

RF safety awareness

Know the facts on electromagnetic fields (EMF) and radio frequency (RF) energy.



- Electromagnetic waves—RF energy—are all around us: in many consumer and industrial products like radio, television, microwave, and cellular phones.
- Only devices that send voice or data give off RF emissions—microwave dishes, cell towers, paging antennas, radio and television broadcasting facilities.
- Exposure to RF emissions can cause serious health problems, depending on a person's proximity to the transmitter, the power of the device, and length of exposure time.
- Possible hazards of RF exposure include tissue heating and shocks and burns. RF energy heats tissue from the inside out.
- People who work or spend time on rooftops around antennas and other devices that produce RF energy have significant opportunities for exposure to harmful RF energy.
- Living and working around RF energy is quite safe when you know what you're dealing with and follow proper safety procedures.

RF safety training is available from the RF compliance experts at Sitesafe. Visit us at www.peoplesafe.net or www.sitesafe.com.



For more information on National Safety Month 2008 or the National Safety Council, visit www.nsc.org.