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**RADIOLOGICAL SAFETY SURVEY: CONTAMINATION REPORT**

AUTHORIZED INVESTIGATOR: \_\_\_\_\_

BUILDING/ROOM: \_\_\_\_\_ / \_\_\_\_\_

SURVEYOR: \_\_\_\_\_

SURVEY DATE: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ (month/day/year)

SURVEYOR'S SIGNATURE: \_\_\_\_\_

- Were radioactive materials used in this room during the last month?  
 YES  NO  
*If you checked "NO" you may choose to end this report right here.*
- What kind of contamination test did you perform?  
 AREA SURVEY WITH PORTABLE RATEMETER (RM)  
 DRY WIPE TEST WITH LIQUID SCINTILLATION COUNTER (LSC)
- Which possible radioactive contaminants are present in this room?  
 H-3  C-14  P-32  P-33  S-35  I-125  
 OTHER (symbol- atomic mass number): \_\_\_\_\_

AREA SURVEY	MANUFACTURER	MODEL	SERIAL #	CALIBRATION DATE
RM				
PROBE				

DRY WIPE TEST	MANUFACTURER	SERIAL #
LSC		

AREA SURVEY (*)	cpm/ 100cm <sup>2</sup>	Efficiency	dpm/ 100cm <sup>2</sup>	DECONTAMINATION PERFORMED	dpm/ 100cm <sup>2</sup>
BKG (CPM) =					

DRY WIPE TEST (*)	dpm/ 100cm <sup>2</sup>	DECONTAMINATION PERFORMED	dpm/ 100cm <sup>2</sup>
BKG (dpm) =			

Contamination Limits	
Removable (or Fixed)	dpm/ 100cm <sup>2</sup>
All beta-gamma emitters except H-3	220 (average)
	1100 (maximum)
H-3	2200 (average)
	11000 (maximum)

**RM Efficiency**  
(symbol, %)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**LSC Efficiency**  
(symbol, %)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**NOTES**

**cpm = CPM - BKG**

- CPM is the RM response during the surface check

- BKG is the RM response for background radiation

(\*) : keyed to laboratory layout