

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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May 26, 2010

Julie D. Kohler, Esq. Jesse A. Langer, Esq Cohen and Wolf, P.C. 1115 Broad Street Bridgeport, CT 06604

RE: **DOCKET NO. 401** - T-Mobile Northeast, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 208 Valley Road, New Canaan, Connecticut.

Dear Attorneys Kohler and Langer:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than June 14, 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/yery traily

≰Derek Phelps Executive Director

c: Council Members Parties and Intervenors



PRE-HEARING INTERROGATORIES DOCKET NO. 401 – NEW CANAAN T-MOBILE NORTHEAST LLC (T-MOBILE) MAY 26, 2010

- 1. Did T-Mobile receive return receipts for all adjacent landowners listed in Tab G of the application? If not, describe any additional effort to serve notice.
- 2. Describe any differences in design and site plans between the proposed facility at Silver Hill Hospital and the facility at Silver Hill Hospital that was approved in Council Docket 243.
- 3. Has any significant clearing or development occurred in the area surrounding the proposed facility or the host property since it was approved in 2005?
- 4. The results of the Viewshed Analysis are different than the results of the Viewshed Analysis in Docket 243 for the Silver Hill Hospital site. Were there differences in methodology? Are there any new residences in the area that would be visual receptors?
- 5. What was the result of the March 3, 2010 meeting with New Canaan Town Officials? Did the town provide any comments or recommendations?
- 6. What is the distance and direction of the nearest public and private airfields to the proposed facility?
- 7. What would be the diameter at the top and base of the tower? What version of the "Structural Standards for Steel Antenna Towers and Antenna Support Structures" will T-Mobile use for the design and construction of the proposed tower?
- 8. By how much (in feet) would the tower radius extend onto adjacent properties? Which properties are within the tower radius?
- 9. What is the distance of the proposed compound to the nearest property boundary?
- 10. What is the length of the proposed access walkway? What is the size of the proposed parking area?
- 11. What amount of cut and fill would be required for construction of the proposed project?
- 12. Would blasting be required for construction of the proposed project?
- 13. Other than the two 18-inch trees listed under Tab M of the application, would any additional trees that are six inches or greater in diameter have to be removed for the proposed facility?
- 14. What is the percentage of dropped calls that occur on T-Mobile service in the area that would be covered by the proposed facility?

- 15. What is T-Mobile's existing signal strength in the area that would be covered from this site?
- 16. What is the total area (in square feet) that T-Mobile would cover from the proposed site at a signal strength of -84 dBm?
- 17. What is the length of the existing coverage gap along Valley Road and Silvermine Road at a signal strength of -84 dBm?
- 18. What is the length of coverage the proposed site would provide along Valley Road and Silvermine Road at a signal strength of -84 dBm?
- 19. Provide the distance from each existing facility listed behind Tab I of the application to the proposed facility.
- 20. Identify existing sites with which the proposed site would hand off signals. If any of these sites are not listed behind Tab I of the application, include address, type and height of tower, height of T-Mobile antennas, and distance and direction from the proposed site.
- 21. What is the estimated cost of T-Mobile's antennas and related ground equipment that would be installed at this site?