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#45	292	19.5	7/18/2024									0	Contains the target material from UC#44
1B	Ucx#46	301	26.3	1/13/2025									0	Needs 30 foot cable
1C														
2A	UC#43	289	22.6	2/14/2024									0	** CRITICAL NOTE ** This pail needs a serialized lifter ID sticker attached to it. Install prior to F-308 loading. Contact Adam Newsome for details.
2B	Ta#65	284	41.0	11/22/2023									0	Note: *
2C														
3A														
3B	SiC#46	293	111.0	8/14/2024									0	0
3C	SiC#45	280	138.0	7/27/2023	32.6	10/30/2023							Measured	Note: *
4A														
4B	TiC#7	294	82.3	8/21/2024									0	0
4C														
5A	Ta#68	300	429.0	12/5/2024									0	0
5B	Ta#66	290	45.2	1/1/2024	27.0	5/3/2024							0	**CRITICAL NOTE ** before this pail gets shipped, parasitic target MUST be removed. Plan to remove it prior to moving this pail to mini-storage. Contact Carla Babock for details. Note: this pail is the first one of the next generation (Rev D) which has a lid certified as a lifting device. Parastic Target removed, Pail was repacked and is in #290 from #285.
5C														
6A	TiC#6	232	151.0	8/23/2023	52.0	10/31/2023							Measured	Note: *
6B	UC#42	282	34.9	9/1/2023	7.0	10/31/2023							Measured	Note: *
6C														
7A														
7B	Nb#11	283	65.7	10/6/2023	30.3	10/30/2023							Measured	Note: *
7C														
8A	Tic#9	299	92.1	8 Nov 2024									Measured	0
8B	TiC#8	297	2.7	10/11/2024									0	0
8C	Ta#67	296	105.0	10/11/2024									0	0
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

Note: * This pail is of previous revision, not certified as lifting device. Prior to shipping, a 3" loop must be crimped at the end of the wire rope.