



STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

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Daniel F. Caruso  
Chairman

October 13, 2006

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

RE: **DOCKET NO. 321** – Optasite, Inc. and Omnipoint Communications, Inc. application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility at 940 Meridan Road in Waterbury, Connecticut.

Dear Ms. Kohler and Ms. Larson:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than October 31, 2006. 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

**LIST OF PARTIES AND INTERVENORS**  
**SERVICE LIST**

<b>Status Granted</b>	<b>Status Holder (name, address &amp; phone number)</b>	<b>Representative (name, address &amp; phone number)</b>
<b>Applicant</b>	Optasite, Inc. One Research Drive, Suite 200C Westborough, MA 01581  Omnipoint Communications, Inc. 100 Filley Street Bloomfield, CT 06002	Julie Kohler, Esq. Carrie L. Larson, Esq. Cohen and Wolf, P.C. 1115 Broad Street Bridgeport, CT 06604 (203) 368-0211 (203) 394-9901 fax <a href="mailto:jkoher@cohenandwolf.com">jkoher@cohenandwolf.com</a> <a href="mailto:clarson@cohenandwolf.com">clarson@cohenandwolf.com</a>

**Docket 321: Optasite  
Waterbury, Connecticut  
Pre-Hearing Interrogatories, Set One**

Questions for Optasite:

1. How many of the return receipts for the notices sent to abutting landowners did Optasite receive? If some return receipts were not received, did Optasite make other attempts to notify the landowners?
2. When did Optasite begin looking for a site in this area of Waterbury?
3. How did Optasite come to look for a site in this particular area?
4. Did Optasite have prospective tenants in mind when it began its site search?
5. Has Optasite received any indications that the City of Waterbury might be interested in using this tower for its antennas? If so, would Optasite permit the City to use the tower without charging rent?
6. To what engineering standard would the proposed tower be built?
7. What is the distance and direction from the proposed tower's location to the nearest residence? Who owns this property?
8. How many residences are within 1,000 feet of the proposed tower's location?
9. How many cuts and fills would be required to develop the proposed site?
10. Would any blasting be required to develop this site?
11. Provide a copy of Optasite's lease with the owners of the Pine Grove Cemetery.

Questions for T-Mobile:

1. What is the distance from the site identified on the submitted propagation maps as CTNH331B to the site identified as CT11131A, as CT11992C, as CT1149494B, as CT11352C, as CT11269B?
2. Would T-Mobile's ground equipment be housed in a shelter, or would it consist of cabinets on a concrete pad?
3. What would T-Mobile use for back up power?
4. What are T-Mobile's licensed operating frequencies?
5. What is the design signal strength for T-Mobile's system?

6. What is the existing signal strength in the area T-Mobile would serve from this proposed site?
7. What would be the total area T-Mobile could cover from the proposed site?
8. What is the distance T-Mobile could cover on I-84 from this site? On Meriden Road?
9. Provide a propagation map showing the area that would be covered from this site.
10. With what sites would T-Mobile's antennas at the proposed site hand off signals? Identify by address.
11. What is the minimum height at which T-Mobile could achieve its coverage objectives from this site?

Questions for Nextel:

1. What is the distance from the site identified on the submitted propagation maps as P-CT3650-01 to the site identified as NCT3626R, as NCT1054R, as NCT1062S, as P-CT3649-01?
2. What is the status of P-CT3649-01?
3. Provide the following information for Nextel's likely antenna array: number of channels per sector, ERP per channel, operating frequency.
4. What is the design signal strength of Nextel's system?
5. What is Nextel's existing signal strength in the area it would cover from this site?
6. What are Nextel's licensed operating frequencies?
7. Would Nextel's antennas comply with E911 requirements?
8. Is the Nextel's primary purpose for going on this site to fulfill a coverage or capacity need?
9. What would Nextel use for back up power?
10. What is the total area Nextel's antennas would cover from this site?
11. What is the distance Nextel's antennas would cover on I-84 from this site? On Meriden Road?
12. With what adjacent sites would Nextel's antennas at this site hand off signals? Identify by address.
13. What is the minimum height at which Nextel could achieve its coverage objectives at this site?