

Fact Sheet

BHA® Dust Collection System Inspection Programs

Three inspection programs that give valuable insight towards understanding dust collection problems and solutions fast.

Parker Hannifin offers three complete inspection programs designed to help you identify and understand dust collection problems and the impact they have on your entire process. From a single baghouse to the whole emissions control system, Parker Hannifin can provide you with a helpful understanding of your system's challenges and how to address them.

Findings & Recommendations (F&R)

The F&R visit is a focused review of a specific problem isolated to a baghouse.

- Typically a one day visit for a specific baghouse problem like filter bag abrasion or cleaning system failure
- Fast, easy to read report covers findings and offers recommendations for corrective action of a specific problem area

Detailed Technical Inspection (DTI)

A DTI evaluates dust collection equipment condition, and documents general process observations and the effects a troublesome dust collector has on the system.

- Provides evaluation of the dust collection system when it is determined that specific process problems are directly related to the dust collection equipment
- Easy to understand report details findings and recommendations for corrective action for the overall process operation
- Report typically includes photos of key equipment and problem areas
- Engineering data and calculations generally cover the baghouse only

Strategic Technical Evaluation Program (STEP)

A STEP audit provides a complete air pollution control system evaluation. The STEP audit identifies equipment in the process that requires ventilation, evaluates the current dust collection system's capabilities, determines actual air volume requirements of the system, compares the existing equipment's capabilities to the process needs, and recommends potential process and dust collection system changes to meet the needs of the entire process.

- Detailed technical report featuring multi-level review of the entire dust collection system, ventilation and air volume requirements, and system's capabilities
- Easy to understand report details findings and recommendations for corrective action for the overall process operation
- Report includes key technical data and process calculations utilizing tables, diagrams, and photos of key equipment to support the audit findings

