					Date			
Status	5 - Corrective	Action Needed		Trend	06-W	orkmanship/Need	ds Repair	
Department	NCSX			Division	WBS	141		
Source/Org	VENDOR							
Item Dwg/Part#	D-NCSX-MCF-00	01 Rev. 04	Procurement #	S0052	42-F	Cos	t Center	9450 1*** 1404
RAP# 3209	Job Doc#	S005242-F	Vendor	Energy In	ndustries	s of Ohio		
RAP Title NCSX	- Modular Coil W	inding Forms						
☐ HoldTag Applied								
Nonconforming	Condition (inc	clude requirem	nent(s) violated)):				
Nonconforming Condition (include requirement(s) violated): MCWF-A3, During the initial fit-up of the lead block assembly it was discovered that the lead termination G-11 base block does not mount flush/flat on the machined mounting pad. It appears that machining operation did not continue far enough to allow for the proper fit up of the G-11 base block. See attached Pictures for details.								
During the same fit-up operation one of the mounting studs for this G-11 base block broke off in the threaded hole in the winding form. This is one of six holes used for mounting this part to the winding form. See attached pictures for details.								
Lot Size Recd	0	Sample Size I	nsp 0	_ [Lot R	ejected	# Rejec	ted
Reported By	Phelps C	Valida	ated By Bosco	oe J		Validated	d Date	10/20/06
Disposition: Rework*_ Repair*_ Use As Is*_ Return To Vendor*_ Scra					p*		R	Rework
1) The area beyond the machined mounting pad has to be ground to provide sufficient clearance for the G-11 electrical jumper base plate. 2) Abandon the broken stud in the machined mounting pad. Consultation with Phil Heitzenroeder, Larry Dudek and Dave Williamson [ORNL] confirms that the five of the six studs are more than adequate to support the coil lead base plate. No action required. Note (added 11/16/06 by QA)- Jim Chrzanowski confirmed that this is the only Type A MCWF that had this interference and that the issue was discussed with the supplier. The supplier will check this clearance on the remaining Type A MCWF's.								
[ORNL] confirms the Note (added 11/16/	at the five of the /06 by QA)- Jim C	six studs are moi Chrzanowski confi	re than adequate t	to support t he only Typ	il Heitze he coil l e A MC\	ead base plate. WF that had this	udek and I No action i	required.
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