

October 2005

Overview of Alignment Engineering Group Downtime Activities

Week Number	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
0	2	3 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL12 Rough Align Chicane • BL5 ID Cham & MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove\ • BL2 above tank 	4 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 ID Cham & MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove • BL2 above tank 	5 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 ID Cham & MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove 	6 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 ID Cham & MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove • BL2 above tank 	7 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • BL7 In Alcove • BL9 Out Alcove • BL2 above tank 	1 / 8
1	9	10 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • BL7 Be Windows • BL9 Out Alcove ▶ PEPII <ul style="list-style-type: none"> • IR10 Inject Lambertson • pre-align HER Q5L chamber ▶ LCLS S20 hole locations for 3 stands 	11 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • BL7 Be Winds • BL9 Out Alcove ▶ PEPII <ul style="list-style-type: none"> • IR10 Inject Lambertson • pre-align HER Q5L chamber 	12 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • BL7 Be Winds • BL9 Out Alcove ▶ LCLS S20 tube inner and outer walls 	13 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • BL7 Be Winds ▶ PEPII <ul style="list-style-type: none"> • LER Abort Spoiler ▶ LCLS S20 align stands 	14 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • BL7 Be Winds ▶ LCLS S20 align stands 	15
2	16	17 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • Be Windows ▶ PEPII <ul style="list-style-type: none"> • LER Abort Spoiler ▶ SURVEY TENT 	18 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • Be Windows ▶ LCLS S20 Stds Between Walls ▶ PEPII <ul style="list-style-type: none"> • IR10 Inject Lambertson 	19 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • Be Windows ▶ PEPII IR2 Q5 chambers ▶ LCLS S20 Stds 	20 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL5 MO, BPM, MM2/3 • Be Windows ▶ PEPII IR2 Q5 chambers 	21 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL12 Map • BL5 MO, BPM, MM2/3 • Be Windows 	22
3	23 <p>Note: MFD installing safety covers over alignment monuments in damping rings TOMORROW →</p>	24 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL12 Map • BL12 align magnets and vac chambers on chicane raft • BL7 Be Windows • BL2 mono ▶ BSY Survey SLC monuments around Stn-100 	25 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL12 Map • BL7 Be Winds • BL2 mono ▶ PEPII <ul style="list-style-type: none"> • A-Side LER Collimator holes ▶ BSY Survey SLC monuments around Stn-100 	26 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL12 Map • BL 7Be Winds • BL2 mono ▶ LCLS align all beamline comps ▶ PEPII <ul style="list-style-type: none"> • Re-align & meas Q5 chams / magnets 	27 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL12 Map • BL7 Be Winds • BL2 mono ▶ PEPII <ul style="list-style-type: none"> • Align HER 7038 • Align A-Side LER Collimator 	28 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL12 Map • BL7 Be Winds • BL2 mono ▶ PEPII <ul style="list-style-type: none"> • Re-align & meas Q5 chams/ mags 	29
4	30	31 <ul style="list-style-type: none"> ▶ SPEAR3 <ul style="list-style-type: none"> • BL12 Map • BL7 Be Windows • BL2 mono 					

November 2005

Overview of Alignment Engineering Group Downtime Activities

Week Number	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4			1 ▶ SPEAR3 • BL12 magnet moves • BL7 Be Windows	2 ▶ SPEAR3 • BL12 resurvey after pumpdown • BL7 Be Windows ▶ LCLS S20 Between Walls Beamline Comp	3 ▶ SPEAR3 • BL12 resurvey after pumpdown • BL7 Be Windows ▶ LCLS S20 Between Walls Beamline Comp	4 ▶ SPEAR3 • BL12 resurvey after pumpdown • BL7 Be Windows	5
5	6	7 ▶ SPEAR3 • BL7 Be Windows	8 ▶ SPEAR3 • BL7 Be Windows ▶ PEPII • Align HER 7037 Trans Comps	9 SPEAR3 • BL7 Be Windows	10 ▶ SPEAR3 • BL7 Be Windows	11 ▶ SPEAR3 • BL7 Be Windows	12
6	13	14 ▶ SPEAR3 • BL7 Be Windows	15 ▶ SPEAR3 • BL7 Be Windows	16 ▶ SPEAR3 • BL7 Be Windows	17 SPEAR3 • BL7 Be Windows	18	19
7	20	21	22	23	24	25	26
8	27	28	29	30			