

Spencer, Martha

From: maggi draper [maggi@humboldt1.com]
Sent: Monday, August 30, 2010 3:03 PM
To: Spencer, Martha; Martha Johansen
Subject: Public Comment on the GPU-Telecommunications

Dear Planning Team,

I am concerned about the proliferation of electro-magnetic fields and microwave fields in Humboldt County as the wireless trend accelerates. I'm as much of a convenience enthusiast as the next person, but the health crisis and "disease debt" we bear have changed my attitude these days. No one is going to protect us at the federal level, and I believe local communities must protect themselves.

Profit pressure behind "state of the art" technology makes companies and industries hesitant to self-regulate for adverse effects. This is understandable: in a capitalist economy, there is simply no benefit to 'pointing out the downside' as permits and funding drain away when such findings are acknowledged.

Last night at my mother in law's house, she pulled out a jar of "Absorbine Jr." for her sore knee - a jar 25 years old - and began applying it to her skin. At first, I was amused and began reading the old fashioned label: the first ingredient was **acetone**, followed by **wormwood**. These known toxins have since been outlawed for such purposes.

The analogy to microwave - radio-electronic spectrum exposure situation is clear - *after* the damage to human health has been noticed, then regulations attempt to stop further damage. How about establishing safety first? So far, many households have managed to protect themselves by purchasing realty out of the path of cell towers etc. However, with PGE's "smart meter" technology, which at first blush seems a great idea, we now face a grid of microwaves crisscrossing throughout communities in a potentially damaging amount - and how about the navigational system of the honeybee, which operates at a very high frequency?

My 26 year old daughter spends and has spent a *lot* of time on her cell phone, contrary to our best efforts to prevent it. She now has frequent dizzy spells and strange crystals in her inner ear, where balance is established. The nausea and discomfort threatened her graduate schooling...scary and expensive. It would have been great if she could have been protected from her phone better.

Please retain control over pollution by various energy fields in our GPU. Better yet, tell PGE to simply wait until testing proves the "smart metering" to be safe.

Thanks for this opportunity to comment and for exercising your duty to protect the taxpayers in the County.

Margaret Draper
Attorney at Law
POB 176
Bayside, CA 95524
707.826.9072