Radiogram No. 9409u Form 24 for 07.12.04 CARDIO-LBNP Medical Operations

| GMT | CREW | ACTIVITY |
|-------------|--------------|---|
| 06:00-06:10 | | Morning inspection |
| 06:10-06:40 | | Post-sleep |
| 06:40-07:30 | | BREAKFAST |
| 07:30-07:40 | | Prep for work |
| 07:40-07:55 | | Daily planning conference (S-band) |
| 07:55-08:05 | CDR | Express Rack 3 ARIS: Guide Rail Disassembly |
| | FE-1 | CARDIO-LBNP. Experiment Setup and Session 1 Measurement Session, |
| 08:05-08:55 | CDR (assist) | To=08:42 Tag up w/specialists (S-band + VHF) |
| 08:55-09:45 | FE-1 | CARDIO-LBNP. Wait Between Comm Passes. |
| 09:10-09:30 | CDR | EMU Discharge Cycle Start |
| 09:30-09:50 | CDR | ARIS on Express Rack 3: Longitudinal Strain Test w/Crew Monitoring |
| 09:45-11:00 | FE-1 | CARDIO-LBNP. Setup for and Session 2. Closeout operations, To=10:16 <i>Tag up</i> (S-band + VHF) |
| 09:55-10:35 | CDR (assist) | |
| 10:35-10:40 | CDR | SSC Reconfig for A/L Operations Support |
| 11:00-11:15 | CDR,FE-1 | Conference with Sky Odyssey participants (S-band) |
| 11:15-12:15 | FE-1 | Ghosting of HD S/N 6156, Version 07.01 and 07.02 to Laptop 2 Tagup (S-band) |
| 11:20-11:30 | CDR | ARIS on EXPRESS rack 3: snubber pin / cup adjustment |
| 11:30-12:30 | CDR | Physical Exercise (TVIS) day 4 |
| 12:20-12:30 | FE-1 | CO2 ГА ИК0501 Filter Assembly (БФ) Replacement (Install #081 (009840R), ФГБ1ПГО_2_210_1 in bag 350-6, removed unit – for return, update IMS) |
| 12:30-13:30 | | ISS fire drill Tagup (S-band) |
| 13:30-14:30 | | LUNCH |
| 14:30-14:35 | CDR | ARIS on EXPRESS rack 3: snubber pin / cup adjustment |
| 14:35-14:50 | FE-1 | Private medical conference (S + Ku-band) |
| 14:35-14:55 | CDR | IMS file prep |
| 14:50-15:20 | FE-1 | СОЖ maintenance |
| 14:55-15:10 | CDR | Private medical conference (S + Ku-band) |
| 15:10-16:10 | CDR | Cargo Transfer into ZSR N104 Rack |
| 15:20-16:20 | FE-1 | FGB Gas-Liquid Heat Exchanger 1, 2, 3 Removable Screen Cleaning |
| 16:10-16:20 | CDR | PAO set up |
| 16:20-16:30 | | PAO prep |
| 16:30-16:50 | | EPO: Phelps Junior and Senior High Schools, Phelps, KY (S + Ku-band) |
| 16:50-18:15 | CDR | Physical Exercise (RED) |
| 16:50-18:20 | FE-1 | Physical Exercise (TVIS) day 4 |
| 18:15-18:20 | CDR | ARIS on EXPRESS rack 3: snubber pin / cup adjustment |
| 18:20-18:35 | FE-1 | UROLUX Hardware Setup |
| 18:20-18:30 | CDR | ARIS on EXPRESS rack 3: guide installation |
| 18:30-18:35 | CDR | TVIS, RED, and HRM Data Transfer to MEC |
| 18:35-18:55 | | Daily plan review |
| 18:55-19:15 | | Report prep |
| 19:15-19:30 | | Daily planning conference (S-band) |
| 19:30-20:00 | | DINNER |

| 20:00-20:30 | Daily food prep |
|-------------|-----------------|
| 20:30-21:30 | Pre-sleep |
| 21:30-06:00 | SLEEP |

Note: See OSTP for references to US activities End of radiogram