



Daniel F. Caruso
Chairman

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

Internet: ct.gov/csc

June 13, 2007

Thomas J. Regan, Esq.
Brown Rudnick Berlack Israels LLP
TownPlace I, 38th Floor
185 Asylum Street
Hartford, CT 06103-3402

RE: **DOCKET NO. 331** - Sprint Nextel Corporation application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 836 Foxon Road, East Haven, Connecticut.

Dear Atty. Regan:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than July 3, 2007. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 20 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. Fewer copies of bulk material may be provided as appropriate.

Yours very truly,

S. Derek Phelps
Executive Director

SDP/cdm

c: Council Members
Parties and Intervenors

**Docket 331: Sprint Nextel
East Haven, Connecticut
Pre-Hearing Interrogatories, Set One**

1. When did Sprint begin looking for a site in this area of East Haven?
2. Has Sprint received any indications that the Town of East Haven might be interested in using this tower for its antennas?
3. There seems to have been an unusually long time period between the notice to the municipalities and the submittal of the application to the Siting Council. Is there a particular reason for this?
4. Identify the distance and direction to the closest residence from the proposed tower location? Who owns this property?
5. How many residences are located within 1,000 feet of the proposed tower location?
6. Identify the properties onto which the tower's setback radius would encroach.
7. Is it possible to engineer a flagpole tower with a yield point in it? Would Sprint be willing to do this to reduce the effective distance of the setback radius?
8. How much cut and fill would be required to develop the proposed site?
9. Would any blasting be required to develop this site?
10. Provide a copy of Sprint's lease with the owners of the host property.
11. Would Sprint's proposed 20' by 20' compound be large enough to accommodate two additional carriers?
12. Sprint's site plans show two separate areas identified as future carrier lease areas. If these areas were to be developed would they be incorporated into Sprint's compound or would they remain separate areas?
13. Would Sprint's compound be combined with AT&T's existing compound or would it be separately enclosed?
14. With what existing or proposed sites would the antennas at the proposed site hand off signals? Identify by address and identification number. How far are these sites from the proposed site? Provide the height of Sprint's antennas at each site.
15. AT&T has antennas on the Planet Fitness building. Why wouldn't Sprint's antennas be able to cover the target area from the top of this building or a similar one in the vicinity?
16. Would the utility lines from the existing transformer to Sprint's compound be underground or above ground?

17. Drawing Z5 of the site plans after Tab 8 show a six-foot high fence with vinyl pickets. The narrative on page 12 refers to an eight-foot high fence. Which is correct?
18. Does Sprint currently use fuel cells as backup generators at any of its Connecticut tower sites? If yes, how many? Does Sprint plan to use a fuel cell at the proposed site or have any plans to install them at any existing or future sites in Connecticut?
19. What is the length of the coverage gap on Route 80 that Sprint seeks to close from this site? Would Sprint be able to close these gaps completely from this site? If not, how would Sprint be able to close these gaps?
20. What would be the distance on Route 80 covered by this site?
21. What are Sprint's licensed operating frequencies?
22. What would be the total area Sprint could cover from the proposed site?
23. Provide a propagation map, at the same scale as the maps provided in the application, showing just the coverage from the proposed site.
24. Provide a propagation map, at the same scale as the maps provided in the application, showing what Sprint's coverage would be at 10 feet below its antennas' proposed height of 97 feet.
25. How many residences would have seasonal views of the proposed tower?
26. Has Sprint received any determination from the FAA regarding for air navigation hazard potentially posed by the proposed tower? Would this tower need to be lit?
27. How far and in what direction is the nearest wetland?