



Lee Bayer, Commissioning Technician

EDUCATION

Business Economics studies at University of Kentucky

INDUSTRY EXPERIENCE BEGINNING: 2007

TRAINING

HVAC, Fan Flows, and Fan Curves Training Courses at Loren Cook Facility, Springfield, MO

CERTIFICATIONS

Certified Commissioning Technician (CxT) #058-710, ACG
OSHA 510 – Standards for Construction
American Heart Association CPR AED Program

COMMISSIONING EXPERIENCE

Kenton County Middle Schools – Turkey Foot Middle School, Edgewood, KY

Project Cost: \$29,000,000.00 / 133,000 square feet

Scope: Comprehensive commissioning for new construction of a high performance school design that includes 39 classrooms, band room, choral room, technical education room, art room, media center, cafeteria, and gymnasium to accommodate 1,100 students (grades 6-8). The project included some of the following features to reduce energy consumption drastically: Natural daylight harvesting, solar tube day-lighting for interior space, rainwater harvesting, vegetated roof, and the largest solar photovoltaic system built in Kentucky. These features helped to rate the school as a Net “10” school for energy usage.

Eastern Kentucky University – New Science Building, Richmond, KY

Project Cost: \$83,000,000.00 / 234,000 square feet

Scope: Comprehensive HVAC, Emergency Electrical, Elevator, Fire Alarm and Security Systems Commissioning for new construction of a facility with laboratory classrooms and offices. The facility also features an atrium and greenhouse to draw attention to the environment and serve as teaching tools. With this emphasis on the environment ECU has utilized a sustainable design for this facility.

Gateway Community & Technical College – Boone Campus Phase II, Florence, KY

Project Cost: \$30,000,000.00 / 103,000 square feet

Scope: Comprehensive HVAC and Emergency Electrical Commissioning for new construction of a concrete and glass facility that features four two-story labs designed to accommodate large industrial equipment, associated observation areas, a computer-aided drafting lab and several other computer classrooms, in addition to lecture halls, a library and office space.