| PPPL NONCON | HORMANC | E REPORT NO: | 3634 | Open D | ate | 03/13/06 | Rev i | 7 : 1 , 5/15/2006 |
|-----------------------------------|---------------------------------------|---|---------------------------|-----------------------------|---------|-------------|--------------------------------|---------------------------------|
| Status | 5 - Corrective | Action Needed | | Trend | 01-De | viation Fro | m Doc/Proc | |
| Department | NCSX [| | Division | NCSX | Project | | - | |
| Source/Org | FABRICATION, OPERATIONS & MAINTENANCE | | | | | | | |
| Item Dwg/Part# | SE142C-270 Re | v. 0 Pro c | curement # | D-NCS | K-MCF- | 004 | Cost Cente | r |
| RAP# 3234 | Job Doc # | D-NCSX-MCF-004 | Vendor | VARIOUS | | | | |
| RAP Title Modula | — ar Coil Fabricatio | n - Post VPI Activities | _ | | | | | |
| ☐ HoldTag App | olied | | | | | | | |
| <u> </u> | | -11 | ->! - ! - (!) | | | | | |
| | | clude requirement(s | | _ | | | | |
| higher than the max | kimum allowed p | coil final winding clam er NCSX-ASPEC-GRD-0 ss steel See attached | 3 paragraph | 3.3.1.1 (per | | | | |
| REV 1: Parts 3 and | <mark>d 6 are silverplat</mark> | ed and were verbally r | <mark>eported as n</mark> | <mark>ot being abl</mark> e | e to be | annealed | <mark>without damag</mark> | <mark>je.</mark> |
| SEE PAGE 2 FOR AD | DITIONAL REVI | SIONS. | | | | | | |
| SEE TAGE 2 TOR AD | DITIONAL REVI | 3101V3.) | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Lot Size Recd | 0 | Sample Size Insp | 0 | | Lot R | ejected | # Reje | ected 0 |
| <u>-</u> | helps C | . Validated | Bv Bosco | | 20010 | • | dated Date | 03/10/06 |
| | · · | Vandated _ Use As Is* Retu | | | * | | [| |
| (Rev 1) Awaiting te further work. | st results from o | | etermine whe | ther the peri | | | abor = 40 hou 6ss parts can | rs) be used "as is " without |
| For rework or repai | r of vendor sup | plied equipments, fill | in informat | ion below: | | | | <u>ibution</u> |
| #Hours | | \$Est Labor | | 6G&A | | | Cog Insp | |
| \$Material | | \$Burden | \$ | Total | | _ | | Doc Control (when |
| | | | | | | 00/0//0/ | closed | |
| Disposition By | | Chrzanowski J | | | Date | 09/06/06 | | |
| Supervisor's Cor | ncur | Dudek L | | | Date | 09/06/06 | Malsh Bosco | • |
| Eng. Dept. Head | Concur | Williams M | | | Date | 09/06/06 | | ighan |
| WCO/Other | | N/A | | | Date | | Willia Dude | |
| | | | | | | | Tyrre | II M |
| | | | | | | | | enroeder P sen W |
| PQA/QC Mgr Dis | pos Concur | Boscoe J | | | Date | 09/06/06 | | OCII VV |
| QC Field Verifica | tion By | | | | Date | | | |
| | - | | | | | | | |

NCR 3634, Attachment, R1 (p. 1 of 1)

| <u>Part #</u> 2 | Part Type Bar, Clamp | Quantity 175 | Sample Size 21 | Results (12)>1.10,<1.15 (4)>1.15,<1.2 (5)>1.2,<1.8 |
|-----------------|---|-----------------|-------------------|---|
| 3 | Bushing Spacer (Silver Plated 316) | 1 | 1 | (1) >1.06, <1.08 |
| 4 | Washer, Convex | 1610 | 100 | (40) < 1.02 (60) > 1.02, < 1.03 |
| 5 | Washer, Concave | 1610 | 100 | (6) >1.02, <1.03 (9) >1.03, <1.04 (30) >1.04, <1.05 (30) >1.05, <1.06 (25) >1.06, <1.08 |
| 6 | Keeper Screw (Silver Plated 316) | 4 | 4 | (1) >1.02, <1.03 (1) >1.03, <1.04 (2) >1.04, <1.05 |
| 7 | Clamp Swivel | 1 | 1 | (1) >1.03, <1.04 |
| 10 | 3/8-16 x 1 ¹ / ₄ SH | 882 | 44 | (41) >1.02, <1.03 (3) <1.02 |
| 11 | 3/8 x 3/8 shoulder | 188 | 20 | (1) >1.02, <1.03 (1) >1.03, <1.04 (3) >1.04, <1.05 (6) >1.05, <1.06 (6) >1.06, <1.08 (3) >1.08, <1.09 |

The following parts were found to be acceptable.

| Part# | <u>Part Type</u> | <u>Quantity</u> | <u>Sample Size</u> | <u>Results</u> |
|-------|---------------------------|-----------------|--------------------|------------------------|
| 8 | Belleville Washers | ~10,000 | ~200 | (~200) <1.02 (Inconel) |
| 12 | 1/4-20 x 1/2 BH | 1850 | 100 | (100) < 1.02 |