

# Procedure

## Final Inspection P8.2.4-2

### Rev. C

**Approved By:** Mike Orsini, Quality Manager

**Date:** 10/29/2002

**Purpose:** To document process for final inspection.

**Scope:** All final inspections.

**Authority:** The President, Quality Manager and Plant Manager have the authority to change or modify this procedure.

#### Reference Documents and Records

- Policy Element 8.2.4 Monitoring and Measurement of Product
- Inprocess and Final Inspection Nonconforming Product P8.3-1
- FIP
- Quality Records Procedure P4.2.4

#### Change History

<b>Date</b>	<b>Change</b>	<b>Rev</b>	<b>By</b>
12/10/96	Revised to include clarification of FIP	B	MO
10/29/2002	Updated to the ISO 9001:2000 requirements and flow charted.	C	MO

Test and Pack

Review the Move Ticket to ensure all previous processes, inspections and tests have been completed. All subsequent operations are completed when last operation is signed off. Prior to starting inspections and tests (or at the beginning of each shift) review any posted inspection bulletins that may apply to any or all product. Also review the Final Inspection Procedure (FIP) SMP.

Follow all steps on FIP. For any steps that need clarification, Inspectors are to check with the Q.A. Dept. prior to beginning inspection.

Mark all defects found on coils with a grease pencil. If quantities of the same defect are found this step is not required.

Segregate all defective coils by placing them in red hold trays then moving them to the DMR rack (or to Dept. scrap trays for lots with less than DMR threshold limit) when lot is completed Final Inspection..

DMR Threshold Limit is posted in the Final Inspection area.

Number of defects greater than threshold limit?

NO

YES

If less than DMR Threshold Limit then scrap defectives according to Non-conforming Product Procedure (P8.3-1).

Document defectives for DMR. Place defectives on holding rack and follow Non-conforming Product Procedure (P8.3-1). Give DMR to QM.

Package good product.

END