RADIOFREQUENCY (RF) RADIATION

AN INVISIBLE DANGER

Know the Basics...

What is it?

Radiofrequency (RF) radiation is the energy used to transmit information wirelessly.

Could you be exposed?

The answer is **YES** if you work on a rooftop, side of a building, or other location where cellular and other antennas that give off RF radiation are present.

Why is it dangerous?

- It's invisible
- Power levels can spike without warning
- Can interfere with medical devices (e.g. pacemakers)

Symptoms of overexposure

- -Headache -Reddening of
- -Dizziness the skin
- -Labored -Overheating
- breathing -Burns



Faux chimney used to conceal 15 panel antennas.

Before you start work...

- Ask the building owner, manager, or your supervisor if cellular or other RF-generating antennas are present.
- Look for antennas and obey warning signs. Remember, some are hidden to blend into their surroundings.
- Keep your distance—different types of antennas emit RF in different directions.

Learn more at: https://cpwr.com/research/rf-radiation-awareness









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