



CONNECTICUT SITING COUNCIL

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

December 29, 2006

Kellie A. Dunn, Site Development Tower Resource Management, Inc. 30 Lyman Street, Suite 12 Westborough, MA 01581

RE: EM-CING-025-061130 - New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 751 Higgins Road, Cheshire, Connecticut.

Dear Ms. Dunn:

At a public meeting held on December 12, 2006, 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 with the following conditions:

- 1. All AT&T equipment including but not limited to equipment shelters, antennas, tower platforms, T-arms, etc., are removed within 180 days of this acknowledgement unless it can be utilized by another carrier within that time period.
- 2. If AT&T is at the top position on the tower, any tower extension or mast (that only supports AT&T antennas) is removed within 180 days of this acknowledgement unless it can be utilized by another carrier within that time period.
- 3. The Council recommends that the compounds are cleared of all weeds, brush, and unnecessary clutter.

The proposed modifications are to be implemented as specified here and in your notice dated November 28, 2006, including the placement of all necessary equipment and shelters within the tower compound. 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. 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. 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,

Daniel F. Caruso F. Coma

Chairman

DFC/MP/laf

c: The Honorable Matt Hall, Council Chairman, Town of Cheshire Richard A. Pfurr, Town Planner, Town of Cheshire Kenneth C. Baldwin, Esq., Robinson & Cole LLP Michele G. Briggs, New Cingular Wireless PCS, LLC Thomas J. Regan, Esq., Brown Rudnick Berlack Israels LLP Christine Farrell, T-Mobile Christopher B. Fisher, Esq., Cuddy & Feder LLP

Daniel F. Caruso

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 Internet: ct.gov/csc

Chairman December 7, 2006

The Honorable Matt Hall Council Chairman Town of Cheshire Town Hall 84 South Main Street Cheshire, CT 06410

RE: EM-CING-025-061130 – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 751 Higgins Road, Cheshire, Connecticut.

Dear Mr. Hall:

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 Tuesday, December 12, 2006 at 1:30 p.m. in Hearing Room One, Ten Franklin Square, New Britain, Connecticut.

If you have any questions or comments regarding this proposal, please call me or inform the Council by noon on December 12, 2006.

Thank you for your cooperation and consideration.

Executive Director

SDP/MP

Enclosure: Notice of Intent

c: Michael A. Malone, Town Manager, Town of Cheshire Richard A. Pfurr, Town Planner, Town of Cheshire





30 Lyman Street, Suite 12 Westborough, MA 01581 FAX (508) 389 1749

Kellie Dunn Site Development 603-318-8000





CONNECTICUT SITING COUNCIL

| □ Urgent | □ For Review | ☐ Please Co | pmment | ☐ Please | Reply | □ Ple | ease Recycle |
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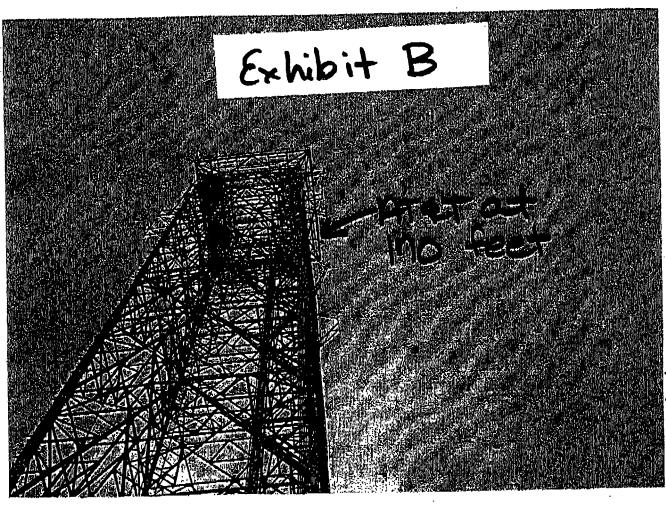
Comments:

EM-CING-025-061130

(New Haven County) I site

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TOWER RESOURCE MANAGEMENT, INC.

EM-CING-025-061130

November 28, 2006

AND SON

HAND DELIVERED
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

ATTN: S. Derek Phelps, Executive Director

Re: Notice of Exempt Modification Pursuant to Sec. 16-50j-72

Applicant: New Cingular Wireless PCS, LLC

Dear Mr. Phelps:

Please be advised that Tower Resource Management, Inc. ("TRM") as agent of New Cingular Wireless PCS, LLC ("Cingular") hereby files the enclosed <u>Notice of Exempt Modification (pursuant to Sec. 16-50j-72)</u> for docketing and filing in the usual manner relative to Cingular's desire to decommission the following site located in *New Haven County*:

LOCATION:

751 Higgins Road, Cheshire, CT

Latitude: 41-29-14 / Longitude: 72-55-47

CARRIER/USER:

AT&T Wireless now known as New Cingular Wireless PCS, LLC

TOWER OWNER:

AT&T Corp.

SITE NO./NAME:

CT 5445 - CHESHIRE SW

As required by the Council, I have provided notice to the Chief Elected Official for the Town of Cheshire and included a copy of same in the modification notice. I have also enclosed *twenty five* (25) copies of the Notice of Exempt Modification and the required application fee in the amount of Five Hundred and 00/100 (\$500.00) Dollars.

If possible, please provide me with the hearing date for this matter and should you or your staff require any additional documentation to complete this filing please do not hesitate to contact me.

Thank you for your assistance on this project.

Very truly yours,

FOR CINGULAR WIRELESS PCS, LLC

Kellie A. Dunn, Site Development Tower Resource Management, Inc.

Telephone: (603) 318-8000

Email: kdunn@trmcom.com

NOTICE OF EXEMPT MODIFICATIONS

(Pursuant to RCSA § 16-50j-72(b))

<u>LOCATION:</u> 751 Higgins Street, Cheshire, CT

Latitude: 41-29-14 / Longitude: 72-55-47

<u>CARRIER/USER:</u> AT&T Wireless now known as New Cingular Wireless PCS, LLC,

a Delaware limited liability company with a mailing address of

6100 Atlantic Boulevard, Norcross, Georgia 30071

OWNER: AT&T Corp.

TOWER TYPE: SSL (Type J)

TOWER HEIGHT: 269 FEET

ELEVATION: 287 FEET

EQUIPMENT TYPE: Allgon 7250.03 panel antennas

ANTENNA HEIGHT: 170 FEET

EQUIPMENT BLDG: None – outdoor equipment cabinets only

SITE REFERENCE: CT 5445 CHESHIRE SW

DATE: November 28, 2006

A. Summary

As a result of the merger of AT&T Wireless ("AT&T") and New Cingular Wireless PCS, LLC ("Cingular"), Cingular desires to decommission sites located within the State of Connecticut. In particular Cingular is removing the AT&T Wireless antennas and a portion of the associated equipment located at the above-referenced site. Cingular will no longer require the use and operation of the AT&T Wireless portion of the above site and requests the Siting Council to allow this exempt modification.

B. Compliance with RCSA §16-50j-72(b)

The modifications Cingular is requesting comply with the requirements of RCSA §16-50j-72(b) because they do not have any substantial adverse environmental effect detailed as follows:

1. The facility is located at 751 Higgins Road, Cheshire, CT (Latitude: 41-29-14 / Longitude: 72-55-47). The AT&T antennas have a rad center of 170 feet. The

- existing equipment will be removed from the interior of the existing site compound and will not extend the boundaries of the existing tower site. See attached photographs marked as Exhibit "A".
- 2. Cingular will be ceasing operations of the AT&T antennas, coaxial cable and other equipment located at this site. The antennas, coaxial cable, 911, platform, boom gates and other cabinets are to be removed. Power and transmission lines in conduit from cabinets in compound to below grade interior room to be removed. Power cabinets, telco cabinets and backboard are to remain inside the compound at the site. See attached photographs marked as Exhibit "B".
- 3. The removal of the AT&T antennas and associated equipment complies with the requirements of RCSA § 16-50j-72(b) because:
 - The removal of the AT&T equipment will not increase the tower height;
 - The removal of the AT&T equipment will not extend the boundaries of the tower site;
 - The removal of the AT&T equipment will not increase noise levels at the tower site boundary by 6 decibels but will reduce it;
 - The removal of the AT&T equipment will not add radio frequency sending or receiving capability which increases the total radio frequency electromagnet radiation power density measured at the tower site boundary to or above the standard adopted by the State Department of Environmental Protection pursuant to §22a-162 of the Connecticut General Statutes but will reduce it.
- 4. In addition, the work associated with Cingular's removal of AT&T equipment shall be done in the same workmanlike manner as any replacement of facility components would be handled in accordance with RCSA §16-50j-72(b)(1) regarding routine general maintenance; and
- 5. Said removal of AT&T antennas and equipment is necessary for the reliable operation of the Cingular network.

C. Prior Decision and Order

No Siting Council decision in available for reference; however, the modifications Cingular is requesting comply with the requirements of RCSA §16-50j-72(b) regarding this site. The AT&T Wireless antennas and associated equipment were allowed pursuant to a notice of intent to modify an existing telecommunications facility on or about October 23, 2002.

D. Municipality and Tower Owner Notification

The modifications Cingular is requesting comply with the requirements of RCSA §16-50j-72(b) and Cingular has notified the Town of Cheshire of its intention to cease the operations of the AT&T Wireless antennas and associated equipment at this site. See attached Municipal Notice marked as Exhibit "C".

Cingular has also provided notice to the tower owner, AT&T Corp. of Cingular's intention to decommission this site by filing the AT&T Corp. required Antenna Removal Request form. See attached AT&T Corp. form sections 4 and 5 marked as Exhibit "D".

E. Conclusion

Based upon the foregoing information, Cingular requests the Connecticut Siting Council approve Cingular's request for an Exempt Modification pursuant to §16-50j-72(b) at 751 Higgins Road, Cheshire, CT (Latitude: 41-29-14 / Longitude: 72-55-47).

Respectfully submitted:

For CINGULAR WIRELESS PCS, LLC:

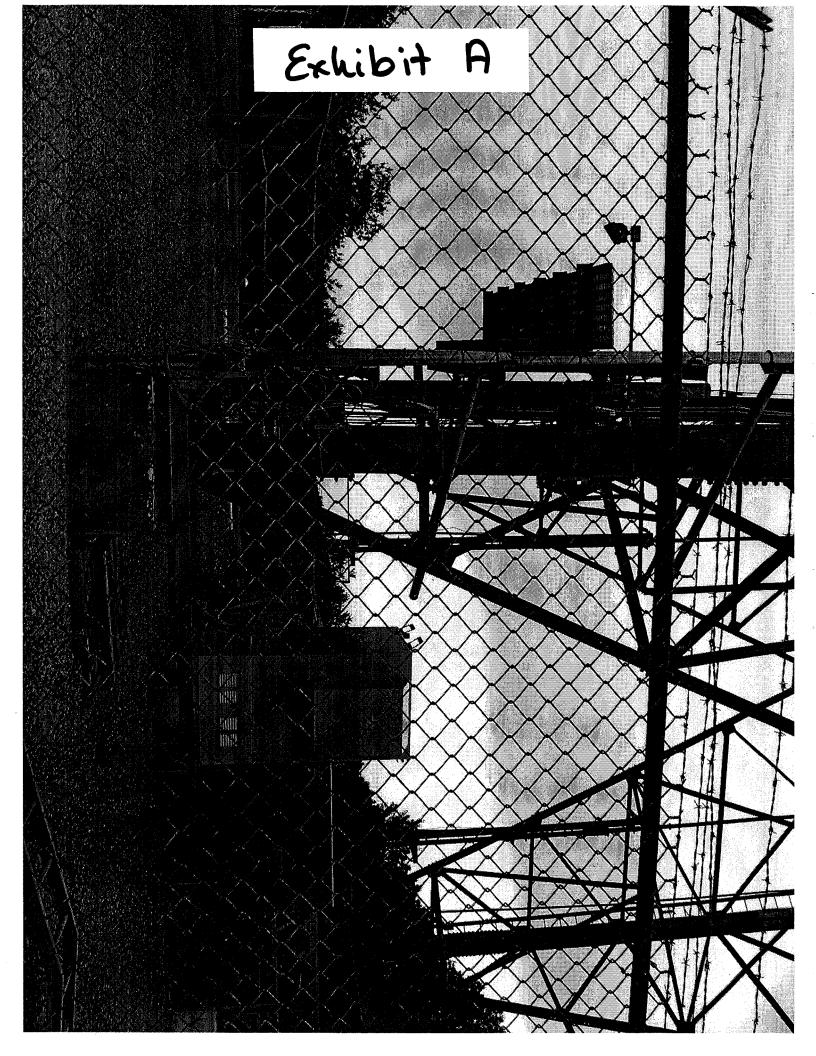
Kellie A. Dunn, Site Development

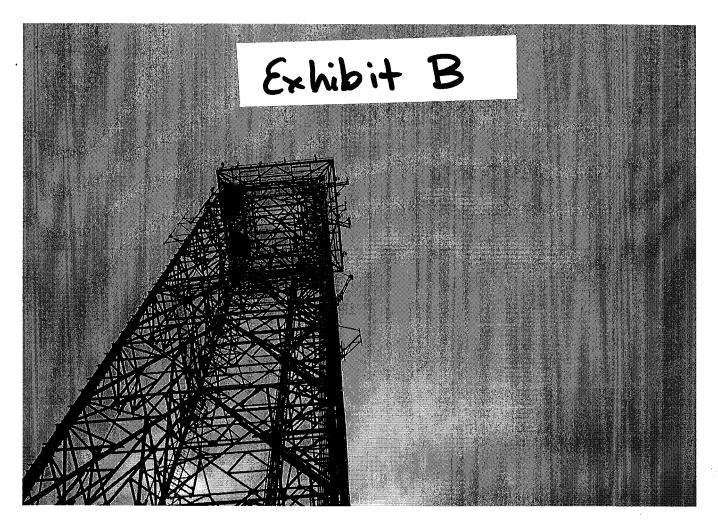
Tower Resource Management

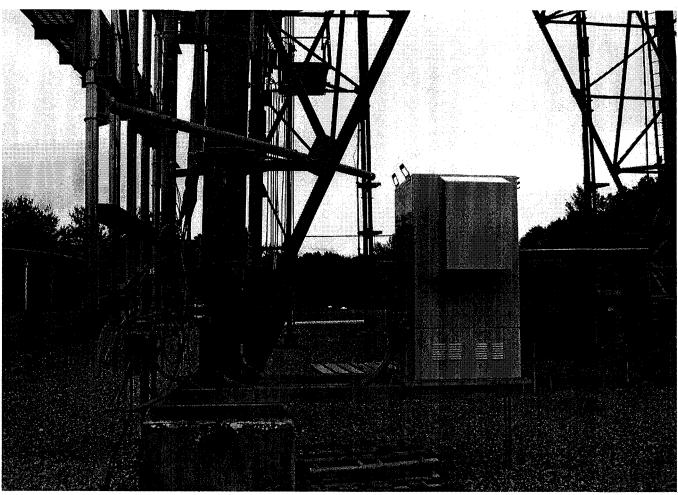
30 Lyman Street, Suite 12

Westborough, MA 01581 Email: kdunn@trmcom.com

Mobile: 603-318-8000







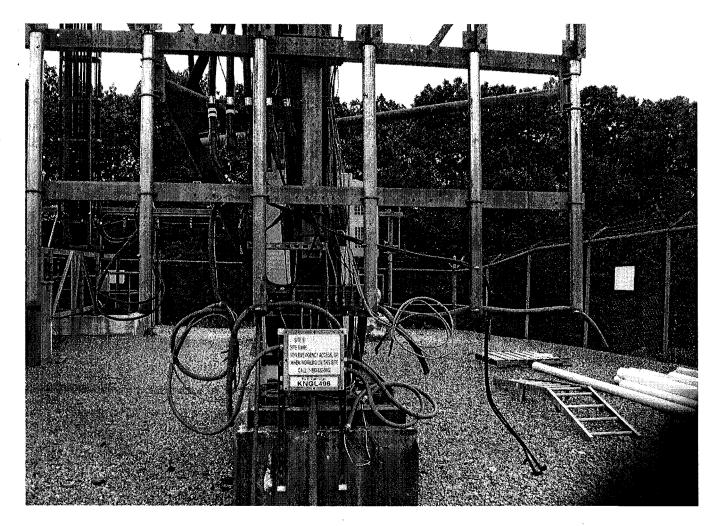






Exhibit C

November 27, 2006

CERTIFIED MAIL / RETURN RECEIPT REQUESTED
Michael A. Milone, Town Manager
Chief Elected Official – Town of Cheshire
84 South Main Street
Cheshire, CT 06410

Re:

Notice of Exempt Modifications Pursuant to RCSA §16-50j-72

Applicant: New Cingular Wireless PCS, LLC

Dear Mr. Milone:

Please be advised that Tower Resource Management ("TRM") as agent of New Cingular Wireless PCS, LLC ("Cingular") is filing the enclosed Notice of Exempt Modification (pursuant to RCSA § 16-50j-72) with the Connecticut Siting Council regarding Cingular's decommissioning of this site which is located within your community. You are receiving a copy of this Notice as required by the Council and this Notice represents Cingular's desire to cease operations of the AT&T Wireless antennas and associated equipment at the following site:

LOCATION:

751 Higgins Road, Cheshire, CT

Latitude: 41-29-14 / Longitude: 72-55-47

CARRIER/USER:

AT&T Wireless now known as New Cingular Wireless PCS, LLC

TOWER OWNER:

AT&T Corp.

SITE NO./NAME:

CT 5445 - CHESHIRE SW

In the event you require any additional documentation or information pertaining to this matter, please contact me.

Thank you for your time.

Very truly yours,

FOR CINGULAR-WIRELESS PCS, LLC

Kellie Dunn, Site Development Tower Resource Management

30 Lyman Street, Suite 12 Westborough, MA 01581 Telephone: 603-318-8000

Email: kdunn@trmcom.com

Enclosure

ANTENNA REMOVAL REQUEST FORM

SECTION 4.0 Exhibit EXISTING ANTENNA INFORMATION

THIS INFORMATION IS REFERING ONLY TO THE ANTENNA ARRANGEMENT BEING REMOVED.

TENANT MUST MARK ITS EXISTING ANTENNA LOCATION(S) ON THE PROVIDED TOWER SKETCH AND RETURN IT ALONG WITH THIS DOCUMENT.

ANTENNA SPECIFICATIONS:

| Antenna Type | Manufacturer & Model | No. of Ant. | No. of Cables | Size of Cables | C/L AGL | Antenna Azimuth | Anten Spaci Hor. | | Length/ Dia of Antenna | Amplifier or Splitter yes/no |
|-----------------|----------------------|-------------------|------------------|-------------------|------------|--------------------|------------------------|---------|------------------------------|---------------------------------------|
| Panel | | | | | | | | | | |
| Sector 1 | Allgon 7250.03 | 1 | 2 | | 170' | 0 | , | | | No |
| Sector 2 | Allgon 7250.03 | 1 | 2 | | 170' | 120 | | | | No |
| Sector 3 | Allgon 7250.03 | 1 | 2 | | 170' | 240 | | | | No |
| Sector 4 | 3 | | | | | | | | | |
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Comments: See attached photograph for information.

Issue Date: 11/28/2006 3

ANTENNA REMOVAL REQUEST FORM

SECTION 5.0 EXISTING BUILDING/TOWER YARD SPACE INFORMATION

EQUIPMENT LOCATED IN TOWER YARD ___Yes

EQUIPMENT LOCATED IN AT&T EQUIPMENT BUILDING ____No

TENANT MUST LIST EXISTING EQUIPMENT WHICH WILL BE REMOVED.

FLOOR SPACE REQUIREMENTS: ONLY IN COMPOUND IF NOT REMOVED

| Equip. Bays: | Manufacturer & Model | Width | Depth | Height | Minimum front aisle | Minimum rear aisle | Heat Output (Wattage) |
|-----------------|--|--------|-------|--------|------------------------|-----------------------|-----------------------|
| N/A | 911 cabinet on platform to be removed | 3' | | 5' | N/A | N/A | N/A |
| N/A | Power cabinet on backboard disconnected and to remain inside compound at tower base | 2' | | 4' | N/A | N/A | N/A |
| N/A | Telco cabinet on backboard to remain inside compound at tower base | 2' | | 4' | N/A | N/A | N/A |
| N/A | Elevated platform under 911 cabinet to be removed | 4' | 8' | 2' | N/A | N/A | N/A |
| N/A | Pipe mounts to be removed from tower leg near base | 3" | | 8' | N/A | N/A | N/A |
| N/A | Antennas, boom gates and coaxial cable to be removed from tower | Varies | | 170' | N/A | N/A | N/A |
| N/A | Power and telco transmission lines in conduit from cabinets in compound to below grade interior room to be removed | Varies | Unk. | N/A | N/A | N/A | N/A |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | | | | | | | |
| 12 | | | | | | | |

Comments: See attached photographs for clarification of site information.

Issue Date: 11/28/2006 4