



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

Date: November 17, 2014

Lucia Chiocchio, Esq.
Cuddy & Feder LLP
445 Hamilton Avenue, 14th Floor
White Plains, NY 10601

RE: **DOCKET NO. 453** – American Tower Corporation 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 Manchester Tax Assessor Map 133, Block 3700, Lot 701, 701 Lydall Street, Manchester, Connecticut.

Dear Attorney Chiocchio:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than December 19, 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,

A handwritten signature in black ink, appearing to read "Melanie Bachman".

Melanie Bachman
Acting Executive Director

MB/cdm

c: Parties and Intervenors

Docket 453:
American Tower Corporation (ATC) and New Cingular Wireless (AT&T)
Manchester, Connecticut
Pre-Hearing Interrogatories, Set One

1. Of the letters sent to abutting property owners, how many certified mail receipts did ATC/AT&T receive? If any receipts were not returned, which owners did not receive their notice? Did ATC/AT&T make additional attempts to contact those property owners?
2. Would any blasting be required for this site?
3. What security measures would be employed to protect vandalism and unwanted intrusions into the facility?
4. What are the frequencies AT&T is licensed to use in the area covered from the proposed facility?
5. Identify the adjacent sites with which the proposed facility would hand off signals. Include addresses of these sites.
6. What is the existing signal strength in the area AT&T is seeking to cover from this facility? At which 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?

Vernon Street
Lydall Street
Meadowbrook Drive
Lake Street (State Route 85)
Richard Road
Grady Road
9. 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.
10. How would AT&T provide backup power for its equipment 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?
11. Would AT&T's backup power equipment include any provisions for the protection against fuel spills?
12. Has ATC considered providing one backup power source capable of supplying backup power to all tenants of the proposed facility?

13. Would AT&T be amenable to sharing a backup generator with other tenants of the proposed facility?
14. How many carriers would the tower be designed to accommodate? Would the tower be designed to be extendible?
15. Is the proposed site near an "Important Bird Area" as designated by the National Audubon Society?
16. Would the 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?
17. Provide a map showing any alternative access routes/utility runs that were considered for this proposed facility.
18. Are there any Public Safety Answering Points within the coverage area of the proposed facility that are able to accept text-to-911 service?
19. When was the search ring for this proposed facility issued? What were the general boundaries of the search ring?
20. Who is the owner of the property at 277 Deer Run Trail?
21. Characterize the land use within ¼ mile of the proposed facility.