

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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April 28, 2009

Pullman and Comley, LLC 90 State House Square Hartford, CT 06103-3702 Attn: Carrie Larson, Esq.

RE: **DOCKET NO. 379** – SBA Tower II, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a

telecommunications facility at 12 Burr Road, Bloomfield, Connecticut.

Dear Attorney Larson:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than May 19, 2009. 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 trul

Executive Director

SDP/cdm

c: Council Members
Parties and Intervenors



Docket 379: SBA and T-Mobile Bloomfield, Connecticut Pre-Hearing Interrogatories, Set One

Questions for SBA:

- 1. How many of the return receipts for the notices sent to abutting landowners did SBA receive? If some return receipts were not received, did SBA make other attempts to notify the landowners? If yes, explain.
- 2. To what engineering standard would the proposed tower be built? What would be the dimensions of the tower (diameter of tower at base; diameter of tower at top)?
- 3. How much cut and fill would be required to develop the proposed site?
- 4. Would any blasting be required to develop the site?
- 5. What accounts for the relatively long interval between the date of SBA's first contact with Town of Bloomfield officials in the spring of 2006 and its application submittal to the Siting Council (March 16, 2009)?
- 6. Did SBA inform the Town of Bloomfield that it intended to submit its application in March of 2009?
- 7. Has SBA received any written correspondence from the Town of Bloomfield indicating its interest in locating antennas on the proposed tower? If so, please provide a copy.
- 8. When did this site search begin? Where was the site search centered? What was the extent of the search ring? Provide a map, with scale and compass, of search ring.
- 9. What prompted SBA to begin a search for a site in this area?
- 10. Would any blasting be required to develop a facility at the proposed site?
- 11. Supply a color aerial photograph of the vicinity of the proposed site.
- 12. Describe SBA's alternate mitigation plans that address SHPO's concern over the proposed tower's impact on Auer Farm and the Southwest District School.

Questions for T-Mobile:

- 13. What would T-Mobile use for back up power?
- 14. What are T-Mobile's licensed operating frequencies in this part of the state?
- 15. What is the design signal strength for T-Mobile's system for in-vehicle coverage? For in-building coverage?
- 16. What is the existing signal strength in the area T-Mobile would serve from this proposed site?

- 17. What would be the total area T-Mobile could cover from the proposed site?
- 18. What is the length of T-Mobile's coverage gap on Route 185 in the vicinity of the proposed facility?
- 19. What is the distance T-Mobile could cover on State Route 185 from the proposed site?
- 20. Identify, by address, sites with which T-Mobile's antennas at the proposed site would hand off signals include type and height of structure and height of T-Mobile's antennas on structure and distance and direction from proposed tower.
- 21. What is the minimum height at which T-Mobile could achieve its coverage objectives from the proposed site?
- 22. Provide a propagation map, at the same scale as the maps provided in the application, showing what T-Mobile's coverage would be at 10 feet below its antennas' proposed heights at the proposed site.
- 23. Provide a propagation map showing the full extent of T-Mobile's possible coverage from the proposed site (without showing the coverage from any other sites).
- 24. What is the approximate cost of the antennas and related equipment that T-Mobile would install at the proposed facility?