Long Beach Resident

Subject: Personal Health Concerns Regarding Residential 5G Cell Tower Exposure

I am submitting my personal experience regarding a 5G cellular installation located approximately 20 feet from my residence in Long Beach, California.

Since this installation became operational, my teenage son and I have experienced frequent headaches, sinus pain and pressure, disrupted sleep, and increased anxiety. These symptoms have affected our overall well-being and raised serious concerns about the potential health implications of continuous radiofrequency (RF) exposure near our home.

I have personally monitored RF levels using a consumer electromagnetic field meter and observed substantially higher readings than those recorded before the installation. Although these measurements cannot independently establish regulatory violations or health risks, I believe they warrant further investigation through calibrated, professional testing.

My greatest concern is the uncertainty surrounding long-term, continuous exposure to RF emissions from cellular infrastructure located immediately outside residential properties, particularly where children sleep.

Scientific research has examined potential biological and health effects of RF electromagnetic fields, but important questions remain regarding long-term exposure, evolving wireless technologies, and vulnerable populations. The International Agency for Research on Cancer classified RF electromagnetic fields as possibly carcinogenic to humans (Group 2B) in 2011. Additionally, the National Toxicology Program reported certain tumor findings in laboratory animals exposed to high levels of RF radiation, although those experimental conditions do not directly represent typical residential 5G exposure.

I recognize that my family's symptoms do not establish causation. However, I strongly believe that residents deserve independent environmental testing, transparent exposure data, and continued long-term health research.

I respectfully ask HHS to take reports from families like mine seriously and support rigorous, independent investigations into the potential health effects of sustained residential RF exposure