

Sustainable Farming for a Healthier Life!

SILDING

LEED

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### DEARDORFF FAMILY FARMS IS COMMITTED TO COMMI

## About

We plan on working in our new building for a long time – and wanted our working environment to be as safe and healthy as the products we sell. We designed worker-friendly spaces, used low-emitting materials, and installed a high technology HVAC system to constantly monitor oxygen and temperature. We were awarded LEED points due to this focus on comfort and performance needs of employees.

## LOW EMITTING MATERIALS

When designing our building, we focused on using paints, glues, and coatings that complied with the requirements for limiting the amount of Volatile Organic Compounds (VOCs) that are allowed in building materials. VOCs can present health risks and release smog-forming emissions. We also use cleaning products in the office that are **Green Sealed Certified**, and our coolers contain no CFC based refrigerants.

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### HVAC-HEATING, VENTILATION & AIR CONDITIONING SYSTEMS

Our facility has seven separate HVAC systems, allowing us to control each of these temperature zones from one central computer system. In addition to temperature control, the system constantly circulates **fresh oxygen** throughout the building. This helps regulate CO2 levels and create a healthy indoor climate.

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## Fresh Air

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constant fresh air circulation throughout building



cleaning products used in our offices

# LIGHTING CONTROLS

LED lights are used throughout the building.

These highly energy-efficient lights contain **no toxic chemicals,** release almost no UV emissions, and are 100% recyclable. We applied **motion sensors and individual lighting controls** for at least 90% of employees to suit different task needs and performances.

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