



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

www.ct.gov/csc

VIA ELECTRONIC MAIL

July 19, 2019

Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597

RE: **PETITION NO. 1375** – Cellco Partnership d/b/a Verizon Wireless, T-Mobile Northeast, LLC and New Cingular Wireless PCS, LLC joint petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed installation of a temporary telecommunications facility and associated equipment located at 1052 Boston Post Road, Milford, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than August 6, 2019. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office, as well as a copy via electronic mail. In accordance with the State Solid Waste Management Plan, the Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Please be advised that the original and 15 copies are required to be submitted to the Council's office on or before the August 6, 2019 deadline.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Sincerely,

Melanie A. Bachman
Executive Director

MB/MP/emr

Petition No. 1375
Cellco, T-Mobile and AT&T - Temporary Tower Facility
1052 Boston Post Road, Milford
Interrogatories

1. Page 1 of the Petition notes that, “Three (3) natural gas back-up generators for use by the Petitioners, will be located at grade on the west side of the Property. The new hotel, including all new wireless facility antennas, equipment and generators, was approved by the Milford Planning and Zoning Commission on January 2, 2019.” Is it correct to say that such backup generators are only associated with the future permanent wireless facility installations? Is any backup power proposed for the proposed temporary facility? If yes, please indicate the type (i.e. battery backup) and estimated full-load run time for each carrier, as applicable.
2. Under Attachment 6 of the Petition, the Federal Airways & Aerospace (FAA) Summary Report (FAA Report) notes that, “NR (Notice Required) – Exceeds BDR Rwy 24, TERPS analysis required.” The FAA Report also notes that, “Notice is required. Height exceeds FAA IFR straight-in screening criteria. The maximum height to avoid notice is: 106 ft AMSL.” Has or would the Petitioner comply with such analysis and/or notice requirements for FAA, as applicable?
3. Under Attachment 4 of the Petition, in the Structural Analysis Report dated June 12, 2019, Ballasted Foundation Analysis Results Summary, it indicates a 100.6 percent maximum stress ratio for the shear loading on the ballasted foundation. Please provide a revised structural analysis report with any necessary changes, revisions and/or recommended reinforcements to ensure that the final stress ratio will not exceed 100 percent.
4. Under Attachment 3 of the Petition, referencing Sheet T-1, please respond to the following:
 - a. The “Verizon Scope of Work Info” notes that nine remote radio heads (RRHs) are proposed. However, Sheet A-2 and the Structural Analysis (under Appurtenances Configuration) indicate six RRHs. Please correct Sheet T-1 as applicable.
 - b. The “Verizon Scope of Work Info” notes that six triplexers are proposed for the tower, and six triplexers are proposed within the lease area (i.e. near ground level). However, Sheet A-2 and the Structural Analysis (under Appurtenances Configuration) do not show triplexers on the tower. Please correct Sheet T-1 as applicable.
 - c. The “AT&T Scope of Work Info” notes that there would be nine panel antennas and 15 RRHs. The Structural Analysis and Sheet A-2 indicate six panel antennas and 9 RRHs. Please correct Sheet T-1, as applicable.
5. Page 1 of the Calculated Radio Frequency Exposure Report indicates that nine panel antennas are proposed for AT&T. Were six panel antennas for AT&T intended?
6. On February 15, 2019, under Petition No. 1357, the Council approved Cellco’s Centralized Radio Access Network (C-RAN) building at the 1052 Boston Post Road parcel. Describe how Cellco would connect and utilize the C-RAN during the period of use of the temporary tower?