PPPL NONCONFORMANCE REPORT NO: 3664   Open Date   07/21/06

Status	5 - Corrective Action Needed	**Trend**	05-Design Interferance
Department	NCSX	**Division**	NCSX Project
Source/Org	NCSX Project		

Item Dwg/Part# SE120-004 R2 Pt.s 48 to 51, S   **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 threads on the Vertical Support Clevises (pt. 1 Dwg. SE124-055 R0) do not match up with the threads on the Clevis Bosses (pt.s 48 to 51 Dwg. SE120-004 R2). Drawing SE124-051 R0 "Vertical Support Assembly" shows the Vertical Support Clevises threading into the Clevis Bosses. The Clevis Bosses are installed on the vacuum vessel (VVSA-1). This condition will most likely effect VVSA-2 & VVSA-3 as well. The threads on each part are in accordance with the drawing details.

Vertical Support Clevis, 0.75 - 16 UNF threads, Qty. 12, pt. 1
Clevis Boss A, 0.75 - 10 UNC threads, Qty. 2, pt. 48
Clevis Boss B, 0.75 - 10 UNC threads, Qty. 2, pt. 49
Clevis Boss C, 0.50 - 13 UNC threads, Qty. 2, pt. 50
Clevis Boss D, 0.50 - 13 UNC threads, Qty. 2 ,pt. 51

Lot Size Recd ___0___   **Sample Size Insp** ___0___   ☐ Lot Rejected   **# Rejected** ___0___

Reported By Edwards J _____   **Validated By** Phelps C _____   **Validated Date** 07/21/06 _____

Disposition: Rework*__ Repair*__ Use As Is*__ Return To Vendor*__ Scrap*___ | **Repair** |

Recut clevis threads with coarse threads.

NOTE: NCR willl remain open until correctve action is complete.
NOTE: 9/20/06 - This corrective action will not take place until assembly. (MV to FAM)

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

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

Disposition By	Viola M	**Date**	07/25/06
Supervisor's Concur	Dudek L	**Date**	07/25/06
Eng. Dept. Head Concur	Williams M	**Date**	07/25/06
WCO/Other	N/A	**Date**	

PQA/QC Mgr Dispos Concur	Boscoe J	**Date**	07/26/06
QC Field Verification By		**Date**	

Distribution

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

09/01