

**Clean Concrete Technologies and Cugino Associates
release**

CLEANCRETE

HIGH STRENGTH - LOW ENERGY

The most environmentally friendly concrete available is now shipping

READY TO MIX * ALL PURPOSE CONCRETE * EVERYDAY USE * JUST ADD WATER

Stairs * Steps * Posts * Repairs * Floors * Driveways

Newark, NJ—September 23, 2010—Clean Concrete Technologies and Cugino Associates today announced the availability of a new “Ultra High Strength - Low Energy” concrete that reduces Green House Gas (GHG) emissions by a staggering 50%, while actually increasing strength and durability.

The Guilt Free Choice:

- The worldwide yearly use of cement within the concrete industry is over 350 million tons.
- The production of one ton of cement releases nearly one ton of CO₂ at an almost 1:1 ratio.
- Up to 8% of all the CO₂ produced in the world comes from cement production.
- The reduction of Portland cement and high use of post-consumer by-products in **CleanCrete** dramatically reduces CO₂ emissions and aids in the fight against global warming.
- The impact of utilizing **CleanCrete**'s technology in as little as 5 % of the various concrete markets could account for a **yearly reduction of over 117 million tons of CO₂**.

CleanCrete is concrete and installs like concrete. No special equipment or handling is necessary so there is no learning curve or additional labor required. Finishing of **CleanCrete** is like typical concrete. It can be colored, stained, stamped or acid-etched for a decorative finish. Contractors who have installed **CleanCrete** confirm its' superior workability.

As per Jim Glessner, Founder and CEO of Clean Concrete Technologies (CCT) “The goal of CCT is to implement a new way of looking at concrete products, we have the ability to truly make an impact on CO₂ reduction, we have redefined the way we build this energy intensive product.”

Richard McCabe, the head of CCT's R&D department states "This product can exceed the performance of traditional concrete in compressive, tensile and flexural strength. Its longevity is expected to be many times greater than traditional concrete due to its use of nanofibers, pozzolans and small particles that provide high surface density."

The 28 day compressive strength of **CleanCrete's High Strength-Low Energy Concrete** exceeds 6000 psi.

Berkeley architect Rachel Hamilton (www.hamilton-arch.com) said, "**CleanCrete** is stronger and easier to work with than traditional concrete. I plan to use it extensively in my future projects."

CCT's **fully approved patented** Low Embodied Energy Concrete Mixture (Patent No. 7727327) allows a significant reduction in CO₂, achieved by replacing cement with a high volume of fly ash and other pozzolans. Fly ash waste from coal mills is used in high dosages. This additive (pozzolan) is much like what the Romans used to make their concrete in the last two millennia. Other industrial byproducts provide nano-fibers for crack reduction and nano-particles for surface density to reduce water penetration. The recycling of these industrial byproducts reduces the amount of waste that goes to landfill and will help to qualify projects for additional LEED points. No toxic chemicals are used in its production.

CleanCrete High Strength Low Energy Concrete comes prepackaged in 50-pound bags with all ingredients included, just add water.

Bagged product is available from Legge Industries, Newark, NJ, www.leggeindustries.com, on the east coast and Buddy Rhodes Concrete Products on the west coast, www.buddyrhodes.com

President Rhodes said, "CleanCrete (a.k.a. Buddy's Ultra Green) is a truly revolutionary product."

Exclusive regions for ready mix producers are available.

For orders or more information please call;
Charles at Legge Industries
81 Clay Street
Newark, NJ 07104
1(800) 794-6348 / (973) 482-1818,
E-mail: leggeind@aol.com, or
Donna Palladino at 914-224-5345,
E-mail: admin@cleanconcrete.com or
For Technical Support:
Jim Glessner: phone: 707-888-0316
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