COHEN and WOLF P.C.
ATTORNEYS AT LAW

JESSE A. LANGER

PLEASE REPLY TO: Bridgeport
E-Mail Address: jlanger@cohenandwolf.com

December 1, 2009

VIA FEDERAL EXPRESS

Mr. S. Derek Phelps
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: Docket No. 385 – Application of T-Mobile Northeast, LLC, For a Certificate of Environmental Compatibility and Public Need for the Construction, Maintenance and Operation of a Telecommunications Facility at 23 Stonybrook Road in the Town of Stratford, Connecticut

Dear Mr. Phelps:

Enclosed herein please find an original and twenty (20) copies of the following documents filed on behalf of the Applicant, T-Mobile Northeast, LLC:

(1) Exhibit List dated December 1, 2009.
(2) Witness List dated December 1, 2009.
(3) Pre-Filed Testimony of Scott M. Chasse dated December 1, 2009.
(4) Pre-Filed Testimony of Michael Libertine dated November 30, 2009.
(5) Pre-Filed Testimony of Raymond M. Vergati dated November 30, 2009.
(6) Pre-Filed Testimony of Dean E. Gustafson dated November 30, 2009.
(7) Pre-Filed Testimony of Scott Heffernan dated November 30, 2009.

Please contact me if you have any questions.

Very truly yours,

Jesse A. Langer

JDK:jas
Enclosures

1115 Broad Street
P.O. Box 1821
Bridgeport, CT 06601-1821
Tel: (203) 368-0211
Fax: (203) 394-9901

158 Deer Hill Avenue
Danbury, CT 06810
Tel: (203) 792-2771
Fax: (203) 791-8149

320 Post Road West
Westport, CT 06880
Tel: (203) 222-1034
Fax: (203) 227-1373

657 Orange Center Road
Orange, CT 06477
Tel: (203) 298-4066
Fax: (203) 298-4068

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

RE: APPLICATION BY T-MOBILE NORTHEAST, LLC, FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR A TELECOMMUNICATIONS FACILITY AT 23 STONYBROOK ROAD IN THE TOWN OF STRATFORD, CONNECTICUT

DOCKET NO. 385

Date: December 1, 2009

EXHIBIT LIST

The Applicant, T-Mobile Northeast, LLC, will present the following exhibits at the public hearing to be held on December 8, 2009:

1. The Application of T-Mobile Northeast LLC ("T-Mobile") for a Certificate of Environmental Compatibility and Public Need at 23 Stonybrook Road in Stratford, CT, dated September 1, 2009, already submitted to the Connecticut Siting Council ("Council");

2. T-Mobile's responses to the Council's Pre-Hearing Interrogatories, dated November 12, 2009, including all exhibits submitted therewith, already submitted to the Council;

3. Pre-filed testimony of Raymond Vergati, Scott Heffernan, Scott Chasse, Michael Libertine and Dean Gustafson, including all exhibits submitted therewith, submitted to the Council contemporaneously with this Exhibit List;

4. Powerpoint Presentation to be submitted to the Council at the hearing on December 8, 2009 (a compilation of materials of record);

5. Affidavit Regarding Height of Balloon Flown During Field Review; to be submitted to the Council at the hearing on December 8, 2009; and

6. Any other exhibits that may be obtained prior to the hearing and are relevant to this Application.

Dated at Bridgeport, Connecticut this 1st day of December, 2009.

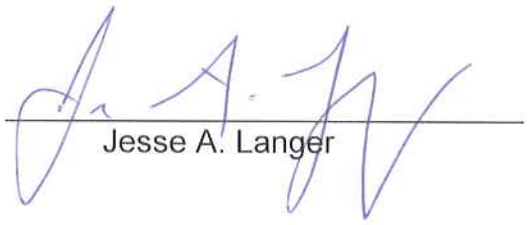
By: _____

Attorneys for the Applicant
Julie D. Kohler, Esq.
jkohler@cohenandwolf.com
Jesse A. Langer, Esq.
jlanger@cohenandwolf.com
Cohen and Wolf, P.C.
1115 Broad Street
Bridgeport, CT 06604
Tel. (203) 368-0211
Fax (203) 394-9901

CERTIFICATE OF SERVICE

I hereby certify that on this day a copy of the foregoing was delivered by regular mail, postage prepaid, to all parties and intervenors of record.

N/A



Jesse A. Langer

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

RE: APPLICATION BY T-MOBILE NORTHEAST, LLC, FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR A TELECOMMUNICATIONS FACILITY AT 23 STONYBROOK ROAD IN THE TOWN OF STRATFORD, CONNECTICUT

DOCKET NO. 385

Date: December 1, 2009

WITNESS LIST

The Applicant, T-Mobile Northeast, LLC, will present the following witnesses at the public hearing to be held on December 8, 2009:

1. Raymond M. Vergati, Vice President of Operations (New England) of HPC Development, Towers LLC;
2. Scott Chasse, P.E., Co-Founder and Civil Engineer for All-Points Technology Corporation;
3. Scott Heffernan, RF Engineer for T-Mobile Northeast LLC ("T-Mobile");
4. Michael Libertine, Director of Environmental Services for Vanasse Hangen Brustlin, Inc.;
5. Dean Gustafson, Senior Wetlands Scientist for Vanasse Hangen Brustlin, Inc..

Dated at Bridgeport, Connecticut this 1st day of December, 2009.

By: _____

Attorneys for the Applicant
Julie D. Kohler, Esq.
jkohler@cohenandwolf.com
Jesse A. Langer, Esq.
jlanger@cohenandwolf.com
Cohen and Wolf, P.C.
1115 Broad Street
Bridgeport, CT 06604
Tel. (203) 368-0211
Fax (203) 394-9901

Certification

This is to certify that a copy of the foregoing has been mailed, this date to all parties and intervenors of record.

N/A

Jesse A. Langer
Commissioner of the Superior Court

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

RE: APPLICATION BY T-MOBILE NORTHEAST, LLC, FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR A TELECOMMUNICATIONS FACILITY AT 23 STONYBROOK ROAD IN THE TOWN OF STRATFORD, CONNECTICUT

DOCKET NO. 385

Date: December 1, 2009

PRE-FILED TESTIMONY OF SCOTT M. CHASSE

Q1. Please state your name and profession.

A1. Scott M. Chasse and I am a civil engineer and co-founder of All-Points Technology Corporation ("All-Points").

Q2. What kind of services does All-Points provide?

A2. All-Points is a civil and structural engineering firm with offices located in Killingworth, Connecticut and North Conway, New Hampshire that provides design and permitting services to wireless providers in the northeast including Connecticut and New York. All-Points develops zoning and construction drawings for the installation of prefabricated equipment shelters and equipment cabinet arrays with supporting antennae on existing structures and for new stand-alone cellular towers. All-Points also manages surveys, wetland delineations, coastal consistency analyses and visual resource evaluations for proposed telecommunications facilities.

Q3. Please summarize your professional background in telecommunications.

A3. I have a B.S. in civil engineering from the University of Connecticut. I have been licensed as a professional engineer in Connecticut since 1997 and in New York since 2001. I have over thirteen years of experience in the telecommunications industry. My experience includes the zoning, design and construction of more than 1250 wireless telecommunications facilities.

Q4. What services did All-Points provide T-Mobile with respect to the proposed Facility?

A4. T-Mobile retained All-Points to design and prepare the site plans for the proposed telecommunications facility at 23 Stonybrook Road, Stratford, Connecticut (the "Facility"). The site plans included the site access plan, the compound plan and tower elevation for the Facility. In addition, All-Points evaluated the proposed development and the tree inventory to determine whether the proposed Facility would require the removal of any trees.

Q5. Please describe the site of the proposed Facility?

A5. The site of the proposed Facility is 23 Stonybrook Road (a.k.a 0 Ruth Street), Stratford, Connecticut (the "Property"). The Property is a .73 acre parcel and is designated on the Assessor's Tax Map as Map 30.11, Block 10, Lots 12, 13, and 16. The Property is zoned for heavy commercial use and multi-family residence. Stonybrook Management LLC, owns the Property and currently uses the Property for retail purposes. T-Mobile would lease a 2,000 square foot area located in the southwesterly portion of the Property (on Tax Lot 13).

Q6. Please describe the access to the proposed Facility.

A6. Vehicular access to the Facility would extend from Stonybrook Road over the existing paved driveway and parking lot of Tax Lot 16. The access would not require any land disturbance or tree removal.

Q7. Please describe the proposed Facility.

A7. The Facility would consist of a 100-foot unipole structure with antennas installed within the unipole and related equipment on the ground at the base on a concrete pad. The Facility would sit within a 1,300 square foot compound within the 2,000 square feet leased area. T-Mobile would install up to six panel antennas (two per sector) with one at 97' +/- rad center and the other at 87' rad center. The Facility would also accommodate an additional carrier in the Connecticut marketplace. The compound would be enclosed by an eight-foot chain link fence. T-Mobile would extend utility service overhead from existing overhead utility demarcations located on Stonybrook Road. Underground services would be extended from the new overhead pole location to the proposed Facility.

Q8. Would the construction, operation and maintenance of the proposed Facility require the removal or relocation of any trees?

A8. No.

Q9. How much clearing and grading is necessary?

A9. There is approximately 2,250 +/- square feet of disturbed area required for the proposed installation (i.e. compound, utilities and access). In my opinion, with appropriate sedimentation and erosion controls installed, this amount of disturbance would be minimal.

Q10. Please describe the results of the on-site wetlands inspection.

A10. At the request of T-Mobile, All-Points retained Vanasse Hangen Brustlin, Inc. ("VHB") to conduct a wetlands inspection of the Property, the results of which are found at Exhibit K of the Application. All-Points and VHB reviewed the materials concerning the location of the proposed Facility, access drive and utility easements. VHB then conducted an in-field review of the property to determine the location of wetlands on the property and the impact of the proposed Facility on any wetlands. Based upon VHB's inspection, the nearest wetland system is approximately 35 feet from the proposed leased area. T-Mobile will utilize sedimentation erosion control measures, which includes the installation of sedimentation erosion control fencing, to protect wetland areas from construction activities as well as the implementation of best management practices for the protection of the environment during construction. T-Mobile will install erosion control measures prior to start of any construction and removed upon completion and stabilization of the construction area. Therefore, the proposed Facility would not directly or indirectly affect the identified wetlands or watercourses.

Q11. <u>Can the tower be designed with a pre-engineered fault to prevent encroachment on adjacent properties?</u>

A11. Yes, it is common practice to design towers with such engineered faults and in fact many of the facilities approved by the Council have been designed in this manner.

Scott M. Chasse

Sworn and subscribed to before me this
1st day of December, 2009.

Notary Public
My Commission expires

ROBIN S. CHASSE
NOTARY PUBLIC
MY COMMISSION EXPIRES JUNE 30, 2014

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

RE: APPLICATION BY T-MOBILE NORTHEAST, LLC, FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR A TELECOMMUNICATIONS FACILITY AT 23 STONYBROOK ROAD IN THE TOWN OF STRATFORD, CONNECTICUT

DOCKET NO. 385

Date: November 30, 2009

PRE-FILED TESTIMONY OF MICHAEL LIBERTINE

Q1. Please state your name and profession.

A1. Michael Libertine and I am the Director of Environmental Services employed by Vanasse Hangen Brustlin, Inc. ("VHB"). VHB is located at 54 Tuttle Place in Middletown, Connecticut. My responsibilities at VHB include managing and overseeing the environmental science and engineering projects, including telecommunications projects, undertaken by VHB's Middletown office.

Q2. What kind of services does VHB provide?

A2. Among many other services, VHB provides a full array of services for the permitting of telecommunications facilities, including visual impact analyses, wetlands compliance and environmental assessments under the National Environmental Policy Act of 1969 ("NEPA").

Q3. Please summarize your professional background in telecommunications.

A3. I have a B.S. in natural resources management from the University of Connecticut and a B.A. in marketing from Stonehill College. I am also a licensed

Environmental Professional in Connecticut. I have served as the project manager for more than 1,600 environmental site assessments and field investigations for property transfers in Connecticut, Rhode Island, New Hampshire, Massachusetts, New Jersey, New York, Florida and Canada.

My background in telecommunications includes eighteen years of consulting in the environmental field. The scope of my consulting services includes visual resource analyses, environmental assessments for NEPA compliance, site screenings, land use evaluations, wetland assessments, vegetative surveys and noise analyses. I have assisted in the permitting of over 500 telecommunications projects in New England over the past eleven years. My responsibilities include the coordination and oversight of site screenings and environmental assessments in accordance with the NEPA, visual impact analyses and regulatory permitting support.

Q4. What services did VHB provide T-Mobile regarding the proposed Facility?

A4. T-Mobile retained VHB to perform a Visual Resource Evaluation ("Evaluation") and provide a Visual Resource Evaluation Report ("VRE Report"), a wetlands compliance analysis and a coastal consistency analysis for the proposed telecommunications facility at 23 Stonybrook Road, Stratford, Connecticut (the "Facility"). I oversaw the Evaluation and the VRE Report for the proposed Facility.

Q5. Please describe the process for conducting the Visual Resource Evaluation.

A5. The Evaluation consists of a predictive computer model and in-field analysis. The predictive computer model assesses the potential visibility of the Facility within a

two mile radius ("Study Area") , including private property and/or otherwise inaccessible areas for field verification. The in-field analysis consists of a "balloon float" and drive though reconnaissance of the Study Area. This in-field investigation allows VHB to obtain location and height representations, back-check the initial predictive computer model results and assess the visibility of the proposed Facility from areas accessible to the public. VHB assesses the results of the predictive computer model and the in-field analysis and incorporates these results into the final viewshed map. The completed VRE Report and viewshed map are included in Exhibit M of the Application.

Q6. Please describe how VHB prepared the viewshed analysis for the VRE Report.

A6. VHB uses a computer modeling tool called ERSI's ArcView® Spatial Analyst, to calculate the areas within the Study Area where the Facility would be visible. This software is based upon data such as the height of the Facility, the Facility's ground elevation, the surrounding topography and existing vegetation. VHB first incorporates data to construct a digital forest layer, which is derived from information produced by the University of Connecticut Center for Land Use Education and Research. During the initial analysis, VHB omits the tree canopy so the only visual constraint is topography. This initial analysis provides a reference point useful in determining seasonal visibility fluctuations. Subsequent to the initial analysis, VHB adds the data regarding the Facility and the existing vegetation. VHB also includes an additional data layer, obtained from the Connecticut State Department of Environmental Protection, depicting significant resource areas such as State forests and parks, recreational facilities, registered historic sites, open space lands and other sensitive visual receptors.

Q7. Please describe how VHB conducted the balloon float.

A7. VHB raised and maintained a four foot diameter helium filled weather balloon at the location of the proposed Facility at a height of 100 feet. After stabilizing the balloon, VHB traveled the local public thoroughfares within the Study Area to verify the computer generated viewshed map and inventory areas of visibility. In conducting the drive-by reconnaissance, VHB focused its evaluation on nearby residential areas and other potential sensitive visual receptors. While the balloon was aloft, VHB took photographs from a variety of locations, settings and vantage points to assist in evaluating where the balloon was visible. VHB also recorded the latitude and longitude of each photograph using a handheld global positioning system (GPS) receiver unit. The photographs were taken using a NIKON D-80 digital camera body and NIKON eighteen to 135 millimeter lens. VHB set the lens to fifty millimeters, which most accurately represents the unaided human eye.

Q8. How did VHB select the locations for the photographs during the in-field investigation?

A8. VHB selected several of the photograph locations using a preliminary version of the viewshed map to identify areas adjacent to public roads within the Study Area from where the proposed Facility might be visible. VHB selects other locations based on in-field observations made during the time of the balloon float.

Q9. Please describe the estimated visibility of the proposed Facility.

A9. The areas from which the Facility would be at least partially visible year round comprise approximately ten acres, or less than one half of one percent (>.05 percent) of the Study Area. The view of the Facility from these areas, which are generally within 0.25 miles of the Facility, would be limited to the upper half of the unipole tower. Approximately fifty-one residential properties would have this limited view of the Facility, including six residences along Stonybrook Road (which is adjacent to the Facility); eight residences along Broadbridge Avenue; two residences along North Avenue near the intersection of Broadbridge Avenue; two residences located along London Terrace just east of Broadbridge Avenue; eight residences along Marcroft Street located between the western terminus of the roadway and Chevy Street; four residences located along Viele Street; nine residences along Barnum Terrace; four residences located along Klondike Street; six residences located along Yukon Street; and two residences located along Eaton Street just north of Stonybrook Road.

Areas of seasonal visibility comprise approximately thirty-seven additional acres, which overlaps the areas where year-round visibility is anticipated. These areas include select portions of the roadways identified above. During leaf-off conditions, additional portions of the tower may be visible through the trees.

Q10. Please describe any features of the Property that would reduce any potential visual impact of the proposed Facility.

A10. Existing topography and mature vegetation would reduce the potential visual impacts of the proposed Facility from the surrounding areas. Additionally, the proposed unipole design will limit the visual impact of the Facility. As opposed to more traditional

telecommunication towers, the unipole design locates associated antenna panels and cables in the interior of the tower.

Q11. Will the proposed Facility have any visual impact on any sensitive visual receptors such as scenic, historic or recreational sites, hiking trails or parks?

A11. There is no anticipated visibility from any properties designated as open space or any other sensitive visual receptors such as scenic, historical or recreational sites or parks.

Michael Libertine

Sworn and subscribed to before me this
30th day of November, 2009.

Kristine M Paul

KRISTINE M. PAUL
NOTARY PUBLIC
MY COMMISSION EXPIRES JAN. 31, 2014

Notary Public
My Commission expires

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

RE: APPLICATION BY T-MOBILE NORTHEAST, LLC, FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR A TELECOMMUNICATIONS FACILITY AT 23 STONYBROOK ROAD IN THE TOWN OF STRATFORD, CONNECTICUT

DOCKET NO. 385

Date: November 30, 2009

PRE-FILED TESTIMONY OF RAYMOND M. VERGATI

Q1. Please state your name and profession.

A1. Raymond M. Vergati and I am the vice president of operations for HPC Development, LLC ("HPC") with respect to projects in New England. HPC is located at 46 Mill Plain Road, 2nd Floor, Danbury, Connecticut.

Q2. What services does HPC provide?

A2. HPC Development is a full service professional consulting and site development firm servicing the wireless telecommunications, broadband, broadcast, and wind energy industries. With respect to the telecommunications industry, HPC provides management services for site development projects including, but not limited to, locating primary and backup sites for telecommunications facilities within a specified search area; coordinating the site design with A&E firms, RF engineers and construction managers; and negotiating lease or option agreements

Q3. What is your professional background in telecommunications?

A3. I received a B.S. in finance (with a minor in Spanish) from Seton Hall University. I have approximately twelve years of experience in the telecommunications industry. I have managed site development projects for wireless carriers since 2001, including site acquisition, zoning needs and oversight of construction vendors. Since April of 2008, I have managed site acquisition for T-Mobile regarding numerous sites in Connecticut.

Q4. What services has HPC provided T-Mobile with respect to the proposed Facility?

A4. T-Mobile retained HPC to perform a search for possible sites within this area of Stratford, assist in negotiating the acquisition of a particular site and oversee the development of that particular site. HPC has overseen the development of the telecommunications facility proposed at 23 Stonybrook Road, Stratford, Connecticut (the "Facility"). I assisted in all facets of the site acquisition.

Q5. How does T-Mobile conduct a search for possible sites?

A5. T-Mobile decides to seek out a site in an area based upon the needs of its wireless infrastructure and extensive research of the subject area. T-Mobile chooses a target area central to the area in which it has identified coverage and/or capacity needs. The area targeted is the geographical location where the installation of a site would, based on general radio frequency engineering and system design standards, likely address the identified problem. T-Mobile's goal is to locate sites that will remedy coverage or capacity issues, while resulting in the least environmental impact.

T-Mobile is sensitive to State and local desires to minimize the construction of new towers, and it does not pursue development of a new facility where an acceptable existing structure can be found. In general, T-Mobile first studies the area in and near the search ring to determine whether any suitable structure exists. If T-Mobile cannot find a structure with appropriate height and structural capabilities, it turns to industrial/ commercial areas or individual parcels that have appropriate environmental and land use characteristics. T-Mobile looks for sites that will produce the least amount, if any, environmental impact on the surrounding area. Ultimately, the suitability of each location depends on whether that location would accommodate the coverage need and whether there would be any negative environmental effects.

Q6. Please describe the search undertaken by T-Mobile for this Facility.

A6. T-Mobile initiated a search ring in this area of Stratford on or about December 14, 2005. The search area focused on a .8 mile radius with the center located at the intersection of Broadbridge Ave and Stonybrook Road.

Q7. Did T-Mobile consider alternative sites?

A7. Yes. T-Mobile considered several sites other than the site of the proposed Facility. Those sites considered and rejected by T-Mobile are as follows:

2336 Broadbridge Ave. This small commercial property, which is only .37 acres, is used as a shopping plaza with inadequate space for a tower. The site is directly across street from the proposed Site. The roof of the plaza is approximately 20 feet tall, which is too low to afford adequate coverage.

Sikorsky Facility, 3191 Broadbridge Corp Park. This site is located to the north of the target area where T-Mobile currently has an existing rooftop installation (CT11244D).

1700 Broadbridge Ave. This site hosts a 4 story apartment building, which is located approximately .6 miles to the south east. This location is too far from the target area to afford adequate coverage.

55 Singer Court, Stony Brook Gardens. This property would require a tower installation and is too close to an existing T-Mobile facility (CT11244D).

Northeast Utility Transmission Tower, Line #1710. This site is .5 miles to the east of the target area, which is too far from target area to afford adequate coverage.

Q8. Why did T-Mobile select the site of the proposed Facility over the other candidate sites reviewed by HPC?

A8. The proposed site of 23 Stonybrook Road (the "Property") is superior to other properties in the area. The Property is zoned for commercial use and is .73 acres. Access to the Property is across an existing paved parking lot. T-Mobile would not have to engage in any tree removal for the proposed Site. At this location, the proposed Facility would enhance wireless service availability to existing and future T-Mobile wireless device users along Broadbridge Avenue, Henry Avenue, Franklin Avenue and Route 108 just north of Route 1 in Stratford. Enhanced coverage provided by the Facility will allow T-Mobile subscribers to use voice and data services reliably as well as to connect to Emergency 911 services. Additionally, the Facility will provide capacity relief for the current sites that presently cover this area from outer lying areas.

The construction, maintenance and operation of the Facility would have minimal environmental impacts, if any, on the surrounding area. The construction of the Facility would require minimal grading and would not require the removal or relocation of any trees. The Facility will have no impact on water flow, water quality, or air quality and will comply with relevant noise regulations. Although there is a wetland system nearby, the Facility would have no adverse impact on that system. Finally, the visual impact of the

Facility would be minimal. The areas from which the Facility would be at least partially visible (the top of the tower) year round comprise only ten acres, which is generally within 0.25 miles of the Facility.

Q9. Has T-Mobile consulted with municipal officials about the proposed Facility?

A9. Yes. T-Mobile has met its obligations for municipal consultation under General Statutes § 16-50/ (e). On May 28, 2009, T-Mobile submitted a technical report to the First Selectman of the Town of Stratford (the "Town") regarding the Facility. The technical report, a copy of which is included in the bulk filing accompanying the Application, included specifics about the Property, the Facility, the site selection process and the environmental effects of the proposed Facility. The Town did not respond to T-Mobile's requests for a consultation regarding the Facility. T-Mobile attempted to communicate with the Town on multiple occasions, including email correspondence and approximately twelve phone calls. Additionally, on or about July 28, 2009, I met briefly with several Town officials, including Gary Lorentson (the Planning & Zoning Administrator) and Brian Carey (the Conservation Administrator), regarding a different project and reminded them of the municipal consultation period associated with the proposed Facility. The email correspondence is attached hereto as Exhibit A.

Q10. Has T-Mobile offered the Town of Stratford the opportunity to co-locate its emergency services equipment on the Facility?

A10. T-Mobile has expressed to the Town its willingness to provide, free of charge, space on the proposed monopole for municipal public safety communications antennas.

Q11. Did T-Mobile post a sign giving the public notice of the hearing on this Application?

A11. Yes, on November 16, 2009, T-Mobile posted a sign at the Property giving the public notice of the hearing on this Application. A Photograph of the sign is attached hereto as Exhibit B.

Raymond M. Vergati

Sworn and subscribed to before me this
30th day of November, 2009.

Karen M. Bartholomew

Notary Public
My Commission expires

KAREN M. BARTHOLOMEW
NOTARY PUBLIC
MY COMMISSION EXPIRES APR. 30, 2013

EXHIBIT A

FAX

From: Ray Vergati [rvergati@hpcdevelop.com]
Sent: Wednesday, June 17, 2009 2:05 PM
To: glorentson@townofstratford.com
Subject: T-Mobile follow on Connors Lane

Gary,

Thank you for your time yesterday at Connors Lane.

As discussed, our A&E will be generating a conceptual drawing so you may present to town officials for approval to proceed forward. I expect to receive that early next week to forward on to you.

I also spoke with Terry Backer (State Rep) afterwards and although his group has an agreement to use the property as community gardens for 2 years, he has no issues with a tower on the property.

Lastly, T-Mobile's attorney who you know (Julie D. Kohler) with Cohen & Wolf has reached out to Mayor Miron's office on several occasions to have a sit and discuss our proposed site at Stony Brook. She has not heard back from his office and I was hoping you can assist us here?

Best regards,

Ray

Raymond Vergati
Vice President of Operations, New England
HPC Development, LLC
12 Maltby Lane
Northford, CT 06472
Cell: (203) 605-9646
Fax: (203) 797-1137
Email: rvergati@hpcdevelop.com
www.hpcdevelop.com

FAX

From: Ray Vergati [rvergati@hpcdevelop.com]
Sent: Tuesday, June 30, 2009 3:39 PM
To: jmiron@townofstratford.com; rserra@townofstratford.com
Cc: glorentson@townofstratford.com
Subject: T-Mobile notice of Tech Report Filing for Proposed Cell Tower on Stony Brook Rd
Importance: High

Mayor Miron,

T-Mobile has filed a technical report with the town of Stratford for a proposed tower to be located at 23 Stony Brook Road. I believe the report was filed on May 29th 2009 with your office. We are ½ way through the 60 day review period where the town has the opportunity to discuss with T-Mobile this proposed site.

To date, we have heard nothing back from your office after repeated attempts from both our outside counsel and myself. This meeting would be held to discuss any questions you may have regarding our application which will be made to the Connecticut Siting Council on August 1st.

I wanted to confirm that you are aware of our pending application, all of the other towns we recently filed with have requested a meeting to go over the proposed facilities.

Please advise.

Raymond Vergati
Vice President of Operations, New England
HPC Development, LLC
12 Maltby Lane
Northford, CT 06472
Cell: (203) 605-9646
Fax: (203) 797-1137
Email: rvergati@hpcdevelop.com
www.hpcdevelop.com


PUBLIC NOTICE
This is the Hall
BROADBRIDGE AVE
STONYBROOK RD
ONE WAY
DO NOT
ENTER


PUBLIC NOTICE
[T-Mobile Northeast LLC] has filed an application with the Connecticut Siting Council ("Council") for the construction of a telecommunications facility on this site. The maximum height of this facility shall not exceed [100 ft]. The Council will hold a public hearing on [December 8, 2009] at [Birdseye Municipal Complex, Cafeteria, 468 Birdseye Street, Stratford, CT.] at 3 p.m. and 7 p.m. A copy of the application can be reviewed at the town hall or at the offices of the Council in New Britain, CT. For more information, please contact the Council by telephone at (860) 827-2935, electronically at siting.council@ct.gov, or by mail at 10 Franklin Square, New Britain, Connecticut, 06051.


STOP

EXHIBIT B

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

RE: APPLICATION BY T-MOBILE NORTHEAST, LLC, FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR A TELECOMMUNICATIONS FACILITY AT 23 STONYBROOK ROAD IN THE TOWN OF STRATFORD, CONNECTICUT

DOCKET NO. 385

Date: November 30, 2009

AFFIDAVIT OF RAYMOND M. VERGATI

I, Raymond M. Vergati, do hereby declare and state:

1. I am over the age of 18 years, and believe in the obligation of an oath.

2. I am the vice president of operations of HPC Development, LLC ("HPC") with respect to projects in New England.

3. I have personal knowledge of the development of the Facility including the specific contents of this affidavit.

4. HPC has overseen the development of the telecommunications facility proposed at 23 Stonybrook Road, Stratford, Connecticut (the "Facility"). I assisted in all facets of the site acquisition.

5. On or about November 16, 2009, a sign was installed at the site of the proposed Facility.

6. On or about November 18, 2009, I viewed the sign installed at the site of the proposed Facility.

7. The hearing date for the above-captioned matter is December 8, 2009.

8. The sign was installed at the site of the proposed Facility at least ten business days prior to the date of the hearing on the application for a certificate of

environmental compatibility and public need submitted to the Connecticut Siting Council bearing docket number 386.

9. A photograph of the sign posted at the site of the proposed Facility is attached hereto as Exhibit A.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 30th day of November, 2009.

Raymond M. Vergati

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

Karen M. Bartholomew

Notary Public
My Commission Expires:

KAREN M. BARTHOLOMEW
NOTARY PUBLIC
MY COMMISSION EXPIRES

2013

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

RE: APPLICATION BY T-MOBILE NORTHEAST, LLC, FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR A TELECOMMUNICATIONS FACILITY AT 23 STONYBROOK ROAD IN THE TOWN OF STRATFORD, CONNECTICUT

DOCKET NO. 385

Date: November 30, 2009

PRE-FILED TESTIMONY OF DEAN E. GUSTAFSON

Q1. Please state your name and profession.

A1. Dean E. 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. What kind of services does VHB provide?

A2. Among many other services, VHB provides a full array of services for the permitting of telecommunications facilities, including wetlands compliance, visual impact analyses and environmental assessments under the National Environmental Policy Act of 1969 (the "NEPA").

Q3. Please summarize your professional background in telecommunications.

A3. I have a B.S. in plant and soil sciences from the University of Massachusetts. I am a professional soil scientist with over twenty-one years of experience in wetlands consulting. My experience includes wetlands delineation, evaluation, mitigation design, monitoring, stream restoration and permitting before local, state and federal bodies. I

have a particular expertise in wetland identification, wetland impact assessments, wetland mitigation design and oversight, and soil mapping and classification. I have provided wetland consultation in connection with more than fifty telecommunications facilities.

Q4. What services did VHB provide T-Mobile with respect to the proposed Facility?

A4. T-Mobile retained VHB to perform a Visual Resource Evaluation Report ("VRE Report"), a wetlands compliance analysis and a coastal consistency analysis for the proposed telecommunications facility at 23 Stonybrook Road, Stratford, Connecticut (the "Facility"). I performed the wetlands assessment for the proposed Facility.

Q5. What did you do to determine the existence of wetlands on or near the site of the proposed Facility?

A5. On April 22, 2009, I performed an on-site investigation of the site of the proposed Facility at 23 Stonybrook Road, Stratford, Connecticut (the "Property"). I also reviewed the site plans prepared by All-Points Technology Corporation for the proposed Facility. Based upon the on-site investigation and review of the site plans, I completed a wetlands delineation report, which is attached to the Application as Exhibit K.

Q6. Based upon your investigation, are there any wetlands located on the Property?

A6. No. There are no wetlands located within the boundaries of the Property.

Q7. Based upon your investigation, are there any wetlands located off the Property but near the site of the proposed Facility?

A7. Yes. There is one wetland system near the site of the Proposed Facility. Bruce Brook flows north to south along the southern boundary line of the Property. T-Mobile's development activities would take place approximately thirty-five feet from the brook's delineated edge.

Q8. Please describe Bruce Brook.

A8. Bruce Brook flows north to south along the southern boundary line of the Property. Bruce Brook is a perennial stream, with a steeply incised fill embanked channel that contains some areas of stone armoring. The current development of the Property extends to the bank of the brook resulting in minimal vegetative cover. The banks of the brook host a variety of vegetation, including some invasive vegetation within the vegetated banks of the stream. The banks of the brook are characterized by moderately steep fill slopes and adjoining developed / disturbed areas associated with the current development on the Property.

Q9. In your professional opinion, based upon your review of the site plans and the proposed site of the Facility, would the construction, operation and maintenance of the Facility impact Bruce Brook?

A9. No. Although development activities would occur within thirty-five feet of the brook, no direct impact would occur. These development activities would occur within an existing developed area which is currently paved. Accordingly, T-Mobile would not have to remove any mature upland vegetation bordering the brook.

I would recommend that T-Mobile install and maintain a silt fence during construction of the Facility to avoid any temporary impact to the brook. Additionally, I would recommend that any exposed soils surrounding the proposed Facility be permanently stabilized by loam and seeding with a New England Conservation / Wildlife seed mix. This mix would provide a permanent cover of grasses, forbs, wildflowers and legumes, which would control erosion and generate wildlife habitat value. This mix would not require maintenance and is appropriate for disturbed areas.

Q10. Would the access or utility routing proposed for the Facility impact Bruce Brook?

A10. No. The access is over an existing paved driveway and parking lot. The location of the utility easements would prevent the utility routing from impacting Bruce Brook.

Dean E. Gustafson

Sworn and subscribed to before me this
30th day of November, 2009.

Kristine M Paul

Notary Public
My Commission expires

KRISTINE M. PAUL
NOTARY PUBLIC
MY COMMISSION EXPIRES JAN. 31, 2014

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DOCKET NO. 385

Date: November 30, 2009

PRE-FILED TESTIMONY OF SCOTT HEFFERNAN

Q1. Please state your name and profession.

A1. Scott Heffernan, and I am the president and principal engineer for Transcom Engineering, Inc. ("Transcom"), which is located in Sterling, Massachusetts.

Q2. What kind of services does Transcom provide?

A2. Transcom provides wireless design services for both commercial and government projects including, but not limited to, evaluating possible sites for telecommunications facilities, system design, and determining radio frequency ("RF") coverage, capacity and interference for proposed telecommunications facilities.

Q3. Please summarize your professional background in telecommunications.

A3. I have a B.S. in Physics from Clark University and Graduate Certificates in Telecommunications Engineering and UNIX Programming from Northeastern University. I have over fourteen years of experience in wireless engineering, which includes the design, integration, optimization and management of network build-outs for commercial wireless carriers such as Nextel, AT&T, Wireless, Cingular and Voicestream (T-Mobile's

predecessor). I have also been involved in network design for government entities such as the Department of Homeland Security, Department of the Army, Department of the Navy, and the United States Marine Corps. I have spent the last five years primarily as an independent contractor for T-Mobile, focusing on the design and integration of the T-Mobile wireless network.

Q4. What services did you provide T-Mobile regarding the proposed Facility?

A4. I evaluated T-Mobile's existing network in this area of the State and assessed the need for the proposed telecommunications facility at 23 Stonybrook Road, Stratford, Connecticut (the "Facility"). In doing so, I considered the general design of T-Mobile's network, the technical constraints in selecting certain proposed facilities, and the specific need for the Facility. I also evaluated the potential designs for the proposed Facility.

Q5. Please describe T-Mobile's wireless network in Connecticut.

A5. T-Mobile's predecessor entities began constructing a wireless network to provide PCS (Personal Communication Services) service in Connecticut in the mid-1990s. T-Mobile is licensed by the Federal Communications Commission to provide PCS service using frequencies in the 1900 MHz range. Current efforts are directed to providing signals to areas without coverage and meeting demand for additional capacity within the areas already served. Each new site must be chosen to meet the need for coverage and/or capacity without creating RF interference among sites.

Q6. What requirements does the nature of wireless technology place on T-Mobile's selection of cellular tower locations?

A6. Like all personal communications service providers, T-Mobile's wireless network is based on the principle of frequency reuse. T-Mobile must select cellular tower locations so that the towers provide sufficient signal strength overlap to allow a call to be "handed-off" between cellular tower locations without creating unnecessary duplicative coverage and frequency interference. Terrain variations may also limit the siting of cellular towers.

Technological advances in service, such as the availability of data and video services through customer handsets, are also significant factors in system development. Increased customer demand and expectations resulting from those advances drive the need for additional sites.

T-Mobile's required lower limit threshold is -84 dBm, which is expected to provide reliable in-vehicle coverage. A higher threshold level of -76 dBm is the minimum required to provide reliable in-building coverage. At levels below the -84 dBm threshold, T-Mobile's service to customers for voice and data services would experience signal degradation. In addition, levels below -84 dBm would adversely affect T-Mobile's ability to provide reliable E-911 services as mandated by the federal government.

Q7. Please describe T-Mobile's need for the proposed Facility.

A7. The Facility would be an integral component of T-Mobile's wireless network in Stratford. The coverage in the area of the proposed Facility does not provide adequate service for T-Mobile customers, particularly for those customers who require in-building use. The existing weakness in coverage is particularly acute along Broadbridge

Avenue, Henry Avenue, Franklin Avenue and Route 108 just north of Route 1. The Facility, in conjunction with other existing and future facilities in Stratford and surrounding towns, is necessary for T-Mobile to provide wireless services to people living and working in and traveling through this area of the State. Additionally, the proposed Facility would provide capacity relief for the current sites that presently cover this area from outer lying areas. The propagation plots, attached to the Application as Exhibit H, depict T-Mobile's need for the Facility.

Q8. How did you analyze the efficacy of the proposed Facility?

A8. I used propagation prediction tools to determine the potential effectiveness of the proposed Facility in meeting the identified coverage need. That analysis took into account T-Mobile's coverage objective, T-Mobile's existing on-air sites in this area of the State and the existing terrain and vegetation. The analysis confirmed that the proposed Facility would provide service to the target area and would improve service generally within this area of Stratford. The Facility would provide effective service with antennae located at rad centers of 97 feet and 87 feet . At lower heights, the coverage in this area of Stratford starts to deteriorate and fall below T-Mobile's minimum required threshold of -84 dBm. Please see attachment B appended to T-Mobile's responses to the first set of interrogatories propounded by the Connecticut Siting Council ("Interrogatory Responses"), which include the most recent propagation plots.

Q9. Has a test drive been conducted in this area regarding the proposed Facility?

A9. Yes. T-Mobile continually drives its on-air sites for network analysis and propagation model tuning purposes. Please see attachment A to the Interrogatory Responses, which includes a baseline plot depicting the most recent test drive data.

Q10. Please summarize the basis for the height of the proposed Facility.

A10. The analysis of this area of Stratford confirmed that the minimum height required to cover the intended coverage objective is at rad centers of 97 and 87 feet. At lower heights, the coverage in this area of Stratford starts to deteriorate and fall below T-Mobile's minimum required threshold of -84 dBm. The loss of coverage is depicted in the propagation plots appended to the Interrogatory Responses as attachments A and B. The plots attached to the Interrogatory Responses are based upon new drive test data and an upgraded model and, therefore, supersede the plots filed with T-Mobile's Application. Accordingly, antennae located at the proposed heights would allow T-Mobile to provide adequate coverage within the target coverage area.

Q11. Is adequate coverage in this area of Stratford necessary to provide consistent and reliable 911 service?

A11. Yes. If the coverage within a specific area is inadequate, then not only does routine call reliability suffer, but so does 911 / emergency call reliability.

Scott Heffernan

Sworn and subscribed to before me this
30th day of November, 2009.

~~*Notary Public*~~
~~*My Commission expires*~~
Commissioner of the Superior Court