



Steam trap inspection services

Maximize steam efficiency, safety, and cost savings and keep your steam system operating at peak performance with proactive steam trap inspections from Vicinity ProService.

Our trained technicians use advanced ultrasonic digital detection technology to identify failed, leaking, or blocked steam traps before they lead to energy waste, equipment damage, or safety concerns.

Benefits of a Vicinity ProService steam trap survey

Lower energy costs

Identify and eliminate steam losses that increase energy consumption and operating expenses.

Improve equipment reliability

Extend the life of steam system components and reduce unplanned downtime. Deliver high quality, dry steam throughout the system.

Enhance workplace safety

Reduce the potential for condensate buildup and dangerous water hammer incidents.

Support sustainability goals

Improve energy efficiency and lower associated greenhouse gas emissions.

Identify immediate savings opportunities

DOE analysis shows that repairing a single failed steam trap can save thousands of dollars annually, depending on operating conditions.

According to the U.S. Department of Energy, 15% to 30% of steam traps in systems that have not been maintained for 3 to 5 years may have failed, resulting in significant energy losses. Regular inspection programs can reduce failed trap populations to less than 5%.



Contact Vicinity ProService today

Schedule a site walkthrough to get a scope and proposal for steam trap testing. Upon approval, qualified Vicinity technicians will perform inspections using thermal and ultrasonic equipment. First-time surveys include trap tagging and cataloging for future tracking.

Receive a comprehensive report that includes:

- Status of each steam trap
- Identified failures and deficiencies
- Recommended corrective actions
- Estimated energy and cost savings opportunities

To schedule a walkthrough, reach out to your Vicinity account manager or email info@vicinityenergy.us.