

ID	Task Name	Hazard Category	Duration	Start	Finish	Predecessors	Successors	Person Responsible	Calendar																										
									Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2															
									J	J	A	S	N	D	J	F	A	J	J	A	S	N	D	J	F	A	J	J	A	S	N	D	J	F	A
1	BABAR DISASSEMBLY AND DISPOSAL		207.6 wks	Tue 7/1/08	Mon 9/24/12				[Gantt bar from 7/1/08 to 9/24/12]																										
2	PROJECT PLANNING (Charge # 1423610)		204 wks	Tue 7/1/08	Tue 8/28/12				[Gantt bar from 7/1/08 to 8/28/12]																										
4	CREATE SAFETY/MATERIALS DISPOSITION PLAN		34.2 wks	Tue 7/1/08	Tue 3/17/09				[Gantt bar from 7/1/08 to 3/17/09]																										
9	Safety/Materials Disposition Plan Approved		0 wks	Tue 3/17/09	Tue 3/17/09	8	28,829,836,...		[Milestone diamond at 3/17]																										
10	MATERIALS TRACKING SYSTEM		36.4 wks	Tue 7/1/08	Wed 4/1/09				[Gantt bar from 7/1/08 to 4/1/09]																										
16	Materials Tracking System Ready		0 wks	Wed 4/1/09	Wed 4/1/09	12,15			[Milestone diamond at 4/1]																										
17	CREATE CONTROLLED MATERIALS STORAGE AREAS		35 wks	Tue 7/1/08	Mon 3/23/09				[Gantt bar from 7/1/08 to 3/23/09]																										
20	First Eight Storage Containers Received		0 wks	Mon 11/24/08	Mon 11/24/08				[Milestone diamond at 11/24]																										
24	WORK PLANNING AND CONTROL		19 wks	Mon 8/25/08	Wed 1/21/09				[Gantt bar from 8/25/08 to 1/21/09]																										
28	BaBar D&D Work Planning And Control Forms Ready		0 wks	Fri 1/9/09	Fri 1/9/09	27			[Milestone diamond at 1/9]																										
30	MASTER PROJECT SCHEDULE		82.6 wks	Tue 7/1/08	Mon 3/15/10				[Gantt bar from 7/1/08 to 3/15/10]																										
32	Working Version of Detailed Project Schedule Created (to Detector Roll-Out)		0 wks	Mon 10/6/08	Mon 10/6/08	31	33		[Milestone diamond at 10/6]																										
35	Working Project Schedule Created (Excluding System Disassembly)		0 wks	Wed 12/17/08	Wed 12/17/08	34			[Milestone diamond at 12/17]																										
36	SuperB Use of BaBar Systems Decided		0 wks	Fri 12/18/09	Fri 12/18/09		3,64,65,59,66	IFC	[Milestone diamond at 12/18]																										
41	System Disassembly Schedule Created		0 wks	Mon 3/15/10	Mon 3/15/10	40		Krebs	[Milestone diamond at 3/15]																										
42	IFC SYSTEM APPROVAL MILESTONES		58.8 wks	Fri 10/31/08	Fri 1/29/10				[Gantt bar from 10/31/08 to 1/29/10]																										
43	Services Disconnection		26.8 wks	Fri 10/31/08	Fri 5/29/09				[Gantt bar from 10/31/08 to 5/29/09]																										
44	IFR/RPCs		0 wks	Fri 10/31/08	Fri 10/31/08			IFC	[Milestone diamond at 10/31]																										
45	IFR/LSTs		0 wks	Fri 10/31/08	Fri 10/31/08			IFC	[Milestone diamond at 10/31]																										
46	Silican Vertex Tracker		0 wks	Fri 1/30/09	Fri 1/30/09			IFC	[Milestone diamond at 1/30]																										
47	Drift Chamber		0 wks	Fri 1/30/09	Fri 1/30/09			IFC	[Milestone diamond at 1/30]																										
48	End Cap Calorimeter		0 wks	Fri 1/30/09	Fri 1/30/09			IFC	[Milestone diamond at 1/30]																										
49	Superconducting Solenoid/Valve Box/Dump Resistor		0 wks	Fri 1/30/09	Fri 1/30/09		361FS+8 wks	IFC	[Milestone diamond at 1/30]																										
50	Helium Liquifier		0 wks	Fri 1/30/09	Fri 1/30/09			IFC	[Milestone diamond at 1/30]																										
51	Barrel Calorimeter		0 wks	Tue 3/31/09	Tue 3/31/09			IFC	[Milestone diamond at 3/31]																										
52	Cylindrical Resistive Plate Chamber		0 wks	Tue 3/31/09	Tue 3/31/09			IFC	[Milestone diamond at 3/31]																										
53	DIRC/Bucking Coil		0 wks	Fri 5/29/09	Fri 5/29/09			IFC	[Milestone diamond at 5/29]																										
54	System Removal		48.4 wks	Fri 1/30/09	Fri 1/29/10				[Gantt bar from 1/30/09 to 1/29/10]																										
55	Silican Vertex Tracker		0 wks	Fri 1/30/09	Fri 1/30/09			70 IFC	[Milestone diamond at 1/30]																										
56	IFR/RPCs		0 wks	Fri 1/30/09	Fri 1/30/09			72 IFC	[Milestone diamond at 1/30]																										
57	End Cap Calorimeter		0 wks	Fri 2/27/09	Fri 2/27/09			74 IFC	[Milestone diamond at 2/27]																										
58	End Door Flux Return		0 wks	Tue 3/31/09	Tue 3/31/09			76 IFC	[Milestone diamond at 3/31]																										
59	IFR/LSTs		0 wks	Fri 1/29/10	Fri 1/29/10	36		78 IFC	[Milestone diamond at 1/29]																										
60	Drift Chamber		0 wks	Fri 1/29/10	Fri 1/29/10	36		80 IFC	[Milestone diamond at 1/29]																										
61	DIRC/Bucking Coil		0 wks	Fri 1/29/10	Fri 1/29/10	36		82 IFC	[Milestone diamond at 1/29]																										
62	Barrel Calorimeter		0 wks	Fri 1/29/10	Fri 1/29/10	36		84 IFC	[Milestone diamond at 1/29]																										
63	Cylindrical Resistive Plate Chamber		0 wks	Fri 1/29/10	Fri 1/29/10	36		86 IFC	[Milestone diamond at 1/29]																										
64	Superconducting Solenoid/Valve Box/Dump Resistor		0 wks	Fri 1/29/10	Fri 1/29/10	36		88 IFC	[Milestone diamond at 1/29]																										
65	Barrel Flux Return		0 wks	Fri 1/29/10	Fri 1/29/10	36		90 IFC	[Milestone diamond at 1/29]																										
66	Helium Liquifier		0 wks	Fri 1/29/10	Fri 1/29/10	36		IFC	[Milestone diamond at 1/29]																										
67	DISASSEMBLY READINESS REVIEWS		58 wks	Wed 3/4/09	Fri 5/7/10				[Gantt bar from 3/4/09 to 5/7/10]																										
69	Electronics House Approved for Roll-Out		0 wks	Wed 3/4/09	Wed 3/4/09	68			[Milestone diamond at 3/4]																										
71	PEP Rafts/Support Tube/SVT Approved for Removal		0 wks	Fri 4/10/09	Fri 4/10/09	70			[Milestone diamond at 4/10]																										
73	IFR/RPCs Approved for Removal		0 wks	Fri 5/1/09	Fri 5/1/09	72			[Milestone diamond at 5/1]																										
75	End Cap Calorimeter Approved for Removal		0 wks	Fri 5/22/09	Fri 5/22/09	74			[Milestone diamond at 5/22]																										
77	End Door Flux Return Approved for Removal		0 wks	Mon 4/13/09	Mon 4/13/09	76			[Milestone diamond at 4/13]																										
79	IFR/LSTs Approved for Removal		0 wks	Thu 2/11/10	Thu 2/11/10	78			[Milestone diamond at 2/11]																										
81	Drift Chamber Approved for Removal		0 wks	Fri 2/26/10	Fri 2/26/10	80			[Milestone diamond at 2/26]																										
83	DIRC/Bucking Coil Approved for Removal		0 wks	Fri 3/12/10	Fri 3/12/10	82			[Milestone diamond at 3/12]																										
85	Barrel Calorimeter Approved for Removal		0 wks	Fri 3/26/10	Fri 3/26/10	84			[Milestone diamond at 3/26]																										
87	Cylindrical Resistive Plate Chamber Approved for Removal		0 wks	Fri 4/9/10	Fri 4/9/10	86			[Milestone diamond at 4/9]																										
89	Solenoid/Valve Box/Dump Resistor Approved for Removal		0 wks	Fri 4/23/10	Fri 4/23/10	88	90,91		[Milestone diamond at 4/23]																										
91	Barrel Flux Return Approved for Removal		0 wks	Fri 4/23/10	Fri 4/23/10	89			[Milestone diamond at 4/23]																										
92	OFFICE SPACE PLAN		22.8 wks	Mon 10/6/08	Thu 4/2/09				[Gantt bar from 10/6/08 to 4/2/09]																										






BaBar Disassembly Master Schedule | Task Progress Summary External Tasks Split





H.J. Krebs | Split Milestone Project Summary External MileTask

Date: Tue 3/17/09

ID	Task Name	Hazard Category	Duration	Start	Finish	Predecessors	Successors	Person Responsible	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	
									J	J	J	J	J	J	J	J	J	J
95	IR-2 Office Space Plan Approved		0 wks	Wed 1/21/09	Wed 1/21/09	94	96FS+6 wks											
129	DISASSEMBLY WEB CAMERA		12 wks	Mon 11/3/08	Wed 2/11/09													
133	Web Cam System Installed		0 wks	Wed 2/11/09	Wed 2/11/09	132												
136	ENGINEERING AND TOOLING DESIGN & REFURBISHMENT (Charge # 1423620)		99.6 wks	Tue 7/1/08	Wed 7/14/10													
137	DETECTOR/ELECTRONICS HOUSE ROLL-OUT EQUIPMENT		67.6 wks	Tue 7/1/08	Tue 11/10/09													
138	Engineering		60.6 wks	Tue 7/1/08	Tue 9/22/09													
142	Electronics House Roll-Out Procedure Ready		0 wks	Mon 3/2/09	Mon 3/2/09	141												
145	Detector Roll-Out Procedure Ready		0 wks	Wed 9/9/09	Wed 9/9/09	144												
148	Tooling & Hardware	-BBR-007	67.6 wks	Tue 7/1/08	Tue 11/10/09													
175	Detector/Electronics House Roll-Out Equipment Ready		0 wks	Tue 11/10/09	Tue 11/10/09	174,176												
177	ELECTRONICS HOUSE ROLL-OUT		16.2 wks	Mon 11/3/08	Mon 3/16/09													
179	Electronics House Approved for Roll-Out		0 wks	Mon 3/16/09	Mon 3/16/09	178,621												
180	PEP SUPPORT TUBE/RAFTS		13 wks	Mon 2/2/09	Tue 5/5/09													
181	Engineering		13 wks	Mon 2/2/09	Tue 5/5/09													
183	Preparation to remove Rafts & ST		9 wks	Mon 2/2/09	Tue 4/7/09													
187	PEP Rafts & Support Tube Removal Procedure Ready		0 wks	Mon 3/9/09	Mon 3/9/09	186	188											
190	PEP Rafts & Support Tube Lift Plans Ready		0 wks	Tue 3/31/09	Tue 3/31/09	189	191											
192	Tooling & Hardware	-BBR-008	7.8 wks	Mon 2/2/09	Mon 3/30/09													
199	PEP Support Tube/Rafts Removal Equipment Ready		0 wks	Mon 3/30/09	Mon 3/30/09	198	1009,216											
200	FWD END CAP EMC		33 wks	Mon 10/27/08	Tue 7/7/09													
201	Engineering		33 wks	Mon 10/27/08	Tue 7/7/09													
202	IR-2 Related		29.8 wks	Mon 10/27/08	Fri 6/12/09													
204	Preparation to remove Endcap		27 wks	Mon 10/27/08	Fri 5/22/09													
206	FWD End Cap Removal Procedure Ready		0 wks	Wed 10/29/08	Wed 10/29/08	205												
208	FWD End Cap Rigging Procedure Ready		0 wks	Fri 5/15/09	Fri 5/15/09	207	209											
214	Tooling & Hardware	-BBR-009	9 wks	Tue 3/31/09	Tue 6/2/09													
215	IR-2 Removal		7.6 wks	Tue 3/31/09	Thu 5/21/09													
223	FWD End Cap EMC Removal Tooling Ready		0 wks	Thu 5/21/09	Thu 5/21/09	222												
224	IR-12 Storage		8 wks	Tue 4/7/09	Tue 6/2/09													
227	IR-12 FWD End Cap EMC Storage Area Ready		0 wks	Tue 6/2/09	Tue 6/2/09	226												
228	END DOOR FLUX RETURN		19.8 wks	Tue 1/20/09	Wed 6/10/09													
229	Engineering		16 wks	Tue 1/20/09	Wed 5/13/09													
237	Lower Belt Chamber/Comb Plate Rigging Procedure Ready		0 wks	Fri 3/6/09	Fri 3/6/09	236	238											
240	Outer End Door Block Rigging Procedure Ready		0 wks	Tue 3/17/09	Tue 3/17/09	239												
243	Inner End Door Block Rigging Procedure Ready		0 wks	Tue 3/24/09	Tue 3/24/09	242												
246	DIRC Magnetic Shield Rigging Procedure Ready		0 wks	Tue 3/31/09	Tue 3/31/09	245												
249	End Door Raising Plan Ready		0 wks	Mon 3/23/09	Mon 3/23/09	248												
252	FWD End Door Disassembly Plan Ready		0 wks	Wed 4/22/09	Wed 4/22/09	251												
255	BWD End Door Disassembly Plan Ready		0 wks	Mon 4/27/09	Mon 4/27/09	254												
256	Tooling & Hardware	-BBR-010	19.8 wks	Tue 1/20/09	Wed 6/10/09													
269	End Door Disassembly Equipment Ready		0 wks	Wed 6/10/09	Wed 6/10/09	268	1221											
270	BARREL IFR LSTs & BRASS ABSORBER		19.2 wks	Mon 3/2/09	Thu 7/16/09													
271	Engineering		19.2 wks	Mon 3/2/09	Thu 7/16/09													
277	LST Removal Procedure Ready		0 wks	Wed 7/1/09	Wed 7/1/09	276	279											
280	Brass Absorber Removal Procedure Ready		0 wks	Thu 7/9/09	Thu 7/9/09	278	283,284											
283	LST Rigging Procedure Ready		0 wks	Thu 7/9/09	Thu 7/9/09	280												
286	Brass Absorber Rigging Procedure Ready		0 wks	Fri 7/3/09	Fri 7/3/09	282												
287	Tooling & Hardware	-BBR-011	12 wks	Mon 3/9/09	Tue 6/2/09													
294	LST Removal Equipment Ready		0 wks	Tue 6/2/09	Tue 6/2/09	293												
299	Brass Absorber Removal Equipment Ready		0 wks	Tue 6/2/09	Tue 6/2/09	298												
300	DRIFT CHAMBER		14 wks	Mon 2/2/09	Tue 5/12/09													
301	Engineering		14 wks	Mon 2/2/09	Tue 5/12/09													
305	Drift Chamber Removal Procedure Ready		0 wks	Wed 4/8/09	Wed 4/8/09	304												
308	Drift Chamber Rigging Procedures Ready		0 wks	Thu 4/16/09	Thu 4/16/09	307												

BaBar Disassembly Master Schedule
 H.J. Krebs
 Date: Tue 3/17/09

Task  Progress  Summary  External Tasks  Split 

Split  Milestone  Project Summary  External MileTask 

ID	Task Name	Hazard Category	Duration	Start	Finish	Predecessors	Successors	Person Responsible	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	
									J	J	J	J	J	J	J	J	J	J	J
309	Tooling & Hardware	-BBR-012	12 wks	Tue 2/17/09	Tue 5/12/09														
317	Drift Chamber Removal Tooling Ready		0 wks	Tue 5/12/09	Tue 5/12/09	316													
318	DIRC STAND OFF BOX		14 wks	Wed 5/13/09	Thu 8/20/09														
319	Engineering		14 wks	Wed 5/13/09	Thu 8/20/09														
323	Stand Off Box Removal Procedure Ready		0 wks	Wed 7/1/09	Wed 7/1/09	322	325												
326	Stand Off Box Rigging Procedure Ready		0 wks	Thu 7/9/09	Thu 7/9/09	324													
328	Tooling & Hardware	-BBR-013	12 wks	Thu 5/28/09	Thu 8/20/09														
336	Stand Off Box Removal Tooling Ready		0 wks	Thu 8/20/09	Thu 8/20/09	335													
337	DIRC BAR BOXES		30 wks	Fri 8/21/09	Thu 4/8/10														
338	Engineering		18 wks	Fri 8/21/09	Tue 1/12/10														
342	Bar Box Removal Procedure Ready		0 wks	Fri 11/6/09	Fri 11/6/09	341	344												
345	Bar Box Rigging Procedure Ready		0 wks	Fri 11/13/09	Fri 11/13/09	343													
347	Tooling & Hardware	-BBR-014	12 wks	Wed 1/13/10	Thu 4/8/10														
355	Bar Box Removal Tooling Ready		0 wks	Thu 4/8/10	Thu 4/8/10	354	1586												
356	DIRC CENTRAL SUPPORT TUBE/HORSECOLLAR		26 wks	Wed 12/2/09	Fri 6/18/10														
357	Engineering		23 wks	Wed 12/2/09	Thu 5/27/10														
361	Central Support Tube/Horsecollar Removal Procedure Ready		0 wks	Thu 3/4/10	Thu 3/4/10	360	363												
364	Central Support Tube/Horsecollar Rigging Procedure Ready		0 wks	Thu 3/11/10	Thu 3/11/10	362													
370	Tooling & Hardware	-BBR-015	12 wks	Fri 3/26/10	Fri 6/18/10														
378	DIRC Central Support Tube/Horsecollar Tooling Ready		0 wks	Fri 6/18/10	Fri 6/18/10	377													
379	CYLINDRICAL RPC		23 wks	Thu 10/1/09	Tue 3/30/10														
380	Engineering		16 wks	Thu 10/1/09	Mon 2/8/10														
386	Cylindrical RPC Removal Procedure Ready		0 wks	Tue 1/26/10	Tue 1/26/10	385													
389	Cylindrical RPC Rigging Procedure Ready		0 wks	Wed 2/3/10	Wed 2/3/10	388													
390	Tooling & Hardware	-BBR-016	11 wks	Mon 1/11/10	Tue 3/30/10														
395	Cylindrical RPC Removal Tooling Ready		0 wks	Tue 3/30/10	Tue 3/30/10	394													
396	BARREL EMC		53 wks	Mon 6/15/09	Wed 7/14/10														
397	Engineering		53 wks	Mon 6/15/09	Wed 7/14/10														
403	Barrel EMC Removal Procedure Ready		0 wks	Mon 4/12/10	Mon 4/12/10	402													
406	Barrel EMC Rigging Procedure Ready		0 wks	Tue 4/20/10	Tue 4/20/10	405													
411	Tooling & Hardware	-BBR-017	12 wks	Tue 3/16/10	Tue 6/8/10														
412	IR-2 Removal		12 wks	Tue 3/16/10	Tue 6/8/10														
420	FWD End Cap EMC Removal Tooling Ready		0 wks	Tue 6/8/10	Tue 6/8/10	419													
421	IR-12 Storage		10 wks	Tue 3/23/10	Tue 6/1/10														
425	IR-12 Barrel EMC Storage Area Ready		0 wks	Tue 6/1/10	Tue 6/1/10	424													
426	SUPERCONDUCTING SOLENOID & ASSOCIATED HARDWARE		69.4 wks	Mon 11/10/08	Thu 4/22/10														
427	Engineering		61.6 wks	Mon 11/10/08	Fri 2/26/10														
434	Valve Box/Solenoid Disassembly Plan Ready		0 wks	Wed 10/14/09	Wed 10/14/09	433													
440	Dump Restor Removal Plan Ready		0 wks	Fri 12/11/09	Fri 12/11/09	439													
443	Valve Box Rigging Procedure Ready		0 wks	Mon 1/4/10	Mon 1/4/10	442													
446	Solenoid Rigging Procedure Ready		0 wks	Tue 1/12/10	Tue 1/12/10	445													
452	Flexible Transfer Line Removal Procedure Ready		0 wks	Fri 2/26/10	Fri 2/26/10	451													
453	Tooling & Hardware		67.4 wks	Mon 11/24/08	Thu 4/22/10														
454	IR-2 Removal		48 wks	Mon 11/24/08	Wed 11/18/09														
455	Valve Box	-BBR-018	12 wks	Mon 11/24/08	Thu 3/5/09														
463	Valve Box Removal Tooling Ready		0 wks	Thu 3/5/09	Thu 3/5/09	462													
464	Solenoid	-BBR-042	12 wks	Mon 4/20/09	Tue 7/14/09														
472	Solenoid Removal Tooling Ready		0 wks	Tue 7/14/09	Tue 7/14/09	471													
473	Dump Resistor	-BBR-043	12 wks	Wed 8/26/09	Wed 11/18/09														
481	Dump Resistor Removal Tooling Ready		0 wks	Wed 11/18/09	Wed 11/18/09	480													
482	IR-12 Storage		12 wks	Thu 1/28/10	Thu 4/22/10														
487	IR-12 Valve Box/Solenoid Storage Area Ready		0 wks	Thu 4/22/10	Thu 4/22/10	486													
488	BARREL FLUX RETURN		50.2 wks	Thu 5/14/09	Mon 5/24/10														
489	Engineering		50.2 wks	Thu 5/14/09	Mon 5/24/10														

ID	Task Name	Hazard Category	Duration	Start	Finish	Predecessors	Successors	Person Responsible	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	
									J	J	J	J	J	J	J	J	J	J
502	Barrel Flux Return Disassembly Procedure Ready		0 wks	Thu 2/4/10	Thu 2/4/10	501												
505	Internal Structure Installation Plan Ready		0 wks	Fri 2/19/10	Fri 2/19/10	504												
508	Barrel Arch Rigging Procedure Ready		0 wks	Mon 3/1/10	Mon 3/1/10	507												
511	Upper Outer Top Block Rigging Procedure Ready		0 wks	Tue 3/9/10	Tue 3/9/10	510												
514	Upper Outer Side Block Rigging Procedure Ready		0 wks	Wed 3/17/10	Wed 3/17/10	513												
517	Upper Inner Top Block Rigging Procedure Ready		0 wks	Thu 3/25/10	Thu 3/25/10	516												
520	Upper Inner Side Block Rigging Procedure Ready		0 wks	Fri 4/2/10	Fri 4/2/10	519												
523	Lower Inner Side Block Rigging Procedure Ready		0 wks	Mon 4/12/10	Mon 4/12/10	522												
526	Lower Outer Side Block Rigging Procedure Ready		0 wks	Tue 4/20/10	Tue 4/20/10	525												
529	Lower Inner Bottom Block Rigging Procedure Ready		0 wks	Wed 4/28/10	Wed 4/28/10	528												
532	Lower Outer Bottom Block Rigging Procedure Ready		0 wks	Thu 5/6/10	Thu 5/6/10	531												
535	Cradle Rigging Procedure Ready		0 wks	Fri 5/14/10	Fri 5/14/10	534												
538	Flux Return Raising Plan Ready		0 wks	Mon 5/24/10	Mon 5/24/10	537												
539	Tooling & Hardware	-BBR-019	31 wks	Mon 7/13/09	Fri 3/5/10													
550	Barrel Flux Return Disassembly Tooling Ready		0 wks	Mon 11/9/09	Mon 11/9/09	549												
551	DETECTOR PERIPHERALS DISASSEMBLY (Charge #1423630)		110.45 wks	Tue 7/1/08	Thu 9/30/10													
555	IFR BACKGROUND RADIATION SHIELD WALL	-BBR-003	1.25 wks	Thu 3/19/09	Fri 3/27/09													
570	IFR Background Shiled Wall Removed		0 wks	Fri 3/27/09	Fri 3/27/09	569												
623	CHILLERS AND HEAT EXCHANGERS	WIP-BBR-	31.8 wks	Mon 9/22/08	Thu 5/21/09													
624	BWD SVT Tower Chiller		2 wks	Mon 9/22/08	Fri 10/3/08													
628	BWD SVT Tower Chiller Removed		0 wks	Fri 10/3/08	Fri 10/3/08	627												
629	BWD SVT Neslab Chiller		2 wks	Tue 9/23/08	Mon 10/6/08													
633	BWD SVT Neslab Chiller Removed		0 wks	Mon 10/6/08	Mon 10/6/08	632												
634	FWD SVT Neslab Chiller		2 wks	Wed 9/24/08	Tue 10/7/08													
638	FWD SVT Neslab Chiller Removed		0 wks	Tue 10/7/08	Tue 10/7/08	637												
639	IFR Upper Tower Heat Exchanger		2 wks	Thu 9/25/08	Wed 10/8/08													
643	IFR Upper Tower Heat Exchanger Removed		0 wks	Wed 10/8/08	Wed 10/8/08	642												
644	IFR Lower Tower Heat Exchanger		2 wks	Fri 9/26/08	Thu 10/9/08													
648	IFR Lower Tower Heat Exchanger Removed		0 wks	Thu 10/9/08	Thu 10/9/08	647												
649	FWD SVT Tower Chiller		2 wks	Mon 9/29/08	Fri 10/10/08													
653	FWD SVT Tower Chiller Removed		0 wks	Fri 10/10/08	Fri 10/10/08	652												
654	EMC Water Heat Exchanger		2 wks	Tue 9/30/08	Mon 10/13/08													
658	EMC Water Heat Exchanger Removed		0 wks	Mon 10/13/08	Mon 10/13/08	657												
659	DIRC Chiller		2 wks	Wed 10/1/08	Tue 10/14/08													
663	DIRC Chiller Removed		0 wks	Tue 10/14/08	Tue 10/14/08	662												
664	Drift Chamber Chiller		2 wks	Thu 10/2/08	Wed 10/15/08													
668	Drift Chamber Chiller Removed		0 wks	Wed 10/15/08	Wed 10/15/08	667	573,554											
669	Backup Cooling System		0.7 wks	Fri 2/27/09	Wed 3/4/09													
670	IR-2 Work		0.7 wks	Fri 2/27/09	Wed 3/4/09													
674	Backup Cooling System Removed From IR-2		0 wks	Wed 3/4/09	Wed 3/4/09	673												
675	IR-12 Work		11 wks	Thu 3/5/09	Thu 5/21/09													
681	Backup Cooling System Installed at IR-12		0 wks	Thu 5/21/09	Thu 5/21/09	680												
682	PIPING AND HOSES	-BBR-021	78.35 wks	Thu 10/16/08	Wed 6/2/10													
683	IFR		19.45 wks	Thu 10/16/08	Mon 3/23/09													
693	IFR Manifolds and Hoses Removed		0 wks	Mon 3/23/09	Mon 3/23/09	692												
694	SVT		19.4 wks	Thu 10/16/08	Fri 3/20/09													
705	SVT Piping Removed		0 wks	Thu 11/13/08	Thu 11/13/08	704												
706	Drift Chamber		15.55 wks	Thu 11/13/08	Tue 3/24/09													
711	Drift Chamber Piping Removed		0 wks	Tue 3/24/09	Tue 3/24/09	710												
712	DIRC		15.45 wks	Thu 11/20/08	Mon 3/30/09													
719	DIRC Piping Removed		0 wks	Mon 3/30/09	Mon 3/30/09	718												
720	EMC		13.15 wks	Thu 12/4/08	Wed 3/25/09													
726	EMC Piping Removed		0 wks	Wed 3/25/09	Wed 3/25/09	725												
727	Detector Barrel		2.55 wks	Wed 3/25/09	Fri 4/10/09													

ID	Task Name	Hazard Category	Duration	Start	Finish	Predecessors	Successors	Person Responsible	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2
									J	J	J	J	J	J	J	J	J	J
734	Detector Piping Removed		0 wks	Fri 4/10/09	Fri 4/10/09	733												
735	West IR-2 Piping		1.25 wks	Mon 5/24/10	Wed 6/2/10													
740	West IR-2 Piping Removed		0 wks	Wed 6/2/10	Wed 6/2/10	739												
741	VALVE PANELS	-BBR-022	66.85 wks	Fri 5/22/09	Thu 9/30/10													
748	Valve Panels Removed		0 wks	Thu 9/30/10	Thu 9/30/10	747												
749	END DOORS	-BBR-023	10.6 wks	Thu 2/26/09	Tue 5/12/09													
750	FWD East End Door		7.8 wks	Thu 2/26/09	Wed 4/22/09													
758	FWD East End Door Peripherals Removed		0 wks	Wed 4/22/09	Wed 4/22/09	757	763											
759	FWD West End Door		5.95 wks	Wed 3/18/09	Wed 4/29/09													
767	FWD West End Door Peripherals Removed		0 wks	Wed 4/29/09	Wed 4/29/09	766												
768	BWD East End Door		3.9 wks	Wed 4/8/09	Tue 5/5/09													
776	BWD East End Door Peripherals Removed		0 wks	Tue 5/5/09	Tue 5/5/09	775	781											
777	BWD West End Door		2.1 wks	Tue 4/28/09	Tue 5/12/09													
785	BWD West End Door Peripherals Removed		0 wks	Mon 5/11/09	Mon 5/11/09	784	789											
786	BARREL DETECTOR	-BBR-024	20.5 wks	Mon 3/16/09	Fri 8/7/09													
787	Upper East Detector Platform		9 wks	Mon 3/16/09	Fri 5/15/09													
792	Upper East Detector Platform Cleared		0 wks	Fri 5/15/09	Fri 5/15/09	791												
793	Mid East Detector Platform		9.6 wks	Tue 3/17/09	Thu 5/21/09													
798	Mid East Detector Platform Cleared		0 wks	Tue 5/19/09	Tue 5/19/09	797	799											
800	Upper West Detector Platform		10.25 wks	Wed 3/18/09	Fri 5/29/09													
805	Upper West Detector Platform Cleared		0 wks	Wed 5/27/09	Wed 5/27/09	804	806											
807	Detector Top		15.6 wks	Thu 3/19/09	Wed 7/8/09													
816	FWD SVT MUX Racks Removed		0 wks	Wed 6/3/09	Wed 6/3/09	815												
824	Top IFR Mini Racks Removed		0 wks	Mon 6/15/09	Mon 6/15/09	823												
831	Magnet Power Cables/Xfer Line Disconnected		0 wks	Wed 7/8/09	Wed 7/8/09	830												
832	Forward End		13.3 wks	Fri 3/27/09	Tue 6/30/09													
833	Sextant 0		11.6 wks	Fri 3/27/09	Wed 6/17/09													
840	Sextant 0 FWD Peripherals Removed		0 wks	Wed 6/17/09	Wed 6/17/09	839												
841	Sextant 1		11.85 wks	Fri 3/27/09	Fri 6/19/09													
848	Sextant 1 FWD Peripherals Removed		0 wks	Fri 6/19/09	Fri 6/19/09	847												
849	Sextant 2		12.1 wks	Fri 3/27/09	Mon 6/22/09													
856	Sextant 2 FWD Peripherals Removed		0 wks	Mon 6/22/09	Mon 6/22/09	855												
857	Sextant 3		12.35 wks	Fri 3/27/09	Wed 6/24/09													
864	Sextant 3 FWD Peripherals Removed		0 wks	Wed 6/24/09	Wed 6/24/09	863												
865	Sextant 4		12.6 wks	Mon 3/30/09	Thu 6/25/09													
872	Sextant 4 FWD Peripherals Removed		0 wks	Thu 6/25/09	Thu 6/25/09	871												
873	Sextant 5		12.85 wks	Mon 3/30/09	Mon 6/29/09													
880	Sextant 5 FWD Peripherals Removed		0 wks	Mon 6/29/09	Mon 6/29/09	879												
881	FEE Crates		13 wks	Mon 3/30/09	Tue 6/30/09													
887	FWD IFR FEE Crates Removed		0 wks	Tue 6/30/09	Tue 6/30/09	886	891											
888	Backward End		15 wks	Mon 3/30/09	Wed 7/15/09													
889	Sextant 0		13.3 wks	Mon 3/30/09	Thu 7/2/09													
896	Sextant 0 BWD Peripherals Removed		0 wks	Thu 7/2/09	Thu 7/2/09	895												
897	Sextant 1		13.55 wks	Tue 3/31/09	Fri 7/3/09													
904	Sextant 1 BWD Peripherals Removed		0 wks	Fri 7/3/09	Fri 7/3/09	903												
905	Sextant 2		13.8 wks	Tue 3/31/09	Wed 7/8/09													
912	Sextant 2 BWD Peripherals Removed		0 wks	Wed 7/8/09	Wed 7/8/09	911												
913	Sextant 3		14.05 wks	Tue 3/31/09	Thu 7/9/09													
920	Sextant 3 BWD Peripherals Removed		0 wks	Thu 7/9/09	Thu 7/9/09	919												
921	Sextant 4		14.3 wks	Tue 3/31/09	Mon 7/13/09													
928	Sextant 4 BWD Peripherals Removed		0 wks	Mon 7/13/09	Mon 7/13/09	927												
929	Sextant 5		14.55 wks	Wed 4/1/09	Tue 7/14/09													
936	Sextant 5 BWD Peripherals Removed		0 wks	Tue 7/14/09	Tue 7/14/09	935												
937	FEE Crates		14.7 wks	Wed 4/1/09	Wed 7/15/09													

ID	Task Name	Hazard Category	Duration	Start	Finish	Predecessors	Successors	Person Responsible	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	
									J	J	J	J	J	J	J	J	J	J	J
943	BWD IFR FEE Crates Removed		0 wks	Wed 7/15/09	Wed 7/15/09	942													
944	DIRC Stand Off Box		9.25 wks	Tue 5/19/09	Fri 7/24/09														
949	Stand Off Box Crates Removed		0 wks	Fri 7/24/09	Fri 7/24/09	948													
950	Backward SVT MUX Racks		11.1 wks	Wed 5/20/09	Fri 8/7/09														
958	BWD SVT MUX Racks Removed		0 wks	Thu 8/6/09	Thu 8/6/09	957													
960	S.C. Solenoid/Valve Box/Dump Resistor		6 wks	Wed 4/1/09	Tue 5/12/09														
990	Solenoid/Valve Box/Dump Resistor Electrical and Mechanical Disconnects Complete		0 wks	Tue 5/12/09	Tue 5/12/09	989													
996	DETECTOR CORE DISASSEMBLY (Charge #1423640)		108.85 wks	Thu 1/8/09	Wed 3/30/11														
997	OPEN DETECTOR	-BBR-025	0.7 wks	Mon 3/30/09	Thu 4/2/09														
1008	BaBar Detector Open		0 wks	Thu 4/2/09	Thu 4/2/09	1007													
1009	PEP RAFTS & SUPPORT TUBE	-BBR-026	7.56 wks	Mon 4/6/09	Thu 5/28/09	199													
1095	Remove Rafts & Support Tube		4.55 wks	Mon 4/27/09	Thu 5/28/09														
1111	SVT removal		2.8 wks	Thu 5/7/09	Thu 5/28/09														
1116	PEP Rafts and Support Tube Removed		0 wks	Thu 5/28/09	Thu 5/28/09	1115	1118,1127												
1117	CLEAN OUT DIRC TUNNEL	-BBR-025	0.4 wks	Thu 5/28/09	Mon 6/1/09														
1123	DIRC Tunnel Cleaned Out		0 wks	Mon 6/1/09	Mon 6/1/09	1122													
1126	FWD END CAP EMC	-BBR-027	2.08 wks	Thu 5/28/09	Fri 6/12/09														
1156	FWD End Cap Calorimeter Removed		0 wks	Fri 6/12/09	Fri 6/12/09	1155													
1157	ROLL BACK ELECTRONICS HOUSE	-BBR-028	13.45 wks	Thu 1/8/09	Thu 4/16/09														
1163	DIRC Water Purification Plant Removed		0 wks	Fri 1/9/09	Fri 1/9/09	1162													
1219	Electronics House Rolled Back		0 wks	Thu 4/16/09	Thu 4/16/09	1218	1221,754												
1220	FWD EAST END DOOR	-BBR-029	9.45 wks	Fri 6/12/09	Wed 8/19/09														
1304	FWD East End Door Disassembled		0 wks	Wed 8/19/09	Wed 8/19/09	1303	1306												
1305	FWD WEST END DOOR	-BBR-029	18.68 wks	Tue 6/16/09	Tue 10/27/09														
1390	FWD West End Door Disassembled		0 wks	Tue 10/27/09	Tue 10/27/09	1389	1392												
1391	BWD EAST END DOOR	-BBR-029	8.15 wks	Wed 10/21/09	Mon 1/4/10														
1454	BWD East End Door Disassembled		0 wks	Mon 1/4/10	Mon 1/4/10	1453	1456												
1455	BWD WEST END DOOR	-BBR-029	17.15 wks	Wed 10/21/09	Wed 3/10/10														
1518	BWD East End Door Disassembled		0 wks	Wed 3/10/10	Wed 3/10/10	1517	1520												
1519	EAST DETECTOR PLATFORMS	-BBR-030	2.1 wks	Wed 3/10/10	Wed 3/24/10														
1522	East Detector Platforms Removed		0 wks	Wed 3/24/10	Wed 3/24/10	1521													
1523	ROLL OUT DETECTOR	-BBR-031	8.65 wks	Fri 3/26/10	Wed 5/26/10														
1575	Detector Rollout Complete		0 wks	Mon 5/24/10	Mon 5/24/10	1574													
1577	DRIFT CHAMBER	-BBR-032	2.1 wks	Mon 5/24/10	Tue 6/8/10														
1580	Drift Chamber Removed		0 wks	Tue 6/8/10	Tue 6/8/10	1579	601												
1581	DIRC STAND OFF BOX	-BBR-033	1.3 wks	Tue 6/8/10	Wed 6/16/10														
1584	DIRC Stand Off Box Removed		0 wks	Wed 6/16/10	Wed 6/16/10	1583													
1585	DIRC BAR BOXES	-BBR-033	2.3 wks	Wed 6/16/10	Thu 7/1/10														
1588	DIRC Bar Boxes Removed		0 wks	Thu 7/1/10	Thu 7/1/10	1587													
1589	DIRC CENTRAL SUPPORT TUBE/HORSECOLLAR	-BBR-034	2.3 wks	Fri 7/2/10	Tue 7/20/10														
1592	DIRC Central Support Tube/Horsecollar Removed		0 wks	Tue 7/20/10	Tue 7/20/10	1591													
1593	CYLINDRICAL RPC	-BBR-035	1.1 wks	Tue 7/20/10	Tue 7/27/10														
1596	Cylindrical RPC Removed		0 wks	Tue 7/27/10	Tue 7/27/10	1595													
1597	BARREL EMC	-BBR-036	3.1 wks	Wed 7/28/10	Wed 8/18/10														
1600	Barrel EMC Removed		0 wks	Wed 8/18/10	Wed 8/18/10	1599													
1601	DUMP RESISTOR	-BBR-037	1.1 wks	Wed 8/18/10	Wed 8/25/10														
1604	Dump Resistor Removed		0 wks	Wed 8/25/10	Wed 8/25/10	1603													
1605	VALVE BOX	-BBR-038	1.1 wks	Thu 8/26/10	Thu 9/2/10														
1608	Valve Box Removed		0 wks	Thu 9/2/10	Thu 9/2/10	1607													
1609	SUPERCONDUCTING SOLENOID	-BBR-039	2.3 wks	Thu 9/2/10	Mon 9/20/10														
1612	S.C. Solenoid Removed		0 wks	Mon 9/20/10	Mon 9/20/10	1611													
1613	WEST DETECTOR PLATFORM	-BBR-030	1.1 wks	Tue 9/21/10	Tue 9/28/10														
1616	West Detector Platform Removed		0 wks	Tue 9/28/10	Tue 9/28/10	1615	1618												
1617	BARREL BRASS ABSORBER/LSTs	-BBR-040	14.15 wks	Tue 9/28/10	Thu 1/20/11														

ID	Task Name	Hazard Category	Duration	Start	Finish	Predecessors	Successors	Person Responsible	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2	Half 2, 2	Half 1, 2
									J	J	A	S	N	D	J	F	A	J
1648	Barrel Sextant 0		1.95 wks	Mon 10/11/10	Fri 10/22/10													
1665	Barrel Sextant 0 LSTs Removed		0 wks	Mon 10/18/10	Mon 10/18/10	1664												10/18
1679	Barrel Sextant 0 Brass Absorber Plates Removed		0 wks	Fri 10/22/10	Fri 10/22/10	1678												10/22
1683	Barrel Sextant 1		2 wks	Mon 10/25/10	Mon 11/8/10													
1700	Barrel Sextant 1 LSTs Removed		0 wks	Mon 11/1/10	Mon 11/1/10	1699												11/1
1714	Barrel Sextant 1 Brass Absorber Plates Removed		0 wks	Mon 11/8/10	Mon 11/8/10	1713												11/8
1718	Barrel Sextant 2		1.95 wks	Tue 11/9/10	Mon 11/22/10													
1735	Barrel Sextant 2 LSTs Removed		0 wks	Tue 11/16/10	Tue 11/16/10	1734												11/16
1749	Barrel Sextant 2 Brass Absorber Plates Removed		0 wks	Mon 11/22/10	Mon 11/22/10	1748												11/22
1754	Barrel Sextant 5		1.95 wks	Tue 11/23/10	Thu 12/9/10													
1771	Barrel Sextant 5 LSTs Removed		0 wks	Fri 12/3/10	Fri 12/3/10	1770												12/3
1785	Barrel Sextant 5 Brass Absorber Plates Removed		0 wks	Thu 12/9/10	Thu 12/9/10	1784												12/9
1788	Barrel Sextant 4		1.95 wks	Thu 12/9/10	Tue 1/4/11													
1805	Barrel Sextant 4 LSTs Removed		0 wks	Fri 12/17/10	Fri 12/17/10	1804												12/17
1819	Barrel Sextant 4 Brass Absorber Plates Removed		0 wks	Tue 1/4/11	Tue 1/4/11	1818												1/4
1824	Barrel Sextant 3		2 wks	Wed 1/5/11	Thu 1/20/11													
1841	Barrel Sextant 3 LSTs Removed		0 wks	Wed 1/12/11	Wed 1/12/11	1840												1/12
1855	Barrel Sextant 3 Brass Absorber Plates Removed		0 wks	Thu 1/20/11	Thu 1/20/11	1854												1/20
1856	Barrel LST/Brass Absorber Removal Complete		0 wks	Wed 1/19/11	Wed 1/19/11	1853												1/19
1857	BARREL FLUX RETURN	'-BBR-041	9.8 wks	Wed 1/19/11	Wed 3/30/11													
1952	Barrel Flux Return Removed		0 wks	Wed 3/30/11	Wed 3/30/11	1951												3/30
1953	SYSTEM DISASSEMBLY (Charge #1423650)		97 wks	Fri 10/1/10	Mon 9/24/12													
1954	DIRC/EMC SYSTEM DISASSEMBLY		97 wks	Fri 10/1/10	Mon 9/24/12													
1958	BaBar Disassembly Complete		0 wks	Mon 9/24/12	Mon 9/24/12	1957												9/24