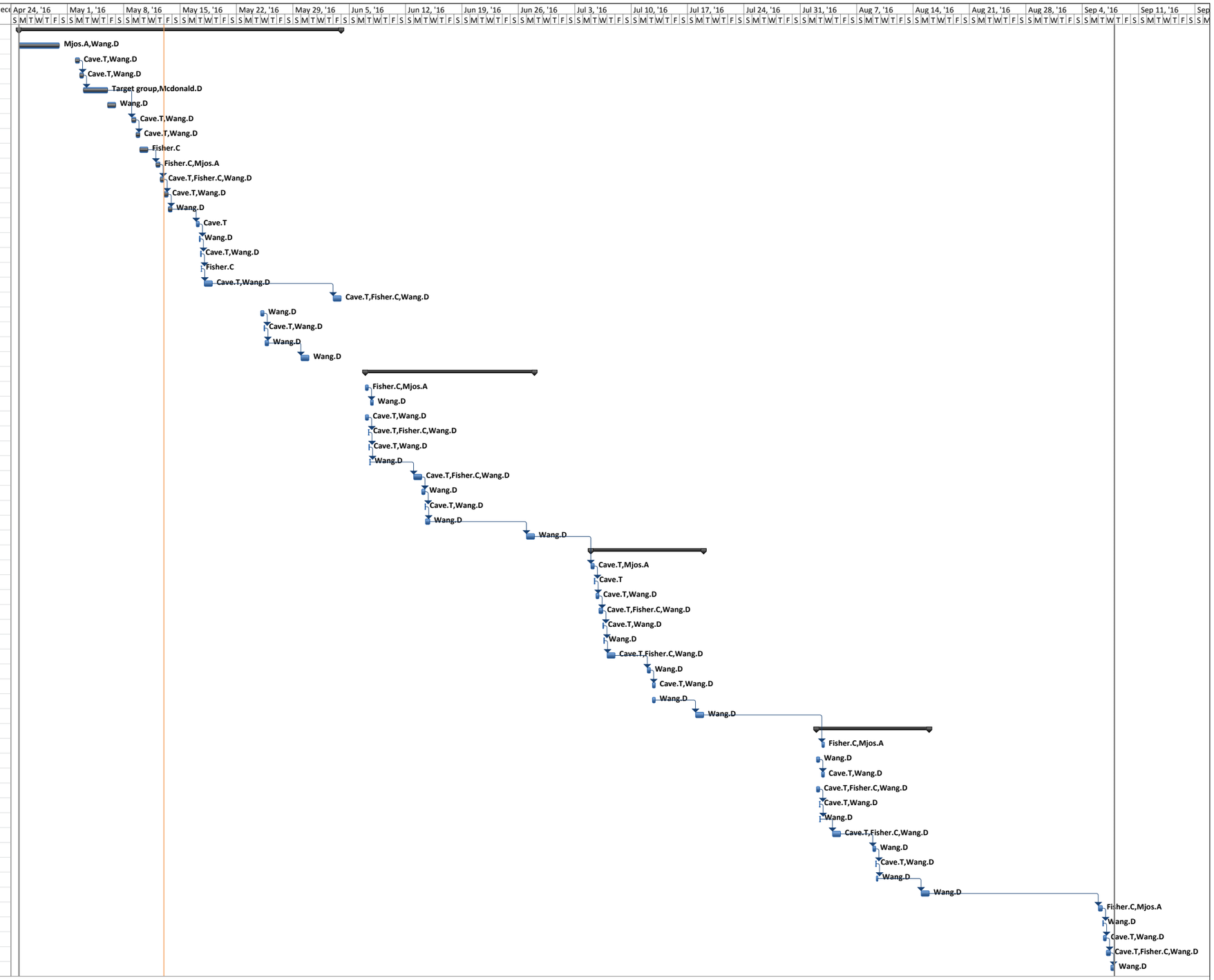
| ID | | Task Mode | Task Name | Duration | Start | Finish | Predece |
|---|---|---|---|---|---|---|---|
| 1 | | | **TM2 LpTa Ready for ITW** | **30 days** | **Mon 4/25/16** | **Fri 6/3/16** | |
| 2 | ✓ | | TM2 Leak Check -TCS | 5 days | Mon 4/25/16 | Fri 4/29/16 | |
| 3 | ✓ | | Module Move-TM2-TCS to silo | 0.5 days | Mon 5/2/16 | Mon 5/2/16 | |
| 4 | ✓ | | Module Move-TM3-Silo to TCS | 0.5 days | Mon 5/2/16 | Mon 5/2/16 | 3 |
| 5 | ✓ | | TM3 Inspection-TCS | 3 days | Tue 5/3/16 | Thu 5/5/16 | 4 |
| 6 | ✓ | | Shielding Block transfer-ITW to ITE | 1 day | Fri 5/6/16 | Fri 5/6/16 | |
| 7 | ✓ | | Module Move-TM3-TCS to Silo | 0.5 days | Mon 5/9/16 | Mon 5/9/16 | 5 |
| 8 | ✓ | | Moduel Move-TM2 Silo to SHC | 0.5 days | Mon 5/9/16 | Mon 5/9/16 | 7 |
| 9 | ✓ | | Window Line Gaskets installation-TM2 -SHC | 1 day | Tue 5/10/16 | Tue 5/10/16 | |
| 10 | ✓ | | Lp Ta Target Insert -SHC | 0.5 days | Thu 5/12/16 | Thu 5/12/16 | 9 |
| 11 | ✓ | | Target Installation/Electrical Check | 0.5 days | Thu 5/12/16 | Thu 5/12/16 | 10 |
| 12 | ✓ | | Moudle Move-TM2-SHC to TCS | 0.5 days | Fri 5/13/16 | Fri 5/13/16 | 11 |
| 13 | ✓ | | Module Connection-TM2-TSC/Start of Pumps | 0.5 days | Fri 5/13/16 | Fri 5/13/16 | 12 |
| 14 | | | Camera Setting up-ITW | 0.13 days | Tue 5/17/16 | Tue 5/17/16 | 13 |
| 15 | | | Module Disconnection-TM1-ITW | 0.37 days | Tue 5/17/16 | Tue 5/17/16 | 14 |
| 16 | | | Module Move -TM1-SHC | 0.25 days | Tue 5/17/16 | Tue 5/17/16 | 15 |
| 17 | | | Target Remove-TM1-SHC | 0.13 days | Tue 5/17/16 | Tue 5/17/16 | 16 |
| 18 | | | Module Move-TM1-SHC to Silo | 1 day | Wed 5/18/16 | Wed 5/18/16 | 17 |
| 19 | | | Spent Target Move | 1 day | Fri 6/3/16 | Fri 6/3/16 | 18 |
| 20 | | | Module Disconnection-TM2-TCS | 0.25 days | Wed 5/25/16 | Wed 5/25/16 | |
| 21 | | | Module Move -TM2-ITW | 0.25 days | Wed 5/25/16 | Wed 5/25/16 | 20 |
| 22 | | | Module Connection- TM2-ITW/ Start of Pumps | 0.5 days | Wed 5/25/16 | Wed 5/25/16 | 21 |
| 23 | | | Shielding Blocks Transfer-ITE to ITW | 1 day | Mon 5/30/16 | Mon 5/30/16 | 22 |
| 24 | | | **TM4 LP Ucx Ready for ITE** | **15 days** | **Tue 6/7/16** | **Mon 6/27/16** | |
| 25 | | | LpUCx target Insert to SHC | 0.1 days | Tue 6/7/16 | Tue 6/7/16 | |
| 26 | | | Module Disconnection-TM4 -ITE | 0.2 days | Tue 6/7/16 | Tue 6/7/16 | 25 |
| 27 | | | Module Move-TM4-ITE to SHC | 0.2 days | Tue 6/7/16 | Tue 6/7/16 | |
| 28 | | | LpUCx Installation/Electrical Check | 0.1 days | Tue 6/7/16 | Tue 6/7/16 | 27 |
| 29 | | | Module Move-TM4-SHC to TCS | 0.2 days | Tue 6/7/16 | Tue 6/7/16 | 28 |
| 30 | | | Module Connection-TM4-TCS/Start of Pumps | 0.2 days | Tue 6/7/16 | Tue 6/7/16 | 29 |
| 31 | | | Spent Targt Move | 1 day | Mon 6/13/16 | Mon 6/13/16 | 30 |
| 32 | | | Module Disconnection-TM4 -TCS | 0.2 days | Tue 6/14/16 | Tue 6/14/16 | 31 |
| 33 | | | Module Move-TM4-TSC to ITE | 0.2 days | Tue 6/14/16 | Tue 6/14/16 | 32 |
| 34 | | | Module connection-TM4-ITE/Start of Pumps | 0.6 days | Tue 6/14/16 | Tue 6/14/16 | 33 |
| 35 | | | shielding Blocks Transfer ITW to ITE | 1 day | Mon 6/27/16 | Mon 6/27/16 | 34 |
| 36 | | | **TM2 HpSiC Ready for ITW** | **10 days** | **Tue 7/5/16** | **Mon 7/18/16** | |
| 37 | | | HpSiC Target Insert into SHC | 0.25 days | Tue 7/5/16 | Tue 7/5/16 | 35 |
| 38 | | | Camera Setting up-ITW | 0.25 days | Tue 7/5/16 | Tue 7/5/16 | 37 |
| 39 | | | Module Move_TM2-ITW to SHC | 0.25 days | Tue 7/5/16 | Tue 7/5/16 | 38 |
| 40 | | | HpSiC Target Installation/Electrical Check | 0.4 days | Wed 7/6/16 | Wed 7/6/16 | 39 |
| 41 | | | Module Move-TM2-SHC to TCS | 0.25 days | Wed 7/6/16 | Wed 7/6/16 | 40 |
| 42 | | | Module Connection-TM2-TSC/Start of Pumps | 0.25 days | Wed 7/6/16 | Wed 7/6/16 | 41 |
| 43 | | | Spent Target Move | 1 day | Thu 7/7/16 | Thu 7/7/16 | 42 |
| 44 | | | Module Disconnetion-TM2-TCS | 0.2 days | Tue 7/12/16 | Tue 7/12/16 | 43 |
| 45 | | | Module Move-TM2-TCS to ITW | 0.2 days | Tue 7/12/16 | Tue 7/12/16 | 44 |
| 46 | | | Module Connection-TM2-ITW/Start of Pumps | 0.2 days | Tue 7/12/16 | Tue 7/12/16 | |
| 47 | | | Shielding Blocks Transfer-ITE to ITW | 1 day | Mon 7/18/16 | Mon 7/18/16 | 46 |
| 48 | | | **TM4 LP Ucx Ready for ITE** | **10 days** | **Tue 8/2/16** | **Mon 8/15/16** | |
| 49 | | | Lp Ucx target Insert into SHC | 0.1 days | Tue 8/2/16 | Tue 8/2/16 | 47 |
| 50 | | | Module Disconnection TM4-ITE | 0.2 days | Tue 8/2/16 | Tue 8/2/16 | |
| 51 | | | Module Move-TM4-ITE to SHC | 0.2 days | Tue 8/2/16 | Tue 8/2/16 | 50 |
| 52 | | | UCx Target Installation/Electrical check-SHC | 0.2 days | Tue 8/2/16 | Tue 8/2/16 | |
| 53 | | | Module Move-TM4-SHC to TCS | 0.1 days | Tue 8/2/16 | Tue 8/2/16 | 52 |
| 54 | | | Module Connection-TM4-TCS/Start of Pumps | 0.1 days | Tue 8/2/16 | Tue 8/2/16 | 53 |
| 55 | | | Spent Target Move | 1 day | Thu 8/4/16 | Thu 8/4/16 | 54 |
| 56 | | | Module Disconnection-TM4-TSC | 0.1 days | Tue 8/9/16 | Tue 8/9/16 | 55 |
| 57 | | | Module Move-TM4-TCS to ITE | 0.2 days | Tue 8/9/16 | Tue 8/9/16 | 56 |
| 58 | | | Module Conenction-TM4-ITE/Start of Pumps | 0.5 days | Tue 8/9/16 | Tue 8/9/16 | 57 |
| 59 | | | shielding Blocks Move | 1 day | Mon 8/15/16 | Mon 8/15/16 | 58 |
| 60 | | | New Target to SHC | 0.5 days | Tue 9/6/16 | Tue 9/6/16 | 59 |
| 61 | | | Module Disconnection-TM2-ITW | 0.25 days | Tue 9/6/16 | Tue 9/6/16 | 60 |
| 62 | | | Module Move-TM2-ITW to SHC | 0.25 days | Tue 9/6/16 | Tue 9/6/16 | 61 |
| 63 | | | New Target Installation/Electrical Check | 0.5 days | Wed 9/7/16 | Wed 9/7/16 | 62 |
| 64 | | | Module Move-TM2-SHC to CS/Start of Pumps | 0.5 days | Wed 9/7/16 | Wed 9/7/16 | 63 |




Project: Target Hall shedule 130 A
Date: Fri 5/13/16

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