



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

**Weekly Status Report 10/08/04 thru 10/15/04**

**Project Management**

- Held meetings reviewing project plan

**Process Engineering**

- Processing Order
- Writing Specs

**VVSA Fabrication**

- Purchasing material in bulk

**Quality Control & Drawings**

- MTM re-submitted the following Process Specification:

PS-483 – Cleanliness Control

- It appears that Product Specification NCSX-CSPEC-121-02-01 does not define specific material requirements for the 316L SST Tubing (drawing SE120-005 parts list find # 38). Please provide desired specifications.
- Drawing SE120-004, sheet 15, zone F1, Find # 51 appears to be miss-identified. (Assume it should be Find # 53)
- Drawing SE120-002, Parts list find #s 5 & 6, appear to specify incorrect part drawing. (Assume it should be SE122-006 instead of SE120-006)

**From Last Week**

- From The Product Specification NCSX-CSPEC-121-02-02:

2.1.d. ASTM B 444-00	MTM has revision 03.
2.1.e. ASTM B 705-00	MTM has revision 03.
2.1.f. ASTM B 446-00	MTM has revision 03.
2.1.g. ASTM A 240-02	MTM has revision 03C.
2.1.h. ASTM A193/A193M-01b	MTM has revision 03.
2.1.i. ASTM A 1014 (no rev specified)	MTM has revision 02.
2.1.l. SNT-TC-1A, 1996	MTM has revision 2001

MTM plans to use the industries latest revision, please notify MTM if an older revision should be followed.