



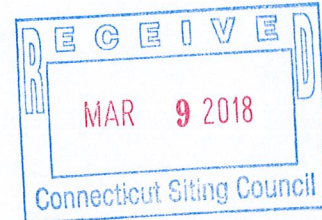
10 INDUSTRIAL AVENUE, SUITE 3  
MAHWAH, NJ 07430

PHONE: 201.684.0055  
FAX: 201.684.0066

*Stone*

March 6, 2018

Attorney Melanie Bachman  
Acting Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051



RE: EMT-T-Mobile-066-161122  
T-Mobile Site Id CT11358A  
Wildcat Hill Road, Harwington, CT  
**Notice of Construction Complete**

ORIGINAL

Dear Attorney Bachman,

This office represents T-Mobile Northeast LLC ("T-Mobile") and has been retained to notify the Connecticut Siting Council ("Council") that the exempt modification decision conditions have been met and constructed in accordance with the documentation provided at the time of filing.

The Council acknowledged the above referenced T-Mobile notice of exempt modification on December 14, 2016.

The Council imposed the following condition in its acknowledgment:

- Within 45 days following completion of the equipment installation, T-Mobile shall provide documentation that its installation complied with the recommendations of the Structural Analysis Report.

The attached Statement of Special Inspections provides evidence of compliance with the conditions outlined by the Council.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Dupont', with a long horizontal flourish extending to the right.

Jennifer Dupont  
Project Coordinator  
Transcend Wireless LLC on behalf of T-Mobile  
10 Industrial Ave, Suite 3  
Mahwah, NJ 07430

March 6, 2018

Mr. Jeff Neumann  
Town of Harwinton Building Dept.  
100 Bentley Drive P.O. Box 66  
Harwinton, CT 06791

**Re: Letter of Professional Opinion**

**Project:** Harwinton SNET\_1 CT11358A  
Wildcat Hill Road  
Harwinton, CT 06791

**Owner:** AT&T  
208 S Akard Street, Dallas, TX 75202

**Engineer:** CENTEK Engineering, Inc,  
63-2 North Branford Road, Branford, CT 06405

**Contractor:** Northeast Towers, Inc.  
199 Brickyard Road, Farmington, CT 06032

**Centek Project No.:** 17008.50

Dear Mr. Neumann,

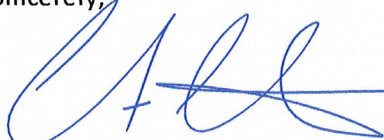
We are providing this "Letter of Professional Opinion" with regard to the structural components at the above referenced project.

The following are the basis for substantiating compliance with construction documents prepared by Centek Engineering, Inc. dated 11/09/16 and Centek Engineering Structural Analysis dated 10/21/16 Rev 0:

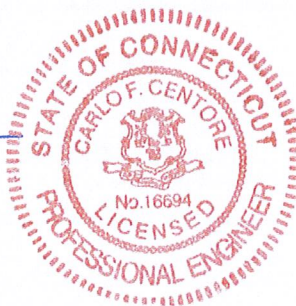
- Field observations of completed site [refer to FVR dated 02/26/18].
- Harwinton SNET\_1 CT11358A Maintenance Items Letter dated 03/06/18.

The work under this Contract has been reviewed and found, to the Engineer's best knowledge, information and belief, to be completed in general compliance with the documents prepared by this office and issued for construction on 11/09/16 revision 0.

Sincerely,



Carlo F. Centore, PE  
Senior Project Manager



Cc: File

March 6, 2018

Mr. Dan Reid  
Transcend Wireless  
10 Industrial Ave.  
Mahwah, NJ 07430

**Re: Harwinton SNET\_1 CT11358A Maintenance Items**

**Project:** Harwinton SNET\_1 CT11358A  
Wildcat Hill Road  
Harwinton, CT 06791

**Owner:** AT&T  
208 S Akard Street, Dallas, TX 75202

**Engineer:** CENTEK Engineering, Inc,  
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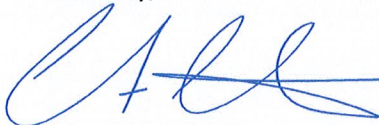
Dear Mr. Reid,

While conducting our inspection, at the above listed site, two tower maintenance items were observed which should be communicated to the tower owner. The maintenance items are as follows:

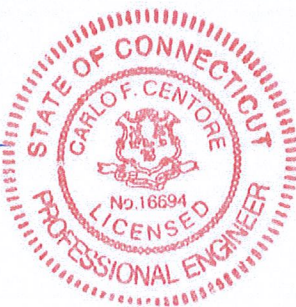
1. Corrosion was identified on one (1) upper guy wire per leg.
2. Vegetation overgrowth observed at the upper guy wires at leg C.

If you have any other questions please do not hesitate to call.

Sincerely,



Carlo F. Centore, PE  
Senior Project Manager



Cc: File

## FIELD VISIT REPORT

**DATE:** February 26, 2018

**TIME:** 10:00 AM

**TO:** Transcend Wireless  
**ATTN:** Dan Reid

**PHONE:** 203-592-8291  
**EMAIL:** dreid@transcendwireless.com

**PREPARED BY:** Erik Armas

**PHONE:** 203.488.0580 ext. 144  
**EMAIL:** earmas@centekeng.com

**SUBMITTED BY:** Carlo F. Centore, PE

**PHONE:** 203.488.0580 ext. 122  
**EMAIL:** cfcentore@centekeng.com

**CEN TEK NO.:** 17008.50




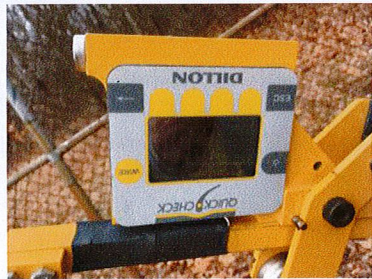
**PROJECT NAME:** CT11358A

**CC:**

The following was observed, discussed, reviewed and/or resolved at the site, which requires action by the Contractor unless noted otherwise. Items shall remain on this ongoing report until resolved to the satisfaction of this office.

<b>022618. 1</b>	<p>Purpose of the field visit was to confirm guy wire tension for compliance with the below referenced drawings:</p> <ul style="list-style-type: none"> <li>▪ Centek Engineering Inc.'s Structural Analysis dated 10/21/16.</li> <li>▪ Centek Engineering Inc.'s Constuction Documents dated 11/09/16 Rev. 0.</li> </ul>
<b>022618. 2</b>	<p>Weather conditions were clear with a temperature of 43°F.</p>
<b>022618. 3</b>	<p>Upon inspection of the guy wires, it was observed that all wires are ½"Ø. The Engineer of Record (EOR) was noified and the tension chart was updated.</p>



<p><b>022618. 4</b></p>	<p>Each guy wire was tension tested. Recorded tensions were all within the 10% of their required tension per the project specifications.</p>	
<p><b>022618. 5</b></p>	<p>See note (022618.4).</p>	
<p><b>022618. 6</b></p>	<p>See note (022618.4).</p>	
<p><b>022618. 7</b></p>	<p>See note (022618.4).</p>	
<p><b>022618. 8</b></p>	<p>Corrosion was identified on one upper guy wire per leg. The EOR was notified and requested Transcend Wireless be notified of this existing condition.</p>	
<p><b>022618. 9</b></p>	<p>Overgrowth observed at the upper guy wires at leg C.</p>	
<p><b>022618. 10</b></p>	<p>Tensions are in accordance with the aforementioned drawings for ½” diameter wires. The antennas were observed to be in accordance with the above referenced drawings. A letter will be submitted to Transcend Wireless addressing maintenance items identified during tension testing.</p>	