

**Radiosonde Replacement System (RRS)  
Radiosonde Workstation Software (RWS) Build 2 System Test  
Test Review Group (TRG) Meeting  
January 6, 2010**

**ATTENDEES:**

**NWS:**

**Field Sites:**

Newport, NC (MHX)	Geary Wills
Springfield, MO (SGF)	Gerry Claycomb
Springfield, MO (SGF)	Larry Dooley
Reno, NV (REV)	Jessica Kielhorn
Sterling, VA (LWX)	Calvin Meadows

**NWS Regional Headquarters:**

Larry Hubble – AR42	Kevin Murray – ER42
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**National Specialized Centers:**

Bradley Ballish – NCEP (NP11)

**National Weather Service Headquarters:**

Aaron Poyer –OPS24 (ST Test Director)	Jae Lee – OPS24
Richard Thomas – OPS23	Kevin Kay – OPS23
Eddie Roberts – OPS23	Ivan Navarro – OPS11
Jeff Paul – OPS11	Nick Schmid – OPS11
Ken Clark – OPS12	Hiram Escabi – OPS12
Sergio Marsh – OS7	
Carl Bower – OPS22	Bill Blackmore – OPS22
Ashby Hawse – OPS22	Don Johnson – OPS22
Eddie Roberts – OPS23	Barbra Childs – OPS22 (SAIC)
Ryan Brown – OPS22 (SAIC)	Stacy White – OPS22 (SAIC)

- I. Role call: The Test Review Group meeting (TRG) for Radiosonde Replacement System (RRS) Radiosonde Workstation Software (RWS) Build 2 System Test was held by audio conference call on Wednesday, January 6, 2010. Aaron Poyer (OPS24), ST Director, convened the meeting with a “roll call” (See above list of attendees).
- II. Agenda: Aaron described the agenda, which was as follows; Test Status, SIR overview and status, outstanding Action Item status, and any new action items, Question & Answers. The following are the summary from the meeting:
- III. Test Summary: Aaron gave a briefing of the current test status including the completed flights, and test procedures. Aaron reported on the live flights flown by the LWX (IAD) personnel that have been tracked by the ST test system at SFSC, as well as the live test flights flown at SFSC. Aaron described that the software v2.0.10.0, which was built to

IV. SIRs Overview and Status: Aaron began with a list of the new SIRs and a very brief description of the SIR/Conditions leading up to them.

New SIRS:

- 1376: Access to write to E:\RWSBackup denied to non-administrator accounts; Fixed and validated in Build 2.0.10.0.
- 1377: Software Note 10 modifications; Updates from OPS24 incorporated by OPS12, SIR Closed.
- 1378: Fatal Exception with grids, no columns available (plot functionality); incorporated into v2.0.10.2 developmental build will be included in next evaluation build v2.0.11.0.

The following are the previously entered SIRs which were incorporated into the v2.0.10.0 build:

- 1366: Mean Wind Calculations Sir fix will be validated by Nick and Carl Bower.
- 1370: GPS track mode switches to Manual mode upon missing GPS. SIR Fix validated
- 1371: Multiple Reset TRS (HW) messages. SIR Fix will be validated next week by Nick Schmid.
- 1372: Pop-up not closing properly. No discrete way to verify; Will be monitored and closed at the end of ST.
- 1373: TRS display results box displays an EL 999 value message; SIR fix validated.
- 1374: Unable to overlay levels data for the dewpoint in the skew-t plot; SIR fix validate.
- 1375: Relates to SIR 1370; SIR fix validated.

V. Action Items: Aaron went over the previous and new Action Items.

- Carried over Action Items:
  - i. AI #3: (POC: Ashby Hawse; Due: 1/22/2010) – Notify OPS24 of NOAA/Active directory setup for the RRS System 7. In-Progress ISA signed, RC on priority list.
  - ii. AI #6: (POC: Aaron Poyer; Due: 1/13/2010) – Complete the RRS System Certification Form and get a signature from Joseph Facundo; In-Progress, ready for J. Facundo's signature.
  - iii. AI #7: (POC: Aaron Poyer; Due: 1/13/2010) – Provide a confirm dates for field personnel support (tentatively setup to start on the week of 1/25/10); In-

- New Action Items:
  - i. AI #11: (POC: Aaron Poyer; Due: 1/13/2010) – Provide the User’s Guide, from Nick Schmid, to the field personnel via the OPS24 website.

VI. Further Questions and Discussion:

No further questions were brought to the group.

The next Test Review Group meeting (TRG) will convene in Rm. 8246 at SSMC2 at 2pm EST on 01/13/2010, to follow-up on existing SIRs and Action Items, and go over any new issues or questions that may have arisen during testing.

Please use the following information to dial into the meeting:

Telephone: 1-888-539-7320

Password: 1615944#