SECURITIES AND EXCHANGE COMMISSION

FORM 8-K/A

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): June 28, 2004

Waste Management, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)

1-12154 (Commission File Number) 73-1309529 (IRS Employer Identification No.)

1001 Fannin, Suite 4000 Houston, Texas (Address of Principal Executive Offices)

77002 (Zip Code)

Registrant's Telephone number, including area code: (713) 512-6200

(Former Name or Former Address, if Changed Since Last Report)

Item 5. Other Events

On June 21, 2004, Waste Management, Inc. (the "Company") filed a Form 8-K, which this Form 8-K/A amends, to incorporate by reference a legal opinion into its registration statement on Form S-3 (No. 333-97697) (the "Registration Statement") in connection with the filing of a prospectus supplement on that same day to register the issuance of 13,958 shares of its common stock, par value \$0.01 per share.

The legal opinion, as filed as exhibit 5.1 to the Form 8-K, contained a typographical error. Therefore, the Company is filing the corrected legal opinion as exhibit 5.1 hereof, to be incorporated by reference into the Registration Statement.

Item 7. Financial Statements, Pro Forma Financial Information and Exhibits

(c) Exhibits.

5.1 Opinion of John S. Tsai.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has caused this report to be signed on its behalf by the undersigned, hereunto duly authorized.

WASTE MANAGEMENT, INC.

Date: June 28, 2004 By: /s/ Linda J. Smith

Linda J. Smith
Corporate Secretary

5.1 Opinion of John S. Tsai.

[WASTE MANAGEMENT LETTERHEAD]

June 21, 2004

Waste Management, Inc. 1001 Fannin Street, Suite 4000 Houston, Texas 77002

Gentlemen,

I am Vice President and Assistant General Counsel — Corporate & Securities of Waste Management, Inc., a Delaware corporation (the "Company"), and have acted in such capacity in connection with the sale of 13,958 shares of the Company's common stock, par value \$0.01 per share (the "Common Stock"), pursuant to the exercise of three (3) warrants dated June 21, 1996 (the "Warrants"). The 13,958 shares of Common Stock are being issued under a registration statement on Form S-3 (No. 333-97697) filed under the Securities Act of 1933, as amended (the "Registration Statement").

I have examined corporate documents of the Company, including its Certificate of Incorporation and Bylaws, and resolutions adopted by its board of directors and committees thereof. I have also examined the Registration Statement, together with the exhibits thereto, and such other documents that I have deemed necessary for the purposes of expressing the opinion contained herein. I have relied on representations made by and certificates of the officers of the Company and public officials with respect to certain facts material to my opinion. I have made no independent investigation regarding such representations and certificates.

Based upon the foregoing, I am of the opinion that when payment for the shares of Common Stock has been made pursuant to the Warrants, the Common Stock issued thereupon will be validly issued, fully paid and nonassessable.

I hereby consent to the filing of this opinion as an exhibit to the Registration Statement.

Very truly yours,

/s/ John S. Tsai

John S. Tsai Vice President & Assistant General Counsel -- Corporate & Securities