



Tindall



MANUFACTURING PROJECTS

STONE BREWING

RICHMOND, VA | VIRGINIA DIVISION

Located in the heart of Richmond, VA, Stone Brewing is a 220,000-square-foot facility that produces 600,000 barrels of beer per year. In 2016, Stone Brewing won the ACI Commonwealth Award, as well as best project in the category of Manufacturing in ENR Mid-Atlantic's Best Projects awards. ENR's panel of industry judges selected the Stone Brewing project based on innovation, quality, and teamwork.



STONE BREWING (CONT.)

RICHMOND, VA | VIRGINIA DIVISION



This particular project had a fast-tracked 14-month schedule that required considerable planning to achieve, and project leaders tapped Tindall to get the job done right. To meet the ambitious timeline, Tindall evaluated challenges and developed customized engineering solutions, manufacturing and erecting 79,000 square feet of insulated precast cladding panels in only three weeks.

The raw steel and concrete finish of Stone Brewing provide a brilliant juxtaposition to the verdant natural surroundings, creating a warm and inviting setting. Large windows allow natural light to flood in, producing a fresh, open space that appeals to visitors and employees alike. The sustainable insulated precast cladding panels contributed to the project's goal of achieving LEED Silver certification, while also creating architectural appeal.



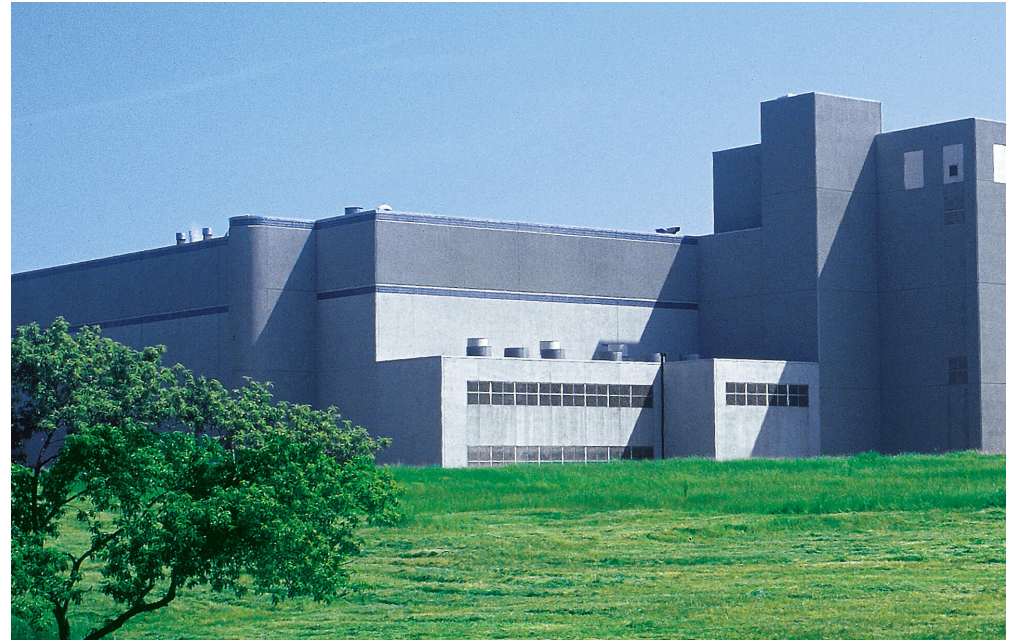
GENERAL MILLS FOOD PROCESSING PLANT

COVINGTON, GA | GEORGIA DIVISION



When it comes to food processing, a clean work environment is not only important, it's required. For this project, Tindall's precast, prestressed concrete framing systems promoted cleanliness and helped to meet federal government standards placed upon food processing facilities' designs and constructions. Precast is naturally bacteria, mildew, and stain resistant, meeting USDA Standards for Class "A" surface finishes. Additionally, precast inherently offers reduced energy consumption.

Though steel construction is often used for food processing facilities, steel buildings have limited life spans due to their susceptibility to rust, punctures, dents, bacterial growth, and mildew. Tindall's precast, prestressed concrete facilities, however, offer longevity, durability, and moisture control, all conducive to long life cycles for food processing plants.



MOSS POINT PLANT

MOSS POINT, MS | GEORGIA DIVISION

When you're the industry leader, your manufacturing facility needs to reflect that position. Modern manufacturing facilities don't have to be dark and cramped. Tindall's Moss Point manufacturing facility uses translucent panels along the length of the production bay to dramatically improve lighting, and innovative, 118-foot-long precast rafters optimize spans for an expansive (110 feet x 720 feet) production bay. Over 100-foot clear spans allow for plant layout efficiencies and facilitate equipment placement, like the custom 48-foot crane beam that supports two 35-ton overhead cranes. The completed project incorporates 389 structural framing pieces, plus precast utility structures, proving that not only does Tindall offer the best solutions out there — we use them too.

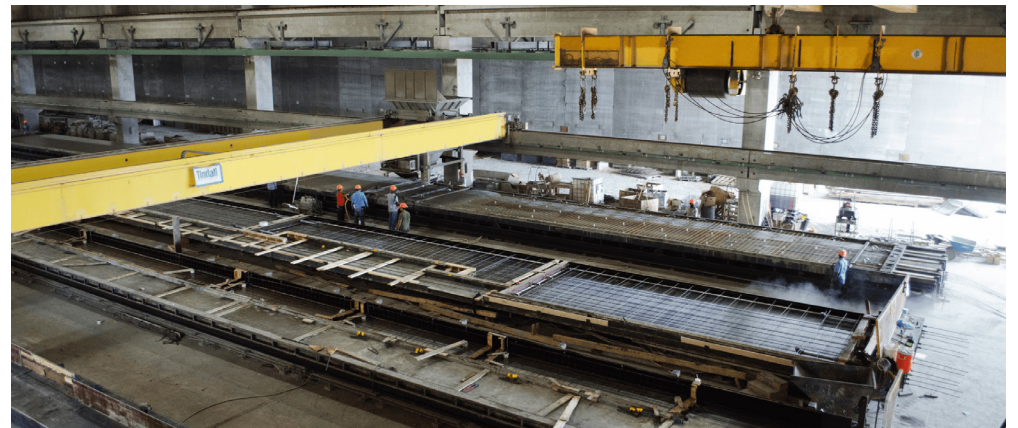


MOSS POINT PLANT (CONT.)

MOSS POINT, MS | GEORGIA DIVISION



Tindall's Moss Point plant showcases top-of-the-line products designed to meet strict standards for quality and cost efficiency. The most cost-effective building layout of the new 83,000-square-foot precast facility was completed in just 11 months. Streamlining the design-build process allowed for a 30% shorter construction timeline than traditional steel. Several custom design features make this facility the best in its class, like specialized precast concrete framing with a metal roof that accommodates code-prescribed hurricane loads and columns engineered to minimize foundation loads in poor soil conditions.



BALHSEN FOODS

CARY, NC | SOUTH CAROLINA DIVISION



Tindall's precast, prestressed concrete framing systems contributed to the sanitary design objectives of this food manufacturing facility, helping it meet federal government standards for food processing facilities' design and construction. With food safety and sanitation as the primary focus of any food preparation and processing plant, precast is an obvious choice for construction method. Precast is naturally bacteria, mildew, and stain resistant, and it complies with USDA & FDA Standards for Class "A" surface finishes. Precast can also provide an enhanced degree of thermal efficiency in the building envelope resulting in reduced energy consumption.



MORE MANUFACTURING PROJECTS



SIERRA NEVADA BREWERY

MILLS RIVER, NC | SOUTH CAROLINA DIVISION

In 2012, Sierra Nevada Brewing Company announced plans to build a new brewery in North Carolina. The goal? To increase the company's brewing capacity and deliver more beer to more people.

[READ FULL PROFILE](#)

SANDERSON FARMS, INC. — FOOD PROCESSING PLANT

PALESTINE, TX | TEXAS DIVISION

Tindall Texas was the single source for design, fabrication, and erection for this complicated project. The colossal new construction of Sanderson Farms spans across 170,000 square feet and is...

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