

AREA SURVEY RECORDS

Fill out forms completely!

When to Perform Contamination Surveys

<i>Routine Usage:</i>	
<u>Before Usage</u>	It is a good practice to check the area before you begin working. This will prevent you from becoming contaminated from someone else's mistake, and it will prevent having the blame placed on you for contaminated work space and/or people. It is quick, and it does not have to be documented.
<u>After Usage</u>	Using a Geiger Counter and wipes (count in Liquid Scintillation Counter), check your hands, feet, lab coat, and areas which you used. This is a good sense practice that will prevent the spread of contamination to yourself and to others.
<i>Routine Usage that <u>Requires Documentation</u>:</i>	
<u>Weekly</u>	<u>Must be performed</u> if your inventory was used. The weekly survey must be documented <u>during the week of use</u> - in mR/hr for Geiger counter results and dpm (or cpm with efficiency) for wipe test results. Attach the printout for the wipes to the map each time. The survey can be skipped for a given week if your inventory was not used.
<u>Large Activities</u>	When using <u>millicurie amounts</u> of any isotope, or when using <u>dangerous compounds</u> of an isotope (such as volatile compounds of I-125), <u>perform</u> and <u>document</u> a contamination survey after the experiment.
<i>Non-Routine: (If radioisotopes have not been used in a while, examine the following to determine if one applies to you)</i>	
<u>Quarterly</u>	Must be performed if you had isotopes in your inventory, but did not use the isotopes and did not perform any weekly surveys during a given quarter.
<u>Yearly</u>	If you are authorized to have radioisotopes but have not had any for a given year, place a signed and dated note stating that you did not have radioactive materials for the year _____. Also, state the authorization number(s) and room number(s) that would have been used. Place this statement where your surveys would have been placed.