## **WORKSHEET FOR RADIOCHEMICAL PROTOCOLS**

Instructions: Please complete a separate worksheet for each radiochemical protocol. The purpose of the worksheet is to identify hazardous or regulated chemicals, operations, and waste streams that might pose safety problems or unanticipated costs. Attach an abstract or copy of the protocol. If this is an amendment to an existing CRA, you may fax this completed form and that attachment to Health Physics at 723-0632.

PI LAST NAM	1E		FIRST NAME				MI				CRA NUMBER		
DEPARTMENT E-M		E-MAI	AIL		MAIL CODE			PHONE		FAX			
		CI PER EXP	PT μCI IN VIAL		* C		HEMICAL FORM		VOLATILE	F	PHYSICAL FORM		
									☐ Yes		☐ Powder ☐ Liquid		
									□ No	[	Solid	☐ Gas	
*At Stanford, if >100 QLM, vial must be locked. At VAPAHCS, all vials must be locked.													
PROTOCOL TITLE													
SIMPLE HANDLING													
☐ Weighing ☐ Pipetting ☐ Type ☐ μL's ☐ mL's													
PROCESSING THAT MIGHT GENERATE MIST, VAPOR, OR SPILL													
☐ Heating to — C ☐ Open flame heating ☐ Stirring ☐ Vortex mixing for ☐ minutes ☐ hours													
☐ Centrifuging for ☐ minutes ☐ hours ☐ Chromatography ☐													
IDENTIFY ADDED HAZARDS  None													
☐ Flammable solvent ☐ Toxic ☐ Corrosive ☐ Reactive ☐ Pathogen ☐													
ANIMALS None Applied for animal committee approved on													
SPECIES	NUMBER	GRAMS	1	μCI ADMIN'D	μCI AT EUTH		TH	CAGES		μCI IN	LIRINE	μCI IN SCAT	
		EACH	μ,				Ether	☐ CRA	staff	-	8 HRS:	48 HRS:	
								□ vsc		7 DAYS		7DAYS:	
Where will	Where will animals be housed; who will care for them:												
Where will	carcasses	and excre	eta be o	disposed: _									
PROTECTIV	'E ITEMS T	HAT WILI	L BE US	SED									
							ab transport						
☐ Fume hood in room ☐ Splash shield ☐ Dosimetry badges ☐ Rings													
☐ Survey meter ☐ GM ☐ Ionization ☐ Nal(TI) ☐													
RADIOACTIVE WASTE GENERATION													
☐ Liquid Scintillation Cocktail trade name													
☐ Dry waste cubic feet per month ☐ Sharps ☐ Liters per month for solidification													
MIXED WASTE GENERATION													
hazardous	Waste List	" at <u>http:</u>	<u>//web.</u>	stanford.ed	u/dept/E	HS/p	orod/enviro/	<u>/waste/</u>	nohaz.html				
PI Signature						Date							
☐ No follo		led 🔲											
									<del></del>		<del>-</del>		
Signature	Dat	e											