

WITH J.R.S.
12/6/88

VISION:

(1) BASIC TECHNOLOGY ON THE
FLOOR OVER NEXT TWO YEARS.
(CONTRACTORS TO HELP THIS)
ROUTINE STUFF

MULTIPLE DEPT AT DIFF'T
STATES, AT SAME TIME.

BENEFITS: PEOPLE LOOKING AT
THEIR PROCESSES. ^{SLAVE/MASTER} INFLUENCE.

(2) CORE TEAM TO GUIDE
"ONGOING IMPROVEMENTS"
AS A WAY OF LIFE. RESOURCES TO
ENG. PRODUCTION.
HOW CAN WE BECOME
A POSITIVE CATALYST TO THIS?
DRIVING CONTINUAL IMPROVEMENT.
(1ST Q'T'R 1989)

ONGOING TRAINING FUNCTION NEEDED
VERY LONG TERM.

~~WHITE PAPER:~~ BOB BROWN ON DOWN
"POSITION" completed Sr presentation
end of Jan., '89.

I SHOULD CAPTURE SIGNIFICANT
POINTS ABOUT SRC FOR
POSITION PAPER.

PERCEPTION OF COMMUNICATION
AS A CONSEQUENCE/ACCIDENT
OF GEOGRAPHY.

"BY THE WAY..."

INDIVIDUAL:

- CHARACTERISTIC SELECTION

LONG TERM

- MOVEMENT TOWARD QUALITY ENGINEERING
- IDENTIFY AND ADDRESS CULTURAL BARRIERS, IMPACTING SPC LONG TERM SUCCESS AND VALUE.

INTENSITY OF FEELINGS

- AVOID MISTAKES
- (LOCATION OF OUR FACILITIES)

example: room layout
basic criteria/needs
how it fits, not area
narrow the options

CREATE A VISIONS
DISCIPLINE TO THINK IT THRU - STATE IT
IN TWO YEARS SPC WILL
...

IN A WAY THAT... CAPTURES
~~WORK~~
ASSOCIATES & ENG. EXPERTISE

CREATE A MINI-VISION
ABOUT

- NEW AREA LAYOUTS
- ELECTRONIC SPC

DEMO
FLOOR
PURPOSE

MUST DO } CRITERIA
SHOULD DO } SPEC. AGAINST
COULD DO } WHICH TO
JUDGE
ALTERNATIVE

- SPC/SEW.MFG.
- SPC/TOOL DESIGN.

HOW TO CHOOSE CHARACTERISTICS:

- THEORETICAL OPERATION CONTROL
- PRACTICAL (FMS)
INVOLVES LOCAL EXPERTISE/EXPERIENCE
OPERATION PERSONNEL ABOUT THE
OPERATION CONSISTING WITH
SOME SPC METHODOLOGY.

WHITE
PAPER

INTERNAL / EXTERNAL
WRITTEN GUIDELINES

~~SPC~~
{ BELIEF
PURPOSE
GOALS
POLICY }

HOW WE
CONDUCT OURSELVES
AND BASIS FOR
CONSISTENT DECISIONS
PREDICTABLE
AND BEHAVIOR

COMMUNICATE

• OPERATOR INCOURAGEMENT

• 2ND LINE WORKS

driving/USING from above

NOW SEEING
IN DETAIL
02.

• MULTIPLE FUTURE MACHINES

• MULTIPLE MACHINE GROUPS
TOO MUCH FOR

INTENSE RESPONSIBILITY

LONG TERM CONSIDERATIONS / CULTURE

• EDUCATION

• PEOPLE SKILLS

• SEN-MFG.

• GEO. TOLERANCING

• TOOL DESIGN

HIRING



DOCUMENT AGREEMENTS.

GOALS, RESOLUTIONS

SPC / SEN-MFG

PROPER MACHINE
I ↑

It could go up
when maintaining
product/machine
IDENTITY ⇒ 3 MACH
3 PANS

SPC / TOOL DESIGN

STATEMENT OF CONVENTIONS

DISCONTINUE
ATTRIBUTE GROUPS!

SPC /

GEO. TOL. ATTRIBUTE GAUGING
COMPATIBLE

SPC /

EMP. RELATIONS

STATEMENT OF AGREEMENT

CULTURE
CHANGE
REWARDS
PLANT
GOALS

PLANT
GOAL
SPC

HARDWARE / FIRMWARE ON PRODUCTION

• SUPPORT

REPAIR TEACHING USE

HOW TO

USE CT. ADJUST MAINTAIN
... new system