

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-7010

Mail Stop 7010

May 12, 2009

By U.S. Mail and Facsimile

Mr. Robert G. Simpson Chief Financial Officer Waste Management, Inc. 1001 Fannin Street, Suite 4000 Houston, TX 77002

Re: Waste Management, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2008

File No. 001-12154

Dear Mr. Simpson:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

If you have any further questions regarding our review of your filings, please direct them to Dale Welcome, Staff Accountant, at (202) 551-3865 or, in his absence, to the undersigned at (202) 551-3768.

Sincerely,

John Cash Accounting Branch Chief