



University of Connecticut
Vice Chancellor for Business and Administration

Dale M. Dreyfuss



September 12, 2001

Via Fax (860) 827-2950

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

RE: Siting of UConn Police Department Antenna on UConn/WHUS Tower

Dear Mr. Rinebold:

Thank you for your inquiry about placement of this antenna, which is the subject of my August 17, 2001 letter requesting an exempt modification.

I have determined that during the period responsibility for tower management was being consolidated and transferred to this office, UConn PD was advised by the vendor of its new public safety communications system that it would be necessary to mount the antenna in order to test the system in its installed configuration. That installation and testing were effected. I apologize and must ask your understanding of our internal communications failure at a time when the University has made the commitment to resolve historical difficulties with our tower management.

The antenna has been used for testing only, by University of Connecticut Police Department and Motorola engineers. It is not in operational use, pending the Siting Council's approval of an exempt modification. Police dispatch has been and will continue to be made via hand-held units in the meantime.

Thank you for the opportunity to clarify this matter. I am available at your convenience if you need additional information.

Sincerely,

Dale M. Dreyfuss
Vice Chancellor for Business and Administration

An Equal Opportunity Employer

352 Mansfield Road, U-72
Storrs, Connecticut 06269-2072

Telephone: (860) 486-4340
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STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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

September 14, 2001

Robert S. Hudd
Director of Public Safety and
Chief of Police
University of Connecticut
126 North Eagleville Road Unit 3070
Storrs, CT 06269-3070

RE: **EM-UCONN-078-010824** - University of Connecticut (UCONN) notice of intent to modify the existing WHUS telecommunications facility located at the UCONN Campus, Storrs, Connecticut. (Docket No. 179)

Dear Mr. Hudd:

At a public meeting held September 12, 2001, the Connecticut Siting Council (Council) ruled that the shared use of this existing tower site is technically, legally, environmentally, and economically feasible and meets public safety concerns, and therefore, in compliance with General Statutes § 16-50aa, the Council has ordered the shared use of this facility to avoid the unnecessary proliferation of tower structures. 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.

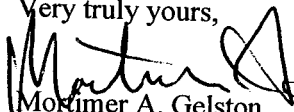
This decision is under the exclusive jurisdiction of the Council. Any additional change to this facility may require an explicit request to this agency pursuant to General Statutes § 16-50aa or notice pursuant to Regulations of Connecticut State Agencies Section 16-50j-73, as applicable. Such request or notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point 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.


This decision applies only to this request for tower sharing and is not applicable to any other request or construction.

The proposed shared use is to be implemented as specified in your letter dated August 17, 2001.

Thank you for your attention and cooperation.

Very truly yours,


Mortimer A. Gelston
Chairman



MAG/RKE/laf

c: Honorable Elizabeth Patterson, Mayor, Town of Mansfield
Martin H. Berliner, Town Manager, Town of Mansfield
Gregory Padick, Town Planner, Town of Mansfield
Dale M. Dreyfuss, Vice Chancellor for Business and Administration, UCONN
John Murphy, General Manager of WHUS Radio, UCONN



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square
New Britain, Connecticut 06051
Phone: (860) 827-2935
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September 4, 2001

Honorable Elizabeth Patterson
Mayor
Town of Mansfield
4 South Eagleville Road
Mansfield, CT 06268

RE: **EM-UCONN-078-010824** - University of Connecticut (UCONN) notice of intent to modify the existing WHUS telecommunications facility located at the UCONN Campus, Storrs, Connecticut. (Docket No .179)

Dear Ms. Patterson:


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 September 12, 2001, at 1:30 p.m. in Hearing Room Two, 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/laf

Enclosure: Notice of Intent

c: Gregory Padick, Town Planner, Town of Mansfield
Martin H. Berliner, Town Manager, Town of Mansfield

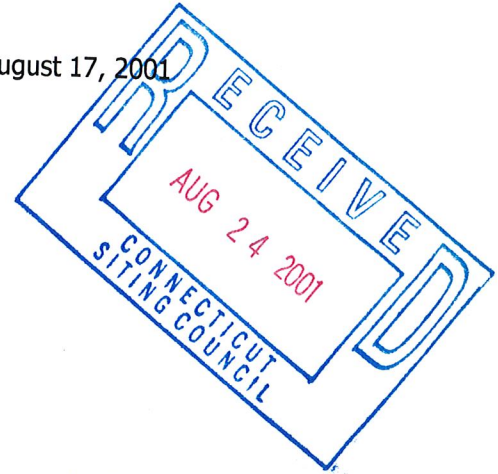


University of Connecticut
Division of Public Safety

Robert S. Hudd
Chief of Police
Director of Public Safety

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

August 17, 2001



RE: Exempt Modification for WHUS Tower at UConn

Dear Mr. Rinebold,

I am writing to request an exempt modification for a new antenna to be located on the 327' WHUS tower at the University of Connecticut in Storrs. We believe these facilities should be considered "**modifications of an existing tower not under council jurisdiction**" by a State agency. (R.C.S.A. 16-50j-72(b)).

The existing facility consists of a 327 foot guyed tower, equipment, buildings, generator and equipment pad located behind the North Campus Residence Halls, off North Eagleville Road. This complex has recently been upgraded as part of both the State Police and WHUS initiatives. The University on State property owns the tower.

The purpose of this request is to place a single new antenna element on the tower to enable the completion of an 800 MHz radio system for the University of Connecticut Police Department. The antenna is a part of a microwave 960 MHz link that would be mounted at a height of fifty (50) feet. The antenna has an equivalent flat plate area of 4.4 feet and a weight of 38 pounds. This link is the final component of the 800 MHz system for the police department improving their coverage and technology. This system serves a critical public safety function for the entire University community and surrounding areas.

We believe this facility should be exempted from the Siting Council pursuant to the Connecticut Siting Council regulations as follows:

- The facilities do not raise the height of the tower.

The antenna will be installed at a height of fifty (50) feet on the 327-foot tower.

- The facilities do not increase the boundaries of the tower site
The site includes a significant fenced-in area surrounding the tower itself.

The antenna will not protrude beyond the tower's current footprint and will be an approximate 30 to 40 feet inside the perimeter of the site.

An Equal Opportunity Employer

126 North Eagleville Road Unit 3070
Storrs, Connecticut 06269-3070

Telephone: (860) 486-4806
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EM-UConn-078-010824

An internationally accredited law enforcement agency.



Signals received and transmitted on the antenna will be processed in an existing building owned by the Connecticut State Police, to the north of the tower. No new construction or additional facilities are required at the site to service the University Police Department's needs.

- The facilities do not increase the noise level at the tower by 6dB.

All of the active equipment will be located inside a building and will not generate any additional external noise. The antenna itself is passive and does not generate any audible noise.

- The facilities do not affect the power density to levels beyond State Department of Environmental Protection standards or applicable ANSI/NCRP standards. The power density will not increase by a measurable amount. A .0000% increase was calculated when measured at the tower base.
- In regards to municipal zoning and building permits (R.C.S.A. 16-50j-72 (c)), the facilities have received appropriate approvals for construction on State property.

We believe the approval of this exempt modification will serve a unique and positive public service to the University and its affiliates by improving the public safety environment at the University and in the surrounding community.

Sincerely,



Robert S. Hudd, Director of Public Safety and
Chief of Police

Cc: George Davis, University Tower Manager
Major Ronald H. Blicher, Executive Officer, UConn Police
Dale Dreyfuss, Vice Chancellor for Business and Administration
Thomas Callahan, Special Assistant to the President
Paul Shapiro, Assistant Attorney General
Victoria Echeverria, WHUS Station Manager
Mike Stemmler, Supervisor of CSP CTS Unit