

60 Day Risk-Free Trial

Annual steam trap testing historically has been the best practice to maintaining an efficient steam system. Today, advances in cellular network technology and wireless monitoring capabilities have greatly reduced the cost of maintaining your steam trap population.

As your partner we can offset the cost and waste from annual testing and customize a pilot program to fit your needs.

Step 1

Contact SMI for a consultation

Step 2

Let us conduct a cost benefit analysis

Step 3

Let us install a pilot program at your facility

Step 4

Expand your system or ask us to remove the equipment at no cost to you

Call Our Experts to Schedule a Site Visit.

We Can Help You Decide if a Pilot Program is Right for You

1-800-731-0131 ext. 701 | info@steammgt.com

Continuous Steam Trap Monitoring Program Benefits

Common problems with the 3rd party testing model include:

- Incomplete steam audits due to access constraints, weather dependent system cycling and equipment outages.
- False readings due to human error occurring where conditions include condensate backpressure and equipment noise.
- A fixed point in time trap testing which cannot account for mechanical failures in the weeks and months after the testing is completed.

Monitoring Benefits



Accurate measurements with ultrasonic testing.



12 to 15-year battery life.



Identify faulty steam traps immediately. Eliminate human error.



Real-time dashboard analytics.



LoRaWAN gateways with cloud integration.



Quick and simple installation with long-range wireless capabilities.



No utility interruption required for installation.



\$650 to \$750 per data point installed.

Reduce Waste and Save More

We make saving energy a priority. Steam trap failures can hit your bottom line.

By knowing exactly when your steam traps have failed, you will have the tools to get them repaired quickly.

We work with you to identify potential prescriptive and custom rebates through local utilities.

