



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

Internet: ct.gov/csc

Daniel F. Caruso
Chairman

February 5, 2010

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

RE: **DOCKET NO. 397** - Cellco Partnership d/b/a Verizon Wireless application for a Certificate of Environmental Compatibility and Public need for the construction, maintenance and operation of a telecommunications facility at 445 Prospect Street, Woodstock, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than February 24, 2010. 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 and a .pdf file on a compact disc. 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.

Yours very truly,

S. Derek Phelps
Executive Director

c: Council Members
Parties and Intervenors
Sandy Carter, Cellco Partnership



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PRE-HEARING INTERROGATORIES
DOCKET NO. 397 – WOODSTOCK
CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS
FEBRUARY 5, 2010

1. Did Cellco receive return receipts for all adjacent landowners listed in Application Attachment 5? If not, list the abutters that did not receive notice and describe any additional effort to serve notice.
2. The following properties were not shown on the abutters map in the application; 5703/4/16A, 5703/5/08A, 573/5/5, 5703/10/25A, 5703/10/25C. Please submit a diagram that depicts their location.
3. Has the Town of Woodstock updated their information regarding property 5703/5/08? If so, provide notice to the property owner.
4. Would blasting be required for the construction of the proposed site? Provide estimates of cut and fill.
5. What is Cellco's minimum signal level threshold for in-building and in-vehicle use? Do the cellular, LTE and PCS frequencies have different thresholds?
6. How do the cellular and PCS systems interact in Cellco's network?
7. Did Cellco perform a site drive test or base line drive test for the area? If yes, please provide.
8. Provide coverage plots (PCS and cellular), using the scale and thresholds in Application Attachment 7, that depicts coverage from existing/approved Cellco sites and the proposed at antenna heights of 120 and 110 feet.
9. What is the interruption of service percentage in the proposed service area? What percentage is acceptable in Verizon's network?
10. What is the existing signal level in the proposed service area?
11. Why was an elevation of 594 amsl used in the visibility analysis? Was another location for the tower considered before filing of the application with the Council?
12. Were other areas of the various Rich parcels considered for a tower site? If so, why was this location selected over the others?
13. Indicate the location of the Dowd property on a map. What is the elevation range of the property? Why wouldn't the Dowd property be acceptable an alternative to the proposed site?



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14. Would a tower site in the area of $42^{\circ} 55' 65''$ north latitude and $71^{\circ} 59' 07''$ west longitude or the area of $42^{\circ} 57' 34''$ north latitude and $71^{\circ} 59' 35''$ west longitude be acceptable to Cellco? What is the ground elevation in these areas? What tower height in each area would be required to meet Cellco's coverage needs? Provide an aerial photograph depicting these locations.
15. Provide the power density worksheet that includes the methodology and input parameters (EIRP, # of channels, etc) used to obtain the power density figure presented on page 16 of the Application.