

PDHonline Course C318 (8 PDH)

Reducing Solid Waste

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2020

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Monitoring and Evaluation

Use this worksheet to analyze your waste reduction program once it has been fully implemented and in place long enough to be evaluated.

Program monitoring and evaluation is a critical element of any waste reduction program. This worksheet will help you gauge the effectiveness of your waste reduction program by estimating 1) how much waste your company is reducing, 2) avoided waste removal costs, 3) avoided purchasing costs, and 4) revenues.

Be aware, however, that this worksheet does not calculate *net* costs or savings of the program. To do this, you would need to consider any capital and operating expenses incurred as a result of the program, as listed in Worksheet F. Now might be a good time to revisit that worksheet.

Also, factors other than your program could be affecting the amount of waste your company is generating, its waste removal and purchase costs, and any savings being realized. Consider if any extenuating factors (such as a reduction in your workforce) are contributing to these measures of success.

Finally, keep in mind that costs are not the sole indicator of a program's success. Be sure to consider the intangible benefits of waste reduction, such as improved corporate image and employee morale, when ascertaining the success of your program.