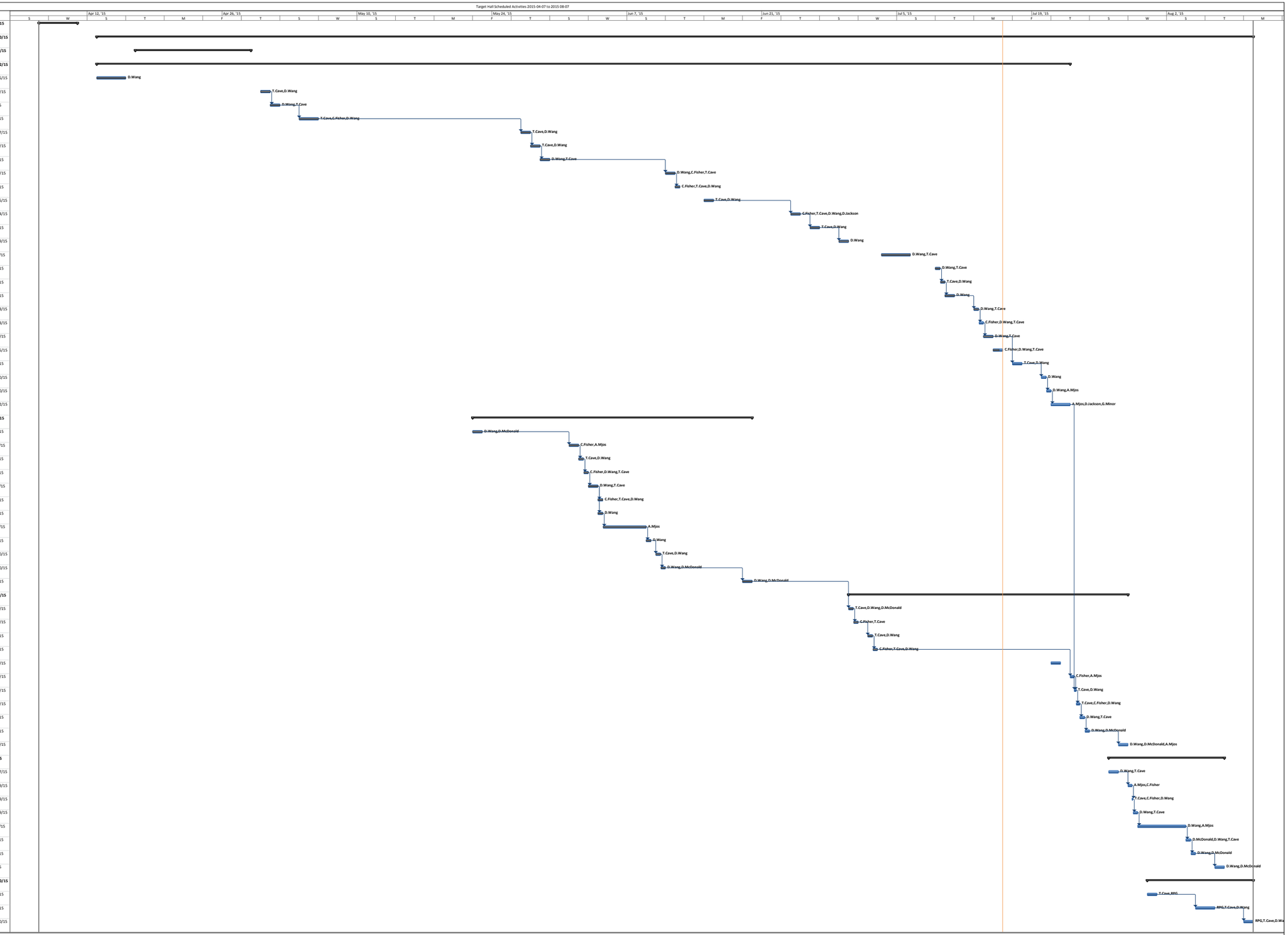
Target Hall Scheduled Activities 2015-04-07 to 2015 08-07

ID		Task Mode	Task Name	Duration	Start	Finish
1			**TM4 TaN45 ready for Beam at ITE**	**4 days**	**Tue 4/7/15**	**Fri 4/10/15**
5			**TM1-TM2-TM4 Target Hall Activities**	**86 days**	**Mon 4/13/15**	**Mon 8/10/15**
6			**TM1 UCx Ready for Beam at ITW**	**8 days**	**Fri 4/17/15**	**Tue 4/28/15**
19			**TM2 Refurbishment Completion**	**73 days**	**Mon 4/13/15**	**Wed 7/22/15**
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 CS/ Start of CS Pumps	1 day	Fri 7/17/15	Fri 7/17/15
42			Helium Pressure Test- TM2 at CS	0.5 days	Mon 7/20/15	Mon 7/20/15
43			Module Connect-TM2 at CS/Start of TM2 HV Test	0.5 days	Mon 7/20/15	Mon 7/20/15
44			TM2 Test at CS with Dummy Target	2 days	Tue 7/21/15	Wed 7/22/15
45			**TM4 HpSiC Ready for Beam at ITE**	**21 days**	**Fri 5/22/15**	**Fri 6/19/15**
46			Shielding Blocks Move-ITE to ITW	1 day	Fri 5/22/15	Fri 5/22/15
47			New HP SiC Target in SHC	1 day	Mon 6/1/15	Mon 6/1/15
48			Cameras set up/Module Move-TM4 -ITE to SHC	0.5 days	Tue 6/2/15	Tue 6/2/15
49			New SiC Target Install/Electrical,vacuum Check	0.5 days	Tue 6/2/15	Tue 6/2/15
50			Module Move-TM4-SHC to CS/Start of CS Turbo Pumps	1 day	Wed 6/3/15	Wed 6/3/15
51			Spent Target Move -HPTa-SHC to Storage Vault	0.5 days	Thu 6/4/15	Thu 6/4/15
52			Helium Pressure Test/Connect TM4 At CS/HV Cover on	0.5 days	Thu 6/4/15	Thu 6/4/15
53			Module Conditioning-TM4 at CS	2.5 days	Thu 6/4/15	Mon 6/8/15
54			Finish of Conditioning/Module Disconnect -TM4 at CS	0.5 days	Tue 6/9/15	Tue 6/9/15
55			Module Move -TM4-CS to ITE	0.5 days	Wed 6/10/15	Wed 6/10/15
56			Module Connect-TM4 at ITW/Start of ITE Turbopumps	0.5 days	Wed 6/10/15	Wed 6/10/15
57			Shielding Blocks Move-ITW to ITE/ ITE Ready for Proton Beam	1 day	Fri 6/19/15	Fri 6/19/15
58			**TM1 Phase out/TM2 ZrC Ready for Beam at ITW**	**21 days**	**Tue 6/30/15**	**Tue 7/28/15**
59			Cameras Set up/Module Move-TM1 -ITW to SHC	0.5 days	Tue 6/30/15	Tue 6/30/15
60			Lp UCx Target Remove/ Electrical Check at SHC	0.5 days	Tue 6/30/15	Tue 6/30/15
61			Module Move- TM1 -SHC to Silo	0.5 days	Thu 7/2/15	Thu 7/2/15
62			Spent Target Move -Lp UCx-SHC to Storage Vault	0.5 days	Thu 7/2/15	Thu 7/2/15
63			Shielding Blocks Move- ITE to Storage Area	1 day	Tue 7/21/15	Tue 7/21/15
64			New LpZrC Target in SHC	0.25 days	Thu 7/23/15	Thu 7/23/15
65			Module Move-TM2-CS to SHC	0.5 days	Thu 7/23/15	Thu 7/23/15
66			New ZrC Target Installation/ Electrical, Vacuum Check	0.25 days	Thu 7/23/15	Thu 7/23/15
67			Cameras Set up/Module Move -TM2-SHC to ITW	0.5 days	Fri 7/24/15	Fri 7/24/15
68			Module Connect-TM2 at ITW/Start of Turbo Pumps	0.5 days	Fri 7/24/15	Fri 7/24/15
69			Shielding Blocks Move- storage area to ITW/ ITW is Ready for Beam	1 day	Tue 7/28/15	Tue 7/28/15
70			**TM4 LpUcX Ready for Beam at ITE**	**10 days**	**Mon 7/27/15**	**Fri 8/7/15**
71			Module Move-TM4-ITE to SHC	1 day	Mon 7/27/15	Mon 7/27/15
72			Lp UcX Target Insert into SHC	0.25 days	Wed 7/29/15	Wed 7/29/15
73			Target installation/Electrical, Vacuum check at SHC	0.25 days	Wed 7/29/15	Wed 7/29/15
74			Module Move-TM4-SHC to CS/ Start of Pumping	0.5 days	Wed 7/29/15	Wed 7/29/15
75			Module connect-TM4 at CS/ Helium Pressure Test/TM4 conditioning	3 days	Thu 7/30/15	Mon 8/3/15
76			Cameras Set up/Module Move-TM4-CS to ITE	0.5 days	Tue 8/4/15	Tue 8/4/15
77			Module Connect-TM4 in ITE/Start of Turbo-Pumps	0.5 days	Tue 8/4/15	Tue 8/4/15
78			Shielding Blocks Move-ITW to ITE/ ITE is Ready for Beam	1 day	Fri 8/7/15	Fri 8/7/15
79			**Spent Target Assay**	**7 days**	**Fri 7/31/15**	**Mon 8/10/15**
80			Spent Target Assay Set up	1 day	Fri 7/31/15	Fri 7/31/15
81			Spent Target Assay	2 days	Wed 8/5/15	Thu 8/6/15
82			Spent Target Assay Continued	1 day	Mon 8/10/15	Mon 8/10/15



Project: Target Hall Scheduled Act
Date: Thu 7/16/15

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