

Assuming 4 mCi/cat					Assuming 5 mCi/cat				
	Days lapsed	# cats/wk	Act/wk	total remaining activity (in mCi)		Days lapsed	# cats/wk	Act/wk	total remaining activity (in mCi)
After 1st 8 days	8	4	16	8.00	After 1st 8 days	8	4	20	10.00
2nd 8 days	16	4	16	12.00	2nd 8 days	16	4	20	15.00
3rd 8 days	24	4	16	14.00	3rd 8 days	24	4	20	17.50
4th 8 days	32	4	16	15.00	4th 8 days	32	4	20	18.75
5th 8 days	40	4	16	15.50	5th 8 days	40	4	20	19.38
6th 8 days	48	4	16	15.75	6th 8 days	48	4	20	19.69
7th 8 days	56	4	16	15.88	7th 8 days	56	4	20	19.84
8th 8 days	64	4	16	15.94	8th 8 days	64	4	20	19.92
9th 8 days	72	4	16	15.97	9th 8 days	72	4	20	19.96
10th 8 days	80	4	16	15.98	10th 8 days	80	4	20	19.98
11th 8 days	88	4	16	15.99	11th 8 days	88	4	20	19.99
12th 8 days	96	4	16	16.00	12th 8 days	96	4	20	20.00