



KY MANUFACTURING
EXTENSION PARTNERSHIP

Success Story: Everburn

Quality Auditing Process Waste Elimination

COMPANY PROFILE

Founded in 1992 in Lexington, Everburn has established itself as the market leader in the Hearth Industry. The Kentucky-based company employs 120 team members who handcraft richly detailed ceramic logs, panels and embers to their commercial customers. They also offer custom products designed to meet specific customers' needs.



SITUATION

As a longtime KY-MEP client Everburn and its employees have embraced Lean Manufacturing through classroom training and Kaizen Days to address continuous improvement needs. One such need surfaced in the handling of products sampled from production and then checked to standard specification. Too much time was spent handling the samples and not enough giving feedback and improving skills. We need to look at the QA Auditing process to evaluate the best use of the auditor's time.

KY-MEP's SOLUTION

The KY-MEP worked with the team to find creative ways to eliminate waste in the process and to have what they need to produce custom products. Then they outlined a Value Stream Map identifying the time required for each step. After the Current State was identified, the team brainstormed and red-lined the map for the improved Future State that meet the custom specifications. Breakout ideas included centralizing QA workstations.

"The KY-MEP has been instrumental in helping us conduct Kaizen events which has made us a better, leaner company."

-Ajay Gupta, President, Everburn Manufacturing Inc.

RESULTS

640
hours/year of
non-value
added process
removed

25%
Reduction in
lead time for
improved
productivity

Kentucky MEP provides high-value solutions, helping businesses maximize their success by increasing profits, reducing costs, and helping leaders lead people to manage processes.

Industry Leaders, Leading Industry

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KY-MEP can have success with your team, too. Call us today!