



**New Cingular Wireless PCS, LLC**  
500 Enterprise Drive  
Rocky Hill, Connecticut 06067-3900  
Phone: (860) 513-7636  
Fax: (860) 513-7190

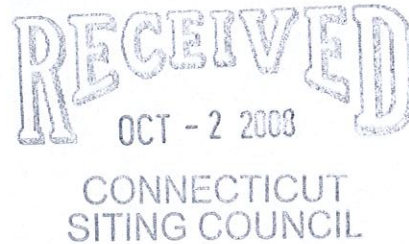
**Steven L. Levine**  
Real Estate Consultant

**EM-CING-006-081002**

HAND DELIVERED

October 2, 2008

Honorable Daniel F. Caruso, Chairman,  
and Members of the Connecticut Siting Council  
Connecticut Siting Council  
10 Franklin Square  
New Britain, Connecticut 06051



Re: New Cingular Wireless PCS, LLC notice of intent to modify an existing tele-communications facility located at 60 Rice Lane, Beacon Falls (owner, SBA)

Dear Chairman Caruso and Members of the Council:

In order to accommodate technological changes, implement Uniform Mobile Telecommunications System ("UMTS") capability, and enhance system performance in the State of Connecticut, New Cingular Wireless PCS, LLC ("AT&T") plans to modify the equipment configurations at many of its existing cell sites. Please accept this letter and attachments as notification, pursuant to R.C.S.A. Section 16-50j-73, of construction which constitutes an exempt modification pursuant to R.C.S.A. Section 16-50j-72(b)(2). In compliance with R.C.S.A. Section 16-50j-73, a copy of this letter and attachments is being sent to the chief elected official of the municipality in which the affected cell site is located.

UMTS technology offers services to mobile computer and phone users anywhere in the world. Based on the Global System for Mobile (GSM) communication standard, UMTS is the planned worldwide standard for mobile users. UMTS, fully implemented, gives computer and phone users high-speed access to the Internet as they travel. They have the same capabilities even when they roam, through both terrestrial wireless and satellite transmissions.

Attached is a summary of the planned modifications, including power density calculations reflecting the change in AT&T's operations at the site. Also included is documentation of the structural sufficiency of the tower to accommodate the revised antenna configuration.

The changes to the facility do not constitute modifications as defined in Connecticut General Statutes ("C.G.S.") Section 16-50i(d) because the general physical characteristics of the facility

will not be significantly changed or altered. Rather, the planned changes to the facility fall squarely within those activities explicitly provided for in R.C.S.A. Section 16-50j-72(b)(2).

1. The height of the overall structure will be unaffected. Modifications to the existing site include all or some of the following as necessary to bring the site into conformance with the plan:

- Replacement of existing panel antennas with new antennas or, installation of additional antennas of a size required to accommodate UMTS.
- Installation of small tower mount amplifiers ("TMA's") and/or diplexers to the platform on which the panel antennas are mounted to enhance signal reception.
- Installation of additional or larger coaxial cables as required.
- Installation of an additional equipment cabinet in existing shelters, or on existing or enlarged concrete pads.
- Radome enlargement for flagpole and "stick" structures to accommodate larger antennas and additional associated equipment.

None of these modifications will extend the height of the tower.

2. The proposed changes will not extend the site boundaries. There will be no effect on the site compound other than some enlarged equipment pads as may be noted in the attachments.

3. The proposed changes will not increase the noise level at the existing facility by six decibels or more.

4. Radio frequency power density may increase due to use of one or more GSM channel for UMTS transmissions. However, the changes will not increase the calculated "worst case" power density for the combined operations at the site to a level at or above the applicable standard for uncontrolled environments as calculated for a mixed frequency site.

For the foregoing reasons, New Cingular Wireless respectfully submits that the proposed changes at the referenced site constitute exempt modifications under R.C.S.A. Section 16-50j-72(b)(2).

Please feel free to call me at (860) 513-7636 with questions concerning this matter. Thank you for your consideration.

Sincerely,



Steven L. Levine  
Real Estate Consultant

Attachments

**CINGULAR WIRELESS  
Equipment Modification**

60 Rice Lane, Beacon Falls, CT  
Site Number 5416  
Former AT&T site  
Exempt Modifications 7/11/02, 8/29/07, 7/25/08

**Tower Owner/Manager:** SBA

**Equipment configuration:** Monopole

**Current and/or approved:** Three Powerwave 7770 antennas @ 132 ft c.l.  
Six runs 1 ¼ inch coax  
Six TMA's @ 132 ft c.l.  
One 6 x 10 ft concrete pad and one 3 x 3 ft concrete pad

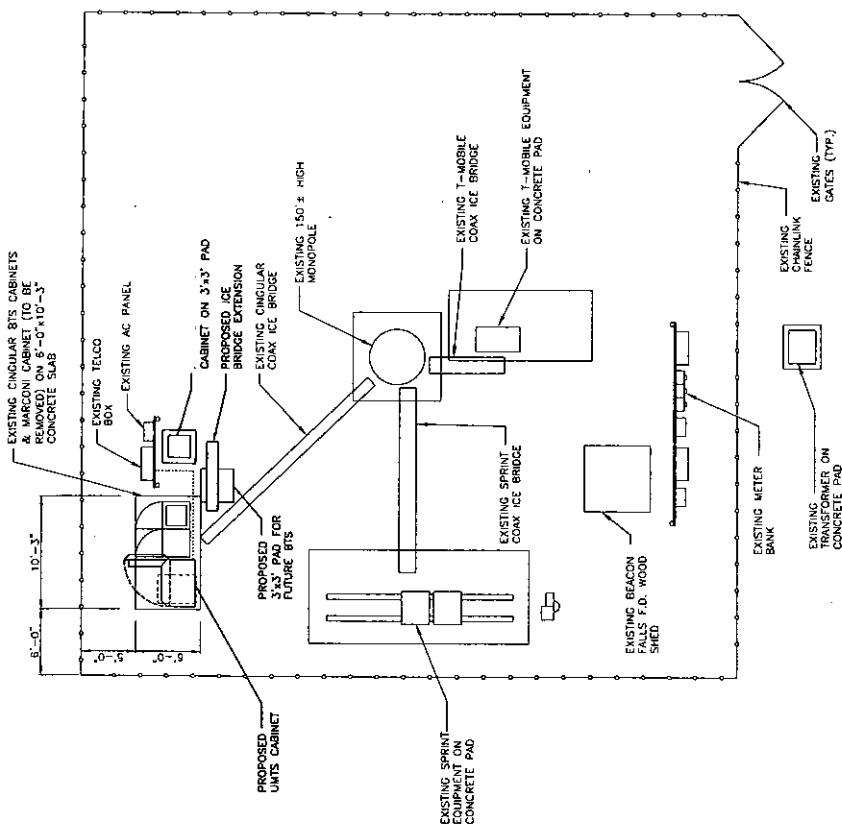
**Planned Modifications:** Install one 3 x 3 ft concrete pad for additional outdoor cabinet

**Power Density:**

No change to power density will be made.

**Structural information:**

No change to tower loading will be made.



**COMPOUND PLAN**  
**OUTDOOR UMTS**  
SCALE: 3/16"=1'-0"

**SITE NUMBER: 5416**  
**SITE NAME: BEACON FALLS NE**  
60 RICE LANE  
BEACON FALLS, CT 06403  
NEW HAVEN COUNTY

**X** **cingular** WIRELESS  
 60 ENTERPRISE DRIVE, SUITE 3A  
 ROCKY HILL, CT 06087

NO.	DATE	REMARKS
3	09/24/08	CONSTRUCTION FINAL
2	08/24/07	CONSTRUCTION FINAL
1	04/30/07	CONSTRUCTION FINAL
0	04/19/07	ISSUED FOR CONSTRUCTION

JOE MARCH	ISSUING MANAGER
CINGULAR WIRELESS	
COMPOUND PLAN	
OUTDOOR UMITS	



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raising the bar™

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Steven L. Levine  
Real Estate Consultant

October 2, 2008

Honorable Susan Ann Cable  
1<sup>st</sup> Selectman, Town of Beacon Falls  
Town Hall, 10 Maple Avenue  
Beacon Falls, Connecticut 06403

Re: Telecommunications Facility – 60 Rice Lane, Beacon Falls

Dear Ms. Cable:

In order to accommodate technological changes, implement Uniform Mobile Telecommunications System ("UMTS") capability, and enhance system performance in the State of Connecticut, New Cingular Wireless PCS, LLC ("Cingular") will be changing its equipment configuration at certain cell sites.

As required by Regulations of Connecticut State Agencies ("R.C.S.A.") Section 16-50j-73, the Connecticut Siting Council has been notified of the changes and will review Cingular's proposal. Please accept this letter as notification under Section 16-50j-73 of construction which constitutes an exempt modification pursuant to R.C.S.A. Section 16-50j-72(b)(2).

The accompanying letter to the Siting Council fully describes Cingular's proposal for the referenced cell site. However, if you have any questions or require any further information on our plans or the Siting Council's procedures, please call me at (860) 513-7636 or Mr. Derek Phelps, Executive Director, Connecticut Siting Council at (860) 827-2935.

Sincerely,

Steven L. Levine  
Real Estate Consultant