
From: Glenn Shepherd <GShepherd@sbsite.com>
Sent: Monday, December 7, 2020, 2:04 PM
To: Nwankwo, Ifeanyi
Cc: CSC-DL Siting Council; Kri Pelletier; Rick Woods
Subject: RE: [External] incomplete ltr

EXTERNAL EMAIL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Good Afternoon Ifeanyi,

Re: Supplemental 5G statement

Thank you for your quick follow up to my questions. In light of this, I will ensure to obtain the necessary Mount Analysis for the site(s) that were submitted and ultimately rejected for this reason, as well as, include a statement of 5G services and resubmit under separate cover. Going forward, I will also ensure to include a Mount Analysis for future CSC Notice of Exempt Modification filings.

With regard to providing "a statement clarifying if 5G services or frequencies associated with 5G services are part of the proposed modifications" I have included such statement in my recent filings submitted to the CSC. However, there is one site that is currently pending CSC review, for which, I would like to amend said filing by including the 5G statement.

Below is the site in question I would like amend to include the 5G Statement for which, I have attached a Supplemental Letter to the original Notice of Exempt Modifications:

**T-Mobile site CT11513D – Original CSC filing date of 11/9/20
146 Brown Rd. Brooklyn, CT**

Please let me know if this request and the attached Supplemental Letter will satisfy the CSC requirements of including this statement or, if you prefer another method in order to correct this filing and enable the CSC to continue with its review/approval.

Thank you,

G. Scott Shepherd
Site Development Specialist II

508.251.0720 Ext.3807 + **T**
508.366.2610 + F + **F**
508.868.6000 + C + **C**



Filed by:

G. Scott Shepherd, Site Development Specialist II - SBA Communications
134 Flanders Rd., Suite 125, Westborough, MA 01581
508.251.0720 x 3807 - gshepherd@sbsite.com

December 7, 2020, 2020

Melanie A. Bachman
Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

RE: Notice of Exempt Modification – Supplemental Letter to Include 5G Statement
146 Brown Rd., Brooklyn, CT 06234
Latitude: 41.798361
Longitude: -71.935889
T-Mobile Site #: CT11513D_L600

Dear Ms. Bachman:

T-Mobile currently maintains six (6) antennas at the 137-foot level of the existing 150-foot Monopole Tower at 146 Brown Rd., Brooklyn, CT. and retains rights to three (3) antennas that are currently not installed on the Tower. The 150-foot tower is owned by SBA Towers II, LLC. The property is owned by Cynthia and Richard Perkins. T-Mobile now intends to remove and replace three (3) L700MHz antennas with three (3) new 600/700/1900 MHz antennas.

- **The new antennas support 5G services and would be installed at the 137-foot level of the tower.**

Please note: Per the Connecticut Siting Council Website: CSC COVID 19 Guidelines.
In order to prevent the spread of Coronavirus and protect the health and safety of our members and staff, as of March 18, 2020, the Connecticut Siting Council shall convert to full remote operations until March 30, 2020. Please be advised that during this time period, all hard copy filing requirements will be waived in lieu of an electronic filing. Please also be advised that the March 26, 2020 regular meeting shall be held via teleconference. The Council's website is not equipped with an on-line filing fee receipt service. Therefore, filing fees and/or direct cost charges associated with matters received electronically during the above-mentioned time period will be directly invoiced at a later date.

Planned Modifications:

TOWER

Remove:

- (3) Low Profile Platform/Sector Mount

Remove and Replace:

- (3) Commscope/LNX-6515DS-VTM –antenna (remove) – RFS APXVAARR24_43-U-NA20 – antenna (replace)

Install New:

- (3) Ericsson KRY 112 1441/1 TMAs
- (3) Ericsson 4449 B71+B12 – RRUs
- (1) Site Pro RMQP-4096-HK Low Profile Mount Kit
- (3) 1-5/8" Hybrid

Existing Equipment to Remain

- (3) RFS APXV16DWV-16DWV-S-E-A20 antennas
- (3) Ericsson KRY 112 144/1 TMAs
- (3) Kathrein 782 11056 – Bias Ts
- (9) 1-5/8" coax

Entitlements:

- (3) EMS/RR90-19-XXDPQ antennas (not installed)
- (3) 1-5/8" coax

GROUND

Install New:

- Equipment inside existing 6201 cabinet

This facility was approved by the Council on January 12, 2004 under Docket 264. Approval was given for a tower not to exceed 150' above ground level, sufficient to accommodate antennas of carriers, Quinebaug Valley Emergency Communications Inc., and other entities both public and private. A recalculated RF report was to be provided when circumstances in operation caused a change in power density. Upon establishment of any new applicable RF standards, the facility was to be brought into compliance with same. The certificate holder was to permit public or private entities to share space for fair consideration or to provide reasons precluding such tower sharing. Reasonable space on the tower was to be provided for no compensation for any municipal antennas provided tower space was available and such antennas were compatible with the structural integrity of the tower. Any obsolete antennas were to be removed within sixty days. There were no further post construction stipulations set. Please see attached.

Please accept this letter as notification pursuant to Regulations of Connecticut State Agencies §16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. §16.50j-72(b)(2). In accordance with R.C.S.A. § 16.50j-73, a copy of this letter is being sent to the Town of Brooklyn's First Selectman, Richard Ives, and Zoning Enforcement Officer, Martha Fraekel, as well as to the property owner. (Separate notice is not being sent to tower owner, as it belongs to SBA.)



The planned modifications to the facility fall squarely within those activities explicitly provided for in R.C.S.A. §16.50j-72(b)(2).

1. The proposed modifications will not result in an increase in the height of the existing structure.
2. The proposed modification will not require the extension of the site boundary.
3. The proposed modifications will not increase noise levels at the facility by six decibels or more, or to levels that exceed state and local criteria.
4. The operation of the replacement antennas will not increase radio frequency emissions at the facility to a level at or above the Federal Communications Commission safety standard.
5. The proposed modification will not cause a change or alteration in the physical or environmental characteristics of the site.
6. The existing structure and its foundation can support the proposed loading.

For the foregoing reasons, T-Mobile respectfully submits that the proposed modifications to the above-referenced telecommunication facility constitute an exempt modifications under R.C.S.A. § 16-50j-72(b)(2).

Sincerely,

G. Scott Shepherd
Site Development Specialist II
SBA COMMUNICATIONS CORPORATION
134 Flanders Rd., Suite 125
Westborough, MA 01581
508.251.0720 x3807 + T
508.366.2610 + F
508.868.6000 + C
gshepherd@sbsite.com

Attachments

cc: Richard Ives, First Selectman / with attachments
The Town of Brooklyn, 4 Wolf Den Road, Brooklyn, CT 06234
Martha Fraenkel, Zoning Enforcement Officer / with attachments
Town of Brooklyn, Clifford B. Green Memorial Center, 69 South Main Street, Suite 22, Brooklyn, CT 06234
Cynthia and Richard Perkins / with attachments
159 Brown Rd., Brooklyn, CT 06234

EXHIBIT LIST

Exhibit 1	Check Copy	X To be invoiced at a later date
Exhibit 2	Notification Receipts	X
Exhibit 3	Property Card	X
Exhibit 4	Property Map	X
Exhibit 5	Original Zoning Approval	CSC 1/12/04
Exhibit 6	Construction Drawings	B&T Group 9/12/19
Exhibit 7	Structural Analysis	TES 7/24/19
Exhibit 8	EME Report	Transcom Engineering 6/14/19