

AES-MOM ME/H2O - Dec 2012 - Jan 2013 Shutdown Work List

LOCATION OF WORK		TECHS	R.E.
LINAC Open 12/20 6:00am - Close 1/14			
Change hoses on solenoid magnet	31324	Dench	RW
Add Remote Control Of L3	31325	Dench	RW
Reconnect PC gun water		Dench	RW
Install piping to new cavity from L3		Dench	RW
Solve tripping issue for RF gun water	31328	Dench	RW
Replace leaking relief valve L1 tunnel	31332	Dench	RW
Disconnect water from tunnel and test room			Hoyt
PAR Open 12/20 6:00am - Close 1/14			
Inspect Kicker Magnets	31423	DEB	CCP
BOOSTER Open 12/20 6:00am - Close 1/14			
Replace Magnet hoses			ET
EAA			
Move fiber optic communications cables	31419	CB/RR	CCP
Bldg. 420			
Install 1 inch piping to an RF oil cooler		Bracken	Swetin
Citranox Griswold cartridges in all RF-5 loads	31296	Bracken	Swetin
Support load replacement (3 loads)	31428	Bracken	RF Group
Install new shut off valve in pressure relief line for RF4 water system.	31289	Bracken/Rice	Swetin
STORAGE RING Open 12/20 6:00am - Close 1/14			
Go-No-Go	31397	DEB/CB	ET
Replace BH3 Corrector hoses S15-S22			ET
Sextpole Hoses Replacement	31398		ET
Move the BHBV4 corrector magnet from girder #3 to between girders #3 and #4 in sectors 34 and 1 (Fast Steering Corrector Relocation Project)	31403	Johnson/DEB	ET
Inspect Klinox and thermal switches at the cabinets as well as a visual inspection for radiation damage in the tunnel	31446	CB/RR	RW
Support SCU0 installation	31396	Moonier/Burke	RB
Support S37-Scaper installation?			
Full Bake-out in Sectors 23 and 24	31447	Furst/Nephew	RW
Apply Aluminum tape to the edges of clad absorber shielding	31404	DEB	ET
S1A:H4, S2A:H4, S4A:H4, S6A:H4, S8A:H4, S10A:H4, S12A:H4, S14A:H4, S16A:H4, S18A:H4, S20A:H4 (Removal for Skew Mod)	31431	Johnson/DEB	RRB
Install thermocouples in sector 32 for Lester Erwin		DEB	ET
STORAGE RING MEZZANINE			
Upgrade ID front-end interlocks to Yokogawa in 21ID	31295	Moonier	Swetin
SCU0 Helium vent line modification	31396	JR	RB
Calibration of Yokogawa transmitters in PSS circuits beamline 23 thru 35. Disconnecting of transmitters by AES-MOM, calibration by others.	31291	RR	Swetin
FRONT END			
Citranox front-end components: 3ID-FM1,PS1; 5ID-PS1,FM1,FM2; 6ID-PS1,FM1,FM2; 22ID-PS1,FM2;	31343	Furst/Nephew	Swetin
Install isolation valves around balancing coil for 35BM-FM2	31342		Swetin
MECHANICAL MEZZANINE			
Calibrate valve positioner for system P-SR-40	31294	Dench	Swetin
Install new control valve for pump system P-SR-40 (Lock-out and drain for contractors)	31293	Dench/Johnson	Swetin
Install new bypass valve for pump system P-SR-40, remove actuator from the existing bypass valve (Lock-out and drain for contractors)	31294	Dench/Johnson	Swetin
Pump oil changes	31300	Furst/Nephew	Swetin
Pump Filter Changes (See WR for locations)	31302		Swetin
Install new HX on vacuum cooling skid SRVC-26 and SRVC-30	31292	Bracken /Rice	Swetin
Install new chilled water pump in SRVC-14	31298		Swetin
Install heater in SRVC-14	31299		Swetin
Insulate piping at SRVC-14	31297		Swetin
Replace resin tanks on skid SRVC-38.	31341		Swetin
Replace filters in system P-SR-08.	31302		Swetin
Replace 1 inch chw valve with 1/2 inch valve with 1/16 inch slit in ball on sectors 13 -14 vacuum skid	31420		CCP
Replace 1 inch chw valve with 1/2 inch valve with 1/16 inch slit in ball on sectors 11 -12 vacuum skid	31422		CCP
Install new pump and VFD drive on vacuum skid 14	31421		CCP
Sector 19 Skid maintenance			
UTILITY AISLE			
USERS / BEAMLINES			
Cryo Pump Maintenance - Sector 14ID, 5ID, 15ID, 13ID x 2 (help Soma in 10ID on January 10)	31471	Burke	RB
Validate PSS Yokogawa Transmitters. (Sectors)	31400		ET
Install Tees in N2 Lines for Sector 12			RB
Finish airline in 11ID for Kevin Beyer (See Mark Martens about airlines)		Rice	ET
Change out a Oxygen Deficiency meter in 34ID-A (See Lynette Jirik - MOM Request)		Moonier	RB
Reconfigure water in 1BM			ET
Finish water manifold for Doug Robinson in 6ID		Rice	ET
Finish construction and deconstruction for Ray Zeigler 8ID			ET
Airline mod for 35ID			ET
MISCELLANEOUS			
Re-plumb level meter for make-up tank			RW
Reduce pump speed-EAA Pump to remain running at 100% Capacity - Notify Tony Putkammer if this pump status needs to change		Johnson	Swetin
KEY			
Tasks in progress			
Completed Task			
Deferred Task			
RSS Component CCWP Required			
** Could be done after tunnel closes			
Task added after start of Shutdown			
Updated: 1/11/2013 - 7:17 AM			

Notes:
EAA Pump to remain running at 100% Capacity - Notify Tony Putkammer if this pump status needs to change