



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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August 4, 2009

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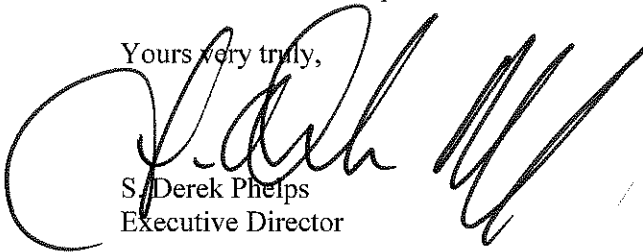
RE: **DOCKET NO. 381** - New Cingular Wireless PCS, LLC (AT&T) application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 27 Gungy Road/ 322 Beaver Brook Road, Lyme, Connecticut.

Dear Attorney Fisher:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than August 25, 2009. 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. 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. A list of parties and intervenors dated May 15, 2009, is enclosed. Fewer copies of bulk material may be provided as appropriate.

Yours very truly,



S. Derek Phelps
Executive Director

SDP/MP

c: Council Members
Parties and Intervenors

Docket No. 381
Pre-Hearing Questions
Set One

1. When was the search ring first initiated for a tower in this area?
2. Describe the land uses surrounding the proposed tower site.
3. By letter dated January 13, 2009, the Deputy State Historic Preservation Officer (SHPO) indicated that, "...No ground disturbance or construction-related activities should be initiated until this office has had an opportunity to review and comment upon the recommended archaeological survey report." Has the SHPO had an opportunity to review and comment on the archeological report prepared by The Ottery Group and dated May 2009? If yes, please include any follow-up correspondence from the SHPO.
4. Provide the fuel source for AT&T's proposed backup generator. Would AT&T also have battery backup? Provide the estimated run times for all backup power sources at this site.
5. Describe the backup generator's containment of fuel and/or oil in the event of a spill.
6. Has AT&T considered using a fuel cell as a backup power source for the proposed facility? Explain.
7. Provide the distance and direction from the proposed site to the existing sites that the proposed tower would interact with.
8. Would flush-mounted antennas or antennas attached to the tower via T-arms provide the required coverage? Would either configuration result in reduced coverage and/or necessitate greater antenna height?
9. Calculate the amounts of cut and fill required to develop the proposed tower site and access drive.
10. Would any construction take place within the local regulated upland review area?
11. Does the Town of Lyme have an Upland Review Area for wetlands?
12. Does AT&T seek to provide both cellular and PCS services? Explain.
13. If both cellular and PCS services are to be provided, explain why only one set of coverage plots is provided in the Application? Also, provide the other set of plots (cellular or PCS) if applicable, assuming the proposed tower height.
14. Provide cellular and PCS coverage plots, as applicable, using the same scale provided assuming the tower is 170 feet tall (with 167 foot antenna centerline height) and 160 feet tall (with 157 feet antenna centerline height), respectively.
15. Provide the lengths of the coverage gaps in miles for cellular and PCS, as applicable, of any roads that AT&T seeks to provide coverage to in the vicinity of the proposed tower.

16. Provide the lengths of the proposed coverage in miles for cellular and PCS, as applicable, of any roads that AT&T seeks to provide coverage to in the vicinity of the proposed tower assuming the following antenna heights: 177 feet (proposed); 167 feet; and 157 feet.

17. Provide the areas to be covered (in square miles) for cellular and PCS service, as applicable, assuming the following antenna heights: 177 feet (proposed); 167 feet; and 157 feet.