



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

March 22, 2022

Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3797
kbaldwin@rc.com

RE: **PETITION NO. 1494** – Cellco Partnership d/b/a Verizon Wireless petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed installation of a small wireless facility on a new 38.5-foot wood pole and associated equipment at Durham Fairgrounds, 24 Townhouse Road, Durham, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than April 5, 2022. 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 April 5, 2022 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/CW/lm



Affirmative Action / Equal Opportunity Employer

Petition No. 1494
Interrogatories
Set One
March 22, 2022

1. What is the estimated cost of the proposed facility?
2. Page 2 of the Petition states that six Remote Radio Heads (RRH) will be installed behind Verizon's antennas. However, sheet C-2 depicts RRHs mounted on a rack within the equipment compound. Please clarify. Also, if RRHs are proposed to be installed behind antennas, at what height would they be installed?
3. Would the proposed facility have backup power? If yes, for how long could it support the facility during a power outage?
4. What is the distance from the existing Verizon facility (Petition No. 1117) on the property and the proposed facility?
5. What is the distance and direction of the nearest wetland area to the proposed facility?
6. Would the proposed facility be located within a 100-year or 500-year flood zone?
7. Is the proposed facility located within a Natural Diversity Database buffered area?
8. Provide a structural analysis stamped by a Professional Engineer duly licensed in the State of Connecticut to certify that the proposed pole can support the proposed loading.
9. Provide the proposed construction hours and days of the week.
10. Referencing the Cumulative Power Density table under Attachment 4 of the Petition, did Verizon include a 6-foot deduction to account for a person's height? Please provide a rigorous far-field analysis taking into account the actual antenna pattern and accounting for a 6-foot person standing on the ground.