## Radiogram No. 6432nu Form 24 for 10/24/07 **(Updated)**CREW HEALTH STATUS. COFC [ATMOSPHERIC REVITALIZATION SYSTEM] ANALYSIS

GMT	CREW	ACTIVITY
05:00-05:10		Morning Inspection
05:10-05:25	FE-2	Post-sleep
05:10-05:20	CDR	Calf volume measurement (Use Kit VI3OF No. 82, b/c 00044470R, CM1PO_2_MEDCABINET_cont. 3)
	FE-1	MO-8. Set-up
05:20-05:35	CDR	Body mass measurement
05:20-05:40	FE-1	Post-sleep
05:25-05:35	FE-2	Calf volume measurement
05:35-05:50		Body mass measurement
05:35-06:05	CDR	Post-sleep
05:40-05:50	FE-1	Calf volume measurement (Use Kit VI3OF No. 82, b/c 00044470R, CM1PO_2_MEDCABINET_cont. 3)
05:50-06:05		Body mass measurement
05:50-06:05	FE-2	Post-sleep
06:05-06:55	CDR, FE-2	BREAKFAST
06:05-06:15	FE-1	MO-8. Close-out ops
06:15-06:25		Post-sleep
06:25-07:15		BREAKFAST
06:55-07:15	CDR, FE-2	Prep for Work
07:15-07:30		Daily Planning Conference (S-band)
07:30-07:40	CDR, FE-2	Prep for Work
07:30-11:10	FE-1	Recovery of KOB1, KOB2 [Internal Thermal Loop]s. <i>Tagup with specialists (S-band)</i>
07:40-07:50	FE-2	Power up PCS
07:50-09:20	CDR	Physical Exercise (CEVIS)
08:20-09:20	FE-2	Physical Exercise (RED)
09:20-10:50	FE-2	Physical Exercise (CEVIS)
09:20-10:20	CDR	Physical Exercise (RED)
10:25-10:55	CDR	Start Filling CWC from the Lab Condensate Tank
10:50-11:05	FE-2	CCAA switchover
11:05-11:20	r E - Z	Hardware Pre-pack for Return on Shuttle flight 10A
11:10-11:35	FE-1	Prep for TV PAO dedicated to 80th Anniversary of Moscow Research and Development Institute for Radio Communication (To = 11:10, T1, T2, T3 activation from CΠΠ)
11:35-12:05	FE-1	Recovery of KOE1, KOE2 [Internal Thermal Loop]s. Tagup with specialists (S-band)
11:40-12:10	FE-2	O2 transfer reconfig
11:55-12:10	CDR	Terminate filling CWC from Lab Condensate Tank
12:05-12:10	FE-1	On MCC Go ISS air repress from Progress 361 CpΠK (start)
12:10-13:10		LUNCH

13:10-13:40	CDR, FE-2	EMU transfer
13:10-13:15	FE-1	ISS air repress from Progress 361 CpΠK (terminate)
13:15-13:55	FE-1	Filling EDV [KOB] for Elektron from CWC #1064 (NOD1D2)
13:55-14:35		СОЖ maintenance
13:40-13:50	FE-2	Camcorder config for RPM maneuver
13:40-13:50	CDR	CWC audit
13:50-14:35	FE-2	Camera config for RPM maneuver
14:10-14:25	CDR	BPSMU installation
14:35-15:05	FE-2	Prep for DOUG s/w review
14:35-15:35	FE-1	Physical Exercise (VELO+RED), Day 3
15:35-17:05	FE-1	Physical Exercise (TVIS), Day 3
15:55-17:00	CDR	PMA2 pressurization
17:00-17:20	CDR	VTR bypass cable config
17:10-17:15	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
17:15-17:20		Payload status check
17:20-17:50		Prep for Work
17:50-18:05		Daily Planning Conference (S-band)
18:05-18:35		Prep for Work
18:35-19:05		DINNER
19:05-19:35		Daily Food Prep
19:35-20:35		Pre-sleep
20:35-05:10		SLEEP
Task List	FE-1	IMS update
		Counter Measure System (CMS) Harmful Contaminant measurements in SM. Tagup with specialists as necessary (S-band)

**Note:** See OSTP for references to US activities. End of Radiogram