

Status 2 - Disposition Needed 9-Closed **Trend** 07-Out Of Tolerance
Department NCSX **Division** WBS 142
Source/Org FABRICATION, OPERATIONS & MAINTENANCE
Item Dwg/Part# C1 Modular Coil **Procurement #** _____ **Cost Center** _____
RAP# 3234 **Job Doc #** D-NCSX-MCF-004 **Vendor** _____
RAP Title Modular Coil Fabrication - Post VPI Activities

HoldTag Applied

Nonconforming Condition (include requirement(s) violated):

MCWF-C1, During the final electrical testing of the C1 coil the polarization index measured 3.27 which is outside of the tolerance allowed by D-NCSX-MCF-004 Rev. 3. Paragraph 6.19.7 of procedure D-NCSX-MCF-004 Rev. 3 states "Acceptance criteria: Polarization Index [PI] >4". This polarization index test was repeated two more times after the coil was grounded out overnight with very similar out of tolerance results obtained.

Lot Size Recd 0 **Sample Size Insp** 0 Lot Rejected **# Rejected** 0
Reported By Phelps C **Validated By** Boscoe J **Validated Date** 08/08/07

~~Disposition: Rework* ___ Repair* ___ Use As Is* ___ Return To Vendor* ___ Scrap* ___~~

Please use p. 2 for disposition and approvals .

~~For rework or repair of vendor supplied equipments, fill in information below:~~

#Hours _____	\$Est Labor _____	\$G&A _____
\$Material _____	\$Burden _____	\$Total _____

Disposition By _____	Date _____
Supervisor's Concur _____	Date _____
Eng. Dept. Head Concur _____	Date _____
WCO/Other _____	Date _____

PQA/QC Mgr Dispos Concur _____	Date _____
QC Field Verification By _____	Date _____

Distribution

Cog J. Chrzanowski

Insp C. Phelps

Proj. Doc Control (when closed)

QC Files

Malsbury J

Boscoe J

T. Meighan

Dudek L

Heitzenroeder p

Williams M

Tyrrell M

Disposition: Rework___ Repair ___ Use As Is___ Return to Vendor___ Scrap___

For rework or repair of vendor supplied equipment, fill in information below:

Hours _____ \$ Est Labor _____ \$ G&A _____
\$ Material _____ \$ Burden _____ \$ Total _____

Disposition by _____

~~Supervisor's Concurrence~~ _____

Eng. Dept. Head Concurrence _____

Other (i.e., WCO/FPE) Concurrence _____

PQA/QC Mgr Disposition Concurrence _____

QA Field Verification by _____