

Gainey Ceramics Inc. Green Corporate Commitment

Gainey Ceramics has been “Green” for many years. We have done this not only due to requirements of the state of California, which has arguably the strictest emissions control in the country, or to be trendy, but in order to be a smart sustainable manufacturer.

To serve our customers’ needs, we provide planters made from three materials: ceramic, fiberglass and glass fiber reinforced concrete (GFRC). Of these materials, ceramic is the greenest, fiberglass and GFRC although considered clean products, may not qualify as green. GFRC and fiberglass are not produced in our California facility.

Gainey’s, ceramic products are produced 100% at our factory in California. All of our clay bodies contain in excess of 27% recycled materials. Clay materials come from California, Texas and Georgia. All water used in the production process at our facility is recycled back into our clay; we do not dispose of any waste water from the production process. Any ceramic product lost in the production process is re-ground into powder and reintroduce into the clay body.



In our spraying operations we do not vent our spray booths to outside air. Glaze overspray is trapped in fabric filters and is recycled. After the air passes these filters it continues through a series of cartridge filters, at that point it is so clean the air is vented inside our facility. Over the years, Gainey has significantly reduced hazardous materials used in our glazes. Ceramic glaze coatings contain zero VOC

Over the last few years we have also purchased more energy-efficient kilns that have lower emissions. These kilns are so efficient that Gainey has established the standard of Best Available Control Technology (BACT) for NOX and SOX emissions within the Southern California Air Quality Management District (SCAQMD). This is the highest standard available and dictates vigilant monitoring of all emissions from our manufacturing process.



Our drying process has been completely reinvented; we now use waste heat from our tunnel kiln to keep our drying rooms at a constant 150 degrees.

Gainey has taken the steps to comply with the EPA standards under the 1990 requirements of the Clean Air Act. We are so clean that we are no longer required to function as a manufacturing company under Title 5 status.

As we develop new products, we will continue to move forward with sensitivity to the environment and a commitment to do what is right.

We are a proud member of the US Green Building Council.

