

COLLIDER ACCELERATOR SHUTDOWN SCHEDULE

RESULTS – 1600HRS, FRIDAY, May 9, 2003

R. Zaharatos –May 9, 2003

**SHUTDOWN PERIOD(EIGHT HOURS): FRIDAY, MAY 9, 2003 - 0800 TO
1400HRS**

AGS – CONTROLLED ACCESS 1000-1100HRS

BOOSTER – NO ACCESS

LINAC – NO ACCESS

**RHIC TUNNEL REMOTE CONTROLLED ACCESS PERIOD – 0815HRS –
1200HRS**

**RHIC RESTRICTED ACCESS AREAS – 0830-1230, PHENIX SEXTANT,
STAR SEXTANT2, BRAHMS SEXTANT. Tunnel zones will be swept as soon
as work has been completed**

PRIMAY JOBS:

JOBS STATUS CODE: **C** complete **IP** in-process **RS** reschedule
CAN cancelled * additions

AGS RING

C 1 C15 Polarimeter instrumentation noise reduction(1hrs)

AGS EXTERNAL

RS 1 Check out AGS Exciter P.S. reference function(Buxton)
C 2 **SIEMENS:** OPEN MD #7 AND CHECK SYSTEM #2 WATER PVC
CLAMPS FOR TIGHTNESS. WORK ON LAST WEEK AND MAY
HAVE LOOSEN UP.
C 3 **SIEMENS:** CHECK AND REPLACE AS NECESSARY BRUSHES ON
THE MOTOR-GEN. SET. BLOW CARBON OUT WITH AIR AND
CLEAN BRUSH AREAS AND MG SET OF DIRT BUILD-UP.

BOOSTER EXTERNAL

C 1 Multiwire electronics(930UEB) – test for bad wires(Inst. Grp.)

- C 2 Vacuum – replace D3A GP303 ion gauge controller in 930UEB
- C 3 REF QUAD MAGNETS REMOVE THE SURE FLOWS(4 EACH) ON THE TWO REF. QUAD MAGNETS IN BLDG 930A.
- C 4 TRANSFER JIM BENSONS DC POWER MONITOR PROGRAM TO NEW COMPUTER AND TEST.
- C 5 CHECK THE TORQUE ON THE WATER FITTING BARB THAT WAS REPLACED LAST WEEK. TORQUE SHOULD ONLY BE 10 IN./LBS.

NSRL

- C 1 Target area – work on instrumentation set-up(Inst. Grp.)

ATR LINE

- C 1 Hp U Line survey for future job planning.

RHIC TUNNEL

- C 1 Ice Balls inspection/repairs(Conte)
- C 2 Sector 11 & 12 inspection for upcoming shutdown work(Bm. Inst.)
- C 3 **VACUUM SYSTEMS:**
 - C 3A Repair oil leak at 2/3 outer turbo at 2 o'clk.
 - C 3B Inventory/inspect all heating jackets
 - C 3C Investigate improper readback(MISCONN) for g3-tc-pix.1 in zone 4Z1
 - C 3D RF Landau Cavity - gather dimensional data for upgrade
 - C 3E Inspect collimator installation area at 12 o'clk. for summer work
 - C 3F Sector 6 – investigate cryo iso valve failure(closed). Check out g6-tmp-pi1
- C 4 Sector 2 PLL – change pick-up mixers(Dellappena)
- C 5 Add filtering to the yellow abort kicker module #3 redundant trigger module #3. (Warburton)
- C 6 Spin Rotator yi6-rot3-2.3-ps - ground current investigation(Ganetis/Bruno). (No fault at magnet. Fault cleared after reconnecting p.s. leads).
- C 7 Repair Corrector P.S.'s in alcoves 3A and 3C
- C 8 Install PHENIX detectors in sect. 7Z1
- RS 9 Repair failed smoke detector in sect. 8Z2

RHIC EXTERNAL

- C 1 Vacuum 1010A – replace card for bi9-cc-pc6