

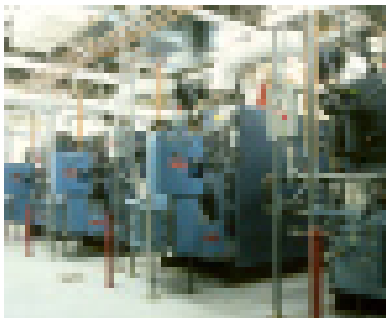
# Coffman Experience

## COMMISSIONING



**From quality assurance and functional testing to retro-commissioning of existing facilities, Coffman sustains efficiency in our designs and enhances value for our clients through our services.**

Experience: we served as the commissioning authority for a new 269,000 sf, three-story Army hospital. We've reviewed hundreds of systems and know what to look for and how to deal effectively with construction teams. Our work includes design intent and peer review, construction examinations, functional testing, system evaluations, problem troubleshooting, and solution design.



Track Record: tracking quality assurance activities add accountability to the commissioning program. This accountability alone adds value by increasing the validity of inspections and tests. We use CxTool™, a powerful database that records and sorts the thousands of inspections, making an audit trail for every commissioned item and system. CxTool and Coffman's commissioning bring owners peace of mind and confidence in the quality of their project.

### Capabilities:

Our mechanical and electrical commissioning in public buildings includes:

- Cooling and Heating Plants
- Data & Communications
- Energy Management
- Fire Detection, Alarm, & Suppression
- HVAC Controls
- Intrusion Alarm
- Lighting Control
- On-site Power Generation
- Power Distribution
- Ventilation Effectiveness



Commissioning and constructability consulting services include:

- Commissioning Specifications and Documents
- Construction Examinations
- Engineering Design Intent Review
- Follow-up Verification of Corrections
- Operator Training Evaluation and Assurance
- Performance and Acceptance Testing
- Quality Team Leadership