



PDHonline Course C318 (8 PDH)

Reducing Solid Waste

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G Monitoring and Evaluation

2 Avoided Waste Removal Costs

Avoided waste removal costs will be calculated differently, depending on how your company is charged for waste hauling. Companies may be charged by weight (2-A), volume (2-B), container pull (2C), or a combination (2-D) of these. Complete as many of the following tables as appropriate for your company's waste hauler billing system(s).

A. Avoided Waste Removal Costs (if charged by weight)

Activity	Total Annual Amount of Waste Reduced (in tons) <i>[from Worksheet G-1]</i>	Waste Removal Cost (per ton) <i>[from Worksheet B-2]</i>	Annual Avoided Removal Costs
		X	=
Waste Prevention			
Recycling			
composting			
Total			

B. Avoided Waste Removal Costs (If charge by volume)

Activity	Total Annual Amount of Waste Reduced (in cubic yards) <i>[from Worksheet G-1]</i>	Waste Removal Cost (per cubic yard) <i>[from Worksheet B-2]</i>	Annual Avoided Removal Costs
		X	=
Waste Prevention			
Recycling			
composting			
Total			

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C. Avoided Waste Removal Cost *(if charge by container pull)*

If your facility is charged by container pull, use the following table to show how many fewer pulls could have resulted from your waste reduction activities.

Activity	Total Annual Amount of Waste Reduced (in cubic yards) [from Worksheet G-1]	Volume of Hauling Container	Container Pull Avoided	Cost per Pull (in dollars) [from Worksheet B-2]	Annual Avoided Waste Removal Costs
	÷		=	x	=
Waste Prevention					
Recycling					
Composting					
Total					

D. Total Avoided Waste Removal Costs

If your company is charged in a combination of ways for waste removal services, and you have filled out two or more of the above tables, use the following formula to calculate your total avoided removal costs.

	+		+		=	\$
						Total Annual Avoided Waste Removal Costs
<i>[from 2-C]</i>						