

Bill Fritz

From: Schweller, Lori H. <Lori.Schweller@leclairryan.com>
Sent: Friday, May 29, 2015 2:25 PM
To: Bruce Dotson; Calvin Morris; Julia Monteith; Karen Firehock; Russell Lafferty; Richard Randolph; Thomas Loach; Timothy Keller; Bill Fritz; Sarah Baldwin
Cc: Greg Kamptner; Sharon Taylor; catherine.faulkner@verizonwireless.com; Frank Mayer (frank.mayer@verizonwireless.com); Joseph.Nekambuza2@VerizonWireless.com
Subject: ZTA 2015-00006
Attachments: VERIZON WIRELESS ANTENNA MOUNT 20150529.PDF

Dear Commissioners, Bill, and Sarah,

On behalf of Verizon Wireless, I would like to comment on the proposed draft amendment for antenna size and mounting standards.

As described in Joseph Nekambuza's slide presentation illustrating Verizon Wireless' telecommunications equipment, which he presented to the Commission at the March 10th work session and to the Board at its April 8th meeting, Verizon Wireless installs LTE antennas at every site, and these antennas are approximately 1,750 square inches. We are routinely granted special exceptions for these antennas. Therefore, we request that the proposed maximum face size be increased from 1,250 square inches to **1,800 square inches**.

To deploy six antennas on a support structure (two on each of three faces), which is necessary for propagating signals at wavelengths for which Verizon Wireless is licensed in Albemarle County, with the necessary separation between antennas, the top of the pole would need to be **24" diameter**. The distance from the pole to the back of the antenna would be approximately 19" at the closest point. While we are reconsidering Albemarle County's performance guidelines with respect to current technology, please consider a maximum standoff of 24" so that standard technology does not require special exceptions. Viewed in profile, the distance from the edge of one antenna to the edge of the second antenna on each face would be only 52.5".

Please see the attached diagram, which illustrates these suggested dimensions.

Thank you for your consideration of this information. Please call any time with questions.

Best regards,
Lori

Lori H. Schweller
Attorney at Law

LECLAIRRYAN
123 East Main Street, Eighth Floor
Charlottesville, Virginia 22902
(434) 245-3448 Direct
(434) 296-0905 Fax
(804) 248-8700 Mobile
Lori.Schweller@leclairryan.com
<http://www.leclairryan.com>

[LinkedIn](#)

Please consider the environment before printing this email.

* This e-mail may contain confidential or privileged information. If you are not the intended recipient, please notify the sender immediately by return e-mail with a copy to emailadministrator@leclairryan.com and delete this e-mail and all copies and attachments.

