

Radiogram No. 1859u

Form 24 for 12/08/2009

**Replacement of Dust Filter Cartridge. Pneumocard Experiment**

GMT	CREW	ACTIVITY
09:30-09:40	CDR	Morning Inspection
09:30-09:35	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
09:35-09:40	<b>FE-1</b>	Morning Inspection
09:40-10:20		Post-sleep
10:20-10:35		Daily Planning Conference ( <i>S-band</i> )
10:35-11:15		BREAKFAST
11:15-11:20	CDR	SLEEP Data Log Entry
11:15-11:25	<b>FE-1</b>	Work Prep
11:20-11:25	CDR	ICV Makita Battery Swap
11:25-11:30	CDR	APEX Experiment Monitoring
11:25-11:45	<b>FE-1</b>	IZGIB -DAKON. Data Downlink and Closeout Ops. <i>Tagup with specialists (S-band)</i>
11:30-11:45	CDR	Advanced Plant Experiments on Orbit (APEX) - Cambium Photography
11:45-14:15	CDR	WHC Urine Hydraulic Components R&R
11:45-13:00	<b>FE-1</b>	PNEUMOCARD. Experiment Ops. <i>Tagup with specialists (S-band)</i>
13:00-14:30	<b>FE-1</b>	Physical Exercise (T2) day 3
14:15-14:25	CDR	WRS Water Sample Analysis
14:25-14:30	CDR	ICV Makita Battery Swap
14:30-15:30		LUNCH
15:30-15:50	CDR	Waste and Hygiene Compartment (WHS) Pre-Treat Tank and Pre-Treat Tank Hose Remove & Replace
15:30-16:30	<b>FE-1</b>	SM ПФ1-4 Dust Filter Cartridge Replacement ( <b>CO1_ЦHC_pl 1-2 bag 367-19 or ТКГ#403 zone 1 cont. 5). Discard the removed items. Update the IMS</b> )
15:50-16:15	CDR	Waste and Hygiene Compartment (WHS) Pre-Treat Tank and Pre-Treat Tank Hose Remove & Replace
16:15-16:45	CDR	WHC Urine Hydraulic Components R&R Closeout
16:30-16:45	<b>FE-1</b>	Private Medical Conference ( <i>S + Ku-band</i> )
16:45-17:05	CDR	ICV/C Ambulatory Monitoring Midpoint
16:45-17:45	<b>FE-1</b>	Physical Exercise (VELO), day 3
17:05-17:20	CDR	Private Medical Conference ( <i>S + Ku-band</i> )
17:20-18:35	CDR	Physical Exercise (CEVIS)
17:45-18:25	<b>FE-1</b>	COЖ Maintenance
18:25-18:45	<b>FE-1</b>	Assessment of 50B-91 Fan Shutoff Unit Removal in SM
18:35-18:45	CDR	TOCA Data Transfer
18:45-18:50	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
18:45-18:50	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
18:50-19:05		Evening Work Prep
19:05-19:20		Daily Planning Conference ( <i>S-band</i> )
19:20-19:30		Evening Work Prep
19:30-19:35	CDR	CDRA Activation

19:30-21:30	<b>FE-1</b>	Pre-sleep
19:35-19:40	CDR	MPC Power Up
19:40-21:25	CDR	Pre-sleep
21:25-21:30	CDR	MPC Power Down
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-1</b>	IMS Update

**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