
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of earliest event reported): October 3, 2006

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)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 8.01 Other Events

On October 3, 2006, Waste Management, Inc. (the "Company") filed a prospectus supplement pursuant to Rule 424 of the Securities Act of 1933, as amended, to its registration statement on Form S-3 (No. 333-137526) (the "Registration Statement"), to register the issuance of 1,612 shares of its common stock, par value \$0.01 per share (the "Common Stock"), upon exercise of an outstanding warrant to purchase shares of Common Stock of the Company.

The Company is filing a legal opinion issued in connection with the issuance of its shares of Common Stock as exhibit 5.1, to be incorporated by reference into the Registration Statement.

Item 9.01. Financial Statements 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: October 3, 2006

By: /s/ Rick L. Wittenbraker

Rick L. Wittenbraker
Senior Vice President

Exhibit Index

Exhibit Number

Description

5.1

Opinion of John S. Tsai

[WASTE MANAGEMENT LETTERHEAD]

October 3, 2006

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 1,612 shares of the Company’s common stock, par value \$0.01 per share (the “Common Stock”), pursuant to the exercise of a warrant dated September 30, 1996 (the “Warrant”). The shares of Common Stock are being issued under a registration statement on Form S-3 (No. 333-137526) filed under the Securities Act of 1933, as amended.

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 Warrant, 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