



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Petition No. 283
Metro Mobile CTS of Hartford, Inc.
New Britain, Connecticut
June 23, 1992

On June 16, 1992, Chairman Mortimer A. Gelston and Daniel P. Lynch, Jr. of the Connecticut Siting Council, and Joel Rinebold, Executive Director, and Robert K. Erling of the Council staff met James Walz and Phillip Diana of Metro Mobile CTS of Hartford, Inc. (Metro Mobile) for a field review of this petition. Metro Mobile is petitioning the Council under the Regulations of Connecticut State Agencies sections 16-50j-38 through 40, for a declaratory ruling that the addition of cellular equipment and eight cellular antennas to an existing office building at 155 Myrtle Street, New Britain, Connecticut would not have a substantial adverse environmental effect and therefore would not require a Certificate of Environmental Compatibility and Public Need from the Council.

Metro Mobile would attach six panel antennas and two whip antennas to the penthouse on the roof of the office building. The panel antennas would be 42 inches in height and 24 inches in width. The whip antennas would be six feet in length. The proposed antennas would be used to off load capacity from existing Metro Mobile cell sites in Farmington, Rocky Hill and West Hartford.

Metro Mobile would install its telecommunications equipment on the sixth floor of the building. The sixth floor is presently vacant. There would be no other changes to the building or proposed site. The nonionizing radio frequency power density levels from the proposed cellular equipment would be well below allowable levels, both on the top floor of the building as well as at the base of the building.

The proposed antennas would be attached to the north, west, and south sides of the penthouse, which is not accessible to the general public. The rooftop on which the penthouse stands is 95 feet above ground level, and the penthouse rises to approximately 31 feet, seven inches above the rooftop.

The proposed cellular equipment would not increase noise levels at the site boundary by six decibels or more, and would not increase the boundaries of the site.

Metro Mobile has determined that the walls of the penthouse can safely hold the required cellular antennas and associated equipment. The company has obtained a building permit from the City of New Britain for this project.

Robert K. Erling
Senior Siting Analyst

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