

DEARDORFF
FAMILY FARMS
IS COMMITTED TO

materials & resources



About

We are committed to recycling. Over the years, we introduced the first recyclable celery box, used biodegradable plastics, and implemented multi-use materials whenever possible. We approached our building with the same commitment and were awarded numerous LEED points for our efforts. We started by literally recycling the former factory at our site. Next, we diverted construction waste away from landfills and selected regional materials with high recycled content.



Recycled Content

39%
of building from
recycled content

Recycling

14,000,000 LBS
recycled during construction

BASE MATERIALS

We did not import or export base materials to our site. That is virtually impossible - unless, like us, you tear down a concrete factory and recycle it on-site for **100% of base materials**. This process greatly reduced the overall construction time of the project, reduced the need for using non-renewable resources, and lowered the carbon impacts of the project.



WASTE MANAGEMENT

During construction, we recycled over **14 million pounds** of materials that would have otherwise ended up in landfills. That is equivalent to the average recycling of **25,000 people** for an entire year and represented over **90%** of the waste generated on the project.



RECYCLED + REGIONAL MATERIALS

Our building was designed to maximize efficient use of re-usable and regional materials. In fact, **over 39%** of the building comes from post-consumer recycled content. Our design was much lighter than a concrete tilt structure, reducing the size of footings and other components that would require additional natural resources, energy, and transportation. In addition, we used over **12%** regionally extracted and manufactured materials, and single-component systems to lower the carbon impact of transportation and building.

