

# Waste Measurement System Materials Management Report

The information collected in this form is consolidated to estimate provincial waste disposal on a per capita basis and is reported to the public through the department's annual report. Please supply waste disposal data for your facility before March 31<sup>st</sup>.

Complete the following information and once completed email to the form to: [aep.wastemeasurement@gov.ab.ca](mailto:aep.wastemeasurement@gov.ab.ca)

## Facility Information

Name of Facility: \_\_\_\_\_ (Complete only one form per facility)

Facility Address: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Position: \_\_\_\_\_

Contact Number: \_\_\_\_\_ Contact Email: \_\_\_\_\_

Alternate Contact Name: \_\_\_\_\_ Title: \_\_\_\_\_

Contact Number: \_\_\_\_\_ Contact Email: \_\_\_\_\_

Alberta Environment and Parks Registration or Approval Number: \_\_\_\_\_

Annual Report Calendar Year: \_\_\_\_\_

- 1.0 List all municipalities (municipal districts, counties, towns, cities, villages, summer villages, special areas, improvement districts, Metis settlements and First Nation reserves) or which this facility provides waste management services. If a portion of the population is served by another waste facility indicate a per cent for the how much is served by this facility, otherwise indicate 100 per cent.

Municipalities Served	Per cent of the Population served	Municipalities Served	Per cent of the Population served
		Please attach a separate sheet with this information if not enough space has been provided on this form.	

- 1.1 Does this facility receive waste from out of jurisdiction transfer stations?

Yes       No

## Recycling, Composting and Burning Information

2.0 Please indicate the total quantities of materials recycled/reused at this facility. Please take care to not double count materials in more than one category.

Material	Amount Recycled	Units (kg or tonnes)	Material	Amount Recycled	Units (kg or tonnes)
Newsprint, phone books, magazines			Land Clearing Debris		
Corrugated Cardboard			Concrete		
Mixed Paper			Asphalt		
Glass			Mixed C&D		
Ferrous Metals			Plastic (PET-1)		
Non-Ferrous Metals			Plastic (HDPE-2)		
White Goods			Plastics (3-7)		
Aluminum			Mixed Plastics		
Copper			Other _____		
Mixed Metals			Other _____		
Shingles			Other _____		

2.1 Please indicate the total quantities of materials composted at this facility in the table below. Please take care to not double count materials in more than one category.

Material	Amount Composted	Units (kg or tonnes)
Leaf and Yard Waste		
Mixed Organics		
Source Separated Organics		

2.2 How much material reported in question 2.0 or 2.1 was received from out of province?

Tonnes

2.3 Indicate the per cent of residuals in question 2.0 disposed to landfill. \_\_\_\_\_ %

2.4 Indicate the per cent of residuals in question 2.1 disposed to landfill. \_\_\_\_\_ %

3.0 Is there any open burning conducted on site?  Yes  No

3.1 If yes, indicate the volume of material burned in the table below.

Material	Amount Burned	Units (kg or tonnes)
Leaf and Yard Waste		
Clean Wood		
Other _____		

## Waste (Garbage) Processing Information

4.0 Services offered at this facility? (Check all that apply.)

- |  |  |
|--|--|
| <input type="checkbox"/> Class I landfill                      | <input type="checkbox"/> Gasification or thermal treatment |
| <input type="checkbox"/> Class II landfill                     | <input type="checkbox"/> Energy conversion                 |
| <input type="checkbox"/> Class II Industrial landfill (no MSW) | <input type="checkbox"/> Waste transfer                    |
| <input type="checkbox"/> Class III landfill (Inert waste only) | <input type="checkbox"/> Composting                        |
| <input type="checkbox"/> Incineration                          | <input type="checkbox"/> Recycling                         |

4.1 Please indicate the total quantities of materials received and disposed. Please take care to not double count materials in more than one category. If the source (residential, ICI and C&D) is not known put all waste into the residential category.

Material	Tonnes
Residential	
Industrial, Commercial, Institutional	
Construction and Demolition	
<b>TOTAL</b>	

4.2 Please check the box if you do not know the breakdown of sources and entered the total quantity under "residential".

4.3 How much waste reported in question 4.1 was from outside this province this reporting year?

Tonnes

4.4 Does this facility have weigh scales?  Yes  No

4.5 Please indicate the total quantities of materials disposed. Please take care to not double count materials in more than one category.

Material	Tonnes	Was this material reported in question 4.1?
Clean Fill		<input type="checkbox"/> Yes <input type="checkbox"/> No
Contaminated Soil		<input type="checkbox"/> Yes <input type="checkbox"/> No
Bottom Ash from incineration of sewage sludge or solid waste		<input type="checkbox"/> Yes <input type="checkbox"/> No

4.6 Please indicate if there was any material removed from the landfill reported in question 4.1, the material and quantity removed, the unit of measure and whether this amount was excluded from 4.1

Material Removed from the landfill	Tonnes	Was this material reported in question 4.1?
		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No

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**Additional Information**

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5.0 Do you collect waste composition data (for example, food waste, wood, paper, glass, diapers) by volume?     Yes     No

6.0 Is there a tipping rate (gate rate) for one tonne of unsorted mixed waste?  
 Yes     No

6.1 What is the mixed waste tipping rate? \$\_\_\_\_\_ /tonne

7.0 Do you have any disposal bans (through local bylaws or corporate policies) on any materials? If yes, check all those that apply.

- |  |                                      |                                       |
|--|--------------------------------------|---------------------------------------|
| <input type="checkbox"/> Agricultural Plastics       | <input type="checkbox"/> Asbestos    | <input type="checkbox"/> Biosolids    |
| <input type="checkbox"/> Animal Carcasses (domestic) | <input type="checkbox"/> Clean Wood  | <input type="checkbox"/> Concrete     |
| <input type="checkbox"/> Specified Risk Material     | <input type="checkbox"/> Electronics | <input type="checkbox"/> Treated Seed |
| <input type="checkbox"/> Contaminated Soil           | <input type="checkbox"/> Mattresses  | <input type="checkbox"/> Paint        |
| <input type="checkbox"/> Treated Biomedical Waste    | <input type="checkbox"/> Manure      | <input type="checkbox"/> Tires        |
| <input type="checkbox"/> Ashes (Burn Barrels)        | <input type="checkbox"/> Sulphur     | <input type="checkbox"/> Scrap Metals |
| <input type="checkbox"/> Drummed waste (with lids)   | <input type="checkbox"/> Asphalt     | <input type="checkbox"/> other _____  |

8.0 Did this facility receive any waste that was then transferred out of province for disposal? If yes, indicate the volume.

Tonnes

9.0 Please check this box if you have reviewed, understand, and agree that the information reported is correct.

10.0 Completed by: \_\_\_\_\_ Date Completed: \_\_\_\_\_

**Section 7.4 of the Standards for Landfills in Alberta requires that annual tonnage records are submitted into Waste Measurement System.** Once completed email this form to: [aep.wastemeasurement@gov.ab.ca](mailto:aep.wastemeasurement@gov.ab.ca) to meet this requirement.

If you have an additional requirement within your operating approval to report into this system, include a copy of this report as part of your Annual Report.