

## Project #4 Carbon accounting

The principles of Demonstration Project #4 apply across all of The ReCirculator projects in this program.

This project uses on-ground knowledge of inputs and outputs to develop a numerical framework to quantify net emissions and enhance understanding of the specific industry's and technology's carbon footprint as a circular economy driver.

Incorporating industry knowledge and data into a Life Cycle Analysis (LCA) framework enables the projects to propose abatement strategies and efficiency improvements in support of a value-adding circular economy model that can be adopted by similar industries.

## About ReCirculator

Bringing together research expertise in geochemistry, environmental science, engineering, business and education to develop solutions for our global waste problem. Our research addresses the barriers associated with integrating wastes into the circular economy, developing and implementing cutting-edge scientific, technical, social, economic and education-based solutions.

If you would like more information on collaboration or partnerships please contact:

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