

**PPPL NONCONFORMANCE REPORT NO: 3660**      **Open Date 07/05/06**

<b>Status</b>	2 - Disposition Needed		<b>Trend</b>	07-Out Of Tolerance	
<b>Department</b>	NCSX		<b>Division</b>	NCSX Project	
<b>Source/Org</b>	VENDOR				
<b>Item Dwg/Part#</b>	NCSX-CSPEC-121-02-06	<b>Procurement #</b>	S005243-F	<b>Cost Center</b>	
<b>RAP#</b>	3245	<b>Job Doc #</b>	S005243-F	<b>Vendor</b>	MAJOR TOOL AND MACHINE, INC.
<b>RAP Title</b>	Field Period Assembly Component Receipt Inspection				

HoldTag Applied

**Nonconforming Condition (include requirement(s) violated):**

VVSA-1, The attached items were found to have a magnetic permeability greater than the 1.02 Mu maximum allowed by NCSX-ASPEC-GRD-03 paragraph 3.3.1.1.

<b>Lot Size Recd</b>	0	<b>Sample Size Insp</b>	0	<input type="checkbox"/> Lot Rejected	<b># Rejected</b>	0
<b>Reported By</b>	Phelps C	<b>Validated By</b>	Boscoe J	<b>Validated Date</b>	06/30/06	

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

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

<b>#Hours</b>	_____	<b>\$Est Labor</b>	_____	<b>\$G&amp;A</b>	_____
<b>\$Material</b>	_____	<b>\$Burden</b>	_____	<b>\$Total</b>	_____

<b>Disposition By</b>	_____	<b>Date</b>	_____
<b>Supervisor's Concur</b>	_____	<b>Date</b>	_____
<b>Eng. Dept. Head Concur</b>	_____	<b>Date</b>	_____
<b>WCO/Other</b>	_____	<b>Date</b>	_____

<b>PQA/QC Mgr Dispos Concur</b>	_____	<b>Date</b>	_____
<b>QC Field Verification By</b>	_____	<b>Date</b>	_____

**Distribution**

**Cog** M. Viola  
**Insp** Phelps/Boscoe  
 Proj. Doc Control (when closed)  
 QC Files  
 Malsbury J  
 Boscoe J  
 Malinowski F  
 Nelson B  
 Reiersen W  
 Williams M  
 Tyrrell M

Disposition: Rework\_\_\_ Repair \_\_\_ Use As Is\_\_\_ Return to Vendor\_\_\_ Scrap\_\_\_



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

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

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Disposition by \_\_\_\_\_

Supervisor's Concurrence \_\_\_\_\_

Eng. Dept. Head Concurrence \_\_\_\_\_

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

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PQA/QC Mgr Disposition Concurrence \_\_\_\_\_

QA Field Verification by \_\_\_\_\_

**NCR 3660, Attachment 1, p. 1 of 1**

<b>Port No.</b>	<b>Item</b>	<b>Readings</b>	<b>Notes</b>
4B	Flange Cover	>1.2 Mu, <1.8 Mu	Not reported by vendor
4A	Flange	>1.15 Mu, <1.2 Mu	MTM NC 18590 >1.10 Mu, <1.15 Mu
4A	Flange Cover	>1.10 Mu, <1.15 Mu	Not reported by vendor
12A	Flange Cover	>1.2 Mu, <1.8 Mu	MTM NC 18144 >1.05 Mu, <1.10 Mu
12B	Flange Cover	>1.2 Mu, <1.8 Mu	MTM NC 18144 >1.05 Mu, <1.10 Mu
6B	Flange Hardware	(5) >2.0 Mu, <3.0 Mu	Not reported by vendor, Sampled 5 of 32
6A	Flange Hardware	(6) >2.2 Mu, <3.0 Mu (5) >2.0 Mu, <2.2 Mu (1) >1.08 Mu, <1.09 Mu	Not reported by vendor, Sampled 12 of 32
10B	Flange Hardware	(5) >2.2 Mu, <3.0 Mu	Not reported by vendor, Sampled 5 of 32
10A	Flange Hardware	(1) >3.0 Mu, <3.5 Mu (7) >2.2 Mu, <3.0 Mu (4) >1.08 Mu, <1.09 Mu	Not reported by vendor, Sampled 12 of 32
11A	Flange Hardware	(5) >1.02 Mu, <1.04 Mu	Not reported by vendor, Sampled 5 of 12