

**STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL**

IN RE:

APPLICATION OF SBA TOWERS II, LLC
FOR A CERTIFICATE OF ENVIRONMENTAL
COMPATIBILITY AND PUBLIC NEED FOR
THE CONSTRUCTION, MAINTENANCE AND
OPERATION OF A TELECOMMUNICATIONS
FACILITY AT 12 BURR ROAD,
BLOOMFIELD, CONNECTICUT

DOCKET NO. 379

Date: June 30, 2009

PRE-FILED TESTIMONY OF DEAN GUSTAFSON

Q1. Mr. Gustafson, please state your name and position.

A. Dean Gustafson and I am a Professional Soil Scientist and Senior Wetland Scientist for Vanasse Hangen Brustlin, Inc. ("VHB"). VHB is located at 54 Tuttle Place in Middletown, Connecticut.

Q2. Please state your qualifications.

A. I have a Bachelor of Science degree from the University of Massachusetts with a concentration in Soil Science. My background includes over 20 years of professional experience of wetland consulting. I have been the lead soil/wetland scientist on more than 1000 development projects in Connecticut. In addition, I have assisted in the permitting of more than 100 wireless telecommunication facilities in Connecticut during the past ten years. My responsibilities include: coordination and oversight of site screenings and environmental assessments to fulfill NEPA requirements, environmental site assessments, wetland delineations and assessments, wetland mitigation design, vegetative/biological surveys and regulatory permitting support.

Q3. Please describe your involvement in this matter.

A. VHB was responsible for conducting the NEPA screen for the property located at 12 Burr Road (the "Property") (found in the Application at Exhibit L and update dated March 23, 2009) and conducting a wetlands delineation and impact analysis (found in the Application at Exhibit K).

Q4. Please describe the existing wetlands at the Property.

A. VHB delineated two wetland areas on the Property. Tumbledown Brook and associated bordering forested wetlands are located over 100 feet to the west and north of the proposed Facility and smaller wet meadow wetland system is located over 200 feet to the east.

Q5. Will the development of the proposed Facility have any direct impact on these wetlands?

A. Assuming that SBA utilizes adequate erosion controls during the construction process, the development of the proposed Facility will have no direct impact on the wetland resources found on the Property.

Q6. Is a portion of the proposed access driveway and utility easement located in the 100 year flood hazard zone and, if so, will the proposed access driveway have any impact on that flood hazard zone?

A. Yes, a portion of the proposed utility trenching is located in the 100 year flood hazard zone. The proposed utility trenching will not result in any permanent changes to the existing ground elevation in the floodplain. Therefore, the development of the access driveway and utility easement area will not have an impact on the 100 year flood hazard zone.

Dean Gustafson

Dean Gustafson

Date *June 30, 2009*

Subscribed and sworn before me this 30th day of June, 2009.

By:

Molly T. Otero
Notary

Hartford/72517.1/CLARSON/377134v1

MOLLY T. OTERO
NOTARY PUBLIC
MY COMMISSION EXPIRES JAN. 31, 2014