PPPL NONCONFORMANCE REPORT NO: 3718   Open Date   07/18/07

Status	*9-Closed*	**Trend**	07-Out Of Tolerance
Department	NCSX	**Division**	WBS 121
Source/Org	FABRICATION, OPERATIONS & MAINTENANCE		
Item Dwg/Part#	SE124-051 & -054 pts. 15 & 1 **Procurement #**	D-NCSX-FPA-QA1-00	**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:

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

Disposition By _____   **Date** _____

Supervisor's Concur _____   **Date** _____

Eng. Dept. Head Concur _____   **Date** _____

WCO/Other _____   **Date** _____

PQA/QC Mgr Dispos Concur _____   **Date** _____

QC Field Verification By _____   **Date** _____

09/01

Disposition: Rework___   Repair ___   Use As Is___   Return to Vendor___   Scrap___

_____

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

     # Hours   _____ $ Est Labor_____ $ G&A_____

     $ Material _____ $ Burden   _____ $ Total _____

_____

Disposition by   _____

Supervisor's Concurrence   _____

Eng. Dept. Head Concurrence   _____

Other (i.e., WCO/FPE) Concurrence   _____

_____

PQA/QC Mgr Disposition Concurrence   _____

QA Field Verification by   _____