

February 7, 2024

Darshan Patel  
CAL00407, East Valley Parkway  
240 S Hickory St.  
Escondido, California 92025

Re: Your Inquiry About Our Cell Site at East Valley Parkway

Dear Mr. Patel:

I am responding to your inquiry about AT&T's cell site located on your building at 240 S Hickory Street in Escondido. We understand the concerns you raised regarding the site compliance with Title 47. AT&T maintains a rigorous RF safety program to keep its exposure levels below the conservative FCC limits. We performed a worst-case analysis for the site to evaluate the cell site for RF exposure before construction and it is reevaluated for RF exposure before each modification to the site. Based on the results of the analysis, this site is in compliance with FCC Guidelines.

Exposure Limits. Federal Communications Commission (FCC) rules impose conservative limits on radio frequency (RF) exposure. The FCC adopted these limits following recommendations from the U.S. Environmental Protection Agency, the Food and Drug Administration, and other federal health and safety agencies. The FDA's Director of the Center for Devices and Radiological concludes that "the totality of the available scientific evidence continues to not support adverse health effects in humans caused by exposures at or under the current radiofrequency energy exposure limits." Moreover, the World Health Organization concludes that "there is no convincing scientific evidence that the weak RF signals from base stations [i.e., cell sites] and wireless networks cause adverse health effects." Thus, in December 2019, after a more than six-year public review process, the FCC concluded that these RF exposure standards continued to protect the public health.

Your Site. This site meets all relevant FCC exposure limits. In addition, the antennas are located well above ground and point away from the building.

We hope that this information is helpful and resolves your concerns. For more information, you can take a look at these resources:

- FCC: <https://www.fcc.gov/general/radio-frequency-safety-0#block-menu-block-4>
- FDA: <https://www.fda.gov/radiation-emitting-products/cell-phones/radiofrequency-background>
- National Cancer Institute: <https://www.cancer.gov/about-cancer/causes-prevention/risk/radiation/electromagnetic-fields-fact-sheet>
- World Health Organization: <https://www.who.int/features/qa/30/en/>

- American Cancer Society: <https://www.cancer.org/cancer/cancer-causes/radiation-exposure/radiofrequency-radiation.html>

Sincerely,

A handwritten signature in black ink, appearing to read "Joel Boado".

Joel Boado  
RF Safety Manager  
Los Angeles Market  
jb4379@att.com