

School Health Corporation Awarded LEED® Green Building Certification

Welcome to School Health!







LEED®, or Leadership in Energy and Environmental Design, created by the US Green Building Council (USGBC), is the most widely used green building rating system in the world. Green buildings have decreased the environmental impact we have on people and the planet by maximizing occupant health and productivity, using fewer resources, reducing waste, and decreasing life cycle costs. LEED® provides the initial framework to create a healthy, efficient, and cost-saving building recognized as a symbol of sustainability achievement.¹



The United Parcel Service (UPS) is committed to some of the largest sustainability improvements in the supply chain industry. In 2020, UPS shipped 253,843 School Health packages across the United States.

Since the beginning of our construction, we have worked with ComEd to ensure the energy design of the new headquarters is as energy efficient as possible.

We are committed to sharing energy metering data and water metering data with USGBC (Unites States Green Building Council).

Donating a utility easement to the City of Rolling Meadows has provided easier access to the following utilities: ComEd, Nicor, AT&T, and Comcast.

We worked with WSP, an engineering consulting group, to perform energy modeling and HVAC commissioning of the new headquarters to confirm the energy usage was as efficient as it was originally designed to be.

1 LEED Green Building Certification. (2019). Retrieved from https://new.usgbc.org/leed

Forklifts



- ACR System for extended peak performance and extended battery life
- Battery chargers provide energy-saving efficiency up to 94% and comply with the latest global standard including the California Energy Commission (CEC) appliance efficiency standards

Conveyer

 Energy efficient individual section motors and sensors go to sleep mode when items are not traveling on conveyor

Shipping Boxes



- Boxes are curbside recyclable and made from a blend of virgin and recycled papers
- Corrugate vendor is Sustainable Forestry Initiative (SFI) certified: Supporting improved forestry practices and strong communities across North America

Sealing Tape



- Pressure sensitive tape which is preferred in corrugated recycling; 15 million pounds of film trim reclaimed from production process in 2018
- Film vendor had reduced volatile organic compounds (VOC) by 56% since 2015, with 600 tons per year of VOCs eliminated through solvent free production.

Protective Packaging



- Cushioned air pads are reusable and curbside recyclable; contain internationally recognized recycling logo
- Air pad vendor is Part of the International Alliance to End Plastic Waste (AEPW) and sponsor of the Big Blue Ocean Cleanup

Freight Consolidation



- Consolidating multiple orders going to the same address
- · Reduces the impact of shipping inefficiencies by decreasing the overall number of shipments
- · Saves on energy consumption and fuel usage

Recycling



- Corrugate and single stream recycling service (glass, metal, plastic, paper) and waste removal
- Waste service partner uses diversion process sorts out sustainable materials which keeps 800,000 tons of solid waste a year out of landfill

Building utilities



- Waste service partner uses diversion process sorts out sustainable materials which keeps 800,000 tons of solid waste a vear out of landfill
- Faucet water flow restricted at 0.35 GPM saving on water usage

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To learn more visit: usgbc.org/projects/school-health 866-323-5465 SchoolHealth.com #SchoolHealth

