PROBLEM SOLVER STEAM AUDITS ENABLE EFFICIENCY IMPROVEMENTS

TLV.

Problem: When acquiring a new boiler house the opportunity to review steam equipment arises. One brewer did exactly this since upon acquisition and review of their new boiler house they identified a number of older-style steam traps which weren't in the best shape.

However, even after the inspection the steam traps were still failing. Since they had been so thorough it became apparent their testing system was not reliable enough for their requirements.

Solution: TLV were contacted to conduct a steam audit, which identified 8 faulty steam traps out of the 30 in the boiler house. These faults had cost \$3000 in wasted energy.

The accuracy of the audits undertaken by TLV has given the brewer confidence in their new boiler house and can be assured when future audits are undertaken by TLV efficiency improvements can be made.



