



# 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](mailto:siting.council@ct.gov)

[www.ct.gov/csc](http://www.ct.gov/csc)

### VIA ELECTRONIC MAIL

October 12, 2021

Thomas J. Regan, Esq.  
Brown Rudnick LLP  
185 Asylum Street  
Hartford, CT 06103  
[TRegan@brownrudnick.com](mailto:TRegan@brownrudnick.com)

RE: **PETITION NO. 1461** – SBA Communications Corporation petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed replacement and extension of an existing telecommunications facility located at 130 Welles Road, Groton, Connecticut.

Dear Attorney Regan:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than October 26, 2021. Please submit an original and 15 copies to the Council's office and an electronic copy to [siting.council@ct.gov](mailto:siting.council@ct.gov). In accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies, the Council requests all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

**Please be advised that the original and 15 copies are required to be submitted to the Council's office on or before the October 26, 2021 deadline.**

Copies of your responses are required to be provided to all parties and intervenors listed in the service list, which can be found on the Council's website under the "Pending Matters" link.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Sincerely,

Melanie Bachman  
Executive Director

MB/MP

c: Service List dated September 9, 2021

C:\Users\MathewsL\AppData\Local\Microsoft\Windows\NetCache\Content.Outlook\0KWLBIIE\PE1461 Interrogatories to ATT Final.docx



**Petition No. 1461**  
**Interrogatories to AT&T**  
**Set One**  
**October 12, 2021**

1. Indicate which frequency bands (e.g. 700, 850, 1900 and 2100 MHz) that New Cingular Wireless PCS, LLC (AT&T) would utilize to provide additional/improved coverage and/or capacity.
2. Would AT&T's revised co-location at 176 feet be used to provide 5G services? Explain.
3. Referencing page 3 of the Petition, AT&T would install nine panel antennas on a low-profile platform at the 176-foot level of the tower. How many remote radio heads or other tower-mounted equipment would be installed?
4. What is the lowest height at which AT&T's antennas could achieve its wireless service objectives from the proposed site? What would be the consequences in terms of hand-off, coverage and/or capacity relief if the proposed tower was ten feet shorter, i.e. AT&T's antennas were located at a centerline height that is ten feet lower than proposed?
5. Approximately how many hours of run time based on full load and the fuel tank capacity is provided by AT&T's existing backup generator?
6. Does or would AT&T have battery backup to prevent a reboot condition during the generator start-up delay period? If yes, how long could the battery backup provide power if the generator fails to start?
7. Estimate AT&T's total equipment and equipment installation cost.
8. Provide the estimated dates for commencement and completion of construction. Also provide the proposed work hours and days of the week.