

LETTERS OF OPPOSITION

S.U.P. 10-232

Eastside Kirby Parkway between Messick Road and  
Stout Road

**From:** Cammy C. [cammysaid@gmail.com]

**Sent:** Tuesday, January 11, 2011 7:45 PM

**To:** Jones, Donald

**Subject:** Case #SUP-10-232

Re: The placement of a 150' tall cell tower on the east side of Kirby Parkway, north of Stout Rd.

As a resident of the surrounding neighborhood (approximately 300 feet south of proposed tower), I am **strongly opposed** to the referenced application on the selected site. Less than a half mile to the south are several existing cell towers adjacent to Bill Morris Parkway. Just to the north, east, and west of the selected site are vacant tracts of land, less visible from any of the surrounding residences. There is absolutely no need to spoil yet another Memphis residential neighborhood with these entirely unnecessary eyesores.

Sincerely,  
Cammy Chapel  
2618 Abercorn Cove  
Memphis, TN 38119

**From:** dennis patrikios [patrikios44@gmail.com]

**Sent:** Monday, January 03, 2011 2:58 PM

**To:** Jones, Donald

**Subject:** cell tower ,kirby parkway.

my name is dennis patrikios ,6617 sulgrave dr.memphis, we received your notice about the tv tower they want to build across from our house, and we strongly oppose to it, on the grounds of the dangerous radiation it ommits during operation. this is very bad for our health and at the same time devalues our propperty.....please keep me inform for any related action by this company , so we take the future steps for legal action. thank you ,dennis .

**From:** Mary Pratt [mdpratt@hotmail.com]  
**Sent:** Saturday, January 08, 2011 6:40 PM  
**To:** Jones, Donald  
**Subject:** SUP 10-232

**Importance:** High  
To the Land Use Control Board:

I am writing in response to the notice of the public hearing January 13, concerning case number: SUP 10-232, concerning the request by Tower Ventures to place a cell tower on property zoned residential. Due to work commitments I cannot attend the hearing.

My property at 6704 Aberfoyle Cove is directly adjacent to the proposed building site. The proposed tower would be visible from several rooms inside my house as well as from anywhere in my yard.

I am strongly opposed to this request for a cell tower at this site. My concerns include health issues not only for myself and other residents in the area, but for the wildlife along the nearby creek bed as well. The latent long term harmful side effects of cell tower emissions are not fully known at this time, so why put one in a residential area? If the site is constructed, how often will "they" make measurements of radio frequency to be sure exposures do not exceed recommended limits, and will residents in the area even be notified of such tests and results?

I am also worried about potential noise pollution as the equipment heats and cools. Another concern is possible chronic interference with regular electronic devices within my home. In addition, there is no practical way for me to block the view of a 150 foot tower if it is placed in the area shown on the map. Such a tower will easily be visible beyond my own yard to area residents and will be a neighborhood nuisance. A cell tower looming over my yard will cause a further depreciation of property values in an already depressed economy.

Tower Ventures currently has another cell tower site just southeast of Kirby Parkway and Quince Road in a commercially zoned area. That site is only .7 mile from the proposed site near Kirby Parkway and Stout Road. Certainly there are other commercial sites available for this cell tower.

I ask that the Land Use Control Board please seriously consider these concerns and deny the request to build this cell tower. This is a residential neighborhood. Special waivers and permits such as those proposed for this cell tower will erode the quality of life of area residents.

Sincerely,

Mary D. Pratt  
6704 Aberfoyle Cove

**From:** se.stark@gmail.com  
**Sent:** Monday, January 10, 2011 3:33 PM  
**To:** Jones, Donald  
**Subject:** Response to Notice of Public Hearing, Case #: SUP 10-232  
**Reference:** Notice Of Public Hearing, Case Number: SUP 10-232

Dear Sir or Madam,

The following is a response to the above reference notice. We are unable to attend the public hearing due to other commitments but want to share our opposition to this notice with this email.

The residents at 6700 Aberfoyle Cove, Memphis TN, which include 2 adults and 2 children, are strongly opposed to the installation of the cell tower. The reasons for the opposition are the following: aesthetics, inability to block view due to easement restrictions, potential loss of property value, and, most importantly, uncertain health risks.

Our lot at 6700 Aberfoyle Cove backs up directly to the lot in question, and the back of our house looks directly at this location. The fact that a cell tower is aesthetically unappealing is obvious, and the first suggestion made was to landscape the area in such a way as to potentially block the view. Unfortunately, we are very limited in our landscaping options due to a natural gas line easement that runs through the back of our property. We would be unable to grow vegetation of the considerable size needed to even come close to blocking the view of the cell tower.

The cell tower will be visible from inside our house looking out our bedroom, bathroom, living room, kitchen, dining room, and pantry area windows, not to mention the full view we will have for all our back yard activities. Because of this, we believe our property value will be decreased substantially. If a buyer has the option of purchasing a house which basically has a cell tower in its back yard or one without, I don't think I need to ask which one will be more appealing. Hence, we would be forced to sell our house at a much lower price than an equally sized home because of this obstruction.

The most important opposition to this cell tower is the potential health risk. While I am sure that the government and cell phone operators will contend that cell phone towers pose no health risks, it seems that most scientists in this field would disagree. Here are some quotes from [www.emwatch.com](http://www.emwatch.com):

### **Cell tower health dangers**

Cellular phone industry spokespersons continue to assert that cell phone towers pose no health risk. Almost all scientists in this field would disagree, at the very least claiming that no such assurance can be given.

### **There is strong evidence that electromagnetic radiation from cell phone towers is damaging to human (and animal) health.**

A study into the effects of a cell tower on a herd of dairy cattle was conducted by the Bavarian state government in Germany and published in 1998. The erection of the tower caused adverse health effects resulting in a measurable drop in milk yield. Relocating the cattle restored the milk yield. Moving them back to the original pasture recreated the problem.

A human study (Kempton West) in 2007 measured blood levels of serotonin and melatonin (important hormones involved in brain messaging, mood, sleep regulation

and immune system function) both before, and five months after, the activation of a new cell site.

Twenty-five participants lived within 300 metres of the site. Substantial unfavourable changes occurred with respect to both hormones, in almost all participants.

**Over 100 scientists and physicians at Boston and Harvard Universities Schools of Public Health have called cell phone towers a radiation hazard.**

### **Cell phone towers cancer risk**

A study performed by doctors from the German city of Naila monitored 1000 residents who had lived in an area around two cell phone towers for 10 years. During the last 5 years of the study they found that those living within 400 meters of either tower had a newly-diagnosed cancer rate three times higher than those who lived further away. Breast cancer topped the list, but cancers of the prostate, pancreas, bowel, skin melanoma, lung and blood cancer were all increased.

Another study by researchers at Tel Aviv university compared 622 residents who lived within 350 meters of a cell phone tower with 1222 control patients who lived further away. They found 8 cancer cases in the group affected by the cell tower, compared with only 2 cases amongst the controls.

**Very few studies have specifically concentrated on cancer risk from cell phone towers. This lack of studies is in itself a cause for concern, especially since anecdotal evidence is plentiful.**

For example, in a case known as "Towers of Doom", two cell masts were installed (in 1994) on a five story apartment building in London. Residents complained of many health problems in the following years. Seven of them were diagnosed with cancer. The cancer rate of the top floor residents (closest to the tower) was 10 times the national average.

**We agree that more research is needed, but it may be slow in coming. Those who might fund major studies are the very same organisations who would be disadvantaged if a definite link between cell towers and cancer were established.**

In the meantime, it is reasonable to apply the precautionary principle.

If cell towers are causing cancer, we would expect that several years of exposure (with only minor effects on people's health) might be required, followed by an unexpectedly high occurrence of the disease amongst the exposed population.

The damage from radiation exposure accumulates over many years, but the breakdown in health happens only after all body defences and repair mechanisms have been exhausted.

**At an international health conference, 33 delegates from seven countries declared cell phone towers a public health emergency.**

As you can see, there are some very serious concerns about cell tower safety. This technology is fairly new and I believe the long term effects of being close to cell towers is unknown at this time. I do not want my family serving as test examples for these experiments.

I hope that you will strongly consider our objections regarding the Special Use Permit for the installation of a cell tower at this location. There is plenty of commercial property in this area where a cell tower could be located, without rezoning property in residential neighborhood.

Please acknowledge receipt of this email to let us know that it has been received.

Thank you for your attention.

Sincerely,

Stephen Stark  
Robin Stark  
Harlan Stark  
Dallas Stark

6700 Aberfoyle Cove  
Memphis, TN  
901-414-2691  
[se.stark@gmail.com](mailto:se.stark@gmail.com)