



Steam System Study

Customer: United Regional Healthcare System

Location: Northern Texas

Scope of Work: Armstrong International presented a proposal to United Regional HealthCare Service (URHCS) to conduct a Steam System Study. The purpose of the study was to identify Energy Conservation Measures (ECM's) with the goal being to define energy saving opportunities. This included everything from product packages to complete implementation.

Upgrade Projects: As a result of a "walk-thru" of the facility, Armstrong conducted a detailed trap survey and a steam system audit.



Following the audit, Armstrong provided a turnkey (engineering, product, and installation) proposal. Armstrong products and services included:

- Steam Trap Survey
- Steam System Audit
- Pressure Reducing Valves
- Pump Traps
- Inverted Bucket Traps and F&T Traps
- Engineering and Project Management Services

Contract: Total value of the agreement was \$244,000.

Terms: The project was completed August 2003.

Benefits: URHCS has indicated they plan to proceed with two additional ECM's next year . . . worth approximately \$200,000 to \$300,000.

