



Daniel F. Caruso  
Chairman

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)

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

June 15, 2007

Ms. Sandy Carter  
Regulatory Manager  
Verizon Wireless  
99 East River Drive  
East Hartford, CT 06108

RE: **DOCKET NO. 337** - 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 located off North Street (Route 63), Goshen, Connecticut.

Dear Ms. Carter:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than July 16, 2007. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 20 copies to this office. 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

SDP/cdm

c: Kenneth C. Baldwin, Esq., Robinson & Cole  
Council Members  
Parties and Intervenors



CONNECTIONICUT SITING COUNCIL  
Affirmative Action / Equal Opportunity Employer

**Docket 337: Cellco  
Goshen, Connecticut  
Pre-Hearing Interrogatories, Set One**

1. What frequencies is Cellco licensed to use in Litchfield County?
2. Would Cellco's antennas be compliant with E911 requirements?
3. Identify distances and directions to the adjacent sites with which the proposed site would hand off signals?
4. Provide the following information: number of channels per sector for each antenna system that would be installed on the proposed tower, ERP per channel for each antenna system, and frequency at which each antenna system would operate.
5. What is the lowest height at which Cellco's antennas could achieve its coverage objectives from this site? Submit propagation maps showing the coverage at ten and twenty feet below this height.
6. Of the letters sent to abutting property owners, how many certified mail receipts did Cellco receive? If any receipts were not returned, which owners did not receive their notice? Did Cellco make additional attempts to contact those property owners?
7. What is the signal strength for which Cellco designs its system?
8. What is the existing signal strength in those areas Cellco is seeking to cover from this site? How were these signal strengths determined?
9. Did Cellco conduct any drive tests for this site? If so, provide information depicting the results of these tests.
10. How many trees with a diameter of 6" or greater at breast height would be removed to develop this site?
11. Quantify the amounts of cuts and fills that would be required to develop this site.
12. Which specification would the proposed tower be built to — Electronic Industries Association Standard EIA/TIA-222-E or F?
13. How many antenna placements would the tower be designed to accommodate?
14. When was Cellco's search ring for this area first issued? How large was the ring? Where was it centered? Submit a map showing the search ring.
15. What are the average heights of the transmission line structures on the line that parallels Route 63? Could two or more co-locations on these structures achieve Cellco's coverage objectives in this area? If no, explain.
16. Provide propagation maps of a single site and/or a series of co-locations on the transmission structures paralleling Route 63 to show what coverage could be achieved from this line.

17. Has Cellco contacted any other carriers about the possibility of using this site? If so, have any other carriers shown a potential interest in this site? Provide any supporting documentation.
18. Would any blasting be required to develop this site?
19. Did any of the boards or commissions of the Town of Goshen conduct any meetings about this proposal or issue any statements or recommendations regarding it? If so, provide such documentation.
20. Does Cellco currently use fuel cells as backup generators at any of its Connecticut tower sites? If yes, identify locations. Does Cellco plan to use a fuel cell at the proposed site or have any plans to install them at any existing or future sites in Connecticut?
21. Has Cellco investigated the feasibility of using fuel cells as back-up power at its facilities? If so, what has it determined?
22. How would utilities be brought to Cellco's facility?
23. Has Cellco submitted a permit determination request to the Corps of Engineers for the wetlands crossing as recommended by VHB? If so, what is the status of this request?
24. Does Cellco have a site on Mohawk Mountain? If not, is Cellco considering a co-locating on one of the existing Mohawk Mountain towers? If not, explain.
25. Is Cellco considering a site between its proposed Route 63 site and its existing Torrington West site that would cover the apparent coverage gaps on Route 4 that would remain if the Route 63 site were to be approved?