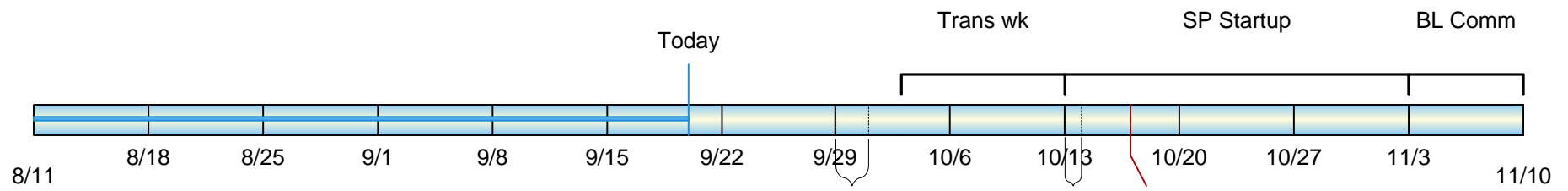


ACCELERATOR DOWN – MECHANICAL SYSTEMS PROGRESS:

(Milestone completion dates shown)



Inj. PPS Cert SP PPS Cert PS/RF Global PPS

Electron Clearing Magnets:
 Prototype mag. meas 9/16
 Test fit sprt system 17S 9/16
 Inst sprts, bl 14, 1, 2, 8 9/19
 Quad sprc ready to inst 9/22
 Install lwr core BL1, 2 9/26
 Install lwr core BL8 10/3

V1 Masks (9ea ID)
 Masks-out, BM2-meas 8/20
 BM2-Survey 9/09
 Wld, Lk chck, qc 9/19
 Oven bake 9/19-20
 Install zone-2 9/20
 Install 9/20-23

Int. check BL5 ID vac chb w/borscpe 9/23

Survey and Alignment:
 Magnet moves G3 9/18

NORTH ARC

SOUTH ARC

Septum Chb Mod:
 Remove 3S 8/28
 Sept chb ready bake 9/15
 Install 3S straight 10/1
 Pump down BTS 10/8
 Pump down Zone 1 10/8

Injection Raft:
 Install vac chb 10/2 – 10/7
 Install shielding 10/1

Inst. Bergez CT chb 9/17
 Replace IG cavity D G17

17S EPU:
 Remove 3S 8/28
 BL14 clears area 9/18
 Bake ID chb NEG 9/19-23
 Install LCW hose 9/19
 Inst back cable tray 9/22-23
 Install ID Vac Chb 9/24
 Move EPU into SP 9/25

BTS vac mods:
 Q8-Q9 blws-wld chb 9/19
 FarCup wld flg 9/19
 Inst. Far cup chbs 9/24

Inject Kckr Pulsar:
 Anchoring by 9/26

Eject, inject kicker tanks:
 Buss/feedthru mod 9/5
 Installed and aligned 9/12
 Pump/leak-check BOO 9/13

QFC Spacers:
 G2-QFC 9/2
 G3-QFC (not needed) 9/2

BTS vac mods:
 G49 (toroid rem) 8/20
 ST 1,2 (toroid rem, vlv) 9/11
 Pump & leak-check 9/19
 G49-shielding 9/26

BTS vac ctrl:
 All cables-pulled 9/18

MAINTENANCE:

SP3 Survey/Align:	
Levelling	9/5
Beamline tie-in	9/5
Mapping	9/5
Data analysis	9/16
Magnet moves	9/18 – 10/1

Mechanical Maint:	
LCW/air filters	9/5
HCW Pump seal repair	9/5
TCW mtr/seal	9/16
RF	8/28

END DOWN TASK:

Pump Downs:	
BOO, BTS to stoppr	9/13
Zone-5	9/18 (9/20)
Zone-2	9/20
Zone 3	9/25
Zone 4	9/25
Zone 1	10/8

LCW Flow Checks:	
Injector	9/18- 9/22
SPEAR	9/29 - 10/3

ID Checks:	10/6 - 10/10
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