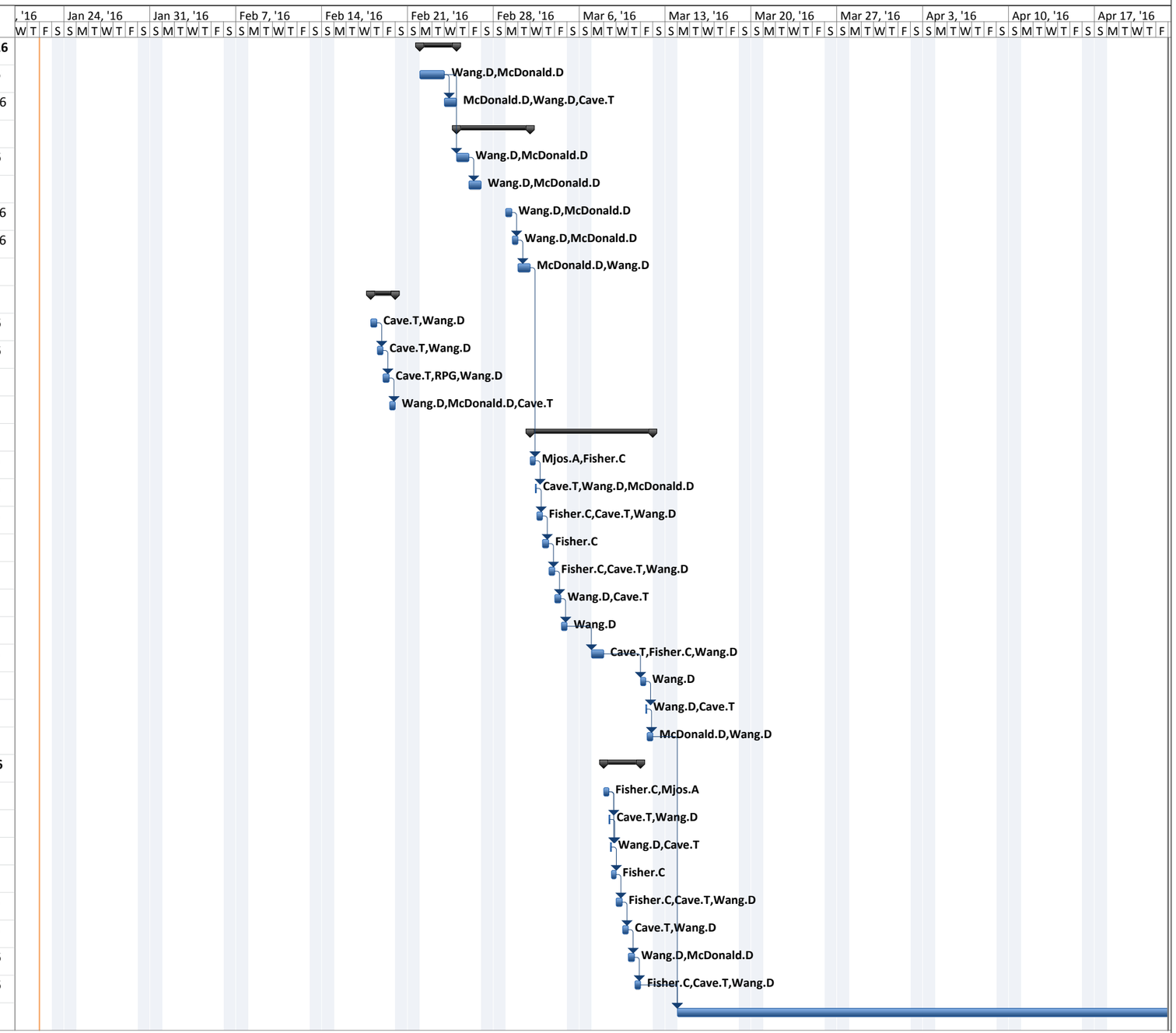
2016 WINTER SHUT DOWN TARGET HALL SCHEDULE

ID	Task Name	Duration	Start	Finish
1	**ITW flow and temperature senors update**	**3 days**	**Mon 2/22/16**	**Wed 2/24/16**
2	New flow senors assembly installation in ITW	2 days	Mon 2/22/16	Tue 2/23/16
3	new cables installation	1 day	Wed 2/24/16	Wed 2/24/16
4	**Shut Down Leak Check - Target Stations and Modules**	**4 days**	**Thu 2/25/16**	**Tue 3/1/16**
5	Module Disconnection-TM2/ITW	1 day	Thu 2/25/16	Thu 2/25/16
6	ITW and TM2 Vacuum Leak Check	1 day	Fri 2/26/16	Fri 2/26/16
7	Shielding Blocks Move- ITE to Storage Area	0.5 days	Mon 2/29/16	Mon 2/29/16
8	Module Disconnection-TM4-ITE	0.5 days	Mon 2/29/16	Mon 2/29/16
9	ITE and TM4 Vacuum leak Check	1 day	Tue 3/1/16	Tue 3/1/16
10	**ISAC Spent targets Shipment**	**2 days**	**Thu 2/18/16**	**Fri 2/19/16**
11	F308s Move- Ante Room to Target Hall	0.5 days	Thu 2/18/16	Thu 2/18/16
12	Working area Set up	0.5 days	Thu 2/18/16	Thu 2/18/16
13	Speant Targets Transfer- Mini Storage to F308s	0.5 days	Fri 2/19/16	Fri 2/19/16
14	F308s Move- Target Hall to Ante Room	0.5 days	Fri 2/19/16	Fri 2/19/16
15	**TM2 with New Target to ITW**	**8 days**	**Wed 3/2/16**	**Fri 3/11/16**
16	New Target Insert into SHC	0.25 days	Wed 3/2/16	Wed 3/2/16
17	Module Move -TM2- ITW to SHC	0.25 days	Wed 3/2/16	Wed 3/2/16
18	Target Removal and Electrical Check	0.5 days	Wed 3/2/16	Wed 3/2/16
19	New Target Installation	0.5 days	Thu 3/3/16	Thu 3/3/16
20	TM2 with New Target Leak and Electrical Check- SHC	0.5 days	Thu 3/3/16	Thu 3/3/16
21	Module Move -TM2-SHC to TCS	0.5 days	Fri 3/4/16	Fri 3/4/16
22	Module Connection- TM2 -TCS/Start of Pumps	0.5 days	Fri 3/4/16	Fri 3/4/16
23	Spent Target Move	1 day	Mon 3/7/16	Mon 3/7/16
24	Module Disconnection-TM2-TCS	0.25 days	Fri 3/11/16	Fri 3/11/16
25	Module Move-TM2- TCS to ITW	0.25 days	Fri 3/11/16	Fri 3/11/16
26	Module Connection-TM2-ITW/ Start of Pumps	0.5 days	Fri 3/11/16	Fri 3/11/16
27	**TM4 with New Target to ITE**	**3 days**	**Tue 3/8/16**	**Thu 3/10/16**
28	New Target Insert into SHC	0.25 days	Tue 3/8/16	Tue 3/8/16
29	Module Move -TM4-ITE to SHC	0.25 days	Tue 3/8/16	Tue 3/8/16
30	Target Removal and Electrical Check	0.25 days	Tue 3/8/16	Tue 3/8/16
31	New Target Installation	0.25 days	Tue 3/8/16	Tue 3/8/16
32	Leak Check and Electrical Check	0.5 days	Wed 3/9/16	Wed 3/9/16
33	Module Move -TM4-SHC to ITE	0.5 days	Wed 3/9/16	Wed 3/9/16
34	Module Connection- TM4 -ITE/ Start of Pumps	0.5 days	Thu 3/10/16	Thu 3/10/16
35	Spent Target Move	0.5 days	Thu 3/10/16	Thu 3/10/16
36	TM3 Refurbishment	30 days	Mon 3/14/16	Fri 4/22/16



Project: 2016 winter shut down t
Date: Fri 1/22/16

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