**Process Audit Summary:** 

1/24/16 Sumter Redbud Job# 59674

Performed by: Beverly Clem

Leveling job to produce 48" X various length sheets for Stamp Tech from master tag NB48434.

All procedural coil identification checks followed.

Three skids produced at 48" X 144", 3 skids produced at 48" X 120" and 2 skids produced at 48" X 96" sheets. All skids produced within max lifts and packaged and identified correctly per W/O instructions.

All procedural dimensional checks (Gauge-Width-Length-Flatness - Square) were done per SMT-SRB-001 procedure and recorded on the FOP 081. Measurements were performed with micrometer M-44, 25' tape, step guage and flatness table 63294.

No follow up required.

Measuring Tools:

Micrometer – M-44 last calibration 10/1/15 calibration due 10/1/16

Flatness table – last calibration 4/20/15 calibration due 4/20/16

25' Tape – 8-3 last calibration 11/3/2015 calibration due 11/3/2016

Step gauge – ST-5 last calibration 7/7/2015 calibration due 7/7/2016

**Controlled Documents:** 

SMT-SRB-001 Redbud Procedure REV 4 – 3/7/13

FOP 081 Cutline/Shear Inspection REV 1 – 2/16/01

JM-OP-001 Tagging Procedure REV 0 – 4/21/15

## Part Spec/PO Audit Form

| Cust #       | 2824                   | Customer     | STAMP TECH |           |           |
|--------------|------------------------|--------------|------------|-----------|-----------|
| Equip/Plant  | SRB                    | Work Order # | 59674      | Date      | 1/24/2016 |
|              |                        |              |            |           |           |
|              | Work Order Information |              |            |           |           |
|              |                        | Tag #1       | NB48434    | Tag #2    |           |
|              |                        | PO#          | 017695-001 | PO#       |           |
| Gauge Range  | 0.0980 - 0.1084        | Gauge Min    | 0.0980     | Gauge Min |           |
| Width Range  | 48.0000 - 48.9999      | Width        | 48.0100    | Width     |           |
| Length Range | 143.9375 - 144.0625    |              |            |           |           |
| Rockwell     | N/A                    | Rockwell     | N/A        | Rockwell  | N/A       |
| Tensile      | N/A                    |              |            |           |           |
| Yield        | N/A                    |              |            |           |           |
| % Elongation | N/A                    |              |            |           |           |
| Chem Rqmts   | N/A                    |              |            |           |           |
| Other Rqmts  | N/A                    |              |            |           |           |
| B-F          | 0.0025                 |              |            |           |           |
| SQ           | 0.0012                 |              |            |           |           |
| Summary      |                        |              |            |           |           |
| Actions      |                        |              |            |           |           |
| Final Status |                        |              |            |           |           |

## Part Spec/PO Audit Form

| Grp/Sz/Grd/Wdth | GVS/0.1084/CB60CD/48.0000 |                 |  |  |  |  |
|-----------------|---------------------------|-----------------|--|--|--|--|
| Part No.        |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
| Actual          |                           |                 |  |  |  |  |
| Gauge #1        | .100 .100 .100            | Gauge #2        |  |  |  |  |
| % Gauge In Spec | 100%                      | % Gauge In Spec |  |  |  |  |
| Low/High Gauge  | .100/.100                 | Low/High Gauge  |  |  |  |  |
| Average         | 0.1                       | Average         |  |  |  |  |
| Width           | 48.2160                   | Width           |  |  |  |  |
| Length          | 144.0000                  | Length          |  |  |  |  |
| Rockwell        | N/A                       | Rockwell        |  |  |  |  |
| B-F             | > .25                     |                 |  |  |  |  |
| SQ              | > .12                     |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
| Other           |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |
|                 |                           |                 |  |  |  |  |