



# Waste Management Industry Survey: Business Sector, 2006

Confidential when completed

Collected under authority of *Statistics Act*, Revised Statutes of Canada, 1985, Chapter S19.

Français au verso

### Correct as required

Legal name

Operating name

C/O

Address

City

Province/Territory

Postal code



## Please read before completing

### PURPOSE OF SURVEY

This survey collects information that will help Canadians understand the contributions made by the waste management industry to Canada's economy and environment. The results will assist businesses in the industry as well as public policy makers to make sound decisions based on data that apply specifically to the waste management industry. Statistics Canada is also conducting a survey of government sector waste management for 2006. Together these surveys will provide a comprehensive picture of waste management in Canada.

### CONFIDENTIALITY

Statistics Canada is **prohibited by law** from publishing any statistics which would divulge information obtained from this survey that relates to any identifiable respondent, without their previous written consent. The data reported will be treated in strict confidence and used for statistical purposes only. The confidentiality provisions of the *Statistics Act* are not affected by either the *Access to Information Act* or any other legislation.

### AUTHORITY

This survey is conducted under the authority of the *Statistics Act*, Revised Statutes of Canada, 1985, Chapter S19. **COMPLETION OF THIS QUESTIONNAIRE IS A LEGAL REQUIREMENT UNDER THE STATISTICS ACT.**

### INQUIRIES

If you require assistance in completing this questionnaire or if you have any questions or comments regarding this survey, please contact:

**Operations and Integration Division  
Statistics Canada**

**Ottawa, Ontario K1A 0T6**

Telephone (toll-free): **1-888-659-8229**

Fax: **1-800-755-5514**

Email: **enviro.oid.waste@statcan.ca**

In all correspondence concerning this questionnaire, please quote the identification number that appears on the address label.

### HOW TO COMPLETE THIS QUESTIONNAIRE

Use a black or blue pen

Fill in a circle  OR Enter a number in a box

OR Print in a box

**IMPORTANT:** Please refer to the Guide before answering. If your response for an item is zero, please write "0" in the corresponding box rather than leaving the cell blank. Where a response in dollars is requested, please answer in Canadian Dollars.

### Please return this questionnaire within 30 days of receipt

If you are unable to do so, kindly inform Operations and Integration Division of the expected completion date.

### Statistics Canada use only

Rec.			Ed.			Kyd.			Bat			Coll.	FSC
Y	M	D	Y	M	D	Y	M	D					

## SECTION 1

### Business type

**1.1 This questionnaire should be completed for your company's operation in one province/territory only.** If you provide waste management services in more than one province/territory, you should fill out a separate report for the other provinces/territories in which you operate. You may wish to photocopy this questionnaire or you may call us toll-free at 1-888-659-8229 to request additional questionnaires.

Province/territory for which this report applies

101

**1.2 Did this company provide waste management services in more than one province/territory in 2006?**

102

Yes ➤ Go to Question 1.3

No ➤ Go to Question 1.4

**1.3 Please indicate the other provinces/territories in which you provide waste management services and for which you will be returning reports. Fill in circle for all that apply.**

N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T	Nvt.
121	122	123	124	125	126	127	128	129	130	131	132	133

**1.4 Please indicate which of the following waste management activities this company provides in the province/territory indicated in question 1.1.**

*Fill in circle for all that apply.*

105

Non-hazardous waste collection services, residential

106

Non-hazardous waste collection services, non-residential

107

Hazardous waste collection services

108

Non-hazardous recyclable material collection services, residential

109

Non-hazardous recyclable material collection services, non-residential

110

Non-hazardous waste transfer facility services

111

Hazardous waste transfer facility services

112

Non-hazardous recyclable material recovery and preparation services (MRFs and composting facilities)

113

Hazardous waste treatment services

114

Non-hazardous waste disposal facility services

115

Hazardous waste disposal facility services

116

Sewage treatment and containment

117

Other (Please specify) <sup>118</sup>

### Reporting period

**1.5 Financial information should be reported for this company's most recent fiscal year that ended at any time between April 1, 2006 and March 31, 2007.**

119

Year Month Day

120

Year Month Day

**Specify fiscal year**

Start:

End:

## SECTION 2

### Collection and preparation of waste and recyclables (including compostables and composting)

2.1 In 2006, did this company collect and/or transport waste to a disposal facility, a transfer station or both?

201

Yes ➤ Go to Question 2.2

No ➤ Go to Question 2.3

2.2 Please specify the name(s) of the facility(ies) to which the waste was delivered.

255

256

257

258

2.3 In 2006, did this company collect recyclable materials?

212

Yes ➤ Go to Question 2.4

No ➤ Go to Question 2.5

2.4 Please specify the name(s) of the facility(ies) to which the recyclable materials were delivered.

259

260

261

262

2.5 In 2006, did this company collect materials for composting?

246

Yes ➤ Go to Question 2.6

No ➤ Go to Section 3

2.6 Please specify the name(s) of the facility(ies) to which the compostable materials were delivered.

263

264

265

266

## SECTION 3

### Waste Diversion

3.1 In 2006, did your company own and/or operate a central composting facility?

327

Yes ➤ Please complete the following.

No ➤ Go to Question 3.2

367

If you are not reporting quantities in tonnes, please specify the unit of measure used.

Please include all quantities of kitchen organics, leaf and yard waste as well as Christmas trees and pumpkins entering the composting facility

Name and owner of facility	Year opened	Quantity of materials entering the facility (tonnes)	Sources of materials (percentage) % (Please see Guide for information)			Material disposal as processing residue  Percentage %
			Residential  Percentage %	Non-residential (C&I & CRD)  Percentage %	Totals should equal 100%  %	
329	331	332	368	369	100%	371
336	338	339	372	373	100%	375
343	345	346	376	377	100%	379
<b>Total</b>		364				

Please indicate the type of organic material composted at each of the central composting facilities listed above.

Fill in the circle for all that apply.

Facility	Leaf & yard waste	Kitchen organics	Biosolids	Other (Please specify)
Facility # 1	183	184	185	186
Facility # 2	187	188	189	190
Facility # 3	191	192	193	194

**SECTION 3 - CONTINUED**

**Waste Diversion**

**3.2** In 2006, did your company operate a facility (municipally or privately owned) that prepared materials for recycling ?  
(e.g. material recycling facilities (MRF's))

385 Yes ➤ Go to Question 3.3

No ➤ Go to Section 4

**3.3** If yes, please complete the following.

Name and owner of facility	Sources of materials (percentage) % (Please see Guide for information)				Material disposed as processing residue  Percentage
	Residential	Non-residential (IC&I)	Construction renovation and demolition	Totals should equal 100%	
	Percentage	Percentage	Percentage		
225	228	229	230	100%	386
232	235	236	237	100%	387
239	242	243	244	100%	388

Please list additional facilities in the Comments Section (Section 8).

## SECTION 3 - Concluded

### Waste diversion

3.4 Please indicate the quantities of materials prepared or processed at the facility in 2006.  
Exclude compostable materials reported in Question 3.1

389

If you are not reporting quantities in tonnes, please specify the unit of measure used.

Type of material	Quantity prepared or processed at the facility (tonnes)
Newsprint, phone books, magazines	314
Corrugated cardboard and boxboard	315
Mixed paper fibre	316
Glass	317
Ferrous metals	318
Copper and Aluminum	394
Mixed metals	322
White goods	395
Electronics	396
Plastics	323
Tires	397
Construction, renovation and demolition waste (Please exclude asphalt, concrete, rubble and land clearing debris)	324
Other (Please specify):	325
	326
<b>Total</b>	

## SECTION 4

### Disposal facilities : quantities and types of waste

4.1 Did this company own or operate a disposal facility or transfer station for non-hazardous waste in 2006?

401

Yes ➤ Go to Question 4.2

No ➤ Go to Section 5

4.2 For each disposal facility or transfer station that you operated in the province/territory in 2006, indicate the name, type of facility and the sources and amount of waste disposed in the facility as measured by weigh scales or by providing your best estimate. (Please see Guide for information and definitions)

477

If you are not reporting quantities in tonnes, please specify the unit of measure used.

Name of disposal facility	Owner of this facility if not self	Please indicate type of facility as Landfill (LF), Transfer Station (TS) or Incinerator (IN), (fill in one only)	Approximate percentage of total waste disposed in facility, by source			Weigh scale present?  (If yes fill in circle)	Quantity of waste disposed in the facility in 2006  (tonnes)
			Residential	Non-residential (C&I)	Construction renovation and demolition		
403	404	405	407	408	409	410	411
412	413	414	416	417	418	419	420
421	422	423	425	426	427	428	429
430	431	432	434	435	436	437	438
439	440	441	443	444	445	446	447
448	449	450	452	453	454	455	456
457	458	459	461	462	463	464	465
466	467	468	470	471	472	473	474
<b>Total waste disposed in facilities</b>							475

## SECTION 4 - Concluded

### Disposal facilities : quantities and types of waste

4.3 Did your landfill(s) receive bottom ash from solid waste or sewage sludge incineration?

573

Yes ➤

Quantity (tonnes)
575

No ➤ Go to Question 4.4

4.4 Did your landfill(s) receive contaminated soil?

576

Yes ➤

Quantity (tonnes)
578

No ➤ Go to Question 4.5

If "Yes", was this amount included in your response to question 4.2?

579

Yes

No

4.5 Please report this company's expenditures allocated towards the closure and rehabilitation of your landfill(s). Include this expense in Question 7.3, Total Operating Expenditures.

\$ 

847
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4.6 Did you collect and/or combust landfill gas (e.g. methane) at a landfill owned or operated by your company?

476

Yes ➤ Go to Question 4.7

No ➤ Go to Section 5

4.7 Report this company's 2006 capital expenditures on landfill gas recovery and utilisation equipment (Please see guide for a description of such equipment). Include new (non-amortized) and used assets purchased in Canada and all imported assets (new and used).

\$ 

998
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4.8 Report any 2006 gross revenues that this company realised from the sale of methane or energy derived from recovered landfill gas.

\$ 

999
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## SECTION 5

### Exports and imports

**5.1 Did your company transport non-hazardous waste for disposal to another province/territory or country in 2006?**  
*Include direct shipments and shipments from transfer stations*

601

Yes ➤ Go to Question 5.2

No ➤ Go to Question 5.4

**5.2 Check all that apply and indicate quantities transported.**

655

If you are not reporting quantities in tonnes, please specify the unit of measure used. \_\_\_\_\_

Transported to a facility in another province/territory \_\_\_\_\_

Transported to a facility in another country \_\_\_\_\_

***Total waste exported*** \_\_\_\_\_

60

603

(If yes, fill in circle)

Quantity of waste  
**exported** for disposal  
 (tonnes)

607

610

612

**5.3 Please identify the names and locations of all facilities (outside of the province/territory that you are reporting for) to which the (above) waste for disposal was taken.**

Name of Facility	Owner	Address
615	616	617
619	620	621
623	624	625

## SECTION 5 - Concluded

### Exports and imports

5.4 Was non-hazardous waste from outside this province/territory disposed in this company's disposal facilities in this province/territory in 2006?

646

Yes ➤ Go to Question 5.5

No ➤ Go to Section 6

5.5 Fill in all that apply and indicate quantities disposed.

	(If yes, fill in circle)	Quantity of waste imported for disposal (tonnes)
Waste from other provinces/territories disposed in your facilities	650	651
Waste from other countries disposed in your facilities	652	653
<b>Total waste imported</b>		654

## SECTION 6

### Hazardous waste treatment and disposal

6.1 Did this company operate a facility(ies) to treat, incinerate or landfill (or otherwise contain) hazardous waste in 2006?

701

Yes ➤ Go to Question 6.2

No ➤ Go to Section 7

6.2 If yes, please complete the following.

719

If you are not reporting quantities in tonnes, please specify the unit of measure used. \_\_\_\_\_

Quantity of hazardous waste treated or disposed (tonnes)	Percentage of hazardous waste material <u>recycled</u> (Percentage)	Percentage of hazardous waste material <u>disposed</u> (Percentage)
707	720	721

## SECTION 7

### Financial and employment information

**7.1 Gross Operating Revenues.** Indicate this company's 2006 gross revenues (to the nearest dollar) from the provision of waste management services. Do not net out expenditures.

*Total revenues* \$

**7.2** Please indicate the percentage of total gross revenues (reported in question 7.1) received from the provision of each of the following.

	Percentage %
Collection of waste for disposal	801
Collection of materials for recycling or reuse	802
Operation of a waste transfer facility	803
Preparation of materials for recycling (e.g. operation of a MRF or composting facility)	804
Operation of a non-hazardous waste disposal facility (e.g. landfill or incinerator) (include disposal fees received)	805
Operation of a hazardous waste treatment, containment, incineration or disposal facility (include disposal fees received)	806
Sewage treatment/containment	807
Other waste management revenues (e.g. consulting, brokerage fees)	808
Sale of recovered materials	809
Other non-waste management revenues	810
<b>Total should equal</b>	<b>100%</b>

**7.3 Gross Operating Expenditures.** Please report this company's 2006 gross operating expenses (to the nearest dollar). Include expenses reported in Question 4.5.

*Total operating expenditures* \$

**7.4 Capital Expenditures.** Report this company's total capital expenditures for 2006. Include any new (non-amortized) capital expenditures, new assets purchased in Canada and all imported assets (new and used).


*Total capital expenditures* \$

**7.5 Employment.** Report the usual number of full time (30 or more hours per week) and part time (less than 30 hours per week) employees whose primary function is working on the waste management activities of this company in 2006. Do not include contract employees or sub-contractor's employees.

	Number of employees	
	Full-time	Part-time
<i>Total employees</i>	832	833

## Section 8 - Certification

8.1 I certify that the information contained in this report is correct and complete to the best of my knowledge.

Signature  	Date 0015 <table border="1" style="width: 100%;"> <tr> <td style="width: 33%;">Year</td> <td style="width: 33%;">Month</td> <td style="width: 33%;">Day</td> </tr> </table>	Year	Month	Day
Year	Month	Day		
Name of person completing this report  0013	Telephone 0017  Extension 0027			
Title of person completing this report 0014	Fax 0016			
Web site address 0020	Email address 0018			

8.2 Approximately how long did it take to collect the data and complete this survey?

Hours
901

## Comments

Please provide any comments you may have about this survey (e.g., length, ease of completion, suggestions for future questions, suggestions about the format). Also, please use this space or attach additional documentation if you wish to provide additional information about your waste management activities.

If you have any questions, please contact:  
 Operations and Integration Division, JT-2-C4,  
 Statistics Canada, Ottawa, Ontario, K1A 0T6  
 Telephone (toll free) 1-888-659-8229  
 Fax: 1-800-755-5514  
 Email: [enviro.oid.waste@statcan.ca](mailto:enviro.oid.waste@statcan.ca)

Please return this  
 questionnaire in the  
 envelope provided

**THANK YOU FOR YOUR PARTICIPATION IN THIS SURVEY!**