



Looking to reduce steam cost?

Advantages of a steam trap survey:

1. Updates the knowledge of your steam trap population.
2. Identifies areas where energy is wasted and key steam concerns.
3. Improves the production output of your facility with faster and smoother start-ups.
4. Improves the plant personnel's awareness of the steam system.

Industry benefits of a steam trap survey:

1. Identifies and records steam trap population in your facility.
2. Recognizes areas for steam and condensate improvements to reduce operational costs.
3. Improves operational functions of process equipment and increases production output.

Call today to reduce your steam consumption and decrease your energy bills!

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Reduce Your
Steam Consumption and
Decrease Energy Bills



Industrial Steam Services, LLC

Professional Steam Trap Survey



Reducing operating costs are important!

A facility with 25% steam trap failure rate can be losing a great deal of money (excess of \$250,000) in energy cost. The best method to reduce failure rate is to have the steam trap population tested at least once every six months. This will identify the steam traps that are wasting steam.

Industrial Steam Services will provide the information you need to reduce energy wasted, and maximize profits. In today's market the rising cost of energy has become an important budget concern. Most industries has become complacent with their operating budgets for steam. Downsizing and reductions in personnel has made it difficult to maintain the steam trap population.

What is performed in a steam trap survey?

The main function of the survey is to test, tag, and record the findings of the information collected. The information is then compiled into a formal written report. Included in the survey is an observation report detailing specific improvements to the steam system in order to reduce the waste and improve production output.

What will a steam survey do for my facility?

A steam trap survey will locate steam traps in your facility that waste valuable energy, which result in lost profit. The survey will also identify areas in the plant that may not be operating at maximum potential.

Several major manufactures have saved thousand of dollars. One of our largest successes was a \$900,000 savings in less than six months. Some of the companies that have benefited from a steam trap survey include, **Anheuser Busch, Exxon Mobil, Westvaco, and Proctor & Gamble. These customers have experienced a less than one-year pay back.**



Industrial Steam Services, LLC

INDUSTRIAL STEAM SERVICES is an independent survey company. We inspect and report that which is outlined herein.

How will each steam trap be tested?

The main focus is to test steam traps with state of the art equipment available in the industry. Each trap has three different tests performed, visual, ultrasonic, and temperature (delta T) to determine the operating condition.

What information is obtained from the report?

Within four weeks of the survey a formal report is provided to the customer. The report is a detailed listing of steam traps tested with operational results of each trap. A written report of observations, **and optional digital pictures of steam applications in problem areas. Finally a cost savings analyses will be provided.**

How long will it take to do the survey?

It will depend on the size of the plants steam trap population and the actual location of the traps.

What is the cost to have a steam trap survey completed?

The cost of the steam trap survey will depend on the steam trap population and the location of the traps in the facility.

Call today to schedule a survey and obtain a preliminary quote!

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