



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

July 24, 2007

Julie Kohler, Esq.
Carrie L. Larson, Esq.
Cohen and Wolf, P.C.
1115 Broad Street
Bridgeport, CT 06604

RE: **DOCKET NO. 339-** Optasite Towers LLC and Omnipoint Communications, Inc. application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 640 Hilliard Street, Manchester, Connecticut.

Dear Ms. Kohler & Ms. Larson:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than August 7, 2007. 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 on a compact disc. 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

c: Council Members
Parties and Intervenors

PRE-HEARING INTERROGATORIES
DOCKET NO. 339 – MANCHESTER
OPTASITE TOWERS LLC (OPTASITE) & OMNIPOINT COMMUNICATIONS INC. (T-MOBILE)
JULY 24, 2007

1. Provide the Affidavit of Publication for the published legal notices that were published in The Hartford Courant and The Journal Inquirer.
2. Did the Applicants receive return receipts for all adjacent landowners listed behind Tab F of the application? If not, was any additional effort made to make sure notice was received?
3. Describe negotiations and conversations with owners of property at 642 Hilliard Street regarding leasing space.
4. When did Optasite first establish a search area for the proposed site?
5. What was the size and shape of the search area?
6. On what structures, shown behind Tab H, is T-Mobile located or proposes to be located? At what height?
7. What is the distance of each of the existing structures, listed behind Tab H, from the proposed site?
8. Would flush mounted antennas remain adequate for T-Mobile's objectives with potential increased need for capacity in the area?
9. Is any blasting expected to be necessary for the construction of the proposed site?
10. What is the land use of each adjacent property onto which the tower setback radius extends?
11. Would Optasite be willing to install a yield point in the proposed tower to allow the tower setback radius to remain within the host property?
12. How many residences are within a 1,000 foot radius of the proposed site?
13. What is the distance and direction of the nearest residence to the proposed site?
14. Do the costs listed on page 21 of the application include radio equipment and antennas?
15. Was the E.E. Hilliard Woolen Mill located on the host property of the proposed site?
16. What is the distance and direction of the nearest wetland to the proposed site?
17. What is the distance and direction of the nearest airport to the proposed site?
18. Provide T-Mobile's Federal Communications Commission licensed frequency band.

19. What is T-Mobile's minimum signal level threshold to provide adequate coverage to the target area? Provide both the in-building and the in-vehicle thresholds.
20. What is the length of the existing T-Mobile coverage gap along Route 6 in the target area? What is the length of the coverage gap along Middle Turnpike West?
21. What is currently in the location of the proposed utility easement? Will any obstacles have to be removed or clearing take place for the installation of utilities to the site?
22. Could landscaping around the proposed site be installed in a staggered formation? What is the type and height of trees to be installed?
23. Does T-Mobile currently use fuel cells as back up generators at any of its Connecticut tower sites? If yes, how many?
24. Does T-Mobile plan to use a fuel cell at the proposed site or have any plans to install a fuel cell at any existing or future sites in Connecticut?
25. Would T-Mobile be willing to use a fuel cell at the proposed site as a back up generator, if ordered by the Council?
26. Would coverage from the proposed facility interact with a facility in the area of 1027 Middle Turnpike East in Manchester?