University of Minnesota
Radiation Protection Division **Radioactive Waste Inventory Form**

Check type of radioactive waste container

☐ Liquid (aqueous) ☐ Solid (can) ☐ Scint. vials (bio)
☐ Liquid (flammable) ☐ Solid (short T½ box) ☐ Scint. vials (solvent)
☐ Animal

1	2	3	4	5	6	7	8	9	10					
Protocol	Isotope	Original assay date	Total activity removed from stock (mCi)	Fraction of total activity in this waste form	Activity in this waste form (4x5) (mCi)	Date of waste pick-up request	Days of decay (7-3)	Fraction remaining	Decay corrected activity (6x9) (mCi)					
									H-3	C-14	P-32	S-35	I-125	Other
								Total						

Note: No decay correction is required if the following conditions are met:

1) If the half life of the radioisotope is greater than two years and the time between the assay date and the pick-up request date is less than 90 days.
2) If the half life of the radioisotope is greater than four years and the time between the assay date and the pick-up request date is less than 180 days.
3) If the half life of the radioisotope is greater than eight years and the time between the assay date and the pick-up request date is less than one year.
4) If the half life of the radioisotope is greater than 100 years no decay correction is necessary.