

Environmental Impact Report

Prepared for: Plastilite Corporation



This Period Your company has recycled approximately 99 tons of material this period. These efforts have conserved 90 metric tons of CO2, which is roughly equal to Annual tailpipe emissions from 20 U.S. cars, or Emissions from the electricity use of 16 U.S. homes over a year, or 208 **Emissions from** barrels of oil consumed, or The carbon dioxide captured by 1,485 tree seedlings grown over 10 years.

Running Totals		
Your company has recycled approximately	362	tons of material so far.
These efforts have conserved	328	metric tons of CO2, which is roughly equal to
Annual tailpipe emissions from	73	U.S. cars, or
Emissions from the electricity use of	57	U.S. homes over a year, or
Emissions from	758	barrels of oil consumed, or
The carbon dioxide captured by	5,420	tree seedlings grown over 10 years.

Explanation

These figures show how much of a positive environmental impact your company's recycling efforts have made. The data accounts for the specific makeup of your recycling activity (for example, percentages of plastics, cardboard, and metals), and considers all of the positive impacts of recycling, including energy saving, water saving, waste reduction, and hazmat reduction. Energy savings is generally cited as the greatest impact of recycling. Processing recyclables into usable raw materials takes anywhere from 21% to 96% less energy than extracting virgin materials (depending on the recycled substance). These dramatic energy savings can be interpreted as "avoiding" carbon dioxide emissions and pollution.

These figures are estimates only, which have been calculated for your company based on recycling activity with Eco Development's Customized Recycling programs. The calculations were made using CalRecycle's Commercial Climate Calculator.



Activity Report

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1/1/2022-12/31/22

Туре	Date	Num	Memo
Bill	2/23/22	ET1117	EPS - 32,520 LBS
Bill	2/28/22	ET1129	EPS - 42,034 LBS
Bill	4/6/22	ET1188	EPS - 40,635 LBS
Bill	7/27/22	ET1349	EPS - 41,417 LBS
Bill	10/14/22	ET1426	EPS - 41,832 LBS
Total			198,438 LBS