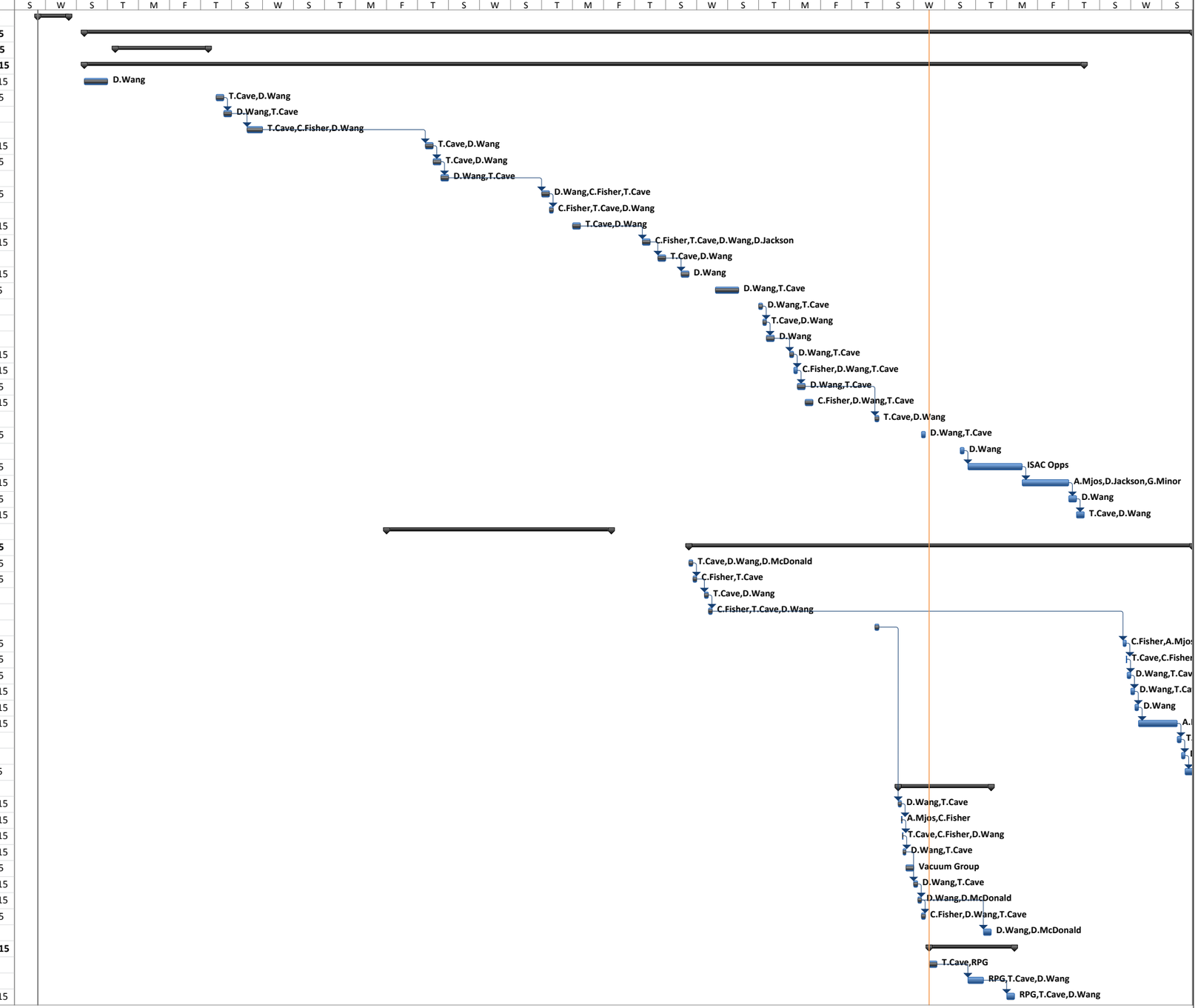
Target Hall Scheduled Activities 2015-04-07 to 2015 08-19

ID		Task Mode	Task Name	Duration	Start	Finish
1	✓		**TM4 Ta#45 ready for Beam at ITE**	**4 days**	**Tue 4/7/15**	**Fri 4/10/15**
5			**TM1-TM2-TM4 Target Hall Activities**	**103 days**	**Mon 4/13/15**	**Wed 9/2/15**
6	✓		**TM1 UCx Ready for Beam at ITW**	**8 days**	**Fri 4/17/15**	**Tue 4/28/15**
19			**TM2 Refurbishment Completion**	**93 days**	**Mon 4/13/15**	**Wed 8/19/15**
20	✓		TM2 Top Service Cap Reconfiguration	3 days	Mon 4/13/15	Wed 4/15/15
21	✓		Module Move -TM2-Silo to ITW	1 day	Thu 4/30/15	Thu 4/30/15
22	✓		TM2 Wiring Prepare/Work Area Set up in TH	1 day	Fri 5/1/15	Fri 5/1/15
23	✓		TM2 Wiring - SHC & TM2 Service Cap	2 days	Mon 5/4/15	Tue 5/5/15
24	✓		Module Move-TM2-SHC to CS	1 day	Wed 5/27/15	Wed 5/27/15
25	✓		TM2 wiring-TM2 at CS	1 day	Thu 5/28/15	Thu 5/28/15
26	✓		Module move-TM2 -CS to Silo	1 day	Fri 5/29/15	Fri 5/29/15
27	✓		Source Tray Install on Transfer Table/Transfer Source Tray into SHC	1 day	Thu 6/11/15	Thu 6/11/15
28	✓		Remove Transfer table-SHC to TH/Clean up	0.5 days	Fri 6/12/15	Fri 6/12/15
29	✓		Module Move- TM2 -Silo to SHC	1 day	Mon 6/15/15	Mon 6/15/15
30	✓		Leak, Electrical Check-TM2 at SHC	1 day	Wed 6/24/15	Wed 6/24/15
31	✓		Module Move-TM2-SHC to CS/ Start of CS Pumps	1 day	Fri 6/26/15	Fri 6/26/15
32	✓		Helium Pressure Test -TM2 water lines at CS/TM2 Connnect at CS	1 day	Mon 6/29/15	Mon 6/29/15
33	✓		Module move-TM2- CS to SHC	1 day	Fri 7/3/15	Mon 7/6/15
34	✓		Module Move-TM2-SHC to Silo	0.5 days	Thu 7/9/15	Thu 7/9/15
35	✓		Module Move-TM1 -Silo-CS/ Start roughing CS	0.5 days	Thu 7/9/15	Thu 7/9/15
36	✓		Start CS turbo-pumps /CS and TM 1 Pump down	1 day	Fri 7/10/15	Fri 7/10/15
37	✓		Module Move TM1- CS to Silo	0.5 days	Mon 7/13/15	Mon 7/13/15
38			Dummy Target Insert into SHC	0.5 days	Mon 7/13/15	Mon 7/13/15
39	✓		Module Move -TM2-Silo to SHC	1 day	Tue 7/14/15	Tue 7/14/15
40	✓		TM2 Coil Line Leak Check/Electrical Check	1 day	Wed 7/15/15	Wed 7/15/15
41	✓		Module Move-TM2-SHC to Silo	0.5 days	Fri 7/24/15	Fri 7/24/15
42			Module Move TM2- Silo to SHC	0.5 days	Thu 7/30/15	Thu 7/30/15
43			Module Connect -TM2 at CS	0.5 days	Tue 8/4/15	Tue 8/4/15
44			TM2 Condition at CS	5 days	Wed 8/5/15	Tue 8/11/15
45			TM2 Test at CS with Dummy Target	4 days	Wed 8/12/15	Mon 8/17/15
46			Finish of TM2 TEST /Module Disconnect-TM2 at CS	1 day	Tue 8/18/15	Tue 8/18/15
47			Module Move TM2-CS to HC	1 day	Wed 8/19/15	Wed 8/19/15
48	✓		**TM4 HpSiC Ready for Beam at ITE**	**21 days**	**Fri 5/22/15**	**Fri 6/19/15**
61			**TM1 Phase out/TM2 First Run Start at ITW**	**47 days**	**Tue 6/30/15**	**Wed 9/2/15**
62	✓		Cameras Set up/Module Move-TM1 -ITW to SHC	0.5 days	Tue 6/30/15	Tue 6/30/15
63	✓		Lp UCx Target Remove/ Electrical Check at SHC	0.5 days	Tue 6/30/15	Tue 6/30/15
64	✓		Module Move- TM1 -SHC to Silo	0.5 days	Thu 7/2/15	Thu 7/2/15
65	✓		Spent Target Move -Lp UCx-SHC to Storage Vault	0.5 days	Thu 7/2/15	Thu 7/2/15
66	✓		Shielding Blocks Move- ITE to Storage Area	0.5 days	Fri 7/24/15	Fri 7/24/15
67			New Target in SHC for TM2	0.25 days	Tue 8/25/15	Tue 8/25/15
68			New Target Installation/ Electrical, Vacuum Check	0.25 days	Tue 8/25/15	Tue 8/25/15
69			Module Move -TM2-SHC to CS/Start of CS Pumps	0.5 days	Tue 8/25/15	Tue 8/25/15
70			Module Connect-TM2 at ITW/Start of Turbo Pumps	0.5 days	Wed 8/26/15	Wed 8/26/15
71			Helium Pressure Test/ Connect TM2 at CS	0.5 days	Wed 8/26/15	Wed 8/26/15
72			TM2 Condition at CS	3 days	Thu 8/27/15	Mon 8/31/15
73			Module Move TM2-CS to ITW	0.5 days	Tue 9/1/15	Tue 9/1/15
74			Module Connect-TM2 at ITW/Start of Turbo Pumps	0.5 days	Tue 9/1/15	Tue 9/1/15
75			Shielding Blocks Move- ITE to ITW/ ITW is Ready for Beam	1 day	Wed 9/2/15	Wed 9/2/15
76			**TM4 LpUcX Ready for Beam at ITE**	**10 days**	**Mon 7/27/15**	**Fri 8/7/15**
77	✓		Module Move-TM4-ITE to SHC	0.25 days	Mon 7/27/15	Mon 7/27/15
78	✓		Lp UcX Target Insert into SHC	0.25 days	Mon 7/27/15	Mon 7/27/15
79	✓		Target installation/Electrical, Vacuum check at SHC	0.25 days	Mon 7/27/15	Mon 7/27/15
80	✓		Module Move-TM4-SHC to CS/ Start of Pumping	0.25 days	Mon 7/27/15	Mon 7/27/15
81	✓		Replace ITE TP4 in ITE Pit	1 day	Tue 7/28/15	Tue 7/28/15
82	✓		Module Move TM4- CS to ITE	0.5 days	Wed 7/29/15	Wed 7/29/15
83	✓		Module Connect-TM4 in ITE/Start of Turbo-Pumps	0.5 days	Wed 7/29/15	Wed 7/29/15
84	✓		Spent target Move -Hp SiC -SHC to Storage Vault	0.5 days	Thu 7/30/15	Thu 7/30/15
85			Shielding Blocks Move-ITW to ITE/ ITE is Ready for Beam	1 day	Fri 8/7/15	Fri 8/7/15
86			**Spent Target Assay**	**7 days**	**Fri 7/31/15**	**Mon 8/10/15**
87	✓		Spent Target Assay Set up	1 day	Fri 7/31/15	Fri 7/31/15
88			Spent Target Assay	2 days	Wed 8/5/15	Thu 8/6/15
89			Spent Target Assay Continued	1 day	Mon 8/10/15	Mon 8/10/15



Project: Target Hall Scheduled Act
Date: Fri 7/31/15

Task | Split | Milestone | Summary | Project Summary | External Tasks | External Milestone | Inactive Task | Inactive Milestone | Inactive Summary | Manual Task | Duration-only | Manual Summary Rollup | Manual Summary | Start-only | Finish-only | Deadline | Progress