

PPPL NONCONFORMANCE REPORT NO: 3642 Open Date 03/27/06

Status	5 - Corrective Action Needed	Trend	05-Design Interference
Department	NCSX	Division	NCSX Project
Source/Org	FABRICATION, OPERATIONS & MAINTENANCE		
Item Dwg/Part#	SE142C-270 Rev. 0	Procurement #	D-NCSX-MCF-004-00
RAP#	3234	Job Doc #	D-NCSX-MCF-004
RAP Title	Modular Coil Fabrication - Post VPI Activities		
Cost Center			
Vendor	VARIOUS		

☐ HoldTag Applied

Nonconforming Condition (include requirement(s) violated):

MCWF C1 - Upon installation of the final winding clamps on the NCSX C1 MCWF it was discovered that in certain areas there is not adequate thread engagement between the clamp assembly and the G-11 pads on the coil. See attached pictures for details.

Lot Size Recd	0	Sample Size Insp	0	<input type="checkbox"/> Lot Rejected	# Rejected	0
Reported By	Chrzanowski J	Validated By	Phelps C	Validated Date	03/27/06	

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

A special threaded bushing will be manufactured to accommodate this thread engagement issue. Remaining coils will be handled by using thinner G-11 pad on coil face.

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

#Hours	_____	\$Est Labor	_____	\$G&A	_____
\$Material	_____	\$Burden	_____	\$Total	\$1000

Disposition By	Chrzanowski J	Date	04/12/06
Supervisor's Concur	Dudek L	Date	04/12/06
Eng. Dept. Head Concur	Williams M	Date	04/12/06
WCO/Other	N/A	Date	

PQA/QC Mgr Dispos Concur	Boscoe J	Date	04/17/06
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
 Chrzanowski J
 Dudek L
 Heitzenroeder P
 Nelson B
 Williams M
 Tyrrell M