

SSRL ACCELERATOR - 2008 SHUTDOWN

6/30/08

ID	% omplet	Task Name	Duration	Start	Finish	Prede	Project manager	Task person or shop responsible	Jun 30, '08							Jul 7, '08							Jul 14, '08		
									M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	
1	14%	MINI-DOWN	81 d?	3/21/08	7/15/08																				
2	0%	DATES	11 d	6/30/08	7/15/08																				
3	0%	SPEAR	9 d	6/30/08	7/11/08																				
4	0%	SPEAR RF low level testing	2 d	6/30/08	7/1/08																				
5	0%	Controlled - Access to SPEAR	5 d	7/2/08	7/9/08																				
6	0%	No Access for interlock checks	2 d	7/10/08	7/11/08	5																			
7	0%	LINAC	5 d	7/7/08	7/11/08																				
8	0%	LINAC - running - photo cathode tests	5 d	7/7/08	7/11/08																				
9	0%	Accel Physics (where no interfere with intlck chks)	2 d	7/14/08	7/15/08																				
10																									
11	0%	PRELIMINARIES	0.5 d	6/30/08	6/30/08																				
12	0%	Permitted access to SPEAR - zero voltage verif./lockdown	0.5 d	6/30/08	6/30/08			SO,ESO																	
13																									
14	15%	PROJECTS	79 d?	3/21/08	7/11/08																				
15	0%	INJECTOR	7 d	6/30/08	7/9/08																				
16	0%	Linac	2 d	7/2/08	7/3/08																				
17	0%	BLM - beam loss monitor calibration	2 d	7/2/08	7/3/08		Ortiz																		
18	0%	BOOSTER VENTILATION	7 d	6/30/08	7/9/08		Dell'Orco																		
19	0%	Excavation under shielding	2 d	6/30/08	7/1/08		Ernst																		
20	0%	Install ducting	3 d	7/2/08	7/7/08	19	Ernst																		
21	0%	Connect VESDA interlock	2 d	7/8/08	7/9/08	20	Rafael																		
22																									
23	0%	BTS	3 d	7/2/08	7/7/08																				
24	0%	ELECTRONICS RACKS - KICKER CTRLS, VAC CTRLS	3 d	7/2/08	7/7/08		Rafael																		
25	0%	Mark floor and anchor drill for rack	2 d	7/2/08	7/3/08			PCD																	
26	0%	Install rack	1 d	7/7/08	7/7/08	25		PCD																	
27																									
28	36%	Electricals	81 d?	3/21/08	7/11/08																				
1	100%	Injector	16 d?	3/21/08	4/11/08																				
2	100%	Tunnel Ventilation	16 d?	3/21/08	4/11/08		Rafael																		
4	0%	BTS	10 d	6/30/08	7/11/08																				
5	0%	B-140 Rack	10 d	6/30/08	7/11/08																				
6	0%	Cable trays	10 d	6/30/08	7/11/08																				
7	0%	Pull cables (ion gauge)	10 d	6/30/08	7/11/08																				
8	0%	SPEAR3	4 d	6/30/08	7/3/08																				
9	0%	Interlocks - cable installation	4 d	6/30/08	7/3/08		Rafael																		
10	0%	PS Sensors installation	3 d	6/30/08	7/2/08																				
11	0%	B-118 Cable installation	1 d	6/30/08	6/30/08																				
12	0%	B-118 -> B-117 Cable installation	1 d	7/1/08	7/1/08	11																			
13	0%	Top-OFF Stored Current Interlock	1 d	7/1/08	7/1/08																				
14	0%	TSOIC cables	1 d	7/1/08	7/1/08																				
15	0%	B-140 -> B-118 Cable installation	1 d	7/3/08	7/3/08																				
29																									
30	0%	SPEAR	15 d	6/20/08	7/11/08																				
31	0%	LEM STYLE MAGNET POWER SUPPLY INTERLOCKS	6 d	6/30/08	7/8/08		Yotam																		

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									M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	
77	0%	Test	1 d	7/8/08	7/8/08	76																			
78	0%	Chopper Interlock	6 d	6/30/08	7/8/08		Ortiz																		
79	0%	Fab	4 d	6/30/08	7/3/08																				
80	0%	Install	1 d	7/7/08	7/7/08	79																			
81	0%	Test	1 d	7/8/08	7/8/08	80																			
82	0%	CLEARING MAGNETS	7 d	7/1/08	7/10/08																				
83	0%	Move thermocouples on exit port (4 chambers)	2 d	7/1/08	7/2/08		Ortiz																		
84	0%	MOVE LCW ON V3 MASK - for all clearing magnets	2 d	7/9/08	7/10/08			MSG																	
85	0%	SETUPS FOR PORTABLE CRANE	4 d	7/2/08	7/8/08		Ernst																		
86	0%	Anchor drill for BL1	1 d	7/2/08	7/2/08			Contractor																	
87	0%	Anchor drill for BL2	1 d	7/3/08	7/3/08	86		Contractor																	
88	0%	Anchor drill for BL8	1 d	7/7/08	7/7/08	87		Contractor																	
89	0%	Anchor drill for BL14	1 d	7/8/08	7/8/08	88		Contractor																	
90	0%	LCW	3 d	7/2/08	7/7/08		Ernst																		
91	0%	Magnet flows at dP of 150psi - sample of quads/sextupol	3 d	7/2/08	7/7/08																				
92																									
93	0%	SPEAR Alignment - Levelling	7 d	7/2/08	7/11/08			AEG																	
94	0%	BTS - Inj Raft - BPM Survey	3 d	7/2/08	7/7/08		Safraneck																		
95	0%	Remove lead	1 d	7/2/08	7/2/08			MSG																	
96	0%	Survey	1 d	7/3/08	7/3/08	95		AEG																	
97	0%	Replace lead	1 d	7/7/08	7/7/08	96		MSG																	
98	0%	BEAMLINER WORK	7 d	7/2/08	7/11/08																				
99	0%	BL14 INSTALLATIONS	7 d	7/2/08	7/11/08																				
100	0%	Locate and drill anchors for components	7 d	7/2/08	7/11/08																				
101	0%	Anchor drilling for cable trays	7 d	7/2/08	7/11/08																				
102	0%	Facilities	11 d?	6/30/08	7/15/08																				
103	0%	B140 Rack 102 - install new breaker disconnect	1 d	7/3/08	7/3/08		Bayugo																		
104	0%	B120 Seismic	11 d?	6/30/08	7/15/08																				