



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square
New Britain, Connecticut 06051
Phone: (860) 827-2935
Fax: (860) 827-2950

October 4, 2000

Kenneth C. Baldwin
Robinson & Cole
280 Trumbull Street
Hartford, CT 06103-3597

RE: **EM-VER-003-000912** - Cellco Partnership d/b/a Verizon Wireless notice of intent to modify an existing telecommunications facility located 353 Pumpkin Hill Road, Ashford, Connecticut. (Docket No.43)

Dear Attorney Baldwin:

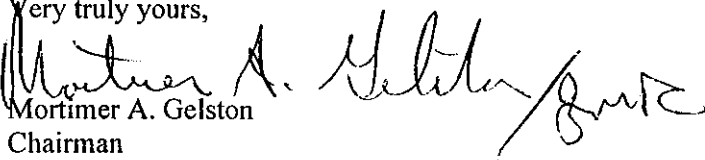
At a public meeting held on Monday, October 2, 2000, the Connecticut Siting Council (Council) acknowledged your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies.

The proposed modifications are to be implemented as specified here and in your notice dated September 12, 2000. 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, increase noise levels at the tower site boundary by six decibels, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standard adopted by the State Department of Environmental Protection pursuant to 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. 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. Any deviation from this format may result in the Council implementing enforcement proceedings pursuant to General Statutes § 16-50u including, without limitation, imposition of expenses resulting from such failure and of civil penalties in an amount not less than one thousand dollars per day for each day of construction or operation in material violation.

Thank you for your attention and cooperation.

Very truly yours,


Mortimer A. Gelston
Chairman

MAG/RKE/laf

c: Honorable John M. Zulick, First Selectman, Town of Ashford
Sandy M. Carter, Verizon Wireless
Raymond Kowalinski, Regional Vice President-Technical Operations, Charter Communications

ROBINSON & COLE LLP

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EM-VER-003-000912

Kenneth C. Baldwin
860-275-8345
Internet: kbaldwin@rc.com

September 12, 2000

Via Hand Delivery

Mr. Joel M. Rinebold
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

**Re: Notice of Exempt Modification
Siting Council Docket No. 43
353 Pumpkin Hill Road
Ashford, Connecticut**

RECEIVED

SEP 12 2000

CONNECTICUT
SITING COUNCIL

Dear Mr. Rinebold:

On June 18, 1984, the Siting Council granted Tele-Media Company of Northeastern Connecticut a Certificate of Environmental Compatibility and Public Need ("Certificate") for the construction of a community antenna television (CATV) tower and related facility on property located at 353 Pumpkin Hill Road in Ashford, Connecticut (the "Site"). The Site and tower are now owned and operated by Charter Communications. The Certificate authorized the construction, maintenance and operation of a 300-foot tower, a equipment shelter and a series of ground-mounted satellite dish antennas. On November 20, 1991, the Siting Council acknowledged a notice of exempt modifications to the Pumpkin Hill Road facility by Conn-2 RSA Partnership (Metro Mobile), now Cellco Partnership d/b/a Verizon Wireless ("Cellco") permitting the installation of four (4) whip antennas at the 250-foot level on the tower and an equipment building near the base of the tower. As a part of its on-going system performance improvement plan, Cellco now intends to remove the omni-directional whip antennas replacing them with nine (9) panel-type antennas at the height. No modifications are proposed to any ground-mounted equipment or structures.

Please accept this letter of notification pursuant to R.C.S.A. § 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 Ashford First Selectman, John M. Zulick.

ROBINSON & COLE LLP

Mr. Joel M. Rinebold
September 12, 2000
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The planned modifications to the Pumpkin Hill Road facility fall squarely within those activities explicitly provided for in R.C.S.A. § 16-50j-72(b)(2).

1. The proposed modification will not increase the overall height of the existing tower. Cellco's new panel antennas will be mounted at the 250-foot level on the existing 300-foot tower.
2. The installation of Cellco's panel antennas on the tower, does not effect any ground level equipment and therefore will not require an extension of the site boundaries.
3. The proposed antenna modification will not increase the noise levels at the existing facility by six decibels or more.
4. The operation of the new panel antennas will not increase the total radio frequency (RF) power density at the Site to a level at or above the ANSI/FCC standards. The "worst case" RF power density calculation for Cellco antennas would be 0.0109 mW/cm² or 1.87% of the FCC standard. In general, the changes proposed in Ashford will result in a decrease in power density predictions since sectorization restricts RF channel transmission to less than a full 360° pattern and reduces effective radiated power to approximately one-third of the omnidirectional values. It should be noted, however, that the percentage of the ANSI/FCC standard reflects a higher number than that shown in Cellco's 1991 filing which predates the 1992 revisions to the ANSI standard. Because the effect of the change in antenna configuration is to decrease the overall power density, no updated calculations have been performed for other uses at the Site.

For the foregoing reasons, Cellco respectfully submits that the proposed addition of antennas and equipment at the Ashford facility constitutes an exempt modification under R.C.S.A. § 16-50j-72(b)(2).

Sincerely,



Kenneth C. Baldwin

KCB/kmd

cc: John M. Zulick, Ashford First Selectman
Sandy M. Carter



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square
New Britain, Connecticut 06051
Phone: (860) 827-2935
Fax: (860) 827-2950

September 27, 2000

Honorable John M. Zulick
First Selectman
Town of Ashford
Knowlton Memorial Town Hall
25 Pompey Hollow Road
P. O. Box 38
Ashford, CT 06278

RE: **EM-VER-003-000912** - Cellco Partnership d/b/a Verizon Wireless notice of intent to modify an existing telecommunications facility located 353 Pumpkin Hill Road, Ashford, Connecticut. (Docket No.43)

Dear Mr. Zulick:

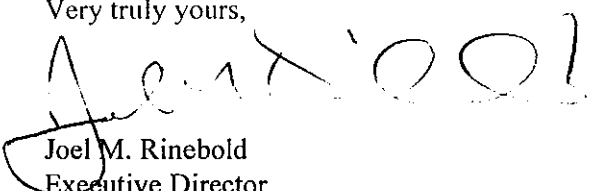
The Connecticut Siting Council (Council) received this request to modify an existing telecommunications facility, pursuant to Regulations of Connecticut State Agencies Section 16-50j-72.

The Council will consider this item at the next meeting scheduled for October 2, 2000, at 2:00 p.m. in Hearing Room Three, Ten Franklin Square, New Britain, Connecticut.

Please call me or inform the Council if you have any questions or comments regarding this proposal.

Thank you for your cooperation and consideration.

Very truly yours,


Joel M. Rinebold
Executive Director

JMR/RKE/rgg

Enclosure: Notice of Intent