CASE STUDY:
REDUCTION OF *LISTERIA MONOCYTOGENES* POSITIVES ON FOOD CONTACT & NON-FOOD CONTACT SURFACES AT LARGE POULTRY FURTHER PROCESSING PLANT

Use of Boost™ 3200 & Boost™ 3201 on a weekly basis significantly reduces the number of *Listeria* positives.

CHALLENGE
Plant was experiencing numerous *Listeria monocytogenes* positives on non-food contact surfaces and sporadic positives on food contact surfaces. The number of incidences would increase during the summer months. When a positive count was observed, a more intense cleaning regimen was required, extending the time for sanitation.

SOLUTION
Plant began using Boost™ 3200 & Boost™ 3201, an EPA-registered two-part solution food contact surface disinfectant on a weekly basis in January 2012 and saw an immediate reduction in the number of *Listeria* positives. Starting May 2012 through October 2012, usage of the product was increased to twice per week to help control *Listeria* positives over the warmer summer months. Product was applied to equipment surfaces during pre-op and then rinsed before going into production.

RESULTS
Significant reduction in *Listeria* positives were observed versus the previous year. A reduction of 70-100% of *Listeria* positives was observed by implementing the use of Boost 3200 & Boost 3201 on a minimum use of once per week.

Positive *Listeria monocytogenes* Hits

Boost 3200/Boost 3201 program initiated January 2012

Surface Area	2011 Hits	2012 Hits	Reduction
Non Food Contact Surfaces	47	0	100%
Food Contact Surfaces	7	2	71.50%

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