

April 24, 2019

Members of the Siting Council Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

RE:

Notice of Work Complete

310 Watertown Rd. (aka 2579 Litchfield Rd.)

Bethlehem, CT

Sprint Site #: DOMU_CT33XC109

EM-SPRINT-010-180503

Members of the Siting Council:

On behalf of Sprint Spectrum, SBA Communications is hereby notifying the Connecticut Siting Council that work has been completed at the aforementioned telecommunications facility.

Pursuant to the Council's letter of acknowledgement dated May 21, 2018, enclosed, please find documentation signed by a professional engineer that the installation complied with the recommendations presented in the Antenna Mount Structural Analysis.

Thank you,

Kri Pelletier

Property Specialist

SBA Communications Corporation

134 Flanders Rd., Suite 125

Westborough, MA 01581

508-251-0720 x 3804 + T

kpelletier@sbasite.com



FROM ZERO TO INFINIGY

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1033 WATERVLIET SHAKER RD, ALBANY, NY 12205

Date: April 19, 2019

State of Connecticut
CT Siting Council
10 Franklin Square, New Britain, CT 06051

Re:

Letter of Completion Sprint Site ID: CT33XC109 Site Name: Morris 310 Watertown Road Bethlehem, CT 06763

To Whom It May Concern:

Infinigy has reviewed construction photos provided by SBA Communication Corp. of the site at the aforementioned location. Construction appears to have been completed in general conformance with the Construction Drawings Rev. 0, dated March 7, 2018 by Infinigy. Please see below comment that deviates from the origin structural design intent:

• PRK-SFS-H v-brace angles were not attached to the new bottom horizontal rail with the manufacturer-supplied gate clamp, but were instead attached with a single U-Bolt. Additionally the v-brace angles were installed such that the vertical leg of the angle is pointing up (the angle is "drinking water").

The installation appears to have been completed in general conformance with the structural recommendations provided in the Mount Structural Analysis Report by GeoStructural, LLC, dated February 28, 2018 and in accordance with all state and local building codes.

Sincerely, Infinigy 1033 Watervliet Shaker RD, Albany, NY 12205 John S. Stevens, PE



New York

Georgia

Calliforni

New Jersey

Colorado

Florid

New Hampshire

May 21, 2018

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051
Phone: (860) 827-2935 Fax: (860) 827-2950
E-Mail: siting.council@ct.gov
www.ct.gov/csc

Kri Pelletier Property Specialist SBA Communications Corporation 134 Flanders Rd., Suite 125

RE: EM-SPRINT-010-180503 – Sprint notice of intent to modify an existing telecommunications facility located at 310 Watertown Road (a/k/a 2579 Litchfield Road), Bethlehem, Connecticut.

Dear Ms. Pelletier:

Westborough, MA 01581

The Connecticut Siting Council (Council) hereby acknowledges your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions:

- The antenna mount structure shall be reinforced in accordance with the antenna mount structural analysis prepared by GeoStructural dated February 28, 2018 and construction drawings, dated March 5, 2018, both stamped by Gregory Durgin;
- 2. Within 45 days following completion of tower modifications, Sprint shall provide documentation signed by a professional engineer that its installation complied with the recommendations presented in the antenna mount structural analysis;
- 3. Any deviation from the proposed modification as specified in this notice and supporting materials with the Council shall render this acknowledgement invalid;
- 4. Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
- 5. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
- 6. Any nonfunctioning antenna and associated antenna mounting equipment on this facility owned and operated by Sprint shall be removed within 60 days of the date the antenna ceased to function;
- 7. The validity of this action shall expire one year from the date of this letter; and
- 8. The applicant may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration.

The proposed modifications including the placement of all necessary equipment and shelters within the tower compound are to be implemented as specified here and in your notice dated May 2, 2018. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site by any dimension, increase noise levels at the tower site boundary by six decibels or more, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standards adopted by the Federal Communications Commission pursuant to Section 704 of the Telecommunications Act of 1996 and by the state Department of Energy and



Environmental Protection pursuant to Connecticut General Statutes § 22a-162. This facility has also been carefully modeled to ensure that radio frequency emissions are conservatively below state and federal standards applicable to the frequencies now used on this tower.

This decision is under the exclusive jurisdiction of the Council. Please be advised that the validity of this action shall expire one year from the date of this letter. Any additional change to this facility will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65. Thank you for your attention and cooperation.

Sincerely,

Melanie A. Bachman Executive Director

Mulmahael

MAB/FOC/jmb

c: The Honorable Leonard J. Assard, First Selectman, Town of Bethlehem Cristine Vogel, Planning Commission Chairman, Town of Bethlehem Gary J. & Amy Swingle, Property Owners