



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

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www.ct.gov/csc

VIA ELECTRONIC MAIL

October 17, 2013

RE: **DOCKET NO. 441** – 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 10 Blackville Road, Washington, Connecticut.

Dear Attorneys Fisher and Laub:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than November 8, 2013. 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/

c: Parties and Intervenors
Ray Vergati
Michele Briggs

Docket 441:
Homeland Towers, LLC and New Cingular Wireless (AT&T)
Washington, 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 either site?
3. What are the frequencies AT&T is licensed to use in the area covered from the proposed facility?
4. Identify the adjacent sites with which the proposed facility would hand off signals. Include addresses of these sites.
5. 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?
6. What is the existing signal strength in those areas AT&T is seeking to cover from this facility? At what frequencies?
7. 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?
8. 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?

Green Hill Road
Calhoun Street
Bee Brook Road
Blackville Road
Church Hill Road
Foulois Road
River Road
Cook Street
Sabbaday Lane

9. Do the areas on the coverage maps included with the application depict a particular frequency licensed by AT&T?
10. 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.

11. 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?
12. Provide a power density calculation, using the same methodology as that used for the calculation included in the application, estimating what power density levels would be at the base of the proposed tower.