



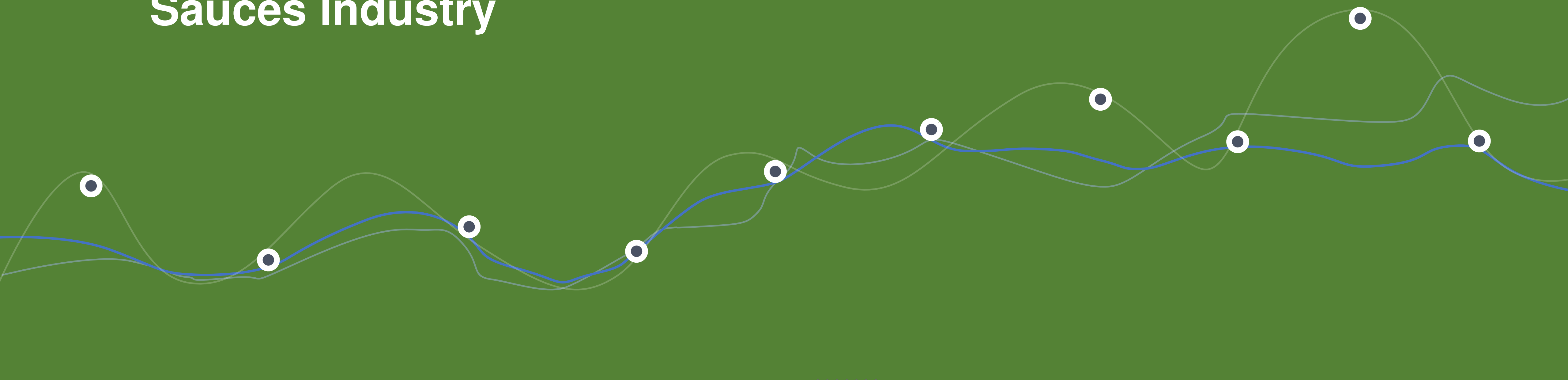
Ronda Dunson  
CEO

*"Sanitation is my passion"*





# Cleaning & Sanitation Challenges in the Dressings & Sauces Industry



2019 ADS Technical Meeting  
April 28-30

# Agenda

## We Will Cover:

- Definition of Sanitation
- Implications of Sanitation Failures
- Two Types of Sanitation Challenges
- Overcoming Challenges
- Questions & Answers



# Definition of Sanitation

The Process of Achieving Cleanliness on 3 Levels:

- Physical Cleanliness
- Microbial Cleanliness
- Chemical Cleanliness

**Sanitation ≠ Sterile**

- Reduce Microorganisms to Safe Levels
- Avoid Cross Contamination
- Produce Unadulterated Products



# When the Sanitation Process Fails



Product Spoilage & Recalls



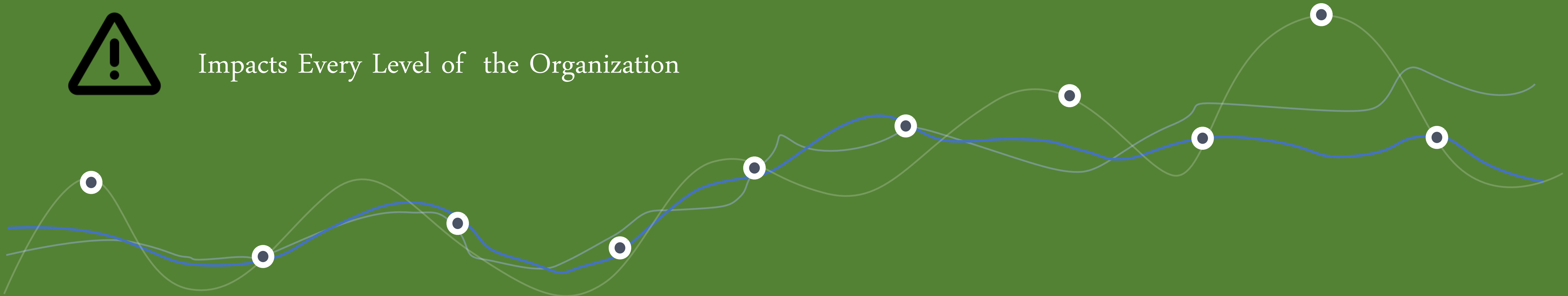
Tarnished Reputation & Consumer Confidence



Severe Financial Consequences



Impacts Every Level of the Organization







# Learning from History

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## Borrowed Industry Examples

- Polar Bars
- Peanut Butter
- Blue Bell

**Are Dressings & Sauces Immune?**

**NO!**

**Sanitation Challenges are Universal**





# Two Types of Challenges

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## 1. Physical Cleaning

The Act of Removing Product Residue, Microorganisms and Chemicals

## 2. Organizational Effectiveness

How Well Does Your Organization Understand  
and Support plant Sanitation Efforts



# Physical Cleaning

## Challenges

- Identifying Niche Areas
- Sanitary Design
- CIP Effectiveness
- Chemical Concentration
- Burn on Residue
- Facility Condition
- Old Fashioned “Elbow Grease”

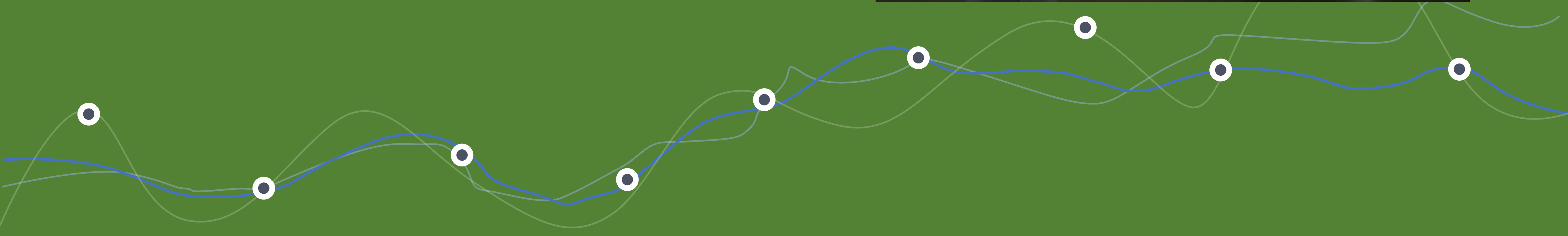




# Organizational Effectiveness

## Challenges

- Leadership
- Policies & Procedures
- System Integration
- Production Scheduling
- Effective Monitoring
- Data Interpretation
- Communication
- Global Corrective Action





# What I See and Hear in Plants

- Lack of Time – Forced to Take Shortcuts/ Can't Cut Orders!
- Not Enough People to Clean
- Wrong Tools for the Job
- Lack of Sanitation Knowledge
- Ownership/Accountability - Abdication of Authority
- Poor Pre-Op Inspections
- Role Dysfunction between Departments
- Overwhelming Data
- Incomplete Corrective Actions





# Overcoming Challenges

## Strategic Planning Required

### Plant Level:

- Supervisors, Managers, Operators, Production Schedulers

### Corporate Level:

- Procurement, Sales, Operations, QA, Logistics

### Develop a Robust Sanitation Plan Each Cleaning Cycle

- Work with Plant & Corporate Production Schedulers – Understand Nuances
- Have a Plan B if Production Runs Overtime
- Utilize Plant Resources to Assist – Maintenance, Operations, QA

**Sanitation is NOT a One Person or One Group Activity**





# Overcoming Challenges

## Keep Your Finger on the Pulse of Sanitation

- *Understand* Challenges Within Your Organization
- Maintain Effective Channels of *Communication*

## Maximize Labor Efficiency

- Do You Need More *People* or More Effective *Training*?

## Own Your Sanitation Process

- *Learn* Soils/Chemicals/Niche Areas
- Don't be afraid of "*Elbow Grease*"

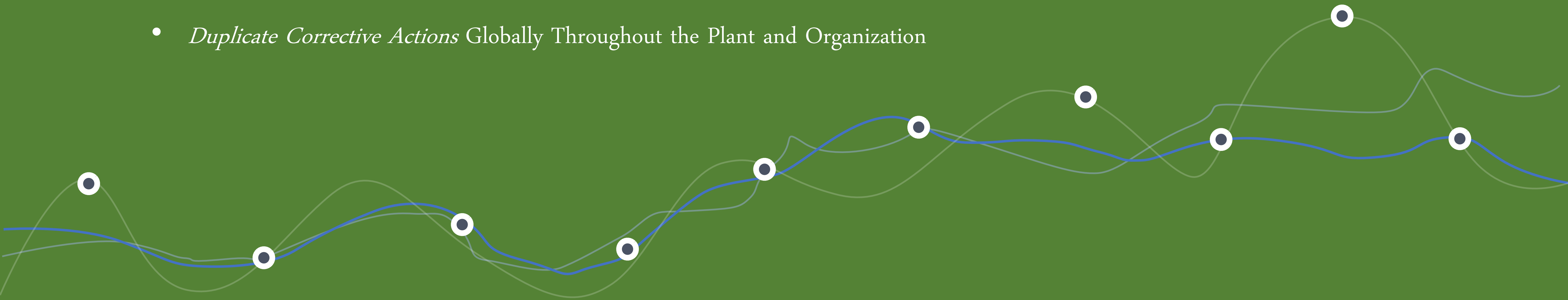




# Overcoming Challenges

## Documentation & Data

- Revisit Policies – They Govern the Plant
- Check Sanitation Program for Gaps
- Ensure Monitoring Systems and Self Inspections are Effective
- Let the *Data* Guide You
- *Duplicate Corrective Actions* Globally Throughout the Plant and Organization





# Summary

**Two Types of Sanitation Challenges**

**Physical Cleaning**

**Organizational Effectiveness**

**“If You Don’t Have a Bucket and Brush In Your Hand....  
....Support Those That Do!”**





# Questions?

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