



2023 UCOR Sustainability Leadership Awards
Outstanding Sustainability Project

Presented to

EU-21 Intermodal Shipping Campaign

for

partnering with Perma-Fix Environmental Services Inc. to manage the RCRA F-listed soil used at the EU-21 Project at the Heritage Center. Electing to use a rail bulk disposal method compared to a trucking method total a cost savings of \$4.3 million, diverted 1187 B-25 Boxes from the landfill, and saved 1268 metric tons of greenhouse gas emissions.

Leah Beckworth
Sustainability and Compliance Manager



Emily Day
Regulatory Strategy and Integration Manager

2023

Sustainability Leadership Awards

Recognizing projects that incorporate zero waste lifestyle practices and values into their projects.



2023 UCOR Sustainability Leadership Awards
Outstanding Sustainability Project

Presented to

**Environmental Management Disposal Facility (EMDF)
Salamander and Rein Orchid Relocation**

for

forming the partnership between the EMDF project and the ORNL Natural Resources Group to raise and relocate approximately 300 Four-Toed Salamanders (a species of Special Concern in Tennessee) and protect the Tubercled Rein Orchids (a Tennessee threatened species) from the impact of the EMDF Landfill.

Leah Beckworth
Sustainability and Compliance Manager



Emily Day
Regulatory Strategy and Integration Manager



2023 UCOR Sustainability Leadership Awards
Outstanding Sustainability Project

Presented to

**Achieving Sustainability through
Virtual Information Sharing**

for

the transition from shipping binders filled with discussing points and data analysis to the implementation of Diligent Boards which eliminates the preparation, materials, and delivery associated with Board of Managers meeting binders. The use of Diligent Boards (a secure profile for users to share files, meeting minutes, and feedback) has saved nearly \$17 thousand, 13 metric tons of greenhouse gas emissions, and diverted 1150 pounds of waste from landfills.

Leah Beckworth
Sustainability and Compliance Manager



Emily Day
Regulatory Strategy and Integration Manager



2023 UCOR Sustainability Leadership Awards
Outstanding Sustainability Project

Presented to

**Innovative Management for Environmental Management
Waste Management Facility (EMWMF) Landfill
Wastewater**

for

the installation and expansion of the enhanced operational cover (EOC) at the EMWMF Landfill that sheds clean stormwater runoff from the landfill. In FY 2022, the EOC increased operational efficiency, saved \$3.4 million, avoided 43.93 MT of greenhouse gas emissions, and avoided generation of 16 million gallons of landfill wastewater.

Leah Beckworth
Sustainability and Compliance Manager



Emily Day
Regulatory Strategy and Integration Manager