UNIVERSITY OF TORONTO

OPEN SOURCE RADIOISOTOPE INVENTORY RECORD

Permit number		**Source ID #**			
Radioisotope		**Chemical form**			
Total activity (mCi)		**Total volume**		**Lot #**	
Vendor code		**Reference date**			
Request by:		**Requisition date**			
Received by		**Date received**			
Checked on receipt?		**Stored in room #**			

Date used	Amount used	Amount remaining	Disposal as solid (estim.)	Disposal as liquid (estim.)	Disposed in LSC vials (est.)	User's name

Final date of disposal:

Send e-mail to: rad.procurements@utoronto.ca notifying the disposal

1 - An individual inventory sheet is required for every container of purchased radioactive material.
2 - Inventory records must be retained for 3 years following the disposal of the radioactive material.
3 - Please find bellow suggested percentages of waste distribution for few experimental procedures:

Lab procedure	% Liquid	% Solid	% Vials
Labeling cells	95	4	1
End labeling	98	1	1
Hybridization	50	49	1
Cell free synthesis	90	1	9
Sequencing	60	40	0
Iodination	70	30	0