


Loc	Target	Pail	Assay 1 [mSv/h]	A1 date	Assay 2 [mSv/h]	A2 date	Assay 3 [mSv/h]	A3 date	Assay 4 [mSv/h]	A4 date	Assay 5 [mSv/h]	A5 date	Assayed	Comment
1A	UC#38	274	33.3	9/15/2022	4.8	12/16/2022							0	0
1B	UC#40	278	15.6	1/11/2023									0	contains one proton beam window without copper cooling lines in addition to the target
1C	UC#41	231	14.0	1/30/2023									0	Pail is likely contaminated, Contains two proton beam window without copper cooling lines in addition to the target
2A	UC#36	265	19.6	1/12/2022	10.7	1/28/2022							Measured	0
2B	SiC#42	271	9.1	7/6/2022									0	0
2C	C#3	270	37.9	11/10/2021	10.8	1/28/2022							Measured	0
3A	TiC#5	279	40.0	6/21/2023									0	0
3B	Ta#63	266	410.0	20/01/2022									0	0
3C														
4A	SiC#44	275	42.6	10/13/2022									0	0
4B	UC#39	276	14.4	11/3/2022									0	0
4C	C#4	277	164.0	11/24/2022									0	0
5A	SiC#43	272	47.8	28/07/2022									0	0
5B	SiC#41	260	33.1	13/10/2021	7.8	1/30/2022	1.5	12/16/2022					Measured	0
5C	Ta#64	273	86.6	8/18/2022									0	0
6A														
6B														
6C	Nb#9	246	149.0	1/21/2021	9.1	1/31/2022	2.0	12/16/2022					Measured	0
7A	Ta#62	256	58.0	9/17/2021	16.9	1/27/2022	3.6	2022-12-16					Measured	2022-12-16 moved from 7A to 7B in vault. - AN Pail placed back in 7A. -TC Disc in bottom of pail was not installed pail will need repacking. This pail is likely contaminated and also contains 2A2M19.
7B														
7C														
8A														
8B														
8C														
9	TM4 optics tray 2018. TM2 source tray 2019		1.9	6/14/2018	14.0	3/1/2019	7.1	11/2/2020						In Source Tray Box. The 1.9 mSv/Hr value is just for the optics tray. All other values are for both Optics and Source tray.
10	TM4 Source tray		22.1	6/10/2019										7.5 to 22.1 mSv/hr on 360 rotation.

 Need to change pail to new design