

Status 2-Disposition Needed 9-Closed **Trend** 01-Deviation From Doc/Proc
Department NCSX **Division** WBS 142
Source/Org FABRICATION, OPERATIONS & MAINTENANCE
Item Dwg/Part# B4 MCWF **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-B4, One (1) of the twelve (12) liquid nitrogen cooling tubes are in electrical contact with the winding form, see details below. Paragraph 6.14.1 of D-NCSX-MCF-004-03 states "Verify that cooling tubes are isolated from all other of the other cooling tubes and from the modular coil winding form using a multi-meter."

Side B - Zone 3 - Inner = 0.2 Ohms

This test was performed after VPI operations. All other cooling tubes were determined to be isolated from the winding form.

Lot Size Recd 0 **Sample Size Insp** 0 Lot Rejected **# Rejected** 0
Reported By Phelps C **Validated By** Boscoe J **Validated Date** 10/23/07

~~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
 Simmons B
 Williams M
 Tyrrell M
 Heitzenroeder P
 Dudek L

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 _____