Thomas C. and Mary Beth McQuary
695 MH Dowell Lane
JAN 282019
Irvington, KY 40146
PUBLIC SERVICE
COMMASSION
January 24, 2019
Kentucky Public Service Commission
Executive Director
211 Slower Boulevard
PO Box 615
Frankfort KY 40602
Reference: Docket No 2019-00010; Wireless Communications Facility at Bells Run
Ladies/ Gentlemen"
We write to object to construction of the referenced cell tower on the land adjacent to our property (parcel ID: 20-29) in Ohio County, Kentucky. We request that the Kentucky PSC block construction of this tower for the following reasons:

1. Negative Health Effects: There is evidence that the microwave radiations from cell phone towers can cause health concerns including opening the blood brain barrier, neuronal death and memory loss, calcium efflux in brain tissue, creation of stress proteins, increase production of histamines, and other adverse impacts on humans. Our source for these findings is a number of studies whose results were published in the Journal of Pathophysiology, the publication of the International Society for Pathophysiology.
2. Property Value: According to a survey by the National Institute for Science, Law \& Public Policy, of over 1000 respondents, over $90 \%$ of those surveyed responded stated they would not purchase or rent property located near a cell phone tower. This survey also indicates the proximity of a cell phone tower to one's property can lower the property value by approximately $4 \%$. Our property lies within 600 feet of the tower and would, in all likelihood, suffer a similar devaluation

In summary, the construction of this tower would have an adverse effect upon the health of those in close proximity, as well as an adverse effect on any potential to sell or develop the property. The utility is introducing this adverse health and economic effect upon our property and urgently propose that permits to proceed with any such construction be denied.


Mary Beth McQuary

## Property Owners

