

10A NCAC 15 .1606 EXTERNAL DOSE FROM AIRBORNE RADIOACTIVE MATERIAL

Licensees shall, when determining the dose from airborne radioactive material, include the contribution to the deep-dose equivalent, eye dose equivalent, and shallow-dose equivalent from external exposure to the radioactive cloud. Airborne radioactivity measurements and DAC values shall not be used as the primary means to assess the deep-dose equivalent when the airborne radioactive material includes radionuclides other than noble gases or if the cloud of airborne radioactive material is not relatively uniform. The determination of the deep-dose equivalent to an individual shall be based upon measurements using instruments or individual monitoring devices.

*History Note: Authority G.S. 104E-7(a)(2);
 Eff. January 1, 1994;
 Transferred and Recodified from 15A NCAC 11 .1606 Eff. February 1, 2015.*