

Radiogram No. 1862u

Form 24 for 12/09/09

**SM 800A BATTERY #1 (A101) R&R**

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:05	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
06:05-06:10	<b>FE-1</b>	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:25	<b>FE-1</b>	BREAKFAST
06:40-07:30	CDR	BREAKFAST
07:25-07:55	<b>FE-1</b>	MAI-75 Hardware Setup and Activation. <i>Tagup with specialists (S-band)</i>
07:30-07:35	CDR	SLEEP Questionnaire
07:35-07:55	CDR	Work Prep
07:55-08:10	.	Daily Planning Conference ( <i>S-band</i> )
08:10-08:20	CDR	EHS Sampling Start
08:10-08:35	<b>FE-1</b>	On-orbit Hearing Assessment using EARQ
08:20-08:40	CDR	Waste and Hygiene Cabin Removal
08:35-10:05	<b>FE-1</b>	SM 800A BATTERY #1 (A101) R&R
08:40-09:05	CDR	On-orbit Hearing Assessment using EARQ
09:05-09:10	CDR	ALTEA Dosimeter Deactivation
09:15-09:25	CDR	ALTEA Dosimeter Activation
09:35-13:05	CDR	SPHERES Session
10:05-11:05	<b>FE-1</b>	Recovery of Unit 800-to-Air Duct Interface Sealing Mechanism. <i>Tagup with specialists as necessary (S-band)</i>
11:05-11:10	<b>FE-1</b>	MAI-75 Hardware Deactivation. <i>Tagup with specialists (S-band)</i>
11:30-13:00	<b>FE-1</b>	Physical Exercise (T2) day 4
13:05-13:10	CDR	EHS Sampling Termination
13:05-14:05	<b>FE-1</b>	LUNCH
13:10-14:10	CDR	LUNCH
14:10-14:50	CDR	Leaveanest Seed Photography
14:30-15:25	<b>FE-1</b>	SEINER Ocean Observations
14:50-15:10	CDR	Waste and Hygiene Cabin Installation
15:10-15:15	CDR	Monitoring APEX Experiment
15:25-16:55	CDR	Physical Exercise (ARED)
15:25-16:15	<b>FE-1</b>	MATRYOSHKA-R. BUBBLE-dosimeter initialization and exposure deployment
16:15-16:55	<b>FE-1</b>	COX Maintenance
16:55-17:55	<b>FE-1</b>	Physical Exercise (ARED)
17:00-17:05	CDR	CGBA 5 Bioprocessor Status Check
17:05-17:20	CDR	ICV Monitoring End
17:20-18:20	CDR	Physical Exercise T 2
17:55-18:15	<b>FE-1</b>	IMS Update
18:15-18:20	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
18:20-18:25	CDR	T2 Monthly Inspection
18:20-19:00	<b>FE-1</b>	Evening Work Prep

18:25-18:30	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
18:30-18:35	CDR	OpsLAN Reload IPV Prep
18:35-19:00	CDR	Evening Work Prep
19:00-19:15	.	Daily Planning Conference ( <i>S-band</i> )
19:15-19:20	CDR	Disconnect LAB1D6 rack from LTL after CDRA deactivation
19:15-19:30	<b>FE-1</b>	Evening Work Prep
19:20-19:30	CDR	Evening Work Prep
19:30-21:30	<b>FE-1</b>	Pre-sleep
19:30-19:35	CDR	MPC Power Up
19:35-21:25	CDR	Pre-sleep
21:25-21:30	CDR	MPC Power Down
21:30-06:00	.	SLEEP
<b>Task List</b>	<b>FE-1</b>	PLANTS-2. Payload Status Check

**Notes:**

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
  2. See OSTP for references to US activities
  3. Pre-sleep: dinner, daily food prep, evening toilet
- End of Radiogram