

C-A MAINTENANCE, MODIFICATIONS, AND REPAIRS
SCHEDULE FOR SEB OPERATIONS SHUTDOWN

RESULTS - March 8, 2002

R. Zaharatos – March 8, 2002

SCHEDULE SUMMARY

Unscheduled Shutdown for LESB III Separator Repair - The present estimate is for the separator to be fully operational for physics by March 7, 2002. Projected accelerators start-up period will begin on March 5, 2002 at 0800hrs.

SCHEDULE

March 1-4 Separator installation and initial conditioning
 5 Secure machines and beam lines. Prepare for beam set-up
 6 Beam start-up
 7-8 Deliver Kaons to E949 for experimental set-up
 Continue increasing intensity to 60TP

Machine Areas Status: All required areas secured for SEB. Machine set-up with beam in progress.

PRIMARY JOBS

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

EQUIPMENT TESTING

AGS RING:

C J10 Bump(Final test period, 0800-1600 Friday, March 4, 2002)

AGS RING JOBS

C 1. General inspection
 Results:
RS L13 vacu. valve air leak(deferred to next shutdown)
C Repaired J13 Sext. lower hose water leak.
RS G15 Main Mag. ups hoses discolored from radiation - sched. replacement
RS Lighting - C7-C9 and B6-B8 - sched. relamping

C 2. Various requests for summer shutdown job planning(Bannon, Pendzick, ???)
C * 3. Back-flush F5 Septum and F10 Ejector.

AGS EXTERNAL EQUIPMENT

C 1. Westinghouse Motor/Generator - Inspection and rings measurements
C 2. Check all ring and turbo cold cathode and tc gauges. Possible ring entry.(Vacu)

- C 3. A10/E18/H10 Houses - Install covers on exposed Jones Strips(Vacu)

ATR/U LINE

- C 1. Check serial numbers on all cold cathode gauges for possible replacement(Vacu. Grp.)

BOOSTER/BAF

- C 1. Electrical work in upstream stub tunnel

BOOSTER RING

- C 1. Aisle floor surface repairs(concrete grouting)
IP/RS 2. Installation of electrical conduit for new beam dump at B6
CAN 3. Cells vertical survey
C 4. Survey of BAF extraction tube.
C 5. Install steel shielding at each end of BAF extraction tube

BOOSTER EXTERNAL

- IP/RS 1. Installation of BAF water cooling piping in Bldg. 930A through main p. s. cage.(Phillips,Grandinetti)
C 2. Install 6UVME Chassis in 930UEB for BAF
C 3. Install Fiber Optic Transmitter in 911B chassis
C 4. Check and clean air filters in VME chassis

SEB SWITCHYARD

- C 1. Repair D Line vacuum(fin - on Monday, 3/4/02)
C 2. Replace leaking hose for DD8&9

LINAC

- C 1. Inspect/repair Buncher 2 window(window was replaced)
C 2. Install foils in LEPT for SNS