STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF OPTASITE TOWERS LLC AND OMNIPOINT COMMUNICATIONS, INC. FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONSTRUCTION, MAINTENANCE AND **OPERATION OF A TELECOMMUNICATIONS** FACILITY AT 1 DEERFIELD LANE, ANSONIA, CONNECTICUT Date: SEPTEMBER 10, 2007

DOCKET NO. 340

PRE-FILED TESTIMONY OF RODNEY BASCOM, P.E.

- Q1. Mr. Bascom, please state your name and position.
- Α. Rodney Bascom and I am a Civil Engineer at Clough Harbour & Associates, LLP ("CHA"). CHA is located at 2139 Silas Deane Highway, Suite 212, Rocky Hill, Connecticut.
- Q2. Please state your qualifications.
- A. I received a bachelor's degree in civil engineering from Clarkson University in 1982. I am a licensed civil engineer in the State of Connecticut. I have worked in the engineering field for over 24 years and have been employed by CHA for 22 years. I have managed and assisted in the permitting of more than 1,000 wireless telecommunications facilities in New England and New York.
- Q3. Please describe your involvement in this matter.
- A. CHA was responsible for designing and preparing the site plans for the proposed Facility including the site access plan, the compound plan and

tower elevation. In addition, CHA conducted a tree inventory of the site to determine the number of trees with a diameter of six inches or larger that would need to be removed for the construction of the site access driveway and compound.

Q4. Please describe the site.

A. The site is located at 1 Deerfield Lane in Ansonia (the "Property"). The Property is zoned AA residential and is located on Assessor's Map 100, Block 0002, Lot 0000. The Property is 16 acres in size and is partially developed. The property is owned by the Macabee Properties LLC. The Property is currently utilized as a horse boarding facility with associated accessory structures. In addition, there are four residential apartments located in one building on the Property. The leased area is located in the north-central portion of the Property. The Property is an ideal location for a telecommunications facility in this area due to its large size and existing vegetation.

Q5. Please describe the access driveway.

A. The access driveway will extend from Osbourne Lane through the central portion of the Property. The access driveway would result in minimal land disturbance because the applicants will be utilizing an existing dirt driveway to the Site.

- Q6. Please describe the proposed Facility.
- A. The proposed Facility would consist of a 180-foot monopole and associated equipment compound and access driveway. The compound area is 43 foot by 73 foot and will be fenced in with an 8-foot high security fence and associated gate. The proposed Facility will accommodate antenna arrays and equipment for co-applicant Omnipoint Communications, Inc. ("T-Mobile"). In addition, the proposed Facility is able to accommodate antenna arrays and equipment for three additional carriers, including Cellco Partnership d/b/a Verizon Wireless, who has interevened in this docket.

The statements above are true and complete to the best of my knowledge.

9/6/07 Date

Rodney A. Bascom, P.E.

Subscribed and sworn before me this 6th day of September, 2007.

By:

Votary

CATHY A. DIAMA NOTARY PUBLIC LY COMMISSION EXPIRES JAN. 51, 2011