

## Pilot Test Worksheet

What is the product or process you propose changing? What is the motivation to change? Are there significant environmental, health, GHG emissions, or economic impacts; whatever is keeping with your environmental goals, that you are trying to reduce?

Who are the most important stakeholders in this process? What do they say about the process and current products used?

What is the product or process you want to include in the pilot test? What changes will be needed? (In addition to potentially using a different product, are there additional or different steps people will need to take?)

What criteria will you use to determine whether the safer alternative product or process is practical replacement? How will you determine whether it meets your performance needs?

What will be the total cost of the safer alternative? This includes the initial price, replacement costs, operation and maintenance costs (e.g., energy, maintenance, labor), end-of-life management costs, etc.

How will you track, report and disseminate the results? What actions will you take to implement the successful results of the pilot test?

## Two Pilot Test Scenarios

### Evaluating safer cleaning chemicals in a daycare facility

The daycare facility is located next to the main Tribal offices. It is open to all Tribal families and has a capacity of 30 children from age 6 months to five years old. Currently two of the children in the daycare have asthma.

There is one crew of custodians for all the tribal buildings. Each building has a custodial closet that contains all the chemicals and equipment that are needed to clean that building. The custodians clean the daycare facility every day and the other offices twice per week. There are 25 different cleaning products and they are purchased at full strength for custodians convenience.

### Reducing single-use batteries and paper towels in casino restrooms

The restrooms in the casino all have automatic hand soap and paper towel dispensers. The custodians are responsible for maintaining these items for the convenience of the guests and workers. Currently, the trash is emptied twice daily and batteries are replaced monthly.

