11/17/89

THE THINGS WE DO

* **BACKGROUND WORK IN AREA**

    --> Verify that we have usable gauges

    --> Map-out work areas and work flow looking at potential gauges and numbers of people involved

    --> Discuss mode of operation and order of implementation (approximate timing) with area management

    --> Gather cost (scrap/reject) info. by machine group

* **TEACH SPC**

    --> Operators, supervisors, machine setters and technical support people

    --> Classroom and OJT

* **FACILITATE SELECTION OF CHARACTERISTICS TO MONITOR**

    --> Select based upon importance and do-ability

    --> Involve machine setters, operators, supervisors and engineers

* **IMPLEMENT SPC**

    --> Introduce charts at digestible rate

    --> Resource to operators and area mgmt. (Specific answers to "What should we do?")

    --> Audit performance and provide feedback

    --> Definition of control and "natural" screen limits

* **IMPROVE AREA QUALITY IMPROVEMENT SYSTEMS**

    --> Involve area mgmt. in development of quality-cost monitoring system

    --> Facilitate focus on "vital few"

    --> Machine studies to support identification of what to chart and what sample size/chart freq. makes the most sense

    --> Reconcile Process Records and Model Drawings with the way we do things....Screen Limits = M/D = P/R

    --> Quality Engineering improvement projects

    --> Audit and provide feedback to appropriate people of observed growth relative to SPC Functioning Model

    --> Publicize successes (funneled through Dick Jackson)

* **AUDIT PERFORMANCE AND PROVIDE REMEDIAL IMPETUS FOR SPC GROWTH IN PRODUCTION AREAS OF PREVIOUS FOCUS**

--> New people or changed conditions (housekeeping)
--> Entropy / fire going out / slipped priority