

**Status** 2 - Disposition Needed **Trend** 07-Out Of Tolerance  
**Department** NCSX **Division** WBS 121  
**Source/Org** FABRICATION, OPERATIONS & MAINTENANCE  
**Item Dwg/Part#** SE124-051&-054 pts.15&16 **Procurement #** \_\_\_\_\_ **Cost Center** \_\_\_\_\_  
**RAP#** 3250 **Job Doc #** D-NCSX-FPA-QA1-00 **Vendor** \_\_\_\_\_  
**RAP Title** Field Period Assembly Component Receipt Inspection

HoldTag Applied

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

VVSA 1, 2, & 3, The hairpin cotter pins for the vacuum vessel vertical support assemblies are above the maximum permeability allowed of 1.02 Mu per NCSX-ASPEC-GRD-04 para. 3.3.1.1.

SE124-051 "Vertical Upper Support Assembly" part #15 & SE124-054 "Vertical Lower Support Assembly" part #16.  
 Readings obtained were >3.5 Mu but <5.0 Mu on a sample of 8 out of 20 pieces received.  
 Each cotter pin is approximately 0.15" in dia. by 4.5" long.

**Lot Size Recd** 20 **Sample Size Insp** 8  Lot Rejected **# Rejected** 8  
**Reported By** Phelps C **Validated By** Boscoe J **Validated Date** 07/19/07

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

*Please use p. 2 for disposition and approvals.*

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

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

<del>Disposition By _____</del>	<del>Date _____</del>
<del>Supervisor's Concur _____</del>	<del>Date _____</del>
<del>Eng. Dept. Head Concur _____</del>	<del>Date _____</del>
<del>WCO/Other _____</del>	<del>Date _____</del>
<del>PQA/QC Mgr Dispos Concur _____</del>	<del>Date _____</del>
<del>QC Field Verification By _____</del>	<del>Date _____</del>

**Distribution**

**Cog** M. Viola  
**Insp** Phelps/Boscoe  
 Proj. Doc Control (when closed)  
 QC Files  
 Malsbury J  
 Boscoe J  
 Edwards J  
 Dudek L  
 Malinowski F  
 Williams M  
 Reiersen W  
 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 \_\_\_\_\_