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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

# Ch@ERTIFIED MAIL RETURN RECEIPT REQUESTED

May 2, 2007

H. Karina Fournier Zoning Department T-Mobile 35 Griffin Road South Bloomfield, CT 06002

RE: **PETITION NO. 806** – Omnipoint Communications, Inc. (T-Mobile) Petition for a Declaratory Ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed modifications to an existing telecommunications facility, located at 191 Middle Haddam Road, Portland, Connecticut.

Dear Ms. Fournier:

At a public meeting held on May 1, 2007, the Connecticut Siting Council (Council) considered and ruled that this proposal would not have a substantial adverse environmental effect, and pursuant to General Statutes § 16-50k would not require a Certificate of Environmental Compatibility and Public Need.

This decision is under the exclusive jurisdiction of the Council and is not applicable to any other modification or construction. All work is to be implemented as specified in the petition, dated March 15, 2007.

Enclosed for your information is a copy of the staff report on this project.

Very truly yours,

Daniel F. Caruso Chairman

DFC/RDM/laf

Enclosure: Staff Report dated May 1, 2007

c: The Honorable Susan S. Bransfield, First Selectman, Town of Portland Nancy Mueller, Town Planner, Town of Portland





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Petition No. 806 T-Mobile 191 Middle Haddam Road, Portland May 1, 2007 Staff Report

On March 15, 2007, the Connecticut Siting Council (Council) received a petition from Omnipoint Communications, Inc. (T-Mobile) for declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the proposed extension of an existing telecommunications facility located at 191 Middle Haddam Road in Portland. The petition was field reviewed by Council member Philip Ashton and Council staff member Robert Mercier on April 19, 2007. T-Mobile representatives Karina Fournier and Scott Heffernan attended the field review.

T-Mobile seeks to place a 10-foot extension on an existing 130-foot monopole owned by Cellco Partnership d/b/a Verizon Wireless. The Council approved the 130-foot tower on July 11, 2002 under Docket 206. The Decision and Order for this docket stipulated an extension up to 180 feet would be considered by the Council through the petition process. The tower currently supports Verizon at the 130-foot level and Cingular at the 120-foot level.

T-Mobile would install the 10-foot extension and mount nine panel antennas on a platform at a centerline height of 137 feet above ground level (agl). The top of the tower with the proposed extension and antennas would not exceed 140 feet agl. T-Mobile would install three radio cabinets and one battery cabinet on a concrete pad within the compound.

The existing tower is structurally capable of supporting the extension and antenna mounting configuration. With T-Mobile's equipment, the collective radio frequency electromagnetic radiation power density level would be 17.9% of the applicable FCC standard.

The site is on a 14-acre residential lot and is set back approximately 1,000 feet from Middle Haddam Road. Although six residences are in proximity to the site, the extended tower would not be visible year-round from these homes due to the wooded terrain of the area. The six residences currently have seasonal views of the existing 130-foot tower. The visibility impact of the 10-foot extension would be minimal.

