

Customer: PRINCETON PLASMA PHYSICS LAB

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Part: /
Drawing ID: SE121-003P Revision: 0

Customer P.O.: S-04344-F/Ln:1
Serial No./Qty:

Reported By: DOUG MCCORKLE
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Problem: THE PROFILE ON PANEL #5 EXCEEDS THE +0.187 TOLERANCE. THE PROFILE FALLS OUT IN TWO AREAS ON THE BOTTOM EDGE. THE PROFILE POINTS THAT ARE OUT ARE INSPECTION POINT #60 & #61. THEY CHECK 0.195 AND 0.216.

Proposed Disposition:

SUBMIT TO PPPL FOR REMEDIAL DISPOSITION

Number of additional pages: _____

Customer Disposition: Use As Is Rework Repair Scrap Replace

A major goal of the prototype effort is to obtain feedback on the dimensional accuracy achievable by the proposed manufacturing methods, and therefore these tolerances are not cause for rejection and the prototype will be accepted "as is". Keeping in mind that in the "production" vessel the segmentation would be different and this would have been a panel weld seam within the vessel field period, the required tolerances may be achievable for production. Feasibility of these tolerances will be considered as part of the prototype evaluation.

Technical Contact Approval: Phil Hetzenroeder
2004.04.19 11:32:24 -04'00' _____

Title: NCSX Dep Engrg Mgr **Date:** 4/19/2004

Buyer Approval: Phil Hetzenroeder
2004.04.19 11:32:44 -04'00' _____

Title: Vacuum Vessel Tech Rep **Date:** 4/19/2004

Major Tool Implemented By: _____

Title: _____ **Date:** _____