



Physics Division ESH Bulletin 02-5

Radiological Self Assessments

Criteria for Performing Radiological Self Assessments FY02—March 27, 2002

1. Ensure that personnel are wearing dosimeters correctly:
 - a. Should be worn on the chest between waist and neck.
 - b. Should be worn with the mylar-covered (silver colored square) side facing out. (See picture below)



- c. All visitors who enter radiological areas or will be onsite > 3 months should be assigned a dosimeter.

Requirements can be found at

<http://eshtrain.ct.ornl.gov/sbms/SBMSearch/ORNLProc/ORNL-RP-510.htm>

2. Ensure that visitors who enter “Controlled Areas” are trained or escorted. The main Laboratory is a “Controlled Area” as is the 7900 Area, and specifically posted areas in the 6000 and 7000 Areas.

Posted areas can change, so look for the sign below:



ACCESS REQUIRES TRAINING OR ESCORT.

Requirements can be found at

<http://eshtrain.ct.ornl.gov/sbms/SBMSearch/ORNLProc/ORNL-RP-600.htm>

Visitor Training can be found at

<http://www-external.ossd.ornl.gov/VisitorGuide/guide.pdf>

3. Ensure that equipment that produces radiation has the proper posting/labeling, engineered controls, and reviews.



Requirements can be found at

<http://eshtrain.ct.ornl.gov/sbms/SBMSearch/ORNLProc/ORNL-RP-365.htm>

4. Ensure that employees are up-to-date on General Employee Training and RadWorker Training (if required).

Requirements can be found at

<http://eshtrain.ct.ornl.gov/sbms/SBMSearch/ORNLProc/ORNL-RP-600.htm>