

Submitted by: Keegan Smith, kesmith@ccnne.com

Company/Organization: Coca-Cola Bottling Company of Northern NE

For-profit / Nonprofit: For profit business

Number of Employees: > 1000

Category: Environment

Challenge or Opportunity:

Preforms look like plastic test tubes that are shipped to a machine to be molded into bottles. The small size makes shipping more efficient. Up until 2012, our preforms were shipped from North Carolina to Hudson, NH to be molded into bottles. The empty bottles were then inefficiently shipped to our production center in Londonderry to be filled.

Approach or Solution:

In 2012, CCNNE invested in a blow molding machine at the Londonderry Production Center, which got rid of the shipping of full-sized bottles from Hudson. Now the preforms were being shipped straight to Londonderry, which resulted in less hauling and less emissions.

Impact:

Thanks to its small size, one truckload of preforms replaced 10 truckloads of full-sized bottles between Hudson and Londonderry. This drastically reduced our company's carbon emissions by over 85 tons annually.