Bell Atlantic Mobile 20 Alexander Drive P.O. Box 5029 Wallingford, CT 06492 Telephone: 203-269-8858

**Jennifer Young Gaudet** Manager - Regulatory

July 7, 1998

RECEIVED

JUL - 8 1998

Mr. Joel M. Rinebold, Executive Director Connecticut Siting Council 136 Main Street New Britain, Connecticut 06051

CONNECTICUT SITING COUNCIL

Re:

Bell Atlantic Mobile - Permanent GHO Cell Site

Dear Mr. Rinebold:

Based on the filing by Bell Atlantic Mobile ("BAM") for a temporary cell site, the Council has requested information about BAM's potential need for a permanent facility in the vicinity of the Tournament Players Club ("TPC") in Cromwell and "how this area can be served when the temporary facility is not in operation."

BAM provides service to the area surrounding the TPC from existing permanent sites. A permanent facility in the area of the TPC is not planned. The installation of a temporary site for the limited duration of the GHO adequately meets the need for additional capacity for a limited time in a small area to which signal is otherwise available. The need for additional capacity in that portion of Cromwell is absent during the remainder of the year. Therefore, installation of the temporary cell site is a technically appropriate and cost-effective means of providing service during the GHO.

Please contact the undersigned if there are additional questions regarding this matter.

Respectfully yours,

Jennifer Young Gaudet



# STATE OF CONNECTICUT

#### CONNECTICUT SITING COUNCIL

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

June 16, 1998

Jennifer Young Gaudet Regulatory Manager Bell Atlantic Mobile 20 Alexander Drive, P.O. Box 5029 Wallingford, CT 06492

Re:

Cellco Partnership d/b/a Bell Atlantic Mobile notice of intent to install a temporary cellular telephone facility for use at the Canon Greater Hartford Open (GHO) on property owned by the Tournament Players Club off Ridge Road in Cromwell, Connecticut.

Dear Ms. Gaudet:

When acknowledging this temporary facility, Council members discussed and requested additional information regarding the need for a permanent facility to serve this area. Please briefly comment on existing signal strength levels, capacity, coverage areas, the ability of a temporary facility to meet the short-term demands of additional traffic associated with the GHO, and the need to develop a permanent facility in this area for those times when the GHO is not taking place.

While the Council is not advocating that a permanent facility should be developed at this location, the Council does seek additional information to describe how this area can be served when the temporary facility is not in operation.

Please call me directly if you have any questions or comments regarding this request.

Thank you for your attention and cooperation.

Very truly yours,

Loel M. Rinebold
Executive Director

JMR/jlh



# STATE OF CONNECTICUT

#### CONNECTICUT SITING COUNCIL

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

June 12, 1998

Jennifer Young Gaudet Regulatory Manager Bell Atlantic Mobile 20 Alexander Drive, P.O. Box 5029 Wallingford, CT 06492

Re: Cellco Partnership d/b/a Bell Atlantic Mobile notice of intent to install a temporary cellular telephone facility for use at the Canon Greater Hartford Open (GHO) on property owned by the Tournament Players Club off Ridge Road in Cromwell, Connecticut.

Dear Ms. Gaudet:

At a public meeting held on June 11, 1998, the Connecticut Siting Council (Council) acknowledged your notice of intent to install a temporary cellular telephone facility for use at the Greater Hartford Open on property owned by the Tournament Players Club off Ridge Road in Cromwell, Connecticut, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies.

The proposed temporary facility is to be established as specified in your notice dated May 29, 1998. The temporary facility is in compliance with the exception criteria in Section 16-50j-72 (d) of the Regulations of Connecticut State Agencies as temporary use of a facility to cover an event of statewide significance. This temporary facility has been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequency used on this tower. 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 Science and Technology, Bulletin No. 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.

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Very truly yours,

Mortimer A. Gelston

Chairman

MAG/RKE/ss

: Honorable Anthony Varricchio, First Selectman, Town of Cromwell

### **@Bell Atlantic Mobile**

Bell Atlantic Mobile 20 Alexander Drive P.O. Box 5029 Wallingford, CT 06492 Telephone: 203-269-8858 Jennifer Young Gaudet Manager - Regulatory

May 29, 1998

Mr. Joel M. Rinebold, Executive Director Connecticut Siting Council 136 Main Street New Britain, Connecticut 06051 RECEIVED

JUN - 1 1998

CONNECTICUT SITING COUNCIL

Re:

Bell Atlantic Mobile - GHO Temporary Cell Site

Dear Mr. Rinebold:

Cellco Partnership, d/b/a Bell Atlantic Mobile ("BAM") plans to install a temporary cell site for use at the Canon Greater Hartford Open (the "GHO") at River Highlands in Cromwell. Please accept this letter as notification, pursuant to R.C.S.A. § 16-50j-73, of construction which constitutes an exempt modification pursuant to R.C.S.A. § 16-50j-72(d). In compliance with R.C.S.A. § 16-50j-73, a copy of this letter is being sent to the First Selectman of Cromwell.

The planned temporary cell site meets the criteria set forth in R.C.S.A. § 16-50j-72(d) for temporary cellular service for events of statewide significance. The site is necessary to accommodate communication needs for the GHO and the surrounding area. The temporary cell site will be placed on property owned by the Tournament Players Club on Ridge Road and used for communications needs associated with the GHO. The site will be put in place on or about June 22 and removed on or about July 10, 1998. BAM will submit under separate cover documentation of the property owner's authorization for BAM to install the temporary cell site.

The temporary cell site consists of an equipment shelter on a trailer and two telescoping masts. The masts will be raised to a height between 30' and 60' determined adequate to provide the necessary coverage. Four Scala 740-247 omnidirectional whip antennas, approximately 5' long, will be mounted on small sidearms at or near the tops of the masts; two antennas will be mounted on each mast.

The total radio frequency electromagnetic radiation power density, measured at the tower base, will not be at a level at or above the ANSI standard. A "worst-case" calculation for a point at the base of the temporary cell site indicates that BAM's temporary operations would result in a power density of 0.4792 mW/cm² if the tower is raised to 30' and 0.1198 mW/cm² if the tower is raised to 60'. These power density levels are 82.19% and 20.55%, respectively, of the ANSI standard for uncontrolled environments at cellular frequencies of approximately 0.583 mW/cm².

BAM respectfully requests that the Council approve the planned temporary cell site at the GHO pursuant to R.C.S.A. § 16-50j-72(d)(2).

Respectfully yours,

Jennifer Young Gaudet

Manager - Regulatory

cc: Honorable Anthony A. Varricchio Sr., First Selectman, Town of Cromwell

Bell Atlantic Mobile 20 Alexander Drive P.O. Box 5029 Wallingford, CT 06492 Telephone: 203-269-8858

Jennifer Young Gaudet Manager - Regulatory

May 29, 1998

The Honorable Anthony A. Varricchio Sr. First Selectman, Town of Cromwell Town Hall
41 West Street
Cromwell, Connecticut 06416

Dear First Selectman Varricchio:

Bell Atlantic Mobile (the "Company") plans to install a temporary cell site on the Tournament Players Club property used for television and other communications needs off of Ridge Road in order to accommodate cellular communications traffic in the area associated with the Greater Hartford Open. As required by Section 16-50j-73 of the Regulations of Connecticut State Agencies ("R.C.S.A."), please accept this letter and the attached letter to the Connecticut Siting Council as notice of intent to construct an "exempt modification" pursuant to R.C.S.A. Section 16-50j-72(d).

The attached letter fully sets forth the Company's proposal. However, if you have any questions or require any further information on our plans or the Siting Council's procedures, please contact the undersigned at (203) 949-2805 or Mr. Joel M. Rinebold, Executive Director of the Connecticut Siting Council at (860) 827-2935.

Sincerely,

Jennifer Young Gaudet

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Manager - Regulatory

Enclosure