HOUSING
4-24-91

J. BALC
D. CHRISTIE
D. FINLAY
J. SMITH
S SMITH
B WARREN

ESTABLISH THE PROCESS

- WHO DECIDES WHEN THE PROCESS IS OK? WHAT SHOULD OUR ROLE BE?
- ON WHAT CRITERIA DO THEY DECIDE? WHAT SHOULD OUR ROLE BE?

INPUT

WHAT ARE THE MOST IMPORTANT (INPUT) PROCESS VARIABLES TO BE ESTABLISHED AND HOW ARE THESE MANAGED DURING OPERATION?

- MOLD TEMP
- CORE TEMP
- SHOT SIZE
- PACK TIME
- GATE SIZE
- HOLD TIME
- CLAMP PRESSURE
- PACK PRESSURE

WE WOULD ESPECIALLY LIKE TO SEE THE INFORMATION CAPTURED & ANALYZED

THOUGHT: HOW WILL WE MANAGE VARIABLES WHEN THIS PROCESS

OUTPUT

DURING THIS ACTIVITY, WHAT ARE THE MOST IMPORTANT (OUTPUT) PRODUCT CHARACTERISTICS TO LOOK AT?

VISUAL — WHAT IS DESIRABLE REM. PRODUCT?

- FILL
- FLASHING; SIZE, LOCATION
- SINK MARKS; SIZE, LOCATION
- KNIT LINES; SIZE, LOCATION, INTENSITY
- FLOW LINES; SIZE, LOCATION, AMOUNT
- SURFACE DISCRETION; LOCATION, AMOUNT
- GLASS FLOW

WHAT SHOULD OUR ROLE BE? REMINGTON SAYS WHEN THE PROCESS IS ACCEPTABLE WITH INPUT FROM ALL THE PLAYERS

OUTPUT MEASURING

SHOULD WE BE RESPONSIBLE FOR TAKING MEASUREMENTS ON THIS PRODUCT WHILE AT THE MOLDER? YES

- WHAT CHARACTERISTICS DO WE WANT?
- WHEN " " " THEM?
- HOW WILL WE MEASURE THEM?
- WHO " " "

WHAT PREPARATIONS DO WE NEED TO MAKE IN ADVANCE;

AND

WHAT RESOURCES DO WE NEED TO PROVIDE;

IN ORDER TO MAKE THESE HAPPEN?

DIMENSIONAL

CHARACTERISTIC — AVERAGE & VARIABILITY — WHEN AND WHERE — HOW — WHO?

CALIPERS

- WIDTH: REAL WORK DATUMS
- BOTTOM OF R LOCATING PAD TO WORK TABLE (-A-) PARALLELISM / DISTANCE
- THICKNESS WIDTH (MIDPOINT, MIDDLE, REAR)
- ⊥ (-C-) TO (-A-)
- TANGENCY SURFACE FROM (-C-)
- BOTTOM OF REAR LOCATING PAD TO WORK TABLE (-A-) PARALLELISM & DISTANCE
- PLATENESS OF (-A-) AND REAR TABLE

MODEL SHOP

PLATES HEIGHT GAUGE SURFACE PLATE 18" × 18"

OTHER

- WEIGHT

© ONEIDA ?

PATH FORWARD

FILL IN SHEET # 4

COMMUNICATE WITH:

- EACH OTHER
- 3 RIVERS
- ONEIDA PLASTICS
- R. BESICK
- DuPONT REP.
- MGMT

DETAIL OF MEAS & TRT

COMPLETE PREPARATIONS

REVIEW RESULTS FOLLOWING ACTIVITY