

# **TERRAZZCO® Epoxy Terrazzo Systems**

### Working together to design healthy indoor environments

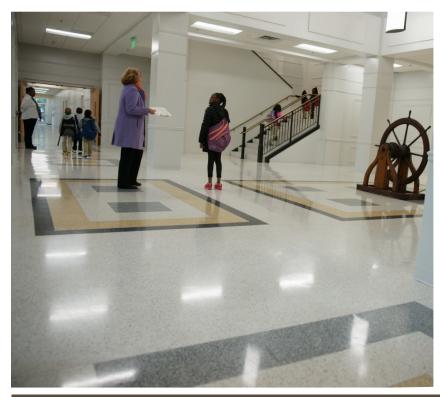
"Concord Terrazzo Company is committed to environmental responsibility. Responsibility starts with a sense of purpose and duty that ensures that not only our environment but our customers benefit from the processes and standards we follow in our day-to-day manufacturing and business practices of TERRAZZCO® Brand Products."

Air quality is a major challenge in today's construction environment. Exposure to volatile organic compounds from building materials is a concern among many as various products containing these high chemical emissions pose a health risk for people occupying the building.

The Indoor Air Quality (IAQ) Program developed a policy aiming at reducing the exposure to volatile organic compounds (VOCs) from building materials in new construction and renovation projects.

Tests were developed to evaluate products that align with acceptable indoor emissions levels. The Standard Method for the Testing and Evaluation of Volatile Organic Compounds from Indoor Sources Using Environmental Chambers, also known as California Section 01350 (CA 01350) serves as the testing method for building products.

This method is widely recognized by product certification programs such as LEED Indoor Environmental Quality (IEQ) Credit 4.3 - Low Emitting Materials for Flooring Systems, GREENGUARD Gold, and Resilient Floor Covering Institute FloorScore.





Spencer Elementary School - Savannah, GA

Contractor: Doyle Dickerson Terrazzo



## TERRAZZCO® Meets Guidelines for:









All TERRAZZCO® Brand epoxy resin products were tested and complies with low levels of volatile organic compound emissions. Our epoxy terrazzo system poses no health risks to the environment nor building occupants and helps sustain indoor air quality throughout the product's life-cycle. TERRAZZCO® Brand Products satisfies LEED, FloorScore, and GREENGUARD third-party regulations.

#### Concord Terrazzo Company's Responsibility for Health and the Environment

All TERRAZZCO® products are developed to be VOC free for a healthier environment. But what is a VOC?

#### What are VOC's

VOC is the standard abbreviation for Volatile Organic Compounds. VOCs are often found in household products such as paints, aerosol sprays, solvents, and fabrics. They are even found in today's building materials. For flooring systems, chemicals can pass through the surface during a building material's life-cycle; therefore, the quantity of VOCs is an important selection criteria for many green building programs. Minimizing the amounts of VOCs in today's construction materials not only makes building spaces more breathable but benefits the longterm health of building occupants.

When considering most people spend the majority of their lives indoors, Concord Terrazzo Company is proud to develop a VOC-free epoxy terrazzo system. Whether you are at home, the office, at a local grocery store or even traveling to your next destination at the airport, epoxy terrazzo is a sustainable flooring option with positive results for health and the environment. When selecting TERRAZZCO® Brand epoxy terrazzo, our products are tested to guarantee a safe breathable environment throughout the entire life cycle of the floor system.