WASTE MANAGEMENT INC Form SC 13G September 17, 2010

UNITED STATES

SECURITIES AND EXCHANGE

COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)*

Waste Management, Inc.

(Name of Issuer)

Common Stock, \$.01 par value

(Title of Class of Securities)

94106L109

(CUSIP Number)

September 16, 2010

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

X	Rule 13d-1(c)			
o	Rule 13d-1(d)			
*The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.				
The informat	ion required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities			

CUSIP No	o. 94106	L109				
1	•	Names of Reporting Persons.				
		Cascade Investment, L.L.C.				
2. Check the Appropriate Box if a Member of a Group (See Instructions)				ee Instructions)		
		(a) o	•			
		(b) ý				
3		SEC Use Only				
4	4. Citizenship or Place of Organization					
		State of Washington				
		C	5.	Sole Voting Power		
				7,973,758 (1)		
Mumban a	f Chamas	Beneficially Owned by	6.	Shared Voting Power		
Each	of Shares	Belieficially Owlled by				
Reporting			7	-0- S-1- Dianaritina Banan		
Person			7.	Sole Dispositive Power		
With				7.072.759.71		
			8.	7,973,758 (1) Shared Dispositive Power		
			0.	Shared Dispositive Fower		
				-0-		
9).	Aggregate Amount Beneficially Own	ed by Each Repor	ting Person		
1/	0	7,973,758 (1)	(0) E 1 1 C	(C I (C I ()		
10	0.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
		0				
13	11. Percent of Class Represented by Amount in Row (9)					
		1.70				
12	2	1.7% Type of Reporting Person (See Instructions)				
12		-yrr				
	00					

⁽¹⁾ All shares of Common Stock held by Cascade Investment, L.L.C. (Cascade) may be deemed to be beneficially owned by William H. Gates III as the sole member of Cascade.

CUSIP No. 9	4106L109						
1.	Names of Reporting Person	Names of Reporting Persons.					
	Bill & Melinda Gates Four						
2.	2. Check the Appropriate Box if a Member of a Group (See Instructions)						
(a) o							
2	(b) ý						
3. 4.	SEC Use Only Citizenship or Place of Org	ranization					
т.	Citizenship of Trace of Ois	gamzation					
	State of Washington						
	State of Washington	5.	Sole Voting Power				
			6				
			-0-				
N 1 COL		6.	Shared Voting Power				
Number of Sh Beneficially (C				
Each	Jwiled by		16,009,368 (1)				
Reporting		7.	Sole Dispositive Power				
Person							
With			-0-				
		8.	Shared Dispositive Power				
			•				
			16,009,368 (1)				
9.	Aggregate Amount Benefi	cially Owned by Each R					
	16,009,368 (1)	16 009 368 (1)					
10.		Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
	O	0					
11. Percent of Class Represented by Amount in Row (9)			9)				
	3.3%						
12. Type of Reporting Person (See Instructions)							
	00						

⁽¹⁾ For purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended, all shares of Common Stock beneficially owned by Bill & Melinda Gates Foundation Trust (the Trust) may be deemed to be beneficially owned by William H. Gates III and Melinda French Gates as Co-Trustees of the Trust.

CUSIP No. 941061	L109				
1.	Names of Reporting Pe	ersons.			
	William H. Gates III				
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a)	o ý			
3.	(b) SEC Use Only	У			
4.	Citizenship or Place of	Organization			
	United States of America				
	United States of Ameri	ica	5.	Sole Voting Power	
				6	
				7,973,758 (1)	
Number of Shares			6.	Shared Voting Power	
Beneficially					
Owned by Each				16,009,368 (2)	
Reporting			7.	Sole Dispositive Power	
Person				7.072.750 (A)	
With			8.	7,973,758 (1) Shared Dispositive Power	
			0.	Shared Dispositive I ower	
				16,009,368 (2)	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person				
	22.002.126 (4) (2)				
10.	23,983,126 (1)(2) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)				
10.	eneer if the riggregate random in Now (7) Excludes Certain Shares (See Histractions)				
	0				
11	Demont of Class Democranted by Amount in Demo(0)				
11.	Percent of Class Represented by Amount in Row (9)				
	5.0%				
12.	Type of Reporting Person (See Instructions)				
IN					

⁽¹⁾ All shares of Common Stock held by Cascade Investment, L.L.C. (Cascade) may be deemed to be beneficially owned by William H. Gates III as the sole member of Cascade.

(2) For purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended, all shares of Common Stock beneficially owned by Bill & Melinda Gates Foundation Trust (the Trust) may be deemed to be beneficially owned by William H. Gates III and Melinda French Gates as Co-Trustees of the Trust.

CUSIP No. 2774	61109					
1. Names of Reporting Persons.						
	Melinda French Gates	Melinda French Gates				
2.	Check the Appropriate Box if a M	Member of a Gro	up (See Instructions)			
	(a) 6 (b) ý	(a) 0 (b) ý				
3.						
4.	SEC Use Only Citizenship or Place of Organization					
	United States of America					
		5.	Sole Voting Power			
			-0-			
Number of Shares	S	6.	Shared Voting Power			
Beneficially			_			
Owned by Each			7,973,758 (1)			
Reporting		7.	Sole Dispositive Power			
Person			0			
With		8.	-0- Shared Dispositive Power			
			1			
			7,973,758 (1)			
9.	Aggregate Amount Beneficially	Owned by Each l	Reporting Person			
	7,973,758 (1)					
10.		in Row (9) Exclu	ides Certain Shares (See Instructions)			
	0					
11.	Percent of Class Represented by Amount in Row (9)					
	1.7%					
12.	Type of Reporting Person (See Instructions)					
	IN					

⁽¹⁾ For purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended, all shares of Common Stock beneficially owned by Bill & Melinda Gates Foundation Trust (the Trust) may be deemed to be beneficially owned by William H. Gates III and Melinda French Gates as Co-Trustees of the Trust.

Item 1.

Name of Issuer (a) Waste Management, Inc. (the Issuer) (b) Address of Issuer s Principal Executive Offices 1001 Fannin Street, Suite 4000 Houston, Texas 77002 Item 2. (a) Name of Person Filing Cascade Investment, L.L.C. (Cascade), Bill & Melinda Gates Foundation Trust (the Trust), Melinda French Gates and William H. Gates III (1) Address of Principal Business Office or, if none, Residence (b) 2365 Carillon Point, Kirkland, Washington 98033 The Trust 1551 Eastlake Avenue E., Seattle, Washington 98102 One Microsoft Way, Redmond, Washington 98052 Mr. Gates Mrs. Gates 1551 Eastlake Avenue E., Seattle, Washington 98102 (c) Citizenship Cascade is a limited liability company organized under the laws of the State of Washington. The Trust is a charitable trust organized under the laws of the State of Washington. Mr. and Mrs. Gates are citizens of the United States of America. (d) Title of Class of Securities Common Stock, \$.01 par value (the Common Stock) **CUSIP** Number (e) 94106L109 If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c), check whether the person filing is Item 3. Not Applicable. Ownership Item 4. Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1. (a) Amount beneficially owned: See the responses to Item 9 on the attached cover pages. (b) Percent of class: See the responses to Item 11 on the attached cover pages. (c) Number of shares as to which the person has: Sole power to vote or to direct the vote See the responses to Item 5 on the attached cover pages.

(1) Neither the present filing nor anything contained herein shall be construed as an admission that Cascade, the Trust and Mr. and Mrs. Gates constitute a group for any purpose and the reporting persons expressly disclaim membership in a group.

(ii) Shared power to vote or to direct the vote

See the responses to Item 6 on the attached cover pages.

(iii) Sole power to dispose or to direct the disposition of

See the responses to Item 7 on the attached cover pages.

(iv) Shared power to dispose or to direct the disposition of

See the responses to Item 8 on the attached cover pages.

Item 5. Ownership of 5 Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following o.

Item 6. Ownership of More than 5 Percent on Behalf of Another Person

Not Applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the

Parent Holding Company or Control Person

Not Applicable.

Item 8. Identification and Classification of Members of the Group

Not Applicable.

Item 9. Notice of Dissolution of Group

Not Applicable.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any

transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: September 17, 2010 CASCADE INVESTMENT, L.L.C.

By *

Name: Alan Heuberger(1)

Title: Attorney-in-fact for Michael Larson,

Business Manager

BILL & MELINDA GATES FOUNDATION TRUST

By *

Name: Alan Heuberger (2)

Title: Attorney-in-fact for each of the Co-

Trustees, William H. Gates III and

Melinda French Gates

WILLIAM H. GATES III

By *

Name: Alan Heuberger(2)(3) Title: Attorney-in-fact

MELINDA FRENCH GATES

By *

Name: Alan Heuberger (2) Title: Attorney-in-fact

JOINT FILING AGREEMENT

We, the signatories of the statement to which this Joint Filing Agreement is attached, hereby agree that such statement is filed, and any amendments thereto filed by any or all of us will be filed on behalf of each of us.

Date: September 17, 2010 CASCADE INVESTMENT, L.L.C.

By *

Name: Alan Heuberger (1)

Title: Attorney-in-fact for Michael Larson,

Business Manager

BILL & MELINDA GATES FOUNDATION TRUST

By *

Name: Alan Heuberger (2)

Title: Attorney-in-fact for each of the Co-

Trustees, William H. Gates III and

Melinda French Gates

WILLIAM H. GATES III

By *

Name: Alan Heuberger (2) (3)
Title: Attorney-in-fact

MELINDA FRENCH GATES

By *

Name: Alan Heuberger (2) Title: Attorney-in-fact

*By: /s/Alan Heuberger

Alan Heuberger

(1)Duly authorized under Special Limited Power of Attorney appointing Alan Heuberger attorney-in-fact, dated August 12, 2008, by and on behalf of Michael Larson, filed as Exhibit 99.1 to Amendment No. 1 to Cascade s Schedule 13D with respect to Otter Tail Corporation on April 15, 2009, SEC File No. 005-06638 and incorporated by reference herein.

(2)Duly authorized under Special Limited Power of Attorney appointing Alan Heuberger attorney-in-fact, dated August 12, 2008, by and on behalf of William H. Gates III and Melinda French Gates as Co-Trustees, filed as Exhibit 99.5 to Cascade s Schedule 13D with respect to Grupo Televisa, S.A.B. on May 7, 2009, SEC File No. 05-60431 and incorporated by reference herein.

(3)Duly authorized under Special Limited Power of Attorney appointing Alan Heuberger attorney-in-fact, dated August 12, 2008, by and on behalf of William H. Gates III, filed as Exhibit 99.2 to Amendment No. 1 to Cascade s Schedule 13D with respect to Otter Tail Corporation on April 15, 2009, SEC File No. 005-06638 and incorporated by reference herein.