



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: [siting.council@ct.gov](mailto:siting.council@ct.gov)

[www.ct.gov/csc](http://www.ct.gov/csc)

### VIA ELECTRONIC MAIL

November 15, 2018

Alex Murshteyn  
Site Acquisition Consultant  
Centerline Communications, LLC  
750 West Center Street, Floor 3  
West Bridgewater, MA 02379

RE: **EM-VER-094-181107** – Cellco Partnership d/b/a Verizon Wireless notice of intent to modify an existing telecommunications facility located at 605 Willard Avenue, Newington, Connecticut.

Dear Mr. Murshteyn:

The Connecticut Siting Council (Council) is in receipt of your correspondence of November 14, 2018 submitted in response to the Council's November 13, 2018 notification of an incomplete request for exempt modification with regard to the above-referenced matter.

The submission renders the request for exempt modification complete and the Council will process the request in accordance with the Federal Communications Commission 60-day timeframe.

Thank you for your attention and cooperation.

Sincerely,

Melanie A. Bachman  
Executive Director

MAB/CMW/emr



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November 13, 2018

Alex Murshteyn  
Site Acquisition Consultant.  
Centerline Communications, LLC  
750 West Center Street, Floor 3  
West Bridgewater, MA 02379

RE: **EM-VER-094-181107** – Cellco Partnership d/b/a Verizon Wireless notice of intent to modify an existing telecommunications facility located 605 Willard Avenue, Newington, Connecticut.

Dear Mr. Murshteyn:

The Connecticut Siting Council (Council) received a notice of intent to modify the above-referenced facility on November 7, 2018.

According to Section 16-50j-71 of the Regulations of Connecticut State Agencies, "...any modification, as defined in Section 16-50j-2a of the Regulations of Connecticut State Agencies, to an existing tower site, except as specified in Sections 16-50j-72 and 16-50j-88 of the Regulations of Connecticut State Agencies, may have a substantial adverse environmental effect."

Staff has reviewed this exempt modification request for completeness and has identified a deficiency in the Radio Frequency (RF) Emissions Report provided with the request. The RF Emissions report provided is for a set of antennas at the 52-foot height of a facility located at the West Farms Mall; however the exempt modification request is for a site in Newington.

Therefore, the exempt modification request is incomplete at this time. The Council recommends that Centerline Communications provide an RF Emissions report for the site indicated in the exempt modification request on or before December 10, 2018. If additional time is needed to gather the requested information, please submit a written request for an extension of time prior to December 10, 2018.

This notice of incompleteness shall have the effect of tolling the Federal Communications Commission (FCC) 60-day timeframe in accordance with Paragraph 217 of the FCC Wireless Infrastructure Report and Order issued on October 21, 2014 (FCC 14-153).

Thank you for your attention to this matter. Should you have any questions, please feel free to contact me at 860-827-2951.

Sincerely,

Melanie Bachman  
Executive Director

MAB/CW/IN

c: The Honorable Roy Zartarian, Mayor, Town of Newington  
Tanya Lane, Town Manager, Town of Newington  
Craig Minor, Town Planner, Town of Newington



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CONNECTICUT SITING COUNCIL  
Affirmative Action / Equal Opportunity Employer

## **Robidoux, Evan**

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**From:** Alex Murshteyn <amurshteyn@clinellc.com>  
**Sent:** Wednesday, November 14, 2018 10:58 PM  
**To:** Robidoux, Evan  
**Cc:** CSC-DL Siting Council; Blake Paynter; Jeff DelliColli  
**Subject:** RE: Council Incomplete Letter for EM-VER-094-181107-WillardAve-Newington  
**Attachments:** em-ver-094-181107\_incompleteltr\_willardave.pdf; WEST FARMS CT - MPE.pdf

All,

In order to complete the subject filing pursuant to the notice provided below (also attached), please see the correct RF emissions analysis report attached here for the 110-foot high monopole facility's filing in subject. Please accept our apologies, as an incorrect report was indeed initially provided here due to the similarity in the "West Farms" name of what appears to be a nearby but unrelated wireless rooftop site. Please let us know if anything further is required.

Thank you,

Alex Murshteyn  
(508) 821-0159

**From:** Robidoux, Evan  
**Sent:** Tuesday, November 13, 2018 4:06 PM  
**To:** Alex Murshteyn  
**Cc:** CSC-DL Siting Council  
**Subject:** Council Incomplete Letter for EM-VER-094-181107-WillardAve-Newington

Please see the attached correspondence.

Evan Robidoux  
Clerk Typist  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051

General Power Density

Site Name: West Farms, CT  
 Cumulative Power Density

Operator	Operating Frequency (MHz)	Number of Trans.	ERP Per Trans. (watts)	Total ERP (watts)	Distance to Target (feet)	Calculated Power Density (mW/cm <sup>2</sup> )	Maximum Permissible Exposure* (mW/cm <sup>2</sup> )	Fraction of MPE (%)
VZW PCS	1970	1	6164	6164	110	0.1832	1.0	18.32%
VZW Cellular LTE	869	1	2000	2000	110	0.0594	0.579333333	10.26%
VZW Cellular	869	3	391	1173	110	0.0349	0.579333333	6.02%
VZW AWS	2145	1	6352	6352	110	0.1888	1.0	18.88%
VZW 700	746	1	2788	2788	110	0.0829	0.497333333	16.66%
<b>Total Percentage of Maximum Permissible Exposure</b>								70.14%

\*Guidelines adopted by the FCC on August 1, 1996, 47 CFR Section 1.13101 based on NCRP Report 86, 1986 and generally on ANSI/IEEE C95.1-1992

MHz = Megahertz  
 mW/cm<sup>2</sup> = milliwatts per square centimeter  
 ERP = Effective Radiated Power

Absolute worst case maximum values used, including the following assumptions:

1. closest accessible point is distance from antenna to base of pole;
2. continuous transmission from all available channels at full power for indefinite time period; and,
3. all RF energy is assumed to be directed solely to the base of the pole.