



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Daniel F. Caruso
Chairman

December 10, 2010

Christopher B. Fisher, Esq.
Cuddy & Feder LLP
445 Hamilton Avenue, 14th Floor
White Plains, NY 10601

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 Attorney Fisher:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than December 30, 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. 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 truly,

Linda Roberts
Executive Director

c: Council Members
Parties and Intervenors

PRE-HEARING INTERROGATORIES
Reopening of Evidentiary Hearing
DOCKET NO. 401 – NEW CANAAN
NEW CINGULAR WIRELESS PCS, LLC (AT&T)
DECEMBER 10, 2010

1. At what frequencies would AT&T operate its antennas at the proposed site?
2. What nearby sites would the proposed site handoff to?
3. What roads does AT&T intend to cover with antennas located on the proposed tower?
4. What is the length of proposed coverage on each road listed in response to question 3, at each frequency that AT&T would provide?
5. What is the size (in square miles) of the footprint of AT&T's proposed coverage in the area?
6. What signal level does AT&T design its system for? Is that in-vehicle or in-building?
7. Provide a coverage plot showing existing AT&T coverage using AT&T's minimum signal level threshold at each frequency that would be used by AT&T.
8. Provide a coverage plot showing existing AT&T coverage and coverage from the proposed site at 86 feet above ground level using AT&T's minimum signal level threshold at each frequency that would be used by AT&T.
9. Provide the following information: number of channels per sector for each antenna system that would be installed on the proposed tower, ERP per channel for each antenna system, and frequency at which each antenna system would operate. Also, provide a power density analysis of AT&T's proposed antennas to determine the worst-case percent maximum permissible exposure at the tower base.
10. Would the proposed site be part of AT&T's enhanced 911 system?
11. What are the dimensions of the proposed AT&T equipment cabinet or shelter?
12. How would AT&T provide backup power to its equipment?