

Status 2 - Disposition Needed Trend 01-Deviation From Doc/Proc
 Department NCSX Division WBS 142
 Source/Org NCSX Project
 Item Dwg/Part# SE310-032 Procurement # D-NCSX-MCF-004 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):

(6 Boxes-Assemblies) Modular Coil Sensing Cable Box welds exceed allowable magnetic permeability of <1.02 mu as per ASPEC-GRD-04 Sect. 3.3.1.1. Magnetic permeability ranges from 1.02 mu to 1.05 mu. These welds are marked on the assemblies.

Please use p. 2 for disposition and approvals .

Lot Size Recd 0 Sample Size Insp 0 Lot Rejected # Rejected 0
 Reported By Boscoe J Validated By Malinowski F Validated Date 02/12/07
Digitally signed by F. Malinowski Date: 2007.02.12 12:58:23 -05'00'

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

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 Labik G
- Insp Boscoe J
- Proj. Doc Control (when closed)
- QC Files
- Malsbury J
- Boscoe J
- T. Meighan
- Chrzanowski J
- Dudek L
- Reiersen W
- Williams M
- Tyrrell M
- Malinowski F
- Phelps C

Disposition: Rework___ Repair___ Use As Is X Return to Vendor___ Scrap___

The measured magnetic permeability of the protective box plug welds noted, have been reviewed with Art Brooks and are acceptable based upon the following factors: the divergence from the project specification is small, the total volume is small, the location is well away from the vacuum vessel and the protective boxes are not permanent installations but will be removed and cabling deployed shortly after first plasma.

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

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

Disposition by

George J. J. 3/20/07

Supervisor's Concurrence

Eng. Dept. Head Concurrence

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

N/A

Digitally signed by N/A
DN: cn=N/A, c=US, o=QA, ou=QA,
email=lyager@pppl.gov
Date: 2007.02.12 14:55:13 -05'00'

PQA/QC Mgr Disposition Concurrence

QA Field Verification by
