Performance Solutions by Milliken

PERFORMANCE PROOF

MANUFACTURER | SAFETY IMPROVEMENT | LARGE CORPORATION

THE PERFORMANCE PROBLEM

Ball Corporation is a global aluminum packaging manufacturer, with more than 16,000 employees, more than 65 plants, and net sales of US$11.8 billion. At its Goodyear, AZ, site, the environmental, health, and safety (EHS) manager was a seasoned safety professional with immense passion for safety and the Goodyear plant. But this manager was the only safety professional at the site, meaning that despite strong operational performance, safety risks limited the potential for excellence.

THE PERFORMANCE SOLUTION

Performance Solutions by Milliken (PSbyM) partnered with members of Ball's corporate safety team and local plant leaders to perform an assessment of the current situation and develop a plan to implement the Milliken six-step Safety Way process.

THE PERFORMANCE PRINCIPLES

- **PSbyM applied the Safety Way process to begin embedding a continuous improvement safety culture to reduce risks and hazards. A safety steering team led by hourly employees was initiated to lead this effort at the site.**
- **The hourly safety steering team begin by performing a hazard risk assessment on one of the facility's highest-risk tasks. Then, using the DMAIC Lite process (define, measure, analyze, improve, control), they determined root causes and developed countermeasures to reduce risk factors.**

THE PERFORMANCE PROOF

Line improvements included:

86.4%
average risk reduction factor from projects

150
hazard risk assessments completed

Recepient of
TOP SAFETY AWARD
at Ball Corp. two years in a row, The Living Well Cup

THE PERFORMANCE FUTURE

Ball Corp. expanded this process and improvements across additional sites in their Arizona region. Additionally, EHS manager personnel responsible for other sites were trained by PSbyM and certified to assist in their safety journeys.

by Tim Wright, Practitioner, Performance Solutions by Milliken

Are you ready for your Performance Solution?

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