

How to Conduct a Waste Sort

Beginning the Waste Sort

- A. Determine what will be sorted, date of sort and protocol with customer.
- B. Assemble a representative sample of waste to be sorted from customers load.
- C. Obtain containers for holding the sorted wastes and a scale for weighing the samples. The size of the containers depends on the amount of waste to be sorted.
- D. Weigh the empty containers that the sorted wastes will be placed into and record these weights on a label on each container.
- E. Sort the waste sample by major component (fiber, plastics, glass, metal, compostable organics, residual waste).
- F. Further sort each major waste component into more specific component Subcategories if customer so desires (e.g., glass into clear, green, and; or fiber into OCC, office paper, newspaper, and magazines, etc.).
- G. Place the sorted materials into separate labeled containers.
- H. Recycle sorted materials & dispose of residual waste.

Calculations

A. Weigh each filled waste container and subtract the weight of the container to obtain the net component weight. Use the Waste Sort Audit Report worksheet to record the findings of your waste sort.



WASTE SORT AUDIT REPORT

CUSTOMER AND LOAD INFORMATION							
Account # 12345-25		Date:					
Customer:	ABC Customer		Ticket #		336943, 356483, 356483		
Address:	: 123 Main Street		Driver:		Wade		
		Truck #:		35			
City: Boston		Disposal Location:		Hudson Transfer Station			
State:			Weight:		4.86		
Requested By: Joe		Equipment Type:		35 yd. self contained compactor			
SORTED LOAD INFORMATION							
Sort Load Weight 1.05		1.05	Start Time:		7:30 am		
Sort Date:			End Time:		5:15 pm		
Sorted Location:	:	Ashland	Sort Container	rs:	15 yd. open top & 96 gallon barrels		
Sorted By:		Jay, Paul & Richard	Disposal:		Trash-Hudson & recyclables-STR		
	ſ	MATERIAL	WEIGHT		NOTES		
				5-96 ga	allon barrels used		
Fiber: OCC, pape	Fiber: OCC, paper, newspaper, magazines, etc.			_	ts: 213.5 lbs., 206.5 lbs., 202.5 lbs.,		
				208 lbs	s. & 93 lbs.		
	Plastic			_	allon barrels used		
Plastic				_	ts: 37.5 lbs., 128.5 lbs., 112 lbs., &		
				105.5	bs.		
Metal/Tin			32 lbs.	1-96 ga	allon barrel used		
				1-96 gallon barrel used			
Glass			124 lbs.				
Compostable Organics			31.5 lbs.	_	allon barrel used		
				-	ost has some plastic bags & food storage		
					ners mixed in.		
				15 yar	d open top used		
Residual Waste		605.5 lbs.					
		TOTAL:	2100 lbs.				
NOTES:		TOTAL:					

NOTES:

The majority of the waste was in large black and clear plastic bags that contained smaller bags inside.

Reviewed BY:	
--------------	--



MATERIAL	WEIGHT	% of Load (weight)
Fiber	923.5	0.440
Plastic	383.5	0.183
Metal/Tin	32	0.015
Glass	124	0.059
Organics	31.5	0.015
Residual Waste	605.5	0.288
	2100	1.00



