

Radiofrequency (nonionizing electromagnetic radiation) Guidelines

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The following information is current as of January, 2007.

All cellular antenna sites were assessed, they are installed on Library and Lassen penthouse and SQU penthouse both North and South. Site safety surveys were obtained from the companies that operate these antennas. The site surveys are available in EH&S for your review by contacting Tom Custer.

Employees who may be required to work on these penthouse roofs should attend Radiofrequency Awareness Training and may be asked to attend Radiofrequency Monitoring dosimetry training as well. Contact Tom Custer regarding this training.

Current guidelines for working in these areas:

Library Penthouse:

If you need to work within 10 feet of the antennas on the upper left of the roof, (Inside the yellow boundary line) you need to attend Radiofrequency Awareness training and use a Radiofrequency monitor available, after training, from EH&S. Obey all posted signs..



If you don't need to work inside the yellow painted area within 10 feet of the cell antennas then you don't need training or the dosimetry.

SQU North Penthouse.

Stay at least 3 feet away from the front of the antennas on the penthouse (there are 9 of them in 3 arrays). There isn't any exposure on the mezzanine level.

Complete Radiofrequency awareness training and Radiofrequency Monitor training. Obey all posted signs.



SQU South Penthouse

No restrictions for CSUS employees on the surface of the penthouse because the antenna is 14 feet high.



Lassen Penthouse

No restrictions for normal activities on the penthouse level or mezzanine because the antennas are high and inaccessible and are low power.

Obey the signs posted below the antennas. Do not climb on a ladder and get within 1 foot of the front of the antennas.

