



Meeting Minutes, AMS-02 Project Tag-up June 26, 2006

Attendees:

Trent Martin (NASA/JSC/EA), Paul Nemeth (ESCG), Mike Fohey (ESCG), Tim Urban (ESCG), Leland Hill (ESCG), John Heilig (ESCG), Jim Nugent (SAIC), Mike Capell (MIT), Craig Clark (ESCG), John Stanford (NASA/JSC/NT), Bill Hungerford (MIT), Chi-Min Chang (NASA/JSC/OZ), Bruce Sommer (ESCG)

AGENDA:

Open Paper Management Tool

The tag-up was dedicated to the review of the Open Paper Management Tool.

04-051: Complete and Sign PIA – Chi-Min Chang/OZ has agreed to press this issue; closure is eminent.

05-022: Cryosystem Component Testing – Still awaiting SOW from SCL.

05-044: Burst Disk Vent Valves – CLOSED – Draft design received from S. Harrison; remaining forward work is standard.

05-049: Supercritical Startup – Isolation valve test scheduled for late July.

05-054: Leak Before Burst Analysis – Awaiting design detail.

05-074: CGSE Support at Pad – Date rolled to October 15th after the Magnet Processing meeting at KSC.

05-075: Using Magnet at ESTEC – CLOSED – Baseplate consists of 304 Stainless Steel, non-magnetic. Magnet will be operated during Thermal Vac.

05-096: Removal of Nominal Landing Requirements – B. Sommer to update SVP by end of August. Date rolled to September 1st.

05-100: OZ to define requirement for re-entry analysis – New action item added. Assigned to Chi-Min/OZ.

AMS_02-CDR-06: AMS-CDR1-17: Meteoroid/Orbital Debris Shielding – R. Harold to work with Will Minter on model updates. Will is available through end of August.



AMS_02-CDR-08: Shear Analysis of Items in Enlarged Holes – B. Sommer to work with Paul Romine and Dr. Lo for closure. Initiator MIA.

AMS_02-CDR-09: AMS-CDR-2-15: Missing Documents – Structural Analysis – Chi-Min Chang agreed to work with Boeing initiator to attempt to withdraw this RID. It should never have been accepted as final data is never available at CDR but is standard work. If not, date to be rolled to 2007.

AMS_02-Thermal-CDR-15: Inconsistent NAS1351 Bolt Yield Strengths – Date rolled to August 15th after upcoming TIM at CERN.

AMS_02-Thermal-CDR-17: Insert Test and its applicability to different size inserts – Date rolled to August 15th after upcoming TIM at CERN.