

AGS/RHIC SHUTDOWN SCHEDULE

R. Zaharatos –Dec. 20, 2002

**SHUTDOWN REQUEST PRIMARILY FOR ACCESS TO IR'S BY
EXPERIMENTORS**

**SHUTDOWN PERIOD: THURS., Dec. 26, 2002, 0830HRS TO 1630HRS(READY
FOR BEAM BY 1630)**

**HEBT 3 RESTRICTED ACCESS – 0900-TO?? AS MUCH TIME AS CAN BE
ALLOWED UP TO BEAM TURN-ON(HP Survey 0845)**

W/XY ARCS RESTRICTED ACCESS – 0930-1330(HP Survey 0900)

**AGS RING CONTROLLED ACCESS ENTRIES PERIOD – NONE
SCHEDULED - No Job Requests**

AGS RING READY FOR BEAM BY - 1630

RHIC IR's – Restricted Access – 0830 to ?? sweeps completed by 1630

**RHIC TUNNEL RESTRICTED ACCESS PERIOD - 0830 to 1230 – HP surveys
required for beam dump and injection line
(Begin sweeping those areas where work has been completed at 1230hrs.)
READY FOR BEAM BY - 1630**

BOOSTER ACCESS – IF TIME PERMITS – CHECK GNDS.

PRIMAY JOBS:

AGS RING ACCESS JOBS

1. Investigate chamber gnd. problems at A4, A8, A14, B4, C14, J14, and L18(Bm. Comp.)

AGS EXTERNAL

BOOSTER RING ACCESS JOBS

1. Check ring grounds(Beam Comp.)

BOOSTER EXTERNAL

1. Vacuum - Install analog board in CEA/C3B controller & run cables from analog output to Controls MADC inputs(930UEB)

BAF STUB TUNNEL

ATR ACCESS JOBS

1. W and X/Y Arcs – clean all water flow interlock switches(FES)

LINAC/HEBT ACCESS JOBS

1. Complete installation of relocated HEBT Gate(Access Ctrls.)
2. Vacuum work downstream of new gate for Pol. Protons diagnostics line.

RHIC ACCESS JOBS

1. Corrector P.S.'s – repairs to ??
2. Stochastic Cooling(sect. 2) – commissioning(Gassner)
3. 1008 – install contactors and switches(FES – Pearson)
4. PHENIX – repair access key tree(Access Ctrls.)
5. Vacuum – At B11 perform localized bakeout of “Argonne” e-detector
6. Vacuum - Check ion pump support stand at cooling tank Yi2
7. Vacuum - Perform heat run on detector solenoid in Sector 12

RHIC EXTERNAL

1. Begin installing and connecting new Modicom Network cables to fiber optic interface modules – begin at 1012A and go clk. wise(Ctrls. Grp.)
Replace cards in ip controllers YIP6, bi4-ip-pw3.2, an
2. Vacuum - Replace cards in ip controllers YIP6, bi4-ip-pw3.2, and