

Figure 3
Potential Source of Increased Alpha and Beta Measurements
(Los Alamos National Laboratory May 19, 2000)

Particulate matter from Radon-222

high static charges

Deposited on surfaces

Atmospheric particles

Lead-210
Bismuth-210
Polonium-210

Foliage, walls, soil, etc

Lead-210
Bismuth-210
Polonium-210

Resuspended due to fire

Lead-210
Bismuth-210
Polonium-210



