

# IN-PLANT EFFICIENCIES

By

David Brickner

# Early Days Of Tech Support



- SIX SIGMA
- LEAN MANUFACTURING
- COMMON SENSE

# COMMON SENSE

- PUBLISHED REDUCTION PLAN
  - WEEKLY
  - MINIMUM 2 DAYS
- STANDARDS
  - SET LOW THEN REVISE WHEN ACHIEVED
  - REPORT AGAINST STANDARD DAILY  
100%

EVERYONE WANTS TO BE A WINNER

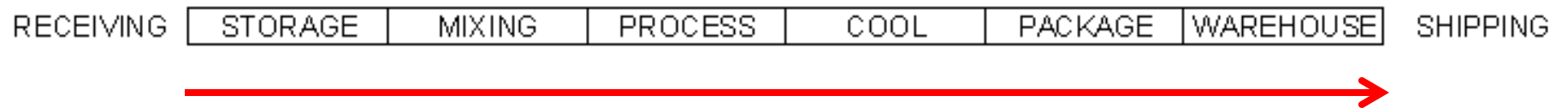
# STNDARDS REPORTING

(CONTINUED)

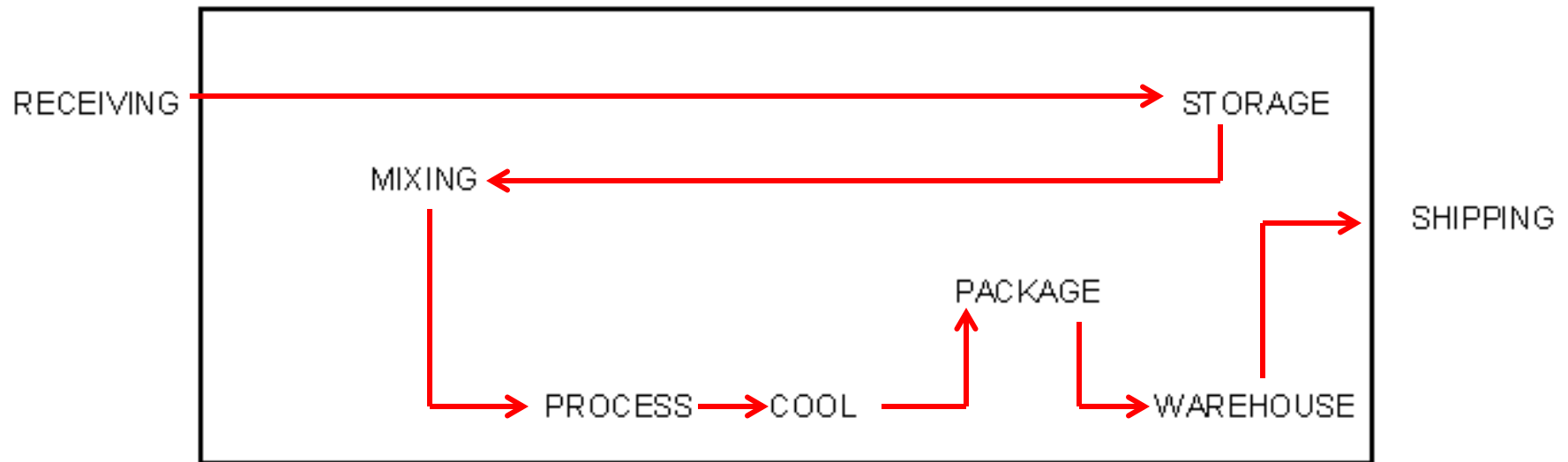
- FIRST HOUR RESULTS
- REPORT FIRST HOUR AGAINST GOAL
- REVIEW WITH TEAM AFTER FIRST HOUR
- ALWAYS MOVE YOUR STANDARD IN SMALL INCEREMENTS
- CELEBRATE YOUR ACCOMPLISHMENTS
- STARTUP IS MOST IMPORTANT

# PRODUCT FLOW

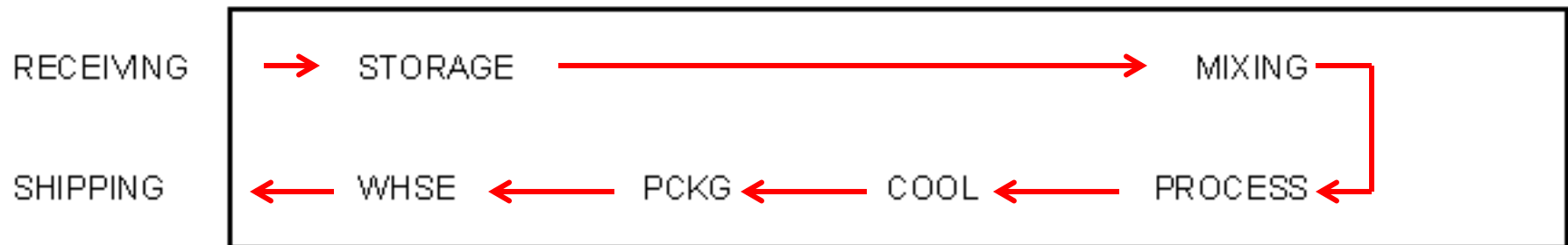
- PLOT THE PATH THAT YOUR INGREDIENTS AND PACKAGING TAKE THROUGH YOUR PLANT



# Product Flow Example 1

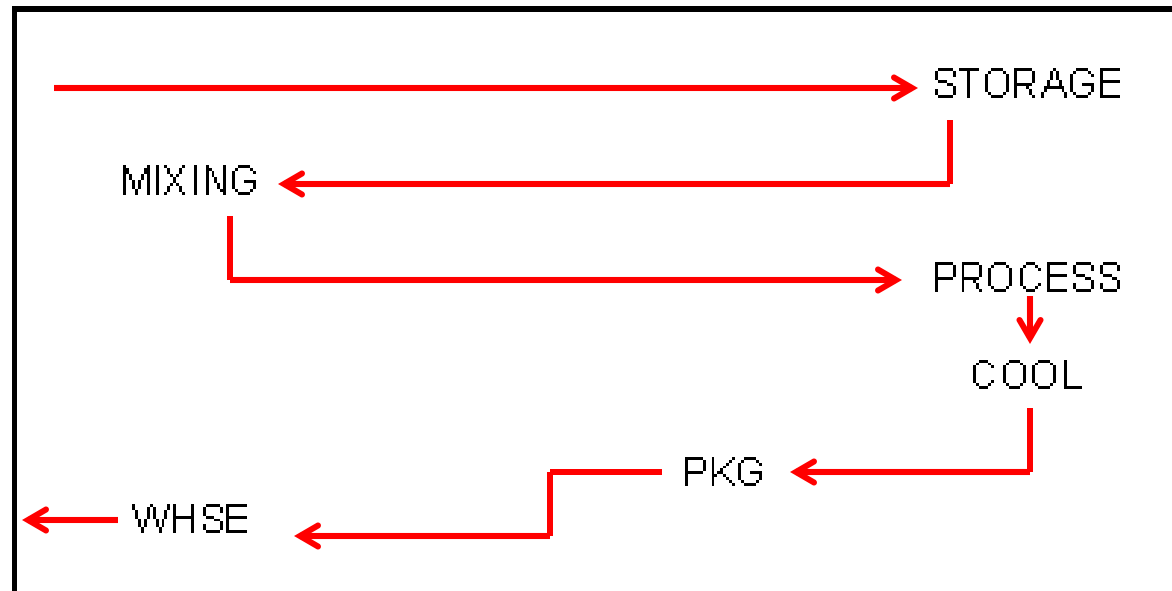


# Product Flow Example 2



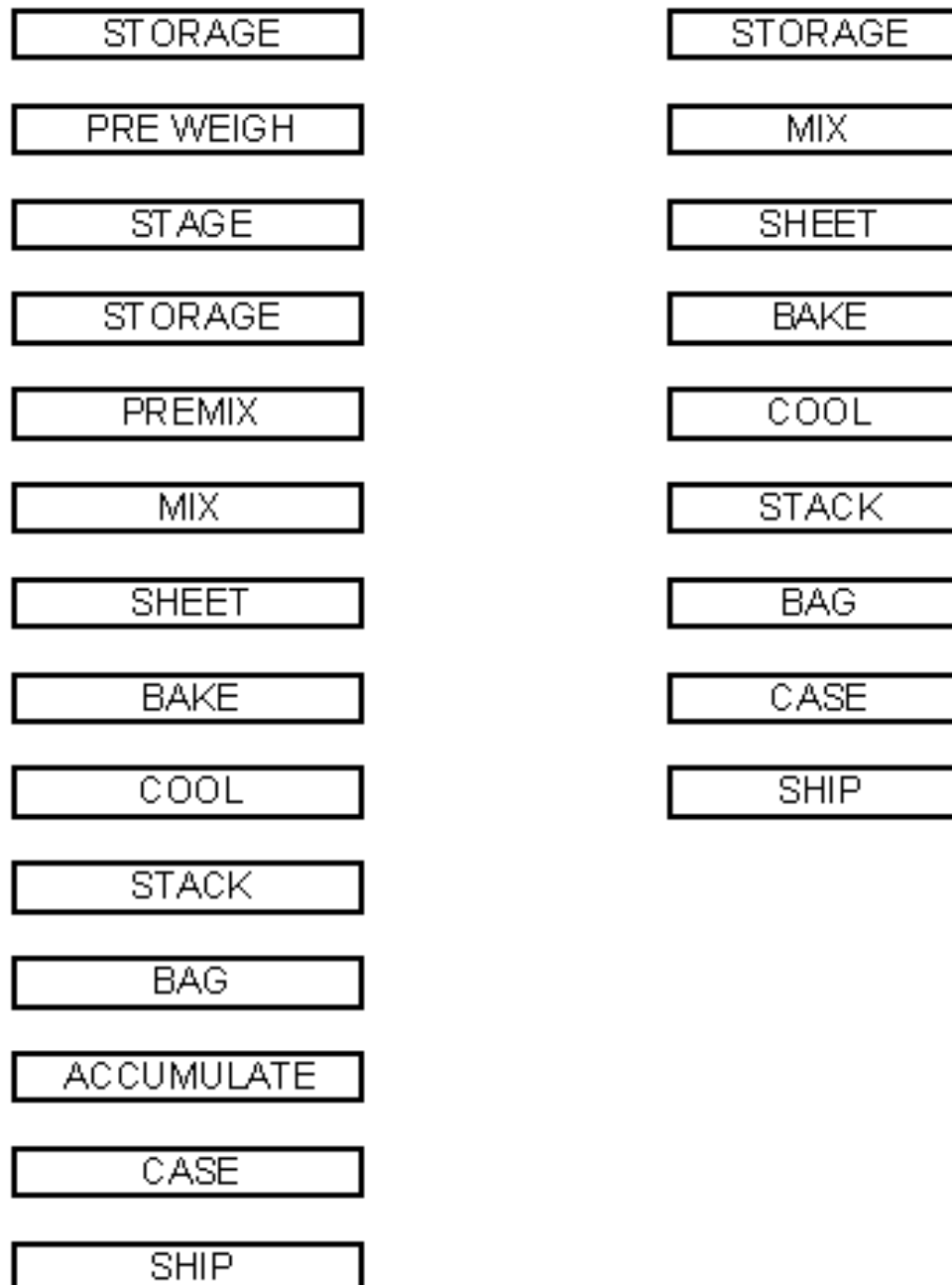
# Product Flow Example 3

RECEIVING



SHIPPING

## PRODUCT FLOW



# Miscellaneous In-Plant Efficiencies

- COMMUNICATE YOUR CHANGE TO YOUR EMPLOYEES ONE WEEK BEFORE THE CHANGE
- INVITE YOUR TEAM MEMBERS TO PARTICIPATE IN CHANGES & SUBMIT IDEAS – WHAT IS MAKING IT DIFFICULT TO DO THEIR JOBS? E.G. TABLE, STAND, CASE IS WRONG SIZE, TAPE MACHINE DOESN'T WORK. USUALLY YOUR TAPE SUPPLIER WILL GIVE YOU A NEW TAPE HEAD
- IF YOU NEED MORE LIGHT YOUR POWER COMPANY WILL SUBSIDIZE YOUR NEW LIGHTS
- CHECK YOUR TRASH SERVICE – IF YOU HAVE MORE THAN ONE CONTAINER IT IS USUALLY LESS EXPENSIVE TO DUMP IT MORE OFTEN THAN TO HAVE 2 CONTAINERS. ALSO SIZE OF CONTAINER MATTERS

# Miscellaneous In-Plant Efficiencies

*(CONTINUED)*

- **STOP WASTING MONEY - TAKE ADVANTAGE OF TIA MEMBER BENEFIT SAVINGS:**
  - INSURANCE - LEAVITT GROUP
  - FREIGHT & SHIPPING - LOGISTICS MGMT INC
  - EQUIPMENT LEASING - ZION'S CREDIT
  - TRUCK & CAR RENTAL - BUDGET
  - CORRUGATED BOXES - TEMPLE INLAND
- **DO NOT BE SATISFIED – ALWAYS SEEK WAYS TO IMPROVE YOUR OPERATION**