



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

March 13, 2014

RE: **DOCKET NO. 445** - Homeland Towers, LLC and New Cingular Wireless PCS, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at Ridgefield Town Assessor Map Parcel #D08-124, southwest of the intersection of Old Stagecoach Road and Aspen Ledges Road, Ridgefield, Connecticut.

Dear Attorneys Fisher and Laub:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than April 1, 2014. 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, as well as send a copy via electronic mail. In accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies 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.

Copies of your responses shall be provided to all parties and intervenors listed on the service list, which can be found on the Council's pending proceedings website.

Yours very truly,

Melanie Bachman
Acting Executive Director

MB/cdm

c: Parties and Intervenors
Ray Vergati
Michele Briggs

Docket 445:
Homeland Towers, LLC and New Cingular Wireless (AT&T)
Ridgefield, Connecticut
Pre-Hearing Interrogatories, Set One

1. Of the letters sent to abutting property owners, how many certified mail receipts did AT&T receive? If any receipts were not returned, which owners did not receive their notice? Did AT&T make additional attempts to contact those property owners?
2. Would any blasting be required for this site?
3. What are the frequencies AT&T is licensed to use in the area covered from the proposed facility?
4. Which of these frequencies will be utilized by AT&T at this site?
5. Identify the adjacent sites with which the proposed facility would hand off signals. Include addresses of these sites.
6. What is the signal strength for which AT&T designs its system? For in-vehicle coverage? For in-building coverage? Does this signal strength differ according to the different frequencies AT&T is licensed to use?
7. What is the existing signal strength in the area AT&T is seeking to cover from this facility? At which frequencies?
8. Does AT&T have any statistics on dropped calls or other indicators of substandard service in the vicinity of the proposed facility? If so, what do they indicate?
9. What are lengths of the respective coverage gaps on the roads that would be covered from the proposed site? What are the distances that would be covered along these roads from the proposed site?

Ledges Road
Ridgebury Road
North Salem Road
Route 116 in Ridgefield
Old Stagecoach Road
Bob Hill Road
Mamasasco Road
Old Sib Road
10. Do the areas on the coverage maps included with the application depict a particular frequency licensed by AT&T?
11. What is the lowest feasible height at which AT&T's antennas could fulfill the coverage objectives from the proposed facility? What problems would result if AT&T were to install antennas at a lower height? Submit a propagation map showing the coverage at ten feet below this height.

12. What is the power rating of the generator that would be installed at the proposed facility? What kind of fuel would the backup generator use? How many hours of service would the generator be able to provide before it needs to be refueled?
13. What would the Town of Ridgefield use for backup power for the antennas it proposes to install at the proposed facility?
14. Identify the antennas that the Town would install at this site.
15. In the power density calculation submitted as part this application, the power density of AT&T's antennas is calculated for 180 feet above ground level. However, the application indicates that the centerline of AT&T's antennas would be at 146 feet above ground level. Submit a power density calculation for AT&T's antennas at the height stated in the application.
16. Is the proposed site near an "Important Bird Area" as designated by the National Audubon Society?
17. Would Homeland's proposed facility comply with recommended guidelines of the United States Fish and Wildlife Service for minimizing the potential for telecommunications towers to impact bird species?
18. Pursuant to CGS §16-50c, please submit a copy of the lease for the proposed site.
19. Please provide a Functions and Values assessment of the nearby wetland area.