature of Reporting Person

09/27/2005

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.