## PPPL NONCONFORMANCE REPORT NO:

Open Date
07/21/06

| Status | 2 - Disposition Needed | 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



