

# Workforce Development Panel Presentation

MPC Industries

*2.2.1 Work Area Continuous  
Improvement Process*

# MPC Company Overview

## *About MPC Industries*

- Flat sheet polishing
- Formed Parts polishing
- Grinding, Sheet & Plate

Backed by over **50 years experience** and unique combination of resources.

Time proven competitive advantages, 50,000 Sq. Ft. facility in **Irvine, California**

**Strategic partner** in support of customer strategic and **supply chain goals**.

# Customers

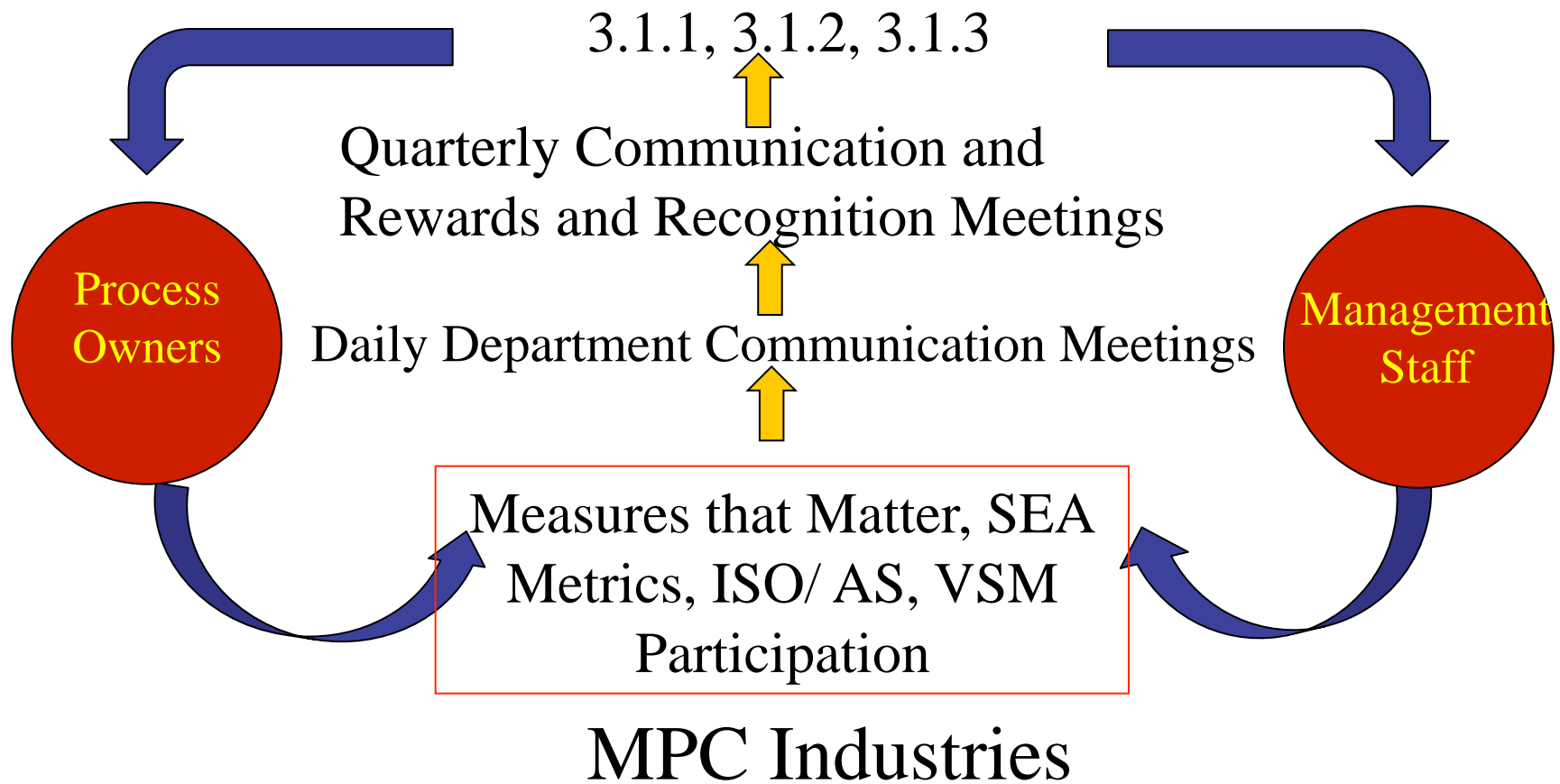


# 2.2.1 Work Area Continuous Improvement Process

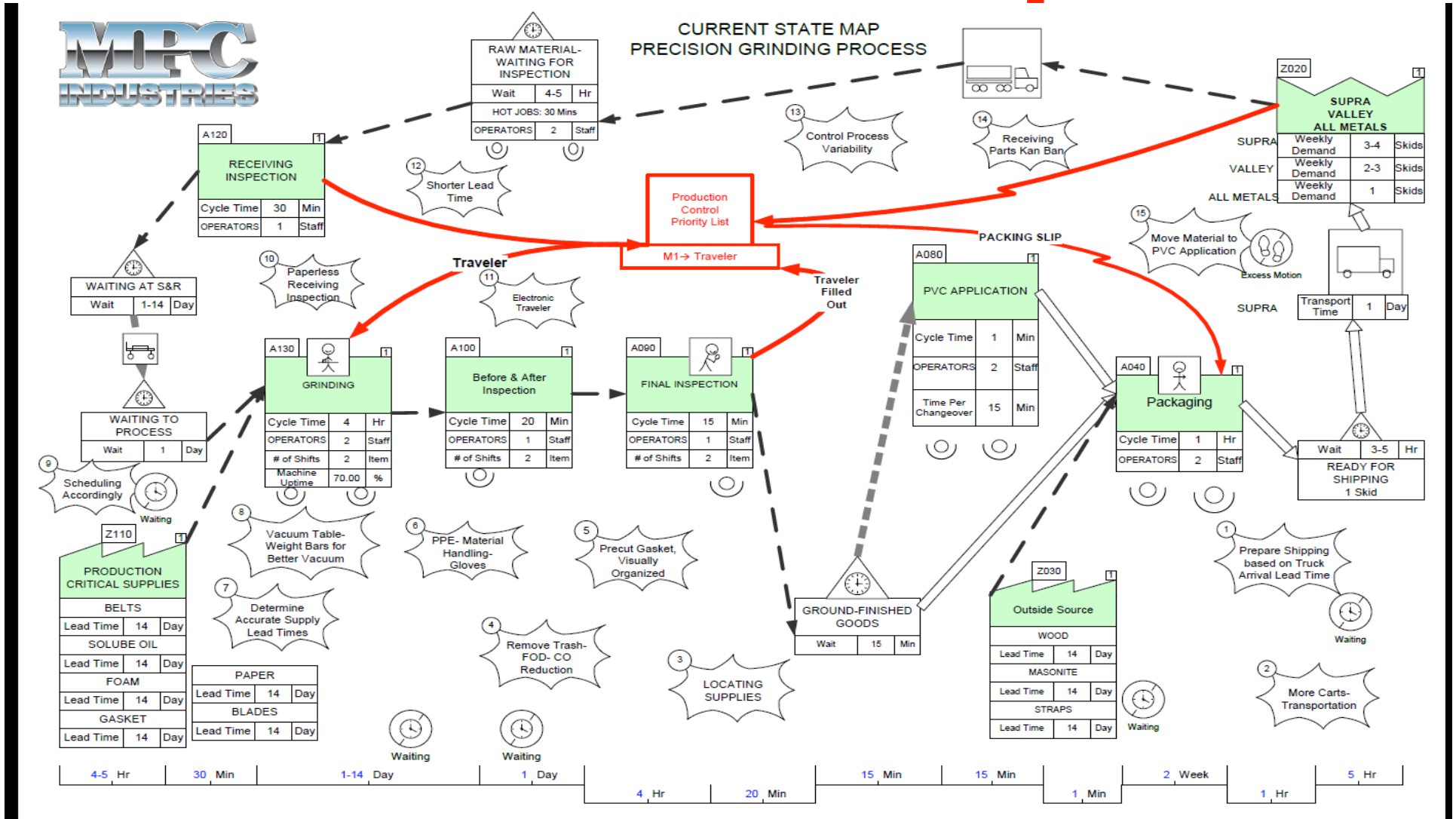
## Process Criteria :

How is **continuous improvement** supported in all work areas? How are **improvement projects** linked to work area goals? How does the work area **integrate continuous improvement into their daily operations**? How are **problem-solving and corrective action methods** standardized in all workgroup processes? How are work areas and cells **reviewed by senior management**? How are **statistical methods integrated** into the standard work for appropriate managed processes? How are process control plans developed and implemented? How are **statistical methods reviewed** and their application improved?

## 2.2.1 Work Area Continuous Improvement Process



# Value Stream Map



# Daily Team Meeting





# Process Owner's Daily Production Meeting

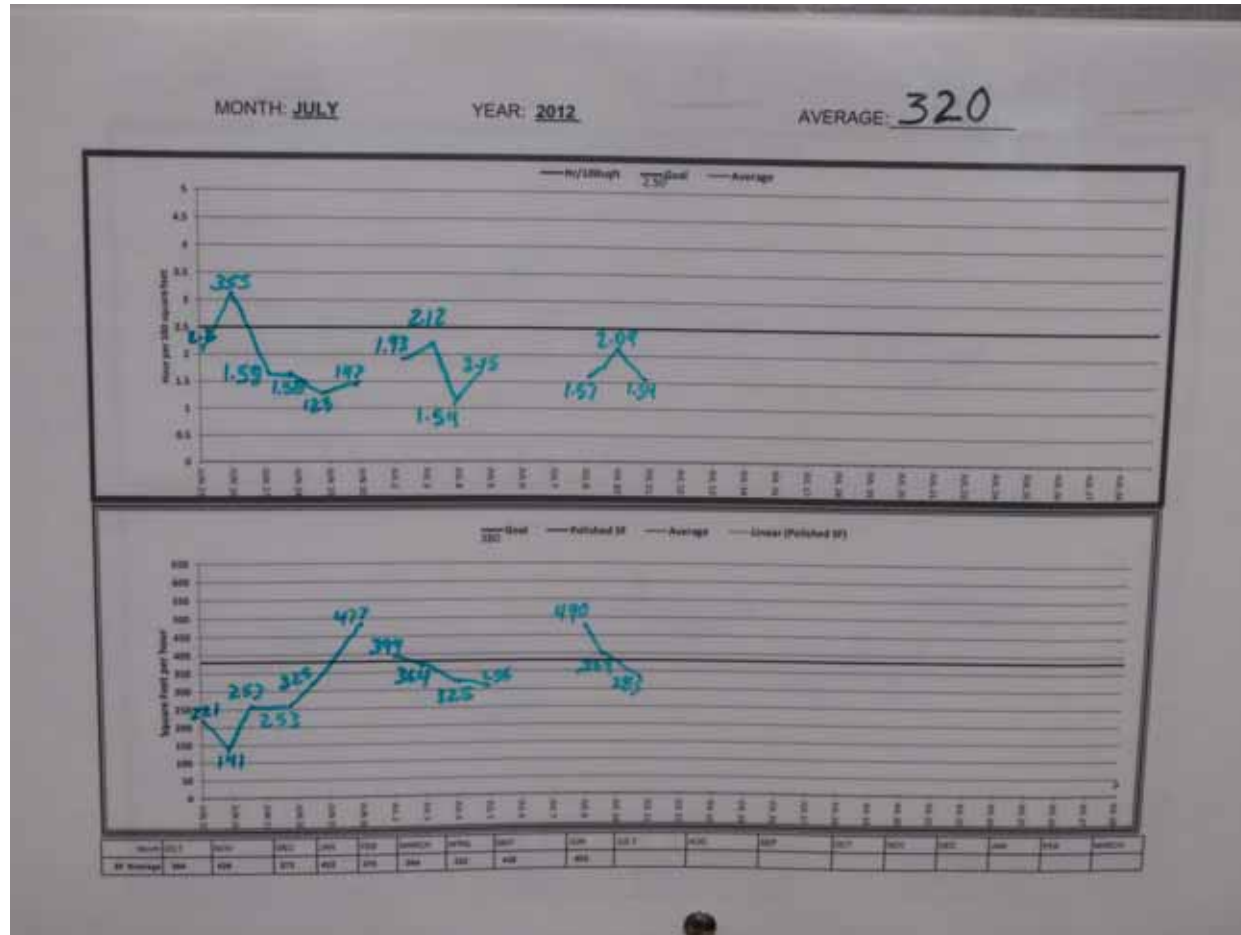




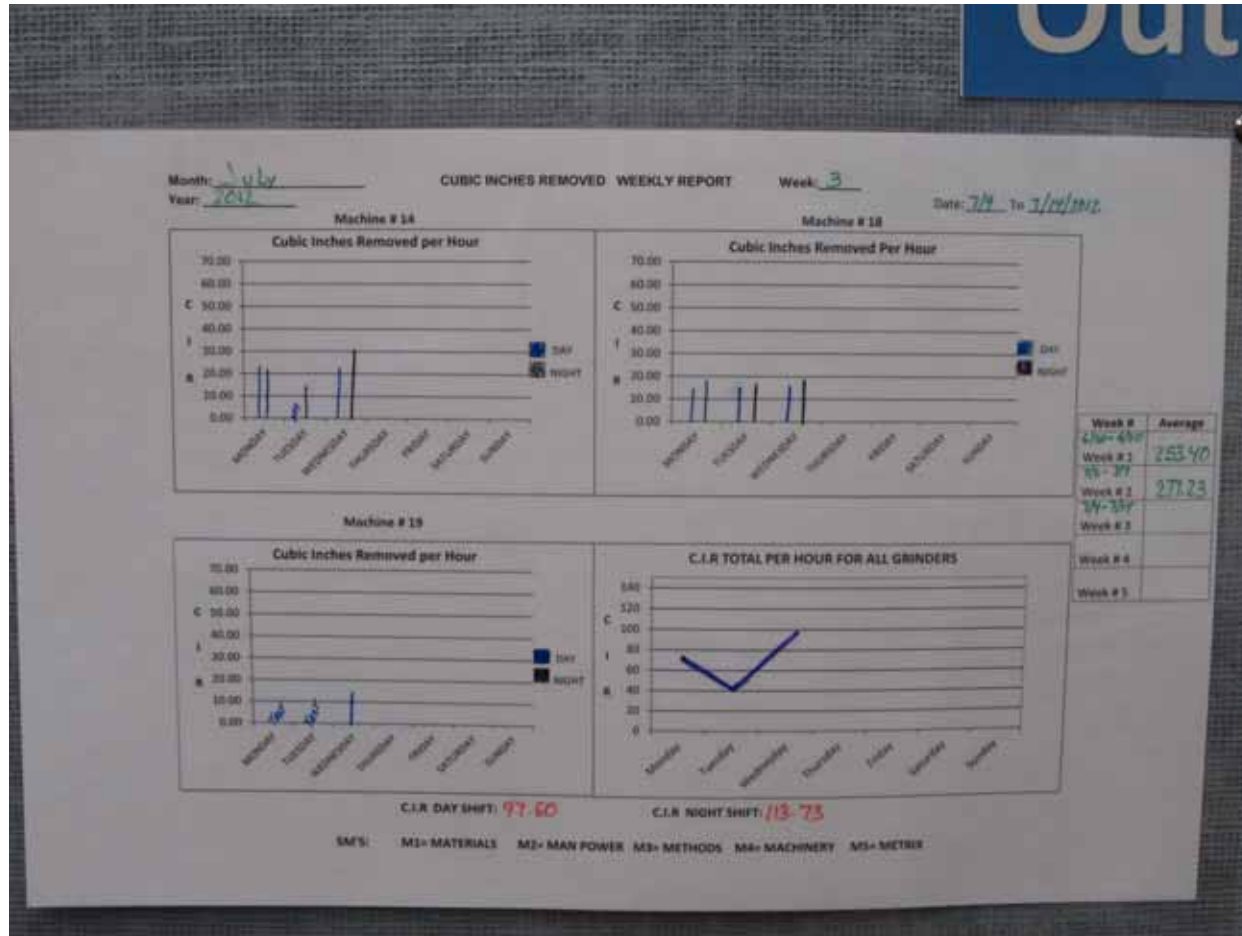
# Daily and Weekly Review of Metrics



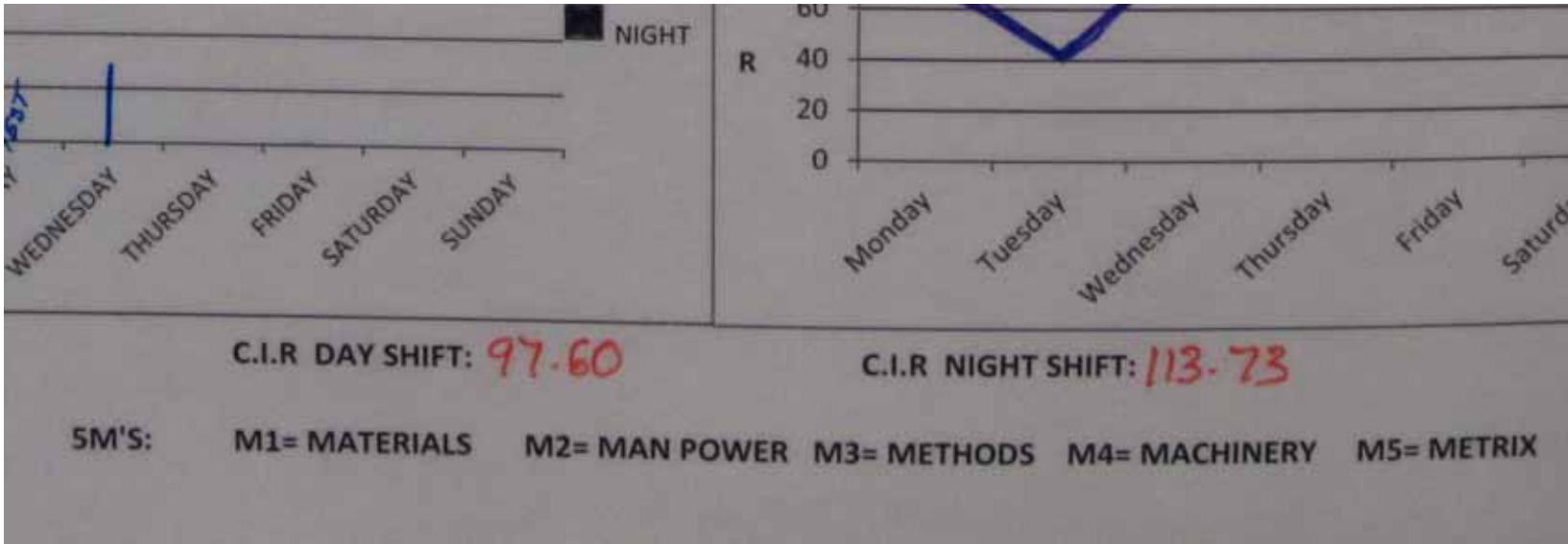
# Establish and Record Daily Progress



# Manually Record Daily Progress



# Identify Cause for Variation



# Things We Did Right

- ✈ Involvement Builds Commitment
- ✈ Development of Leadership Assessment Program
- ✈ Communicate, Listen, PDCA, Start all over again
- ✈ Establish a Trusting and Safe environment with “Freedom to Fail”

# Things We Learned

- ✈ Keep Evolving
- ✈ Develop a sustainable routine
- ✈ Be Patient
- ✈ Continuously Raise the Bar
- ✈ Processes help cement the new culture
- ✈ Culture either enables or limits performance. Rapid culture change is urgent when performance is critical.

# World Class Operations

## ISO 9001 and AS9100 Certification



“The pursuit of world class management procedures and business practices”

## Lean Enterprise System & Continuous Improvement



“The pursuit of the Highest Quality, Lowest cost and Shortest Lead-Time”



# Questions

Thank you

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