

Laboratory Safety Inspection Form for Radiation Safety

Building: _____ Department: _____ Room(s): _____ Contact Person: _____

Inspection Performed by: _____ Organization: _____ Date: _____

		Y	N	N/A	Comments
Radiation Safety					
1	Room is authorized by FAU's State of Florida Radioactive Materials License				
2	Caution, Radioactive Material signs posted on entrance doors (64E-5.322)				
3	Equipment, containers, & storage areas properly labeled (64E-5.325, .1316(7))				
4	Emergency procedures posted (64E-5.901(1)(f))				
5	Notice to Employees (Form DH-1081) posted. (64E-5.901(3))				
6	EH&S Waste Guidelines posted				
7	Radioactive material secured against unauthorized access/removal (64E-5.320)				
8	Appropriate shielding of radioactive materials (64E-5.303(2))				
9	Radioactive material users have received initial training (64E-5.1307)				
10	Radioactive material users have received refresher training				
11	Inventory records are maintained for 3 years (64E-5.303)				
12	Survey records are maintained for 3 years (64E-5.1319(3), .336)				
13	Survey instrument available (64E-5.1318(1)(3))				
14	Survey instrument calibrated within the last year (64E-5.314(2))				
15	Liquid Scintillation Counter calibrated annually (64E-5.314(2))				
16	Waste is properly labeled (64E-5.1316(6))				
17	Waste is properly shielded (64E-5.1316(5))				
18	Removable contamination surveys performed as required (64E-5.314, .1319)				
19	Radiation level surveys performed at required frequency (64E-5.1319(1))				
20	Radioactive materials users wear appropriate PPE (64E-5.1316(1)(2))				
21	Fume hood functioning properly (64E-5.1317)				
22	Individuals wear whole body TLDs as required (64E-5.1316(5), .1310(4)(5)(6))				
23	Individuals wear extremity TLDs as required				
24	No evidence of eating, drinking, or applying cosmetics (64E-5.1316(3))				
25	No storage of food, drink, or personal effects in restricted area (64E-5.1316(4))				
26	No radioactive contamination detected				
27	Radiation levels less than 2 mR in any one hour				