

Status 2 ~~Disposition Needed~~ Trend 01-Deviation From Doc/Proc
 Department NCSX Division WBS 114
 Source/Org FABRICATION, OPERATIONS & MAINTENANCE
 Item Dwg/Part# MCWF-A1 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-A1, On the A1 modular coil three (3) of the twelve (12) liquid nitrogen cooling tubes are in electrical contact with the winding form. Paragraph 6.14.1 of D-NCSX-MCF-004-02 states "Verify that cooling tubes are electrically isolated from all other cooling tubes and from the modular coil winding form using a multi-meter." The cooling tubes found in contact with the winding form are listed below all other cooling were found to be isolated. These tubes were found during post VPI operations, all of the cooling tubes were verified isolated prior to VPI operations.

- Side A - Zone 2 - Inner - 0.5 ohms
- Side A - Zone 3 - Inner - 0.4 ohms
- Side A - Zone 3 - Outer - 1.6 ohms

Lot Size Recd 0 Sample Size Insp 0 Lot Rejected # Rejected 0
 Reported By Phelps C Validated By Boscoe J Validated Date 04/10/07

~~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
 Reiersen W
 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 _____