



CSL Plasma
Whitestown, IN

CSL Plasma Inc. is one of the world's largest collectors of human plasma. Looking to relocate and expand its existing facility in the Indianapolis market, CSL capitalized on Becknell Industrial's extensive experience designing and constructing freezer-cooler facilities. This 68,250 square foot state-of-the-art facility is responsible for receiving, storing and shipping plasma that is donated at CSL blood collection centers across the United States. It is the largest cold storage -40°F facility in the United States.

Given its familiarity with such buildings, Becknell was able to deliver a very specialized use building that included such unique features as metal panel freezer enclosures and a reinforced ceiling support system. Becknell's experienced team integrated well with CSL's design consultants and interior contractors to provide a seamless, on-time and on-budget project. The Company's proficiency with this product type also allowed Becknell to easily accommodate and be flexible in meeting and addressing CSL's scope and schedule changes during the process.

The building includes a 36,800 square-foot "sub-zero" freezer cooler that must maintain a temperature of -40°F at all times. The freezer clear height is 32'0" above finish floor, thus requiring an expanded building height. The building also includes 8,000 square feet of refrigerated docks that are cooled to 34°F. All of the facility's refrigeration is made with glycol mechanical systems to prevent anti-freezing and have electrical systems backed up by three Cummins 1.5 Kw diesel generators.

"We are very pleased with Becknell's performance and very happy with the design/look of the building. We are look forward to a long and successful tenancy."

Jim Viane, Director Engineering Services
CSL Plasma

