

**LONG BEACH CITY COUNCIL APPEAL PREPARED STATEMENT READ BY KIRT
RAMIREZ, NOV. 20, 2012**

My name is Kirt Ramirez. My mailing address is 6285 E. Spring St. #325N as in "Nancy," Long Beach, CA, 90808.

Good evening honorable Mayor, City Council, City Staff and the people in the audience and at home watching on TV or on the Internet.

In early September I received a public notice from the City of Long Beach informing me that AT&T wants to put a telecommunications facility on the roof of a four-story apartment complex at 4205 E. Anaheim St. and that a conditional use permit was requested.

The Planning Commission would handle the matter and a meeting would take place Sept. 20, 2012. I attended that meeting right here in this room and opposed such a cell site going up in a residential area.

I brought up the fact that a new apartment complex across the street from the proposed cell site would soon be finished and I provided studies showing harmful effects of cell towers. Well that mega-box of a structure at 4200 E. Anaheim St. is now completed. It is called Park 4200 and is a 32-unit, exclusive, apartment building with three floors – only footsteps across the street from the cell site.

Despite some protests against the transmitters going up, the Planning Commission unanimously voted "yes" to approve the cell project.

I appealed the Planning Commission's decision and now the matter is before the City Council tonight.

Before I get to the points I want to address, I would like to briefly go over a few science studies that have been done on cell phone towers. Research in this area is very limited and most of the research comes from other parts of the world. But the research that has been done in this area is alarming. And the studies which I gave to the Planning Commission have been forwarded by City Staff to the City Council.

Conspicuous behavioral abnormalities in a dairy cow herd near a TV and Radio transmitting antenna – Dairy Cow Study (1998)

I'm not going to read the whole study, as that would take too much time, but I will read the study summary which appears at the top:

“Summary: In addition to a considerable reduction of milk yield and increasing occurrences of health problems, behavioral abnormalities that have not yet been examined, have been observed over the last two years in a herd of dairy cows maintained in close proximity to a TV and Radio transmitting antenna. The evaluation of possible factors which could explain the abnormalities in the livestock did not disclose any factors other than the measurable high-frequency electromagnetic fields. An experiment in which a cow with abnormal behavior was brought to a stable in a different area resulted in normalization of the cow within five days. The symptoms returned, however, when the cow was brought back to the stable in close proximity to the antenna in question. In view of the previously known effects of electromagnetic fields it may be possible that the observed abnormalities are related to the electromagnetic field exposure.”

It's a long, complicated study which uses scientific methods.

Electrosmog is a term used to describe increasing exposure of animals and humans to electromagnetic radiation from telecommunications. Exposure to different frequencies can have synergic effects.

Electromagnetic radiation is natural and we receive it from the sun. However, the level of exposure from telecommunications is a trillion times higher than what we evolved with, adapted to, and are designed to receive.

Many of the biological effects and discussed health risks of electromagnetic fields are similar to the effects of chronic stress pressure. In addition, there are extensive indications of interactions of magnetic fields with the hormonal balance, biorhythm, immune system, nervous system, behavioral patterns and psychological functions, interactions which can have a detrimental effect on health.

Electromagnetic radiation consists of an electrical field and a magnetic field. Animals and humans can be protected from electrical fields but not magnetic fields, which penetrate all matter.

Legal safety standards were established for electromagnetic radiation based on heat considerations. The standard is one microwatt of power per square centimeter.

This German study found health disorders and behavioral abnormalities in a dairy herd exposed to electromagnetic radiation below the legal safety limit. The study concluded the limits may be too high.

The cows had teary eyes, itching, and somehow knew to look away from the transmitting antenna. Cows that were put out on the pasture land close to the farm only grazed for a few minutes each time then took cover from the transmitting tower in or behind an outbuilding, according to the study.

The Influence of Being Physically Near to a Cell Phone Transmission Mast on the Incidence of Cancer – Naila Study (2004)

This was a study of 1,000 patients from Naila, Germany over a ten year period comparing cancer rates of those living within 400 meters of a transmission mast to those living outside the area. From the height and angle of the transmitter it is possible to calculate where the beam of greatest intensity strikes the ground.

In Naila, this was at 350 meters. The radiation intensity in the inner area was 100 times greater than the outer area. Vertical height was also a factor in radiation intensity. After five years, the rate of cancer doubled between the inner and outer groups. After ten years it tripled with breast cancer being most significant but also prostate, pancreas, bowel, skin melanoma, lung and blood cancers also increasing.

And this large study also is complicated so I will just read the summary at the top.

“Summary. Following the call by Wolfram Konig, President of the Bundesamt fur Strahlenschutz (Federal Agency for radiation protection), to all doctors of medicine to collaborate actively in the assessment of the risk posed by cellular radiation, the aim of our study was to examine whether people living close to cellular transmitter antennas were exposed to a heightened risk of taking ill with malignant tumors.

The basis of the data used for the survey were PC files of the case histories of patients between the years 1994 and 2004. While adhering to data protection, the personal data of almost 1,000 patients were evaluated for this study, which was completed without any external financial support. It is intended to continue the project in the form of a register.

The result of the study shows that the proportion of newly developing cancer cases was significantly higher among those patients who had lived during the past ten years at a distance of up to 400 meters from the cellular transmitter site, which has been in operation since 1993, compared to those patients living further away, and that the patients fell ill on average of eight years earlier.

In the years 1999-2004, i.e. after five years’ operation of the transmitting installation, the relative risk of getting cancer had trebled for the residents of the area in the proximity of the installation compared to the inhabitants of Naila outside the area.”

I find this startling.

The next study, the final study I wish to briefly tell you about, is one where researchers looked at the blood of people before turning on a T-Mobile transmitter on a bank building in Lindauerstrasse, Kempten, Germany and after turning on the transmitter. They saw changes in the blood.

Mobile Telecommunications in Kempten West – Kempten West Study (2007)

This was a study of blood samples from 25 participants living within a 300 meter distance of a T-Mobile transmitter installed on top of a bank building in Kempten West Germany. The group had a daytime reduction in serotonin levels and a nighttime reduction in melatonin levels. The study says, “It is established that both, the mood hormone serotonin and also the sleep and immune defense hormone melatonin is formed in the pineal gland of the brain, whereby serotonin represents a precursor of melatonin.

“In healthy conditions a maximum of the sleep hormone melatonin is formed from serotonin during the night, whilst, during the daytime, the mood hormone serotonin is shown to be clearly increased, at the expense of the then severely reduced amount of the sleep hormone melatonin.

“In addition, undisturbed melatonin represents one of the most important immune enhancing substances of our body and as a free radical scavenger; it protects all body and brain cells against genetic damage considered as a precursor to cancer.

“Serotonin acts especially as a messenger for the nervous system and in the brain as a mood hormone. A reduction of the serotonin level is therefore associated with depression, lethargy and listlessness, inner agitation and many psychiatric disturbances.

Summary evaluation of the Results:

“Especially alarming is the fact that 84 percent of participants, almost the whole group, reacted with a massive decrease in the serotonin level (average 46 percent) following increased exposure from the operation of the newly erected telecommunications mast.

“The clear increase in depressive mood disturbances, lethargy and listlessness, appetite disturbances, inner agitation and reduced quality of life experienced by nearly all nearby residents must be acknowledged by orthodox medicine.

“Alarming is also the fairly steep nightly melatonin decrease in the presence of increasing telecommunication signal exposure, which is nearly half of the normal level for more than half of the group (56 percent). Even the slow increased tendency of nearly one third (28 percent) represents ultimately, despite of slight increase, only an upturn within a mainly deeply lowered pathological region.”

Conclusion:

“Since the medically conducted tests carried out on residents living in the vicinity of the commissioned operational telecommunications mast proves a drastically increased health risk, immediate action by political and regulatory authorities at the municipal, provincial and federal level are demanded.

“In order to prevent further endangerment of the health of residents, the medical point of view is that the operation of the telecommunications mast must immediately be stopped.”

So that’s what the Germans have to say.

The only problem I found with the German study was the fact of what they left out of their report: The children.

That leads me to my next point. The proposed telecommunications facility on Anaheim is adjacent to Bryant Elementary. I stood in front of the school and collected five pages of signatures from parents who do not want those antennas going up. And many were not notified, as they live in other parts of the city.

(Hold up signatures and read statement to which the parents signed): **My child goes to Bryant Elementary and I do NOT want a telecommunications facility going on the roof of 4205 E. Anaheim St – a nearby apartment building which overlooks the school. The antennas will emit electromagnetic radiation and I am against this despite the government saying it is safe.**

Another problem I have is that an Environmental Impact Report was denied because the City made a statement that says that there is “no change in use” in the project and therefore it’s categorically exempt from an EIR and in fact they’re clearly going to change the use of the property because they’re going to go from a strictly residential property to a transmission site on the roof for cell phones. So it’s not going to be just a residential site anymore; it’s going to be a residential site – slash – transmitter site. So there is a change in use caused by the project so it should be subject to the California Environmental Quality Act otherwise known as “CEQA.”

The City has made a material false statement to prevent it from having an Environmental Impact Report.

The apartment building will be converted into a four-story-high cell phone tower with people living inside of the tower. The transmitters will send out electromagnetic radiation to the surrounding community. This is a change in use.

And what the City has said, there is no need to evaluate that relative to the California Environmental Quality Act because it’s categorically exempt under the category of “no change in use” and that was the City’s declaration of the City’s person who reviews this, Ira Brown, who handwrote the words “no change in use” on the application.

It’s a false statement. The other thing is the applicant for AT&T says the equipment will not emit fumes, smoke, or odors that could be considered objectionable. But it will emit a magnetic field that is hazardous. Electromagnetic radiation includes a magnetic flux or magnetic force field which penetrates all matter.

The project will be a public nuisance because in fact there are thousands of residents within the area that will be exposed to harmful magnetic field. According to the Naila study regarding the antennas in Germany, the cancer rate triples.

The other thing is that there has been inadequate notice and disclosure on the project. The applicant only discloses the effects of the radiation two stories into the air. The applicant deliberately left out the third and fourth story even though this is a four-story building. There are many three and four-story buildings in the affected area. So they have a lack of adequate disclosure for the people that are going to be affected.

(Hold up "Statement of Hammett & Edison, Inc., Consulting Engineers" document and tell the Councilmembers to look at page two of the document – already handed to them beforehand – to see that a third and fourth-story scenario was left out of the report)

Meanwhile, the City mailed public notices to a mailing radius of 750 feet around the project, informing people of the project. That number is an arbitrary number and is not effective for this project. The energy will go out into the public beyond the 750 foot radius. A study done in Germany on a cell tower found that in that German situation, the rate of cancer tripled within 400 meters away, which is about four football fields.

If you apply this number to the Anaheim Street project, it is three times as far as the City gave notice to. So you have this whole group of people that will be hit with the energy which could adversely affect their health who were given no notice and no opportunity to be heard.

They did not notify all the people who will be affected because they only mailed the notices to the 750 foot area. The City didn't give them due process. If someone is sitting right outside the notified area, and they're going to triple that person's cancer rate and didn't even tell that person, didn't that person have his or her Civil Rights violated?

Now the residents are going to be placed in a situation where they're going to be living in an area where there could be a tripling of the cancer rate according to the science. The other study given to the Council shows it directly impacts the body chemistry, changing the hormones in the blood, melatonin and serotonin, which directly lowers the quality of life and is a precursor to the cancer that develops. This is what the science tells us and yet the City and the applicant are representing that the project is safe, that it meets all the requirements of the federal government, when in fact the science says it is dangerous and is harmful to health and therefore a full-blown environmental impact study should be done under CEQA.

The issue of a precedent is very important. Even though this is in a commercial zoned area, it's on a residential building – a multi-story residential building – and it impacts a large residential area of thousands of people. The multi-story building is in a commercial strip zone that is adjacent to residential neighborhoods. And it's certainly incompatible with the elementary school being right next to it.

My child goes to Bryant Elementary and I do NOT want a telecommunications facility going on the roof of 4205 E. Anaheim St – a nearby apartment building which overlooks the school. The antennas will emit electromagnetic radiation and I am against this despite the government saying it is safe.

Signature/Name






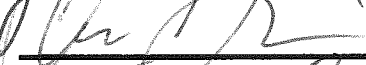

Address

<i>Lorina Ortiz</i>	3525 15 th St Loma LBCA90804
<i>Cindy Kelly</i>	1061 Ohio Ave Apt I LB 90804
<i>Veronica</i>	3325 E 15 th St LB 90804
<i>Elvia Yebra</i>	1061 Park Ave # 312
<i>Ryocruz</i>	1223 V. Matillana Ave # B LB 90804
<i>Marlon Cruz</i>	4120 Fourth St LB
<i>ELVIA LOPEZ</i>	4120 Fourth St LB
<i>Jessica Moore</i>	3325 Main St. Long Beach, CA
<i>Daisy Beyer</i>	1712 Barnwell St. Norwalk, CA
<i>Efrain Kocass</i>	1751 Loma DOE # 1 LBCA90804
<i>Alan Hernandez</i>	5317 E. Wilton St. #29, Long Beach.
<i>Jesse T Valerio</i>	2642 E 15 th St #1 LB 90804
<i>K. Dale</i>	3665 E 18 th St # 103 LB 90803
<i>Anthony Hernandez</i>	16708 E. WALTON AVE APT 12, LA 90706
<i>Janis Duplessis</i>	4133 E. 10th St. L.B. 90804
<i>William III</i>	2538 E End Street L.B. 90803
<i>Suey Lou</i>	827 E Cherry Av. LB 90813

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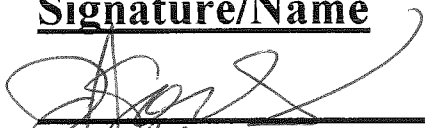





Address

	1525 Redondo Ave # CLB. 90804
Raelin VanDieren	1515 Temple Ave LB
H. Amato	837 E Ocean Blvd, LB 90802 90804
	344 E Wilton Long Beach 90804
	1307 Redondo Ave APTC Long Beach 90804
Jane Becker	3317 Wilton St Long Beach 90804
Arnie Galan	3605E Amaluan St Long Beach 90804
	1205 E 4th St #66 L.B. CA 90804
Kerle Schmidt (I did not get to Hex & I'm a resident for 4 yrs)	1343 Termino Ave. LB 90804
	345 E Wilton St Long beach 90805
Donna M. Aldred	1335 Termino Ave ^{LB} _{CA} 90804
Janet M. Brodhead	3333 Pacific pl #66 - LB 90806
	1330 Termino Ave LB 90804
	3119 E Spaulding St Long Beach 90804
Guadalupe Espinosa	3119 E Spaulding St LB 90804
Jahari Spurling	1070 Raymond ave
TRASHIE FLUKER	1735 Coronado AVE

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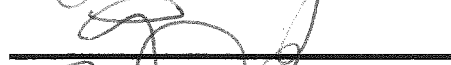


Address

	JenLuzzo@gmail.com
	1045 Grand Ave. PB 90813
	1014 Grand 90805
	1865 Lewis Av L. B 98806
Delia Cervantes	3711 E. 17th St. LB CA 90804
Aubrey Buffa	1365 Maple Ave # 304 LB 90804
Rosalba	3444 E. Wilton Ave # 3 LB, CA 90804
Virginia Shibusya	1100 Mira Mar Ave. LB 90804
Randy	1070 Loma Ave. # 205 Long Beach 90804
Laura Lopez	1323 Walnut Ave # 2 Long Beach 90804
Cavaling Plasquez	3707 E 15 ST Long Beach CA 90804
Annae Quanna	1339 Rose Ave # 7 LB 90803
	627 WOODRUFF AVE. #1 90713
Juan Pablo	710 E 21 ST Long Beach 90806
BON SILVERSTEIN	1855 GLADYS SH. CA 90855
	1685 Maple Ave 90804
E. Munshek	1751 Loma Ave 90804.

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<u>Signature/Name</u>	<u>Address</u>
Cory Harris	1735 Coronado Ave #416 LB, CA 90804
Tina Woods	3842 Fountain St #11200 #6 LB, CA
Jennifer Olea	1382 Loma Ave Long Beach CA
Victor Garcia	1060 Bennett ave #4 L.B
STEVE SCHMIDT	1343 TERMINO AVE, LONG BEACH
SARA SALINAS	1131 XIMENO AVE LB
Joni SMITH	1534 GRAND AVE UNIT #1 LB CA 90804
Desiree McCarthy	3901 E. LIVINGSTON DR #205 LB 90805
Gustavo Flores	1241 Termino ave LB
Margarita Perez	2283 East AVE #4 LB, CA 90804
Ana Amador	3720 E. Fountain St #106 Long Beach CA 90804
Enka Amador	3921 E 11th St Long Beach CA 90804
Geoffrey Leyva	1203 Ximeno Ave #1 LB,
HERIBERTO BARRIOS	783 Loma ave #4 Long Beach CA
Chopin Charmaine	3521 E. 10th St. Long Beach CA 90804
HAET, Devonta	3521 E. 10th St. P.B. CA 90804
Maricela Morales	4018 E Fountain St Long Beach ca 90804

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<u>Signature/Name</u>	<u>Address</u>
	1401 E 14th St LB, CA
	2120 E LOCUST AVE APT. 4 LB, CA
	5439 Ebell St L.B. 9
	4032 East Rowan St.
Mario L and eroz	3043 E. 15th St. LB, CA
	2541 e. 14th St.
	710 E 8th St Apt #3
	634 E. 10th St
Nancy Amozoc	1696 Newport Ave
Kanesha Duffie	1212 Termino Ave #301 LB 90804
NINA OWENS	1021 Gladys Ave APT LB
	1644 Locust Ave L.B.
	925 Stanley Ave LB
	38 Chuck Wagon RH 90274
	
	1063 Mira Mar Ave LB 90804
	511 GARDENIA AVE