

DTP ALERT

Radio Frequency Exposure Guidelines (August 7, 2000)

On October 15, 1997, the Federal Communications Commission (FCC) imposed a series of new requirements on licensees of radio transmitting facilities designed to limit human exposure to radio frequency (RF) energy. The regulations have applied to all new facilities since that time, but will apply to all existing facilities beginning September 1, 2000.

The Department of Information Technology (DIT) developed the *Commonwealth of Virginia Radio Frequency Radiation Exposure Compliance Plan* to be followed by all state agencies using this technology in order to comply with the FCC radio frequency requirements. The FCC defined permissible exposure limits in terms of two broad categories, Accessible/Uncontrolled Areas and Occupational/Controlled Areas.

Accessible/Uncontrolled Areas are areas in which the general public may be exposed or in which persons who are exposed as a consequence of their employment may not be fully aware of the potential for exposure or cannot exercise control over their exposure.

Occupational/Controlled Areas are areas in which persons are exposed as a consequence of their employment and in which those persons who are exposed have been made fully aware of the potential for exposure and can exercise control over their exposure.

The *Commonwealth's Compliance Plan* can be downloaded by visiting:
http://www.vita.virginia.gov/uploadedFiles/Library/PSGs/RF_Radiation_Human_Exposure_Compliance_Plan.pdf

For more information, please contact Mr. Paul Hoppes at (804) 416-6200.