

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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October 1, 2008

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

RE: **DOCKET NO. 368** – 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 Sterling Road (Route 14), Plainfield, Connecticut.

Dear Ms. Carter:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than October 17, 2008. 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 ery truly,

S Derek Phelps Executive Director

SDP/cdm

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



Docket 368: Cellco Plainfield, Connecticut Pre-Hearing Interrogatories, Set One

- 1. What frequencies is Cellco licensed to use in Windham County?
- 2. What is the Wireless Communications and Public Safety Act of 1999?
- 3. Would Cellco's antennas be compliant with E911 requirements?
- 4. Has Cellco received any comments regarding the proposed facility from any of the Town of Plainfield's boards or commissions?
- 5. Has the Town of Plainfield expressed any interest in placing antennas on this facility?
- 6. Are there any other towers located within a two-mile radius of the proposed site other than the four towers identified in Attachment 9?
- 7. Identify adjacent sites with which the proposed site would hand off signals and the distances and directions to them.
- 8. Provide the following information for Cellco antennas: 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.
- 9. 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 feet below this height.
- 10. Provide propagation maps showing only the PCS and cellular coverages from the proposed site.
- 11. 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?
- 12. What is the in-vehicle signal strength for which Cellco designs its system? The in-building signal strength?
- 13. What is the existing signal strength in those areas Cellco is seeking to cover from this site? How were these signal strengths determined?
- 14. Did Cellco conduct any drive tests for this site? If so, provide information depicting the results of these tests.
- 15. Quantify the amounts of cut and fill that would be required to develop this site.
- 16. When was Cellco's search ring for this area first issued?
- 17. Would any blasting be required to develop this site?

- 18. How would utilities be brought to the site?
- 19. How would Cellco mount its antennas on the proposed tower?
- 20. To what standard would the tower be designed? The application says Electronic Industries Association Standard EIA/TIA-222-E "Structural Standards for Steel Antenna Towers and Antenna Support Structures."
- 21. Are there any residential properties that will have at least partial views of the proposed tower during leaf off conditions that do not have views of the tower during the times of the year when the leaves are on?