PPPL NONCON	FORMANCE REP	ORT NO: 3731 O	oen Date 10/23/07						
			rend 01-Deviation From Doc/Proc						
•	NCSX	Divis	sion WBS 142						
Source/Org FABRICATION, OPERATIONS & MAINTENANCE									
Item Dwg/Part#	B4 MCWF	Procurement #		Cost Center					
RAP# 3234	Job Doc # D-NCS	K-MCF-004 Vendor							
RAP Title Modula	r Coil Fabrication - Post V	PI 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 opererations. 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 Ph	nelps C	Validated By Boscoe J	Va	lidated Date 10/23/07					
Disposition: Rewor	k* Repair* Use As	Is* Return To Vendor*	Scrap*						
Please use p. 2 for disposition and approvals.									
For rework or repair	of vendor supplied equ	ipments, fill in information be	elow:	<u>Distribution</u>					
#Hours	\$Est L	abor \$G&A	/	Cog J. Chrzanowski					
\$Material	\$Burd	en \$Total		Insp <u>C. Phelps</u> Proj. Doc Control (when					
Disposition By			Date	closed) QC Files					
•	-		- Date	Malsbury J					
Supervisor's Con			_	Boscoe J					
Eng. Dept. Head (Concur		_ Date	T. Meighan Simmons B					
WCO/Other			_ Date	Williams M					
				Tyrrell M Heitzenroeder P					
POA/OC Mar Dien	oos Concur		Roto	Dudek L					
PQA/QC Mgr Dispos Concur QC Field Verification By			Date						
THE MINISTER VARIETIES	ION KV		Date	•					

Disposition:	Rework	Repair	Use As Is	Return to Vendor	Scrap				
For rework or repair of vendor supplied equipment, fill in information below:									
# Hours \$ Est Labo									
\$ Mate	orial	\$ Burden		\$ Total					
Disposition b	у								
Supervisor's	Concurrence								
Eng. Dept. He	ead Concurren	ce							
Other (i.e., WCO/FPE) Concurrence									
PQA/QC Mgr	Disposition Co	oncurrence							
QA Field Verification by									
					p. 2				