FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

| 1. Name and Address of Reporting Person* POPE JOHN C | | | | | | 2. Issuer Name and Ticker or Trading Symbol WASTE MANAGEMENT INC [WM] | | | | | | | | | ationshi k all app Dired | g Person(s) to Is | | | |
|--|---|--|-------------------------------------|--------------------------------|--------|---|--------|--|---------------------|----------------------------|--|------------|---------------------|---------------------------------|--|---|--|------------|--|
| (Last) (First) (Middle) 1001 FANNIN STREET | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/15/2010 | | | | | | | | _ ^ | | er (give title | | (specify | |
| SUITE 4000 (Street) HOUSTON TX 77002 (City) (State) (Zip) | | | | | 4. li | 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 | | | | |
| | | | Table I - I | Non-Deriv | /ative | e Se | curiti | es Ac | auired. | . Dis | posed o | f. or I | 3enef | icially | Owne | ed | | | |
| 1. Title of Security (Instr. 3) 2. Trans Date | | | | saction | | 2A. Deemed Execution Date, | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) | | | or | 5. Am Secur Benef Owne | ount of ities icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | Code | v | Amount | (A) (D) | or P | rice | | ted action(s) 3 and 4) | | (Instr. 4) | |
| Common | Stock ⁽¹⁾ | | | 01/15 | 5/2010 | | | | А | | 3,110 | I | A \$ | 33.765 | 3 | 34,979 | D | | |
| Common Stock ⁽²⁾ 01/19/ | | | | | | | | | S | | 100 | I |) (| \$33.24 | | 34,879 | D | | |
| Common Stock ⁽²⁾ 01/19/ | | | | | | 2010 | | | S | | 182 | D \$ | | 33.22 | 34,697 | | D | | |
| Common Stock ⁽²⁾ 01/19/2 | | | | | | 2010 | | | S | | 400 | D \$ | | 33.23 | 34,297 | | D | | |
| Common Stock ⁽²⁾ 01/19/ | | | | | | 2010 | | S | | 500 D | |) [| 33.25 | 33,797 | | D | | | |
| Common Stock | | | | | | | | | | | | | | 435 | | I | By trusts for children at home | | |
| | | | Table I | - Deriva (e.g., p | | | | | | | osed of, onvertib | | | | wned | | | | |
| 1. Title of Derivative Security (Instr. 3) | perivative Conversion Date Executive cecurity or Exercise (Month/Day/Year) if any | | eemed Ition Date, h/Day/Year) | n Date, Transacti Code (Ins | | ion of | | 6. Date Exercis Expiration Dat (Month/Day/Ye | | te | 7. Title and Amount of Securities Underlying Derivative Security (Ins and 4) | | Der Sec (Ins | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | 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 | Numb of Share | | | | | | |

Explanation of Responses:

- $1.\ Stock\ award\ granted\ pursuant\ to\ Waste\ Management,\ Inc.\ 2009\ Stock\ Incentive\ Plan.$
- 2. Sale of shares to cover personal income tax obligations upon grant of stock award, pursuant to Rule 10b5-1 Trading Plan.

Remarks:

<u>Linda J. Smith, Attorney-in-fact</u> <u>01/20/2010</u>

** 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.