

**National Compact Stellarator Experiment (NCSX) SubC# S005243-F
Vacuum Vessel Sub Assembly Production**

Weekly Status Report 03/18/05 thru 03/25/05

Project Management

- Met to review 120 deg fixture concept.
- Had pre-release meetings for lots 1, 2 & 3.

Process Engineering

- Working on 120 deg fixtures and Port Ext Fixtures.
- Continuing with lot 1, 2 & 3 MIT.

VVSA Fabrication

- Started 60 deg fixture fabrication (pictures below).
- 6" and 8" pipes fabrication started this week.

DCMA

- In this week, reviewed dies, materials, left with list of vendors

Quality Control, Drawings & Pictures

- Continuing with Die Machining, Deburring, Inspecting and gage making (pictures below).

